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Catalog of Infrared Observations

Part I—Data

Second Edition

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READ THIS

The structure of the *Catalog of Infrared Observations* is unconventional and should not be confused with more traditional catalog formats. Please note the following special characteristics.

1) **Sky coverage is not uniform.** The catalog data is a mixture of sky surveys, small-scale region surveys, and numerous individual source observations. The whole sky has been surveyed only at a few specific wavelengths. Non-survey observations are highly selective.

2) **Data are presented in original published form.** The Catalog is a summary of all infrared astronomical observations published in the international scientific literature. No attempt has been made to create a single system of infrared photometric units, or to eliminate redundant observations. This kind of interpretation is more appropriately the responsibility of the individual researcher.

3) **The Catalog is as accurate as the published data** from which it was constructed. Observations listed here were made by hundreds of investigators, using different instrumental techniques and methods of analysis.

The user of this catalog must therefore approach it with the same kind of professional skepticism which would be applied to the original journal articles.

Inquiries and comments regarding the contents of the catalog, and requests for copies of the catalog and data base in printed, microfiche, or magnetic tape form should be directed to:

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HOW TO USE THIS CATALOG

1) **Sources are listed by position:** The catalog observations are arranged in order of increasing right ascension, then declination, then by the wavelength of the observation, **not** by source name. If you do not have the position of a source, find it in the *Index of Infrared Source Positions* (arranged alphabetically by source name) in Part II.

2) **Infrared and "nominal" positions:** The catalog lists published source positions, and also "nominal" positions. When the original articles do not specify the observed infrared positions (for well-known visible objects, for example), the positions listed are taken from a variety of standard catalogs. The nominal positions given are the best available, but not a published infrared observational result.

3) **Multiple source positions:** Check nearby positions on the page. Very often the same source is listed at several different positions in the catalog (because observers report different positions, or because positions are published with differing precision).

4) **Multiple source names:** The same source is often listed under several different names in the catalog (because it was renamed in several surveys, or by different observers). Check nearby source names for additional data on the source. The new *Infrared Source Cross-Index* (NASA RP 1182) can be used to easily locate source name aliases listed in the CIO.

5) **Accuracy of catalog data:** The catalog data are presented "as published" in the original articles. Always refer to the original article when interpreting catalog data listings. Use the bibliographic reference number given for each observation to identify the original journal article in the *Bibliography of Infrared Astronomy* in Part II. The Bibliography is also listed alphabetically by first author to aid the user in locating familiar journal articles.

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CATALOG OF INFRARED OBSERVATIONS—1987 (SECOND EDITION)

1. Introduction

The Second Edition of the *Catalog of Infrared Observations (CIO)* differs from the First Edition (NASA RP 1118) in three significant ways: 1) IRAS (Infrared Astronomical Satellite) Point Source Catalog (PSC) identifications and fluxes have been added in the main catalog listings for all of the CIO sources detected by IRAS, 2) the CIO data base literature search has been updated, and the data base and Catalog are now complete for 1965 through 1986, and 3) the latest version of the Revised AFGL Survey Catalog has replaced the AFGL and AFGL Supplement data which appeared in the previous edition.

Because of its size, this edition is divided into two parts. Part I contains the main catalog listings, including two new columns of coded IRAS data applicable to each source. Part II contains five appendices: three familiar from the First Edition (the *Index of Infrared Source Positions,* and two versions of the *Bibliography of Infrared Astronomy,* organized chronologically and alphabetically by first author) as well as two new reference documents (*Atlas of Infrared Spectral Ranges,* and the *IRAS PSC Data for CIO sources).*

A new data product, the *Infrared Source Cross-Index* (NASA RP 1182), was recently published (April 1987) to facilitate use of the First Edition of the CIO. The Cross-Index lists all infrared source names and identifications (or aliases) by which infrared sources have been identified in the astronomical literature (including the relevant IRAS Survey identifications). Also, identifications were obtained by correlating source names and identifications made in the available machine-readable astronomical data bases (including visible, radio, etc.). This document was distributed to regular recipients of the CIO, and is also available by request to the authors.

2. The Goddard Infrared Astronomical Data Base

The *Catalog of Infrared Observations*, and the data base from which it is constructed, comprise a machine-readable library of infrared (1 μm - 1000 μm) astronomical observations published in the scientific literature from 1965 through 1986. The Goddard Infrared Astronomical Data Base, maintained at NASA/Goddard Space Flight Center, contains infrared observational data for astronomical sources outside the solar system constructed through a search of the most active scientific journals, infrared surveys, and catalogs (see Table 1). Journal articles are screened manually and cross-checked with the NASA/GSFC library RECON computer search system and the Astronomy and Astrophysics Abstracts under applicable keywords.

The data base is processed with the Goddard NASA Space and Earth Sciences Computer Center (NSESCC) IBM S3081 computer. A magnetic tape library contains all of the observational data, bibliographic reference information, object name aliases, and stellar catalogs (for supplementary position determinations). A library of FORTRAN language programs (used to access and process the data) and a file of journal article photocopies are maintained as part of the data base.

The current extent of the literature is summarized in Table 1. To date, about 2900 journal articles and 10 major survey catalogs have been included in this data base, which contains over 140,000 individual observations.

3. IRAS Data in the Second Edition

While it would be reasonable to include as much IRAS data as possible in the new data base, the large number of sources (245,000) in the IRAS Point Source Catalog (PSC) alone would clearly overwhelm the CIO. Thus, criteria had to be established to include IRAS PSC data without changing the basic nature of the CIO (i.e., an accessible data base of all published infrared astronomical observations). The final basis by which IRAS data was incorporated into the CIO was to include the IRAS PSC names, positions, and fluxes for those CIO sources detected by IRAS in the PSC Version 1.0. This provides the CIO user with accurate and easily accessible PSC data for all of the infrared sources published in the astronomical literature. The PSC name and four digit code summarizing the four IRAS band fluxes are given in two new columns in the main catalog listings (Part I). and complete PSC flux and position data are provided in Appendix E (Part II). When IRAS sources were subsequently observed by other means and the results published in the literature, the new observations appear under the IRAS name.

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TABLE 1: LITERATURE INCLUDED IN THE DATA BASE

The Catalog contains observational data obtained from a search of the following infrared catalogs and scientific journals for the years 1965-1986, inclusive. The number of articles in each journal containing infrared astronomical data and the journal abbreviations used in the bibliography are indicated.

Scientific Journals Searched (1965 - 1986 complete):

220	Astronomical Journal (A.J.)
375	Astronomy and Astrophysics (Astr. & Ap.)
28	Astronomy and Astrophysics Supplement (Astr. & Ap. Suppl.)
904	Astrophysical Journal (Ap. J.)
457	Astrophysical Journal Letters (Ap. J. Letters)
41	Astrophysical Journal Supplement Series (Ap. J. Suppl.)
21	Astrophysical Letters (Ap. Letters)
13	Astrofizika
15	Communications of the Lunar and Planetary Laboratory (Comm. L.P.L.)
1	Earth and Extraterrestrial Sciences (Earth and Ext. Sci.)
56	I.A.U. Circulars (I.A.U. Circ.)
396	Monthly Notices of the Royal Astronomical Society (M.N.R.A.S.)
5	Monthly Notices of the Astronomical Society of South Africa (M.N.A.S.S.A.)
96	Nature and Nature Physical Sciences
8	Observatory
5	Proceedings of the Astronomical Society of Australia (Proc. A.S.A.)
34	Publications of the Astronomical Society of Japan (P.A.S.J.)
138	Publications of the Astronomical Society of the Pacific (P.A.S.P.)
36	Soviet Astronomy (Sov. Ast.)
25	Soviet Astronomy Letters (Sov. Ast. Letters)

Infrared Catalogs:

Infrared Astronomical Satellite (IRAS) Point Source Catalog (841103)
IRAS Small Scale Structure Catalog (851123)
Caltech Two-micron Sky Survey (690001)
Revised AFGL Four-Color Infrared Sky Survey Catalog (830610)
Equatorial Infrared Catalog (780604)
Far Infrared Sky Survey Experiment (830201)

Other Journals Searched (all years not complete):

Annals d'Astrofisca (Ann. d'Ast.)
Astrophysics and Space Sciences (Ap. and Sp. Sci.)
Chinese Astronomy (Chi. Ast.)
Comments on Astrophysics (Comm. on Ap.)
Memoirs of the Royal Astronomical Society (Mem. R.A.S.)
Science
Tokyo Astronomical Bulletin (Tokyo Ast. Bul.)
Zeitschrift fur Astrophysik (Zeit. fur Ap.)

The identifications of CIO with PSC sources were based on source identifications made in the IRAS Point Source Catalog, correlated infrared source names, and aliases in the *Infrared Source Cross-Index* data base.

About 11,500 of the individual infrared sources represented in this edition of the CIO were detected in the IRAS Point Source Survey. The PSC 12, 25, 60, and 100 micron fluxes are listed for these CIO sources in Appendix E.

4. Appendices to the Catalog

The *Index of Infrared Source Positions* (Appendix A), located in Part II of this catalog, is a listing of infrared source positions arranged alphabetically by source name. The position of a source can thus easily be found by knowing its name, and it can be quickly located in the Catalog. When published articles do not include the position of the observed source, the editors provide nominal positions obtained from other data bases. The nominal positions are the best available, but in a few cases may not coincide with the true infrared positions. The bibliographic reference from which the nominal position was obtained is indicated in the POSREF column. The reader is then referred to Appendix B for the full reference data.

The *Bibliography of Infrared Astronomy* links observations in the Catalog with the original articles published in the astronomical literature. Approximately 3170 infrared journal articles and other references are listed in this appendix. The Bibliography is arranged both chronologically (Appendix B) by reference number, and alphabetically (Appendix C) by first author. It contains the authors' names, journal name or document number, volume, page, and full title.

The *Atlas of Infrared Spectral Ranges* (Appendix D) is a new reference tool which summarizes the wavelength range over which spectra have been published for individual sources, since plotted spectra cannot be readily included in the automated data base. It lists the name, starting and ending wavelengths, and bibliographic reference number for each published infrared source spectrum.

The *IRAS PSC Data for CIO Sources* listing (Appendix E) gives the full IRAS Point Source Catalog name, position, and four-band flux data for all CIO sources listed in the PSC Version 1.0. Upper limit values are shown in italics. Moderate quality fluxes (as defined in the *Point Source Catalog)* are followed by a colon (:).

5. Definitions of the Catalog Column Headings

SOURCE NAME - "NAME": Frequently, an astronomical source is listed by several different names in the catalog, since the observations are listed "as given" by the original authors. In general, source names sould be given secondary importance when searching the catalog listings. Positions should be given highest priority. All source names and positions are cross-referenced in the *Index of Infrared Source Positions* (Apendix A). The source names are abbreviated (see Tables 3, 4, and 5), and in a few cases the names are augmented by the editors (for example, when the original author assigns the source a number but no identifying prefix). Source names are frequently composed of a catalog name abbreviation and some identifying number. A list of commonly used abbreviations and their meanings is given in Table 5. IRAS PSC entries are listed by their coordinate designations.

POSITION - "RA (1950) DEC": The accuracy of the positional data in the catalog reflects the nature of the original data published by the original author without specifying the source position. This is true primarily for visible sources with well documented positions. In such cases, a "nominal" source position is entered in the POSITION field by the editors. When authors omit specific source positions from their articles, they must presume that the position is common knowledge, to be found in the appropriate standard catalog. When no position is available to the editors, all such entires are sorted alphabetically by source name and are listed at the end of the catalog. Objects which can be located in a general area of the sky (e.g., individual stars around a globular cluster) are listed with a dash (–) in the position field. A nominal position for such objects is given above the dashed entries. Ditto marks are used to indicate identical positions on successive lines. Leading zeroes for hours of right ascension have been suppressed.

WAVELENGTH - "λ (μ m)": The wavelength of the observation is given in units of microns. Catalog entries having the same celestial position are listed in order of increasing wavelength. Thus, a rough spectral distribution appears for each well-observed source position. The "λ (μm)" column data can also be used as a visual indication of when the catalog changes to a new source, since the wavelength listing will "reset" to the lower value. Although the

TABLE 2: ABBREVIATIONS FOR PUBLISHED FLUX UNITS

27*	A	=	normalized magnitude
11	B	=	10^{-19} W m^{-2} Hz^{-1} Sr^{-1}
280	C	=	magnitude, derived from color
48	D	=	diameter measurement
18	E	=	erg sec^{-1} cm^{-2} Sr^{-1}
80	F	=	10^{-16} W cm^{-2} μm^{-1}
45	G	=	10^{-14} ergs sec^{-1} cm^{-2}
8	H	=	log (ergs sec^{-1} cm^{-2} Hz^{-1})
12	I	=	10^{-9} W cm^{-2} μm^{-1} Sr^{-1}
551	J	=	10^{-26} W m^{-2} Hz^{-1} = 1 Jansky
5	K	=	log (10^{-26} W m^{-2} Hz^{-1})
11	L	=	log (W m^{-2} Hz^{-1})
1172	M	=	magnitude
5	N	=	log (ergs sec^{-1} cm^{-2} μm^{-1})
124	P	=	polarization data
2	Q	=	log (10^{-3} Jansky)
6	R	=	log (W cm^{-2} μm^{-1})
777	S	=	spectral data
7	T	=	-2.5 log (ergs sec^{-1} cm^{-2} Hz^{-1}) $-$ 48.60
	U	=	upper limit
	V	=	variable
39	W	=	10^{-14} W m^{-2}
101	X	=	10^{-18} W cm^{-2}
5	Y	=	relative line intensity
3	Z	=	10^{-21} W cm^{-2} μm^{-1} arcsec^{-2}

*This column indicates the total number of journal articles using each unit.

inclusion criteria for the Goddard Infrared Astronomical Data Base specifies a wavelength range of from 1 - 1000 μm, some catalog entires have wavelengths outside this range. Wavelengths less than 1 μm would indicate that a spectrum exists in the article starting at this wavelength and extending into the infrared. A few wavelengths greater than 1000 μm have been included when it was felt by the authors that a significant portion of far infrared radiation was included in the observation. This is often true for large band-passes which would have the central wavelength listed in the catalog.

INFRARED FLUX - "FLUX": The observed infrared flux is listed in the same units as published by the original authors. The units have been given arbitrary one-letter abbreviations (see Table 2). To protect the integrity of the data base, no attempt has been made to convert the many different units of infrared flux found in the catalog into a more homogeneous system. *Upper limits are listed in italics.* About 95% of the flux observations in the catalog have units of "magnitudes" or "Janskys", or are comments such as "polarization data", "spectrum", etc. An additional 3% of the entries are in five commonly used units (B, E, F, I, X). The remaining 2% of the entries are in less popular units which are dimensionally equivalent to one of the more commonly used units above. Magnitude units are relative and the original article should be consulted for the appropriate conversion factor. In general, infrared magnitudes are calibrated with respect to the flux density of α Lyr (10^4 °K blackbody) which is defined as being 0.0 magnitude at all infrared wavelengths (see Gillett *et al.* (1971), *Ap. J., 164,* 83; Gehrz and Woolf (1971), *Ap. J., 165,* 185). The following symbols sometimes occur next to values in the "FLUX" column: V = variable, (or mean of several values), L = lower limit (detector saturated), and E = Editors determined flux from maps, spectra, or other material in the article presented in non-tabulated form. When spectral data (S) is listed, only the starting wavelength of the spectrum is given in the "λ (μm)"

column. Starting and ending wavelengths of published spectra are given in Appendix D. A question mark (?) is used to indicate that the published value is not consistent with other observations.

BEAM SIZE - "BEAM": The angular beam size of the observation is presented in degrees (°), arc minutes (') or arc seconds ("). If no beam size information was given in the original reference, a dash (–) is entered. In addition to being a factor in source brightness calculation, the beam size can be used as an aid in determining positional coincidence and identifications with other sources, and as a first-order indication of positional uncertainty.

BIBLIOGRAPHIC REFERENCE - "BIBLIO": The bibliographic reference number indicates the original journal reference for each observation in the catalog, and is keyed to the *Bibliography of Infrared Astronomical Literature* in Appendix B. Thus, each observation can be quickly traced to its original source. The bibliographic reference number is made up of the year and month of publication, and a sequential number assigned to the article (for example "790104" is broken down into 79-01-04, where 79 = 1979, 01 = January, and 04 = article #4 in that month). References used in the data base, but not containing infrared information, have an "89" or "99" as the month of publication. An "89" means that the reference was published in the 1800s. References which do not indicate the month of publication have "00" in the month field.

IRAS DATA - "IRAS": The IRAS PSC data are presented in a special compact format in two columns in the CIO listings (Part I), and in complete detail in the appendix *IRAS PSC Data for CIO Sources* (in Part II). For each CIO listing the corresponding IRAS name and fluxes are given using four digits, representing the approximate logarithm of the flux density in each of the four IRAS bands. For example "0 0 1 2" means that the source listed has fluxes of *roughly* 1, 1, 10, and 100 Janskys in IRAS Bands 1, 2, 3, and 4 (12, 25, 60 and 100 microns), respectively. The range of the numbers used in this notation are specifically 0 = 0.5 - 5 Jy, 1 = 5-50 Jy, 2 = 50-500 Jy, 3 = 500-5000 Jy, etc. This allows the user to get an immediate estimate of the IRAS PSC fluxes in a quick, easy to read format. The abbreviated IRAS flux values listed in *italics* are upper limits in the IRAS data. The *IRAS PCS Data for CIO Sources* appendix gives the IRAS position and full accuracy IRAS PSC flux in each band, keyed to and arranged numerically in order of the IRAS name. Also, IRAS data were included in the main catalog listings whenever an IRAS source was referred to in the literature, even if no new observations were published. The editors felt that this would provide a connection between the IRAS data base and this summary of current observational research activity.

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TABLE 3: GREEK LETTER ABBREVIATIONS

Catalog Abbreviation	Greek Letter	Name
ALF	α	alpha
BET	β	beta
CHI	χ	chi
DEL	δ	delta
EPS	ϵ	epsilon
ETA	η	eta
GAM	γ	gamma
IOT	ι	iota
KAP	κ	kappa
LAM	λ	lamda
MUU	μ	mu
NUU	ν	nu
OME	ω	omega
OMI	o	omicron
PHI	ϕ	phi
PI	π	pi
PSI	ψ	psi
RHO	ρ	rho
SIG	σ	sigma
TAU	τ	tau
THE	θ	theta
UPS	υ	upsilon
XI	ξ	xi
ZET	ζ	zeta

TABLE 4: CONSTELLATION NAME ABBREVIATIONS

AND	Andromeda	LEO	Leo
ANT	Antlia	LMI	Leo Minor
APS	Apus	LEP	Lepus
AQR	Aquarius	LIB	Libra
AQL	Aquila	LUP	Lupus
ARA	Ara	LYN	Lynx
ARI	Aries	LYR	Lyra
AUR	Auriga	MEN	Mensa
BOO	Bootes	MIC	Microscopium
CAE	Caelum	MON	Monoceros
CAM	Camelopardalis	MUS	Musca
CNC	Cancer	NOR	Norma
CVN	Canes Venatici	OCT	Octans
CMA	Canis Major	OPH	Ophiuchus
CMI	Canis Minor	ORI	Orion
CAP	Capricornus	PAV	Pavo
CAR	Carina	PEG	Pegasus
CAS	Cassiopeia	PER	Perseus
CEN	Centaurus	PHE	Phoenix
CEP	Cepheus	PIC	Pictor
CET	Cetus	PSC	Pisces
CHA	Chamaeleon	PSA	Piscis Austrinus
CIR	Circinus	PUP	Puppis
COL	Columba	PYX	Pyxis
COM	Coma Berenices	RET	Reticulum
CRA	Corona Austrina	SGE	Sagitta
CRB	Corona Borealis	SGR	Sagittarius
CRV	Corvus	SCO	Scorpius
CRT	Crater	SCL	Sculptor
CRU	Crux	SCT	Scutum
CYG	Cygnus	SER	Serpens
DEL	Delphinus	SRT	Serpens Caput
DOR	Dorado	SRD	Serpens Cauda
DRA	Draco	SEX	Sextans
EQU	Equuleus	TAU	Taurus
ERI	Eridanus	TEL	Telescopium
FOR	Fornax	TRI	Triangulum
GEM	Gemini	TRA	Triangulum Australe
GRU	Grus	TUC	Tucana
HER	Hercules	UMA	Ursa Major
HOR	Horologium	UMI	Ursa Minor
HYA	Hydra	VEL	Vela
HYI	Hydrus	VIR	Virgo
IND	Indus	VOL	Volans
LAC	Lacerta	VUL	Vulpecula

TABLE 5: SOURCE NAME ABBREVIATIONS

ABBREVIATION		REFERENCE
2A	=	Ariel V <M. N. R. A. S., 182, 489> (1978)
3A	=	Ariel V <M. N. R. A. S., 197, 865> (1981), <M. N. R. A. S., 197, 893> (1981)
A	=	Abell, G. O. <Ap. J., 144, 259> (1955)
A	=	Ariel <M. N. R. A. S., 182, 489> (1978)
A	=	Asiago Flare Star
AB	=	Bracccesi, A., Lynds, R., Sandage, A. <Ap. J. (Letters), 152, L105> (1968)
ABELL	=	Abell, G. O. <Ap. J., 144, 259> (1955)
AC	=	Anglo-Australian Cluster <M. N. R. A. S., 203, 685>
AC-	=	Astrographic Catalog (Vatican Zone)
ADS	=	Aitken Double Stars <Carnegie Inst. of Wash., No. 417> (1932)
AFCRL	=	Air Force Cambridge Research Laboratory Infrared Sky Survey <AFCRL-TR-75-0373> (1975)
AFGL	=	Air Force Geophysics Lab. Four-Color Infrared Sky Survey <AFGL TR-76-0208> (1976)
AFGL S	=	Air Force Geophysics Lab. Four-Color Infrared Sky Survey Supplement <AFGL-TR-77-0160> (1977)
AGK3	=	Astronomischen Gesellschaft Katalog <Hamburger Sternwarte> (1975)
ALLEN IRS	=	Allen, D. A. <Ap.J. (Letters), 172, L55> (1972) <Publ. Univ. Bonn Obs., 59> (1960)
AND II	=	dwarf galaxy <Ap. J., 191, 271> (1974)
ANON	=	anonymous (undefined by authors)
AO	=	Arecibo Occultation <Ap. J., 148, 669> (1967), <Ap. J., 154, 413> (1968) <Ap. J., 157, 1047> (1969), <Ap. J., 160, 17> (1970)
AP1-	=	Apriamasvili, S. P. <Astr. Zh., 39, 256> (1962)
AP3-	=	Apriamasvili, S. P. <AC, No. 232, 3> (1962)
ARA #	=	ARA infrared sources <Astr. Astrophys. 4, 248> (1970)
ARAK	=	Arakelian, M. A. <Soobsh. Byurak. Obs., 47, 3> (1975)
ARP	=	Arp, G. C. (Atlas of Peculiar Galaxies) <Calif. Inst. of Tech> (1966)
AS	=	Mount Wilson Additional Stars <Ap. J., 112, 72> (1950)
AV	=	Azzopardi, M., Vignaeu, J. <Astr. Astrophys. Suppl., 22, 285> (1975)
AWM	=	Albert, C. E., White, R. A., Morgan, W. W <Ap. J., 211, 309> (1977)
B	=	Barnard, E. E. <Carnegie Inst. of Wash.> (1927)
B	=	Braccesi, A., Lynds, R., Sandage, A. <Ap.J. (Letters), 152, L105> (1968)
B	=	Byurakan Observatory Flare Star
B #	=	region B <Uppsala Ann., 5, 1>
BD	=	Bonner Durchmusterung <Astron. Beob. Sternwarte Konigl. Rhein, 3> (1886)
BICON	=	biconical nebula <P. A. S. P., 86, 813> (1974)
BIP	=	bipolar nebula <Astr. Astrophys., 156, 301> (1986)
BLANCO	=	Blanco, V. M. <Contr. Bosscha Obs., No. 13> (1961)
BL2-	=	Blanco, V. M. <Private communication> (1964)
BL3-	=	Blanco, V. M. <Private communication> (1964)
BN OBJECT	=	Becklin E. E., Neugebauer, G. <Ap.J., 147, 799> (1967)
BNKL	=	Becklin E. E., Neugebauer, G. <Ap.J., 147, 799> (1967)
BO	=	Bochum Astronomical Institute <Astr. Astrophys. Suppl., 20, 85> (1975), <Astr. Astrophys. Suppl., 20, 125> (1975), <Astr. Astrophys. Suppl., 20, 155> (1975), <Astr. Astrophys., 46, 287> (1976)
BOK	=	Bok, B. J., Reilly, E. F. <Ap. J, 105, 255> (1947)
BPM	=	Bruce Proper Motion <Univ. Minnesota, Minneapolis, Minnesota> (1963)
BRETZ	=	Bretz, M. C. <Private communication> (1968)
BRUN	=	Brun, A. <Pub. Obs. Lyon, 1, 12> (1957)
BS	=	Yale Bright Star <Yale University Observatory> (1964)
BS NO.	=	bright spot <Astr. Astrophys. Suppl., 29, 65> (1977)
BS #	=	bright spot <Astr. Astrophys. Suppl., 29, 65> (1977)
BW	=	bar west <Ap. J., 242, 938> (1980)
B2	=	Second Bologna Survey <Astr. Astrophys. Suppl., 1, 281> (1969)
B4	=	region B4 <Uppsala Ann., 5, 1>
3C	=	Third Cambridge Catalog <Mem. R. A. S., 68, 37> (1959)
3CR	=	Third Cambridge Catalog Revised <Mem. R. A. S., 68, 163> (1962)
4C	=	Fourth Cambridge Catalog <Mem. R. A. S., 69, 183> (1965),
5C	=	Fifth Cambridge Catalog <Mem. R. A. S., 71, 49> (1967)
C	=	cluster <Lynga, G., Cat. of Open Cluster Data> (1979)
C-S	=	Cohen, M., Schwartz, R. D. <Ap. J. (Letters), 233, L77> (1979)
CARINA	=	dwarf galaxy <M. N. R. A. S., 180, 81P> (1977)
CASE	=	Case Western Reserve <Ap. J., 120, 478> (1954)
CC	=	

CCS	=	cool carbon star < Publ. Warner and Swasey Obs., 1, 4 > (1973)
CD	=	Cordoba Durchmusterung < Resultados Obs. Nacional Argentina, 16-19 > (1892)
CED	=	Cederblad, S. < Medd. Lunds Astron. Obs., Ser II, No. 119 > (1946)
CEP A #	=	infrared sources in the Cepheus OB3 molecular cloud < Ap. J., 244, 115 > (1981)
CEP A # IRS	=	infrared sources in Cepheus
CG	=	cometary globule < New Zealand J. Sci., 22, 549 > (1979)
CHA I IRN	=	Chamaeleon I association infrared nebula < A. J., 89, 277 > (1984)
CHA T	=	Chamaeleon T association sources < M. N. R. A. S., 187, 305 > (1979), < M.N.R.A.S., 201, 1095 > (1982)
CIT	=	California Institute of Technology < Ap. J., 146, 288 > (1966)
CMA R1	=	CMa R1 association sources < Ap. J., 223, 471 > (1978)
CNMY	=	Cannon, A. J., Mayall, M. W. < Harvard Bull., 908, 20 > (1938)
CN1-	=	Cannon, A. J. < Harvard Circ., 224 > (1921)
CN2-	=	Cannon, A. J. < Harvard Bull., 784 > (1923)
CN3-	=	Cannon, A. J. < Harvard Bull., 837 > (1926)
CO-SC-S	=	Cohen, M., Schwartz, R. D. < Ap. J. (Letters), 233, L77 > (1979)
COALSACK	=	southern Coalsack sources < Nature, 283, 392 > (1980)
COHEN IRS	=	Cohen, M. < Ap. J. (Letters), 185, L75 > (1973)
COM NEB	=	cometary nebula < Astr. Astrophys., 131, 200 > (1984)
CORDOBA	=	Cordoba Observatory < Resultados del Obs. Nacional Argentino en Cordoba, 22 > (1913)
CP	=	Cape Photographic Durchmusterung < Ann. Cape Observatory, 3-5 > (1896)
CR	=	Collinder, P. < Lund Ann., No. 2 > (1931)
CRA #	=	R Cra association sources < M. N. R. A. S., 172, 227 > (1975)
CRA IRS	=	R Cra infrared sources < M. N. R. A. S., 209, 5P > (1984)
CRAB	=	Crab Nebula
CRB G	=	Corona Borealis galaxy < Ap. J., 300, 151 > (1986)
CRL	=	Cambridge Research Laboratory < AFCRL-TR-75-0373 > (1975)
CSS	=	General Catalog of S Stars < Publ. Warner and Swasey Obs., 2, 2 > (1976)
CSK	=	Coalsack < M. N. R. A. S., 192, 359 > (1980)
CSV	=	Catalog of Stars Suspected of Variability < Academy of Sciences of the U.S.S.R. > (1951)
CTA	=	CalTech List A < P. A. S. P., 72, 237 > (1960)
CV	=	Cordoba variable < Bol. Inst. Mat. Astr. Fis. Cordoba, 1 > (1959)
CW	=	Case Western Reserve < IAUC No. 3712 > (1982)
CYG OB2 #	=	Cyg OB2 association sources < Publ. Royal Obs. Edinburgh, 5, 111 > (1966)
CYG X FIR	=	Cygnus X region Far Infrared sources < Ap. J., 238, 122 > (1980)
C1-	=	Chamaeleon block < A. J., 90, 1191 > (1985)
D	=	multiple systems < M. N. R. A. S., 197, 949 > (1981)
DA	=	Dominion List A < A. J., 73, 135 > (1968)
DK	=	Demers, S., Kunkel, W. E. < P. A. S. P., 91, 761 > (1979)
DKH	=	Demers, S., Kunkel, W. E., Hardy, E. < Ap. J., 232, 84 > (1979)
DO	=	Dearborn Observatory Catalog of Faint Red Stars
DO-AR	=	Dolidze, M. V., Arakelyan, M. A. < Sov. Ast., 3, 434 > (1959)
DOR #	=	30 Doradus infrared sources < A. J., 83, 20 > (1978)
DOR #	=	30 Doradus far infrared sources < M. N. R. A. S., 184, 365 > (1978)
DOR IR	=	30 Doradus infrared sources < Ap. J., 250, 116 > (1981)
DR	=	Downes, D., Reinhart, R. < Ap. J., 144, 937 > (1966)
DRA	=	dwarf galaxy < A. J., 66, 300 > (1961)
DRA C	=	dwarf galaxy < Ap. J., 254, 507 > (1982)
DV	=	variable < IAU Colloq. 15, 9, 90 >
DW	=	Davis, M. M. < B. A. N., 19, 201 > (1967)
1E	=	Einstein Observatory < Ap. J. (Letters), 234, L1 > (1979), < Ap. J., 245, 163 (1981),
E	=	< Ap. J., 251, 501 > (1981)
EG	=	Eggen, O. J., Greenstein, J. L. < Ap. J., 141, 83 > (1965), < Ap. J., 142, 925 > (1965), < Ap. J., 150, 927 > (1967)
EIC	=	Equatorial Infrared Catalog < Aerospace TR-0078(3409-20)-1 > (1978)
EL	=	Elias, J. H. < Ap. J., 224, 453 > (1978)
ELIAS	=	Elias, J. H. < Ap. J., 224, 453 > (1978)
ESO	=	European Southern Observatory < Astr. Astrophys. Suppl., 18, 463 > (1974), < Astr. Astrophys. Suppl., 18, 491 > (1974), < Astr. Astrophys. Suppl., 22, 327 > (1975), < Astr. Astrophys. Suppl., 27, 295 > (1977), < Astr. Astrophys. Suppl., 31, 15 > (1978), < Astr. Astrophys. Suppl., 34, 285 > (1978), < Astr. Astrophys. Suppl., 39, 173 > (1980), < Astr. Astrophys. Suppl., 43, 307 > (1981), < Astr. Astrophys. Suppl., 46, 311 > (1981)
ESPIN	=	Espin, T. E.
F	=	Fairall, A. P. < M. N. R. A. S., 196, 417 > (1981)
FAR-IR	=	NGC 6334 source < Ap. J., 269, 613 > (1983)
FG	=	Flemming, M. < Harvard Circ., 158 > (1910), < Harvard Circ., 167 > (1911)
FIELD	=	< M. N. R. A. S., 192, 359 > (1980)
FIR	=	far infrared sources in the galactic plane < Ap. J., 252, 609 > (1982)

FIR #	=	far infrared sources in the galactic plane <Ap. J. (Letters), 239, L101> (1980)
FIRSSE	=	Far Infrared Sky Survey Experiment <AFGL-TR-83-0055> (1983)
FJ	=	Friedlander, M. W., Joseph, R. D. <Ap. J. (Letters), 162, L87> (1970)
FJF	=	Fuenmayer, F. J. <Rev. Mexicana Astr. Ap., 6, 83> (1981)
FJM	=	Furniss, I., Jennings, R. E., Moorwood, A. F. M. <Ap. J., 202, 400> (1975)
FK	=	Fesen, R. A., Kirshner, R. P. <Ap. J., 258, 1> (1982)
FK X-RAY	=	Feigelson, E. D., Kriss, G. A. <Ap. J. (Letters), 248, L35> (1981)
FORNAX #	=	Fornax globular cluster <A. J., 66, 83> (1961)
FORNAX BM	=	Frogel, J. A., Blanco, V. M., McCarthy, M. F., Cohen, J. G. <Ap. J., 252, 133> (1982)
FORNAX GLOB	=	Fornax globular cluster <A. J., 66, 83> (1961)
G	=	Gingrich, C. H. <Ap. J., 56, 139> (1922)
G	=	galactic coordinates
G	=	Giclas, H. L., Burnham, R. Jr., Thomas, N. G. <Lowell Observatory> (1971)
GAL CEN	=	galactic center
GAL CEN #	=	galactic center <Ap. J., 184, 415> (1973)
GAL CEN IRS	=	galactic center infrared source <Ap. J. (Letters), 200, L71> (1975)
GAL. NUCLEUS	=	galactic nucleus
GC	=	General Catalog of 33342 Stars for the Epoch 1950 <Carnegie Inst. of Wash., 468> (1937)
GCS	=	galactic center source <P. A. S. J., 35, 101> (1983)
GD	=	Giclas White Dwarfs <Lowell Obs. Bull., 8, 157> (1980)
GGD	=	Gyulbudaghian, A. L., Glushkov, Yu. I., Denisyuk, E. K. <Ap. J. (Letters), 224, L137> (1978)
GICLAS	=	Giclas, H. L., Burnham, R. Jr., Thomas, N. G. <Lowell Observatory> (1971)
GJ	=	Gliese, W., Jahreiss, H. <Astr. Astrophys. Suppl., 38, 423> (1979)
GK	=	Gahm, G., Krautter, J. (1983)
GLIESE	=	Gliese, W. <Veroff. Astron. Rechen-Inst. Heidelberg, 22> (1969)
GMB	=	Groombridge <Royal Obs. Greenwich, Edinburgh> (1905)
GNA	=	galaxy redshift sample North <M. N. R. A. S., 221, 233> (1986)
GNB	=	galaxy redshift sample North <M. N. R. A. S., 221, 233> (1986)
GP	=	Graham, J. A., Phillips, M. M. <Ap. J. (Letters), 239, L97> (1980)
GP FIR	=	galactic plane far infrared source <M. N. R. A. S., 206, 13P> (1984)
GPA	=	Glass, I. S., Penston, M. V. <M. N. R. A. S., 172, 227> (1975)
GRB	=	gamma-ray burster <Ap. J., 254, 279> (1982)
GRW	=	Greenwich Astrographic Catalog
GS	=	Grasdalen, G. L., Strom, K. M., Strom, S. E. <Ap. J. (Letters), 184, L53> (1973)
GSA	=	galaxy redshift sample South <M. N. R. A. S., 221, 233> (1986)
GSMM	=	GSFC submillimeter survey <Ap. J., 285, 74> (1984)
GSS	=	Grasdalen, G. L., Strom, K. M., Strom, S. E. <Ap. J. (Letters), 184, L53> (1973)
GT	=	Gregory, P. C., Taylor, A. R. <Ap. J., 248, 596> (1981)
GX	=	galactic x-ray source <Massachusetts Inst. of Tech.>
H	=	Hodge, P. W. <Ap. J., 142, 1390> (1965)
H	=	HEAO-A2 <Ap. J. Suppl., 51, 1> (1983)
H-C	=	Haro-Chavira objects in Cyg OB2 <Astr. Astrophys. Suppl., 22, 1> (1975)
H-C #	=	Lee, T. A. <A. J., 77, 374> (1972)
H-H	=	Herbig-Haro objects <Lick Obs. Bull., No. 658> (1974)
HARO	=	Haro, G. <Bol. Obs. Tonantz. y Tacubaya, 2, No. 14, 8> (1956)
HARO 1-	=	Haro, G. <A. J., 54, 188> (1949)
HARO 2-	=	Haro, G. <Bol. Obs. Tonantz. y Tacubaya, 1, No. 1, 93> (1952)
HARO 4-	=	Haro, G. <Ap. J., 117, 73> (1953)
HARO 6-	=	Haro, G. Iriarte, B., Chavira, E. <Bol. Obs. Tonantz. y Tacubaya, 1, No.8, 3> (1953)
HARO 7-	=	Haro, G.
HB	=	Hubble, E. P. <P. A. S. P., 33, 174> (1921)
HBV	=	Hamburg-Bergedorf variable
HD	=	Henry Draper Catalog <Harvard Annals, 91-99> (1918)
HDE	=	Henry Draper Catalog Extension <Harvard Annals, 100> (1925)
HE	=	Henize, K. G. <Ap. J. Suppl., 30, 491> (1976)
HEN	=	Henize, K. G. <Ap. J. Suppl., 30, 491> (1976)
HERSCHEL	=	Herschel
HETZLER	=	Hetzler, C. <Ap. J., 86, 509> (1937)
HE1-	=	Henize, K. G. <P. A. S. P., 73, 159> (1961)
HE2-	=	Henize, K. G. <Private communication> (1964)
HE3-	=	Henize, K. G. <Ap. J. Suppl., 30, 491> (1976)
HFE	=	Hoffman, W. F., Frederick, C. L., Emery, R. J. <Ap. J. (Letters), 170, L89> (1971)
HH	=	Herbig-Haro objects <Lick Obs. Bull., No. 658> (1974)
HI	=	
HM	=	Henize, K. G., Mendoza, E. E. <Ap. J., 180, 115> (1973)
HMK	=	Henry, R. B. C., MacAlpine, G. M., Kirshner, R. P. <Ap. J., 278, 619> (1984)
HO	=	Holmberg, E. <Medd. Lunds Astron. Obs., Ser. II, No. 128> (1950)
HODGE	=	Hodge, P. W. <A. J., 66, 83> (1961)

HTR = Hyland, A. R., Thomas, J. A., Robinson, G. <A. J., 83, 20> (1978)
HUBBLE = Hubble, E. P. <P. A. S. P., 33, 174> (1921)
HU1- = Humason, M. L. <P. A. S. P., 33, 175> (1921)
HU2- = Humason, M. L. <P. A. S. P., 34, 296> (1922)
HV = Harvard variable
HYADES = Hyades cluster <B. A. N., 11, 385> (1952)
HZ = Hertzsprung
HZ = Humason, M. L., Zwicky, F. <Ap. J., 105, 85> (1947)
H1- = Haro, G. (Table 1) <Bol. Obs. Tonantz. y Tacubaya, 1, No. 1, 93> (1952)
H2- = Haro, G. (Table 2) <Bol. Obs. Tonantz. y Tacubaya, 1, No. 1, 93> (1952)
H3- = Haro, G.
H2O = water maser emission source <Astr. Astrophys. Suppl., 36, 337> (1979)
H4- = Haro, G. <P. A. S. P., 63, 144> (1951)
I SZ = <M. N. R. A. S., 214, 429> (1985)
I ZW = Zwicky, F. <Zwicky, F., Guemligen Switzerland> (1971)
IC = Index Catalog <Mem. R. A. S., L1> (1895)
IGD = infrared galaxy <M. N. R. A. S., 203, 685> (1983)
II ZW = Zwicky, F. <Zwicky, F., Guemligen Switzerland> (1971)
II+ = Luminous Stars in the Northern Milky Way. II.
<Hamburg-Bergedorf - Warner and Swasey Obs.> (1960)
III ZW = Zwicky, F. <Zwicky, F., Guemligen Switzerland> (1971)
INFRARED = infrared <M. N. R. A. S., 192, 805> (1980)
IPC = IRAS Point Source Catalog (1984)
IR = infrared <Ap. J., 228, 439> (1979)
IRC = Two-micron Infrared Sky Survey <NASA SP-3047> (1969)
IRS = galactic center infrared source <A. J., 86, 561> (1981)
IRSV = infrared survey Valinhos <Astr. Astrophys. Suppl., 61, 203> (1985)
ISS = Infrared Southern Survey <A. J., 73, 431> (1968)
IV ZW = Zwicky, F. <Zwicky, F., Guemligen Switzerland> (1971)
J = Jonckheere R. <Obs., 39, 134> (1916)
JM = Johnson, H. L., Mendoza V, E. E.
<Bol. Obs. Tonantz. y Tacubaya, 3, No. 25, 331> (1964)
K = Kron, G. E. <P. A. S. P., 68, 125> (1956)
KAPTEYN = Kapteyn, J. C. <Astr. Nach., 145, 159> (1897)
KE = Kesteven, M. J. L. <Austr. J. Phys., 21, 369> (1968)
KEPLER SNR = Kepler supernova remnant
KKH = Khavtasi, D. Sh. <Abastumani Astrophys. Obs.> (1960)
KL = Kleinmann, D. E., Low, F. J. <Ap. J. (Letters), 149, L1> (1967)
KM = Klemola, A. R., Marsden, B. G. <A. J., 82, 849> (1977)
KOB = Kobatashi, Y. <P. A. S. P., 35, 101> (1983)
KRON = Kron, G. E. <P. A. S. P., 68, 125> (1956)
KS = Knox-Shaw, H. <Helwan Obs. Bull., 1, 182> (1920)
KUWANO = Kuwano object <IAUC No. 3348> (1979)
K2- = Kohoutek, L. <B. A. C., 14, 70> (1963), <B. A. C., 15, 162> (1964)
K3 = <Ap. J., 240, 464> (1980)
K3- = Kohoutek, L. <B. A. C., 16, 221> (1965)
K4- = Kohoutek, L. <B. A. C., 16, 221> (1965)
L = Lindsay, E. M. <M. N. R. A. S., 118, 172> (1958)
L = Lynds, B. T. <Ap. J. Suppl., 7, 1> (1962)
L = Luyten, W. J. <Ap. J., 109, 528> (1949)
LALL = Lalande, J. <Brit. Ass. Adv. Sci., London> (1847)
LANNING = Lanning, H. H. <P. A. S. P., 85, 70> (1973)
LB = Luyten blue star <Search For Faint Blue Stars, Minneapolis, Minnesota> (1953)
LDS = Luyten double star <Publ. Astron. Obs. Univ. Minnesota, 3, No. 3, 33> (1941)
LEE = Lee, O. J., et al. <Ann. Dearborn Obs., 4> (1940)
LEO I = dwarf galaxy
LEO II DH = <A. J., 88, 329> (1983)
LF = Luminosity Function Region <Ap. J., 106, 1> (1947)
LFT = Luyten's five tenths <Lund Press, Minneapolis, Minnesota> (1955)
LHA = Lick H-Alpha <Ap. J., 119, 483> (1954)
LHS = Luyten half second <Univ. Minnesota, Minneapolis, Minnesota> (1979)
LII = galactic plane <Ap. J. (Letters), 214, L115> (1977)
LILLER = Liller, W. <Ap. J. (Letters), 213, L21> (1977)
LKCA = Lick Calcium-Alpha
LKHA = Lick Hydrogen-Alpha
<Ap. J., 119, 483> (1954), <P. A. S. P., 66, 19> (1954),
<P.A.S.P., 68, 353> (1956), <Ap. J., 125, 654> (1957),
<Ap. J., 128, 259> (1958), <Ap. J. Suppl., 4, 337> (1960),
<Ap. J., 131, 516> (1960), <Ap. J., 133, 337> (1961),

		< Ap. J., 133, 438 > (1961), < Contr. Obs. Ast. Univ. Padova in Asiago, No. 127, 1 > (1962), < Adv. Astr. Astrophys., 1, 47 > (1962), < Ap. J., 137, 398 > (1963), < Ap. J., 174, 401 > (1972), < Lick Obs. Bull., No. 658 > (1974), < A. J., 84, 548 > (1979)
LMC	=	Large Magellanic Cloud
LP	=	Luyten Palomar Schmidt < Univ. Minnesota, Minneapolis, Minnesota > (1963)
LS	=	Smith, L. F. < M. N. R. A. S., 138, 109 > (1968)
LS	=	Luminous Stars in the Northern Milky Way. < Hamburg-Bergedorf - Warner and Swasey Obs. >
LTT	=	Luyten's two tenth's < Lund Press, Minneapolis, Minnesota > (1957)
LYNGA	=	Lynga, G. < Medd. Lunds Astron. Obs., Ser. II, No. 140 > (1964)
M	=	Messier, C. < Connaissance des Temps, Paris > (1784)
MACC H	=	MacConnell, D. J. < Ap. J. Suppl., 16, 275 > (Table 4A) (1968)
MACC SH	=	MacConnell, D. J. < Ap. J. Suppl., 16, 275 > (Table 4B) (1968)
MAFFEI	=	Maffei, P. < P. A. S. P., 80, 618 > (1968)
MARK	=	Markarian, B. E. < Astrophysics, 3, 24 > (1967), < Astrophysics, 5, 206 > (1969), < Astrophysics, 5, 286 > (1969), < Astrophysics, 7, 299 > (1971), < Astrophysics, 8, 89 > (1972), < Astrophysics, 9, 283 > (1973), < Astrophysics, 10, 185 > (1974), < Astrophysics, 12, 241 > (1976), < Astrophysics, 12, 429 > (1976), < Astrophysics, 13, 116 > (1977), < Astrophysics, 13, 215 > (1977), < Astrophysics, 15, 130 > (1979), < Astrophysics, 15, 235 > (1979), < Astrophysics, 15, 363 > (1979), < Astrophysics, 17, 321 > (1981)
MAYALL	=	Mayall, N. U. < P. A. S. P., 63, 294 > (1951)
MBM	=	Magnani, L., Blitz, L., Mundy, L. < Ap. J., 295, 402 > (1985)
MC	=	Cohen, M., Kuhi, L. V. < Ap. J., 210, 365 > (1976)
MCG	=	Morphological Catalog of Galaxies < Trudy Gos. Astron. Inst. Shternberga, 32 > (1962)
ME2-	=	Merrill, P. W. < P. A. S. P., 54, 107 > (1942)
MHA	=	Mount Wilson H-Alpha < Ap. J., 110, 424 > (1949)
MI	=	Michigan survey
MKE	=	Mink, D. J., Klemola, A. R., Elliot, J. L. < A. J., 86,135 > (1981)
MON #	=	Monoceros infrared sources < P. A. S. J., 30, 657 > (1978)
MON R1	=	Monoceros R1 sources < A. J., 87, 98 > (1982)
MON R2 #	=	Monoceros R2 sources < Ap. J., 215, 129 > (1977)
MON R2 IRS	=	Monoceros R2 sources < Ap. J., 208, 390 > (1976)
MR	=	Roberts, M. < A. J., 67, 79 > (1962)
MSB	=	Merrill, P. W., Sanford, R. F., Burwell, C. G. < P. A. S. P., 45, 306 > (1933)
MSH	=	Mills, B. Y., Slee, O. B., Hill, E. R. < Austr. J. Phys., 11, 360 > (1958)
MT	=	McCarthy, M. F., Treanor, P. J. < Ric. Astron. Specola. Vat. Astron., 6, 535 >
MVP	=	Penston, M. V. < Ap. J., 183, 505 > (1973)
MWC	=	Mount Wilson Catalogs < Ap. J., 78, 87 > (1933), < Ap. J.,98, 153 > (1943), < Ap. J., 110, 387 > (1949)
MXB	=	Massachusetts x-ray burster < Space Science Review, 28, 3 > (1981)
MY	=	Mayall, N. U. < P. A. S. P., 63, 294 > (1951)
MYCN	=	Mayall, N. U., Cannon, A. J. < Harvard Bull., 913, 7 > (1940)
MZ	=	Menzel, D. H. < Harvard Bull., 777 > (1922)
M1-	=	Minkowski, R. < P. A. S. P., 58, 305 > (1946)
M2-	=	Minkowski, R. < P. A. S. P., 59, 257 > (1947)
M3-	=	Minkowski, R. < P. A. S. P., 60, 386 > (1948)
M4-	=	Minkowski, R. (unpublished) (1959)
N	=	nebula < Ap. J. Suppl., 2, 315 > (1956)
NA	=	Nassau, J. J., Stephenson, C. B., Caprioli, G. < Ap. J., 139, 864 > (1964)
NAB	=	Bahcall, N. A., Bahcall, J. N., Schmidt, M. < Ap. J., 183, 777 > (1973)
NC	=	new carbon star < A. J., 90, 784 >
NEY-ALLEN	=	Ney, E., Allen, D. A. < Ap. J. (Letters), 155, L193 > (1969)
NGC	=	New General Catalog < Mem. R. A. S., London > (1888)
NIPSS	=	Near Infrared Photographic Sky Survey < Natl. Geogr. Soc. Res. Reports, 17, 301 > (1984)
NIS	=	Neue Infrarot-sterne < Zeit. fur Astrophys., 69, 130 > (1968)
NML	=	Neugebauer, G., Martz, D. E., Leighton, R. B. < Ap. J., 142, 399 > (1965)
NOVA	=	nova
NP	=	NRAO pulsar < Astrophys. Space Sci., 44, 479 > (1976)
NRAO	=	National Radio Astronomy Observatory Surveys < Ap. J. Suppl., 13, 65 > (1966)
OA	=	Ohio list A < Nature, 202, 269 > (1964), < Nature, 205, 755 > (1965), < A.J., 70, 846 > (1965), < Ap. J., 144, 559 > (1966)
OE	=	Ohio State Catalog (3h-4h R.A.) < A. J., 80, 759 > (1975)
OF	=	Ohio State Catalog (4h-5h R.A.) < A. J., 80, 759 > (1975)
OH	=	Ohio State Catalog (6h-7h R.A.) < A. J., 80, 759 > (1975)
OH	=	hydroxyl source
OI	=	Ohio State Catalog (7h-8h R.A.) < A. J., 80, 759 > (1975)

OJ	=	Ohio State Catalog (8h-9h R.A.) <A. J., 80, 759> (1975)
OK	=	Ohio State Catalog (9h-10h R.A.) <A. J., 80, 759> (1975)
OL	=	Ohio State Catalog (10h-11h R.A.) <A. J., 80, 759> (1975)
OM	=	Ohio State Catalog (11h-12h R.A.) <A. J., 80, 759> (1975)
OMC	=	Orion molecular cloud <Ap. J., 253, 154> (1982)
OMC PEAK	=	Orion molecular cloud <Ap. J., 253, 136> (1982)
OMC POS	=	Orion molecular cloud <Ap. J. (Letters), 253, L83> (1982)
OMC-	=	Orion molecular cloud <A. J., 87, 1819> (1982)
ON	=	Ohio State Catalog (12h-13h R.A.) <A. J., 80, 759> (1975)
OO	=	Oosterhoff <Ap. J., 190, 73> (1974)
OP	=	Ohio State Catalog (13h-14h R.A.) <A. J., 80, 759> (1975)
OPH #	=	Ophiucus dark cloud source <Ap. J., 224, 453> (1978)
OPH DC #	=	Ophiucus dark cloud source <Astr. Astrophys. 99, 346> (1981)
OPH FIR #	=	Ophiucus far-infrared source <Ap. J. (Letters), 186, L127> (1973)
OQ	=	Ohio State Catalog (14h-15h R.A.) <A. J., 80, 759> (1975)
ORION #	=	Orion nebula sources <Ap. J., 223, 464> (1978)
ORION AREA	=	Orion nebula sources <Ap. J., 154, 87> (1968)
ORION NEB	=	Orion nebula sources <Ap. J., 224, 101> (1978)
ORION NEBULA	=	Orion nebula
ORION POS	=	Orion nebula sources <Astr. Astrophys. 76, 60> (1979)
OS	=	Ohio State Catalog (16h-17h R.A.) <A. J., 80, 759> (1975)
OT	=	Ohio State Catalog (17h-18h R.A.) <A. J., 80, 759> (1975)
OV	=	Ohio State Catalog (19h-20h R.A.) <A. J., 80, 759> (1975)
OX	=	Ohio State Catalog (21h-22h R.A.) <A. J., 80, 759> (1975)
OY	=	Ohio State Catalog (22h-23h R.A.) <A. J., 80, 759> (1975)
OZ	=	Ohio State Catalog (23h-00h R.A.) <A. J., 80, 759> (1975)
P	=	Parenago, P. P. <Trudy Gos. Astron. Inst. Shternberga, No. 25, 3> (1954)
P	=	pulsar
PAL	=	Palomar <P. A. S. P., 67, 258> (1955)
PARSAMYAN	=	Parsamyan, Eh. S. <Izv. Akad. Nauk Armianskoi SSR., Fiz.-Math. Nauka, 18, 146> (1965)
PB	=	Peimbert, M., Batiz, G. <Bol. Obs. Tonantz. y Tacubaya, 2, No. 19, 12> (1960)
PC	=	Peimbert, M., Costero, R. <Bol. Obs. Tonantz. y Tacubaya, 3, No. 21, 33> (1961)
PEAK	=	Orion molecular cloud <Ap. J., 253, 136> (1982)
PE1-	=	Perek, L. <B. A. C., 11, 256> (Table 1) (1960)
PE2-	=	Perek, L. <B. A. C., 11, 256> (Table 2) (1960)
PG	=	Palomar-Green <P. A. S.P., 88, 598> (1976), <P. A. S. P., 88, 665> (1976) <P. A. S. P., 94, 560> (1982)
PHL	=	Palomar Haro-Luyten <Bol. Obs. Tonantz. y Tacubaya, 3, 37> (1962)
PISMIS	=	Pismis, P. <Bol. Obs. Tonantz. y Tacubaya, 2, No. 18, 37> (1959)
PKS	=	Parkes radio source <Austr. J. Phys. Suppl., No. 7> (1969), <Austr. J. Phys., 21, 377> (1968), <Austr. J. Phys. Suppl., 46, 1> (1979)
POX	=	<Astr. Astrophys. Suppl., 44, 229> (1981)
Q	=	quasar <Ap. J. Suppl., 42, 332> (1980)
R	=	Ross, F. E. <A. J., 36-48> (1925-1939)
RAFGL	=	Revised Air Force Geophysical Laboratory <AFGL-TR-83-0161> (1983)
RB	=	Rood, H. J., Baum, W. A. <A. J., 72, 398> (1967)
RCW	=	Rodgers, A. W., Campbell, C. T., Whiteoak, J. B. <M. N. R. A. S., 121, 103> (1960)
RE	=	Reipurth, B. <Astr. Astrophys. Suppl., 44, 379> (1981)
RG	=	Reid, I. N., Gilmore, G. <M. N. R. A. S., 196, 15P> (1981), <Nature, 291, 208> (1981)
RGO	=	Royal Greenwich Observatory <Ap. J., 186, 979> (1973)
RGO	=	Royal Greenwich Observatory <Roy. Obs. Annals, No. 5> (1970)
RMB	=	Rubin, V. C., Moore, S., Bertiau, F. C. <A. J., 72, 59> (1967)
RNO	=	red nebulous object <A. J., 85, 29> (1980)
ROA	=	Royal Observatory Annals <Roy. Obs. Annals, No. 2> (1966)
ROB	=	<Ap. J. (Letters), 257, L33> (1982)
ROBERTS	=	Roberts, M. S. <A. J., 67, 79> (1962)
ROSETTE	=	Rosette nebula
ROSS	=	Ross, F. E. <A. J., 36-48> (1925-1939)
2S	=	SAS-3 <Astrophys. Space Sci., 82, 3> (1982)
S	=	Sharpless, S. <Ap. J. Suppl., 4, 257> (1959)
S-	=	Ophiucus dark cloud source <Ap. J. (Letters), 184, L53> (1973)
S-R	=	Struve, O., Rudkjobing, M. <Ap. J., 109, 92> (1949)
SA	=	Selected Area <Ann. Astron. Obs. Harvard College, 101> (1918), <Ann. Astron. Obs. Harvard College, 102> (1923), <Ann. Astron. Obs. Harvard College, 103> (1924)
SAN	=	Sanduleak, N. <P. A. S. P., 83, 95> (1971)
SAO	=	Smithsonian Astrophysical Observatory <Smithsonian Inst., Washington, D.C.> (1966)
SCULPTOR	=	Sculptor dwarf galaxy star <Ap. J., 252, 133> (1982)

SERPENS #	=	Serpens dark cloud source <A. J., 81, 638> (1976)
SGR A IRS	=	Sagittarius A infrared source <Ap. J. (Letters), 227, L17> (1979)
SGR A #	=	Sagittarius A source <Ap. J., 241, 132> (1980)
SGR B2 IRS	=	Sagittarius B2 infrared source <Astr. Astrophys. 55, 19> (1977)
SGR I D	=	Sagittarius I source <M. N. R. A. S., 198, 199> (1982)
SGR I #	=	Sagittarius I source <M. N. R. A. S., 200, 33P> (1982)
SGR WEST #	=	Sagittarius West source <Ap. J., 242, 965> (1980)
SGS	=	Strom, S. E., Grasdalen, G. L., Strom, K. M. <Ap. J., 191, 111> (1974)
SH2	=	Sharpless, S. <Ap. J. Suppl., 4, 257> (1959)
SIMEIS	=	Simeis Observatory <Izv. Krym. Astrofiz. Obs., 6, 3> (1950)
SK	=	Sanduleak, N. <Contr. Cerro-Tololo Inter-Am. Obs., No. 89> (1970)
SLS	=	South Luminous Stars <Publ. Warner & Swasey Obs., 1> (1971)
SMC	=	small Magellanic cloud <Ap. J., 249, 481> (1981)
SN	=	supernova
SN	=	Shane <in Mayall private communication> (1964)
SOC	=	Schommer, R. A., Olszewski, E. W., Cudworth, K. M. <IAU Colloq. 68, 453> (1981)
SOURCE	=	Ophiucus dark cloud source <Ap. J. (Letters), 184, L53> (1973)
SS	=	Stephenson, C. B., Sanduleak, N. <Ap. J. Suppl., 33, 459> (1977)
SSV	=	Strom, S. E., Strom, K. M., Vrba, F. J. <A. J., 81, 308> (1976)
ST	=	Stephenson, C. B. <A. J., 71, 477> (1966)
STEPANIAN	=	Stepanian <IAUC No. 3465> (1980)
STRAND	=	Strand, K. Aa., Lenham, A., Owen, T. <A. J., 63, 337> (1958)
SVS	=	Catalog of Suspected Variable Stars <Publ. Office "Nauka", Moscow> (1951)
SW	=	Sramek, R. A., Weedman, D. W. <Ap. J., 221, 468> (1978)
SWST	=	Swings, P., Struve, O. <Proc. Nat. Acad. Sci., 26, 454> (1940)
SZ	=	Schwartz, R. D. <Ap. J. Suppl., 35, 161> (1977)
T	=	Tonantzintla Observatory Flare Star
T ANON	=	Tapia, M. <M. N. R. A. S., 197, 1067> (1981)
TAU #	=	Taurus dark cloud source <Ap. J., 224, 857> (1978)
TC	=	Thackeray, A. D. <M. N. R. A. S., 110, 524> (1950)
TERZAN	=	Terzan, A. <Astr. Astrophys., 12, 477> (1971)
TH	=	
TH2-	=	The, P. S. <Contr. Bosscha Obs., No. 17> (1962)
TH3-	=	The, P. S. <Contr. Bosscha Obs., No. 26> (1964)
TH4-	=	The, P. S. <Contr. Bosscha Obs., No. 28> (1964)
TMC	=	Taurus molecular cloud <Astr. Astrophys., 137, 117> (1984)
TO	=	Cerro Tololo Survey
TOL	=	Cerro Tololo Survey
TON	=	Tonantz. Observatory <Bol. Obs. Tonantz. y Tacubaya, 2, No. 16, 3> (1957), <Bol. Obs. Tonantz. y Tacubaya, 2, No. 18, 3> (1959)
TR	=	Trumpler, R. J. <Lick Obs. Bull., XIV, 154> (1930)
TS	=	Taylor, K. N. R., Storey, J. W. V. <M. N. R. A. S., 209, 5P> (1984)
TRAPEZIUM	=	Trapezium nebula
TUC #	=	47 Tucanae star <Astr. Astrophys. Suppl., 27, 381> (1977)
TYCHO SNR	=	Tycho supernova remnamt
3U	=	Third Uhuru Catalog <Ap. J. Suppl., 27, 37> (1974)
4U	=	Fourth Uhuru Catalog <Ap. J. Suppl., 38, 357> (1978)
U	=	Upgren, A. R. <A. J., 67, 37> (1962)
UCL	=	University College London <Ap. J., 184, 401> (1973), <Ap. J., 202, 400> (1975)
UGC	=	Uppsala Galaxy Catalog <Uppsala Ast. Obs. Annaler, 6> (1973)
UKS	=	United Kingdom Schmidt
UM	=	University of Michigan <Ap. J. Suppl., 36, 587> (1978)
UMA #	=	Ursa Major infrared source <Ap. J. (Letters), 154, L131> (1968)
UMA II	=	dwarf galaxy <Ap.J. (Letters), 245, L59> (1981)
UMI	=	dwarf galaxy <Bull. Ast. Inst. Netherlands, 19, 275> (1967)
V	=	Vyssotsky, A. N. <Ap.J., 97, 381> (1943), <Ap. J., 104, 234> (1946), <Ap. J., 116, 117> (1952), <A. J., 61, 201> (1956), <A. J., 63, 211> (1958)
V ZW	=	Zwicky, F. <Zwicky, F., Guemligen Switzerland>
VA	=	Van Altena, W. F. <A. J., 74, 2> (1969)
VB	=	Van Buren, H. G. <B. A. N., 11, 385> (1952)
VBH	=	Van Den Burgh, S., Herbst, W. <A. J., 80, 208> (1975)
VD1-	=	Vandervort, G. L. <Contr. Bosscha Obs., No. 30> (1964)
VE	=	Velghe, A. G. <Ap. J., 126, 302> (1957)
VI CYG	=	VI Cygnus association sources <Astr. Astrophys. Suppl., 22, 1> (1975)
VII ZW	=	Zwicky, F. <Zwicky, F., Guemligen Switzerland> (1971)
VMA	=	Van Mannen
VS	=	Vrba, F. J., Strom, K. M., Strom, S. E., Grasdalen, G. L. <Ap. J., 197, 77> (1975)
VSB	=	Vasilevskis, S., Sanders, W. L., Balz Jr., A. G. A <A. J., 70, 797> (1965)
VSS	=	Vrba, F. J., Strom, S. E., Strom, K. M. <A. J., 81, 317> (1976)

VSSG	=	Vrba, F. J., Strom, K. M., Strom, S. E., Grasdalen, G. L. < Ap. J., 197, 77 > (1975)
VUL R1 #	=	Vulpecula R1 association < A. J., 87, 98 > (1982)
VV	=	Vorontsov-Vel'jaminov, B. A. < Astr. Zh., 38, 375 > (1961)
VY1-	=	Vyssotsky, A. N. < P. A. S. P., 54, 152 > (1942)
VY2-	=	Vyssotsky, A. N., Miller, W. J., Walter, M. E. < P. A. S. P., 57, 314 > (1945)
W	=	Westerhout, G. < B. A. N., 14, 215 > (1958)
WALKER	=	Walker, M. F. < Ap. J. Suppl., 2, 365 > (1956)
WD	=	white dwarf < Lund Press, Minneapolis, Minnesota > (1957)
WK X-RAY	=	Walter, F. M., Kuhi, L. V. < Ap. J., 250, 254 > (1981)
WL	=	Wilking, B. A., Lada, C. J. < Ap. J., 274, 698 > (1983)
WOLF	=	Wolf, M. < Veroff. Sternwarte Heidelberg, 7, No. 10, 195 > (1919)
WR	=	Wolf-Rayet < Space Sci. Rev., 28, 227 > (1981)
WRAY	=	Wray, J. D. < Univ. Microfiche Inc., Ann Arbor, Michigan > (1966)
WU	=	Washington University < Ap. J. (Letters), 194, L5 > (1974)
X-RAY	=	X-ray source
YALE	=	Yale University Observatory < General Catalog of Trigonometric Stellar Parallaxes > (1952)
Z	=	Zwicky, F. < Catalog of Galaxies and Clusters of Galaxies > (1960)
ZW	=	Zwicky, F. < Catalog of Galaxies and Clusters of Galaxies > (1960)

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+70001	0 00 01	+73 45 06	2.2	2.53M	10′	690001	23599+7345 1000
RAFGL 2S	0 00 01.0	+73 45 06	4.2	1.6M	10′	830610	" " "
"	"	"	11	0.0M	10′	"	" " "
HD 225023	0 00 11.8	+35 32 14	1.2	7.065C	–	820707	
"	"	"	1.6	6.985C	–	"	
"	"	"	2.2	6.960M	–	"	
0000+818P07	0 00 12	+81 45 54	12	*0.2J*	4.5′	840218	00002+8146 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
RAFGL 3S	0 00 15.0	+24 37 12	11	−0.9M	10′	830610	
"	"	"	20	−3.4M	10′	"	
RAFGL 4S	0 00 20.0	+58 17 30	4.2	1.7M	10′	"	
RAFGL 4002S	0 00 31.0	+59 27 36	4.2	1.3M	10′	"	
00005−2425	0 00 32.8	−24 25 34	12	1.314J	30″	861115	00005−2425 *0000*
"	"	"	25	*0.48J*	30″	"	" "
"	"	"	60	*.4017J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
00005−2532	0 00 33.8	−25 32 19	12	0.588J	30″	"	00005−2532 *0000*
"	"	"	25	*.2641J*	30″	"	" "
"	"	"	60	*.4018J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
MARK 334	0 00 35.5	+21 40 53	60	4.19J	60″	861203	00005+2140 0000
NGC 7814	0 00 41.1	+15 52 03	1.25	10.21C	12″	830908	
"	"	"	1.25	9.80C	22″	820813	
"	"	"	1.25	9.34C	33″	"	
"	"	"	1.25	8.93C	56″	"	
"	"	"	1.65	9.31C	12″	830908	
"	"	"	1.65	8.91C	22″	820813	
"	"	"	1.65	8.49C	33″	"	
"	"	"	1.65	8.08C	56″	"	
"	"	"	2.2	8.93M	12″	830908	
"	"	"	2.2	8.58M	22″	820813	
"	"	"	2.2	8.17M	33″	"	
"	"	"	2.2	7.77M	56″	"	
NGC 7814 12SE	0 00 41.9	+15 51 51	1.25	12.09C	12″	830908	
"	"	"	1.65	11.30C	12″	"	
"	"	"	2.2	10.99M	12″	"	
NGC 7814 12NE	0 00 41.9	+15 52 15	1.25	12.58C	12″	"	
"	"	"	1.65	11.89C	12″	"	
"	"	"	2.2	11.62M	12″	"	
IRC+60001	0 00 44	+55 24 24	2.2	1.27M	10′	690001	00007+5524 2110
AFGL 5	0 00 44.0	+55 24 24	1.25	2.6M	26″	800213	" "
"	"	"	1.65	1.8M	26″	"	" "
"	"	"	2.25	1.1M	26″	"	" "
"	"	"	3.58	0.4M	26″	"	" "
RAFGL 5	"	"	4.2	0.1M	10′	830610	" "
AFGL 5	"	"	4.9	−0.1M	26″	800213	" "
"	"	"	8.6	−0.8M	26″	"	" "
"	"	"	10.7	−1.4M	26″	"	" "
RAFGL 5	"	"	11	−1.4M	10′	830610	" "
AFGL 5	"	"	12.2	−1.7M	26″	800213	" "
"	"	"	18	−2.0M	26″	"	" "
RAFGL 5	"	"	20	−2.0M	10′	830610	" "
Y CAS	0 00 45.0	+55 24 21	1.04	3.61MV	–	720002	" "
"	"	"	1.04	−13.4R	–	740401	" "
"	"	"	1.05	4.00CV	–	720002	" "
"	"	"	1.05	−13.5R	–	740401	" "
"	"	"	1.25	−13.4R	–	"	" "
"	"	"	1.65	−13.5R	–	"	" "
"	"	"	2.2	−13.7R	–	"	" "
"	"	"	2.2	1.27M	–	760302	" "
"	"	"	3.4	−14.2R	–	740401	" "
"	"	"	5.0	−14.6R	–	"	" "
"	"	"	10.2	−15.3R	–	"	" "
HD 225094	0 00 50.7	+63 21 45	1.28	5.43M	21″	840337	00008+6321 *0000*
"	"	"	1.63	5.31M	21″	"	" "
"	"	"	2.21	5.23M	21″	"	" "
"	"	"	2.3	5.36M	–	780704	" "
"	"	"	3.6	5.25M	–	"	" "
"	"	"	3.61	5.12M	21″	840337	" "
"	"	"	4.9	5.43M	–	780704	" "
HD 225095	0 00 52.5	+55 16 20	1.6	7.79C	V	730001	
"	"	"	2.2	7.75M	V	"	
RAFGL 7	0 01 16.1	+66 26 02	4.2	1.0M	10′	830610	00012+6626 *1001*
IRC+70002	0 01 17	+66 26 12	2.2	1.47M	10′	690001	" "
00013−2903	0 01 21.1	−29 03 46	12	*.2487J*	30″	861115	00013−2903 *0000*
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	1.067J	60″	"	" "
"	"	"	100	1.991J	120″	"	" "
HD 225146	0 01 22.2	+60 49 29	2.3	7.67M	–	780704	
"	"	"	3.6	7.72M	–	"	
NGC 7817	0 01 24.9	+20 28 18	1.6	9.34M	49″	821013	00014+2028 0011
"	"	"	1.6	9.03M	73″	"	" "
L1 NOM.	0 01 27	−73 45 12					
L1 1	—	—	1.25	13.65C	–	821205	
"	—	—	1.65	12.90C	–	"	
"	—	—	2.2	12.76M	–	"	
L1 2	—	—	1.25	14.18C	–	"	
"	—	—	1.65	13.50C	–	"	
"	—	—	2.2	13.36M	–	"	
L1 3	—	—	1.25	13.15C	–	"	
"	—	—	1.65	12.35C	–	"	
"	—	—	2.2	12.20M	–	"	
L1 4	—	—	1.25	13.99C	–	"	
"	—	—	1.65	13.35C	–	"	
"	—	—	2.2	13.13M	–	"	
L1 5	—	—	1.25	13.72C	–	"	
"	—	—	1.65	13.37C	–	"	
"	—	—	2.2	13.25M	–	"	
L1 G64	—	—	1.25	13.74C	–	"	
L1 64	—	—	1.25	13.79C	V	800910	
L1 G64	—	—	1.65	12.98C	–	821205	
L1 64	—	—	1.65	12.98C	V	800910	
L1 G64	—	—	2.2	12.87M	–	821205	
L1 64	—	—	2.2	12.85M	V	800910	
L1 143	—	—	1.25	13.34C	V	"	
"	—	—	1.65	12.47C	V	"	
"	—	—	2.2	12.25M	V	"	
HD 225160	0 01 28.3	+61 56 36	0.8	S	–	750611	
"	"	"	0.92	S	–	760001	
"	"	"	2.3	7.33M	–	780704	
"	"	"	3.6	7.07M	–	"	
MARK 936	0 01 35.7	−12 15 46	60	0.51J	60″	861203	00015−1215 *0000*
IRC+60002	0 01 40	+64 52 06	2.2	2.89M	10′	690001	00016+6452 *0001*
RAFGL 4003S	0 01 40.2	+64 52 30	4.2	1.7M	10′	830610	" "
00016−3056	0 01 41.4	−30 56 44	12	1.232J	30″	861115	00016−3056 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	.7154J	30″	"	" "
"	"	"	60	.8356J	60″	"	" "
"	"	"	100	1.37J	120″	"	" "
IRC+40001	0 01 44	+39 50 30	2.2	2.60M	10′	690001	00017+3949 1100
SV AND	0 01 45.5	+39 49 55	1.04	4.49MV	–	720002	" "
"	"	"	1.05	4.70CV	–	"	" "
RAFGL 8	0 01 45.6	+39 49 53	4.2	1.5M	10′	830610	" "
IRC−10001	0 01 54	−10 47 24	2.2	1.51M	10′	690001	00019−1047 1000
00019−3226	0 01 55.3	−32 26 25	12	.3711J	30″	861115	00019−3226 *0000*
"	"	"	25	*0.264J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
IRC+40002	0 01 56	+41 50 42	2.2	1.41M	10′	690001	00019+4150 1100
RAFGL 9	0 01 56.0	+41 50 42	4.2	1.2M	10′	830610	" "
RAFGL 6001S	0 01 59.0	−01 46 40	20	−3.3M	10′	"	
IRC+40003	0 02 01	+43 16 30	2.2	2.33M	10′	690001	00020+4316 1000
SU AND	0 02 01.7	+43 16 23	1.00	4.31M	–	810001	" "
"	"	"	1.25	3.71M	–	"	" "
"	"	"	1.27	4.22M	–	761005	" "
"	"	"	1.27	4.05MV	V	800712	" "
"	"	"	1.62	2.92M	–	761005	" "
"	"	"	1.62	2.90MV	V	800712	" "
"	"	"	1.65	2.78M	–	810001	" "
"	"	"	2.25	2.40M	–	761005	" "
"	"	"	2.25	2.34M	–	810001	" "
"	"	"	2.25	2.49M	V	800712	" "
"	"	"	3.12	2.17M	–	810001	" "
"	"	"	3.4	1.85M	V	800712	" "
"	"	"	3.7	1.94M	–	810001	" "
RAFGL 6002S	0 02 08.7	−02 09 10	20	−3.3M	10′	830610	
RAFGL 6003S	0 02 10.0	−01 43 32	27	−3.2M	10′	"	
HD 225239	0 02 16.0	+34 22 48	1.25	4.86C	–	790603	00022+3422 *0000*
"	"	"	1.25	4.83C	–	830502	" "
"	"	"	1.65	4.49C	–	790603	" "
"	"	"	1.65	4.49C	–	830502	" "
"	"	"	2.2	4.43M	–	790603	" "
"	"	"	2.2	4.43C	–	830502	" "
00023−3216	0 02 21.3	−32 16 27	12	.6151J	30″	861115	00023−3216 *0000*
"	"	"	25	*.2504J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.502J*	120″	"	" "
IRC+30001	0 02 23	+26 23 30	2.2	2.76M	10′	690001	00023+2622 *0000*
00024−2759	0 02 26.8	−27 59 50	12	*.2834J*	30″	861115	00024−2759 *0000*
"	"	"	25	*0.253J*	30″	"	" "
"	"	"	60	1.23J	60″	"	" "
"	"	"	100	2.476J	120″	"	" "
RAFGL 5001	0 02 26.9	−01 51 25	11	−1.5M	10′	830610	
"	"	"	20	−3.9M	10′	"	
HD 225213	0 02 27.9	−37 36 10	1.02	6.10M	–	680801	00027−3737 *0000*
YALE 5817	"	"	1.25	5.270C	–	760907	" "
"	"	"	1.25	5.30C	–	820821	" "
"	"	"	1.65	4.740C	–	760907	" "
"	"	"	1.65	4.76C	–	820821	" "
"	"	"	2.2	4.505M	–	760907	" "
"	"	"	2.2	4.53M	–	820821	" "
"	"	"	3.5	4.305C	–	760907	" "
00025+6708	0 02 31.0	+67 08 03	12	0.79J	30″	861122	00025+6708 0012
"	"	"	25	1.38J	30″	"	" "
"	"	"	60	16.69J	60″	"	" "
"	"	"	100	73.9J	120″	"	" "
RAFGL 5002	0 02 35.5	−02 08 32	11	−0.6M	10′	830610	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−2.3M	10′	"	
00026−3244	0 02 37.2	−32 44 51	12	.6141J	30″	861115	00026−3244 *0000*
"	"	"	25	*.4138J*	30″	"	" "
"	"	"	60	*.8668J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
IRC−10002	0 02 41	−05 59 24	2.2	2.22M	10′	690001	00027−0559 1000
HD 20	0 02 42	−27 33 00	1.25	7.71C	–	860704	
"	"	"	1.65	7.33C	–	"	
"	"	"	2.2	7.26M	–	"	
BS 3	0 02 46.5	−05 59 14	1.2	2.87M	–	740405	00027−0559 1000
"	"	"	1.25	2.95C	–	660302	" "
"	"	"	1.25	2.88M	13″	810720	" "
"	"	"	1.6	2.31M	–	740405	" "
"	"	"	1.65	2.34M	13″	810720	" "
"	"	"	2.2	2.25C	–	660302	" "
"	"	"	2.2	2.20M	–	740405	" "
"	"	"	2.2	2.21M	13″	810720	" "
"	"	"	3.4	2.18C	–	660302	" "
"	"	"	3.4	2.17M	–	740405	" "
"	"	"	3.7	2.09M	13″	810720	" "
"	"	"	4.8	2.18M	13″	"	" "
HD 26	0 02 47.4	+08 30 37	1.10	6.79C	–	851003	
"	"	"	1.25	6.62C	–	650101	
"	"	"	2.2	6.03C	–	"	
"	"	"	2.22	6.10MV	–	860405	
"	"	"	3.45	5.92MV	–	"	
"	"	"	4.63	5.97MV	–	"	
"	"	"	10.2	*5.43M*	–	"	
00029−2909	0 02 54.8	−29 09 19	12	*.4067J*	30″	861115	00029−2909 *0000*
"	"	"	25	*0.301J*	30″	"	" "
"	"	"	60	.5794J	60″	"	" "
"	"	"	100	*1.825J*	120″	"	" "
RAFGL 6004S	0 02 58.3	−02 07 50	27	−3.7M	10′	830610	
V217AB	0 03 01.6	+45 32 08	1.02	6.03M	–	680801	00030+4532 *0000*
RAFGL 6005S	0 03 02.2	−43 15 44	11	−0.1M	10′	830610	
IRC+20001	0 03 20	+24 17 30	2.2	3.00M	10′	690001	00033+2417 *0000*
0003+158	0 03 25.0	+15 53 07	12	*0.036J*	30″	860908	
"	"	"	25	*0.086J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.187J*	120″	"	
HD 108	0 03 26.7	+63 24 05	0.75	S	1.4″	790704	
"	"	"	0.8	S	–	750611	
"	"	"	0.8	S	–	760001	
"	"	"	1.23	6.897M	–	830210	
"	"	"	1.28	6.91M	21″	840337	
"	"	"	1.6	6.80C	V	730001	
"	"	"	1.63	6.79M	21″	840337	
"	"	"	1.66	6.839M	–	830210	
"	"	"	2.2	6.71M	V	730001	
"	"	"	2.21	6.62M	21″	840337	
"	"	"	2.22	6.738M	–	830210	
"	"	"	2.3	6.63MV	5″	811002	
"	"	"	3.45	6.438M	–	830210	
"	"	"	3.6	6.29MV	5″	811002	
"	"	"	3.61	6.28M	21″	840337	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.63	6.114M	–	830210	
"	"	"	4.9	6.01MV	5″	811002	
"	"	"	10	5.55M	5″	"	
RAFGL 4005S	0 03 30.0	+56 03 24	4.2	1.7M	10′	830610	
"	"	"	20	−3.2M	10′	"	
IRC+70003	0 03 34	+69 46 36	2.2	2.70M	10′	690001	00036+6947 1101
RAFGL 12	0 03 34.0	+69 46 36	4.2	1.1M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
CCS 1	0 03 35	+69 48	1.00	5.00M	–	810001	" "
"	"	"	1.25	4.14M	–	"	" "
"	"	"	1.65	2.94M	–	"	" "
"	"	"	2.25	2.08M	–	"	" "
"	"	"	3.12	2.22M	–	"	" "
"	"	"	3.7	−1.26M	–	"	" "
IRC+60003	0 03 36	+60 47 06	2.2	2.65M	10′	690001	00036+6047 0001
0003−066	0 03 40.4	−06 40 19	1.20	16.28M	7″	831104	
"	"	"	1.64	15.35M	7″	"	
00036−3305	0 03 40.5	−33 05 48	12	4.725J	30″	861115	00036−3305 0000
"	"	"	25	1.822J	30″	"	" "
"	"	"	60	.3484J	60″	"	" "
"	"	"	100	*1.191J*	120″	"	" "
00036−2307	0 03 40.6	−23 07 35	12	*.6876J*	30″	"	00036−2307 0000
"	"	"	25	*0.351J*	30″	"	" "
"	"	"	60	.7204J	60″	"	" "
"	"	"	100	1.994J	120″	"	" "
MARK 335	0 03 45.1	+19 55 27	1.05	S	8″	840909	00037+1955 0000
"	"	"	1.2	12.40M	12″	860905	" "
"	"	"	1.23	11.81M	8.5″	810207	" "
"	"	"	1.25	0.024J	–	781209	" "
"	"	"	1.25	12.10M	6″	820604	" "
"	"	"	1.25	12.00M	7.5″	"	" "
"	"	"	1.6	0.040J	–	781209	" "
"	"	"	1.6	11.45M	12″	860905	" "
"	"	"	1.65	11.01M	6″	820604	" "
"	"	"	1.65	11.06M	7.5″	"	" "
"	"	"	1.66	10.76C	8.5″	810207	" "
"	"	"	1.9	S	17″	820604	" "
"	"	"	2.0	S	7.5″	"	" "
"	"	"	2.2	0.074J	–	781209	" "
"	"	"	2.2	9.95M	6″	820604	" "
"	"	"	2.2	10.32M	12″	860905	" "
"	"	"	2.22	9.76C	8.5″	810207	" "
"	"	"	2.28	9.85M	7.5″	820604	" "
"	"	"	2.28	9.63M	17″	"	" "
"	"	"	2.3	P	7.5″	820202	" "
"	"	"	3	S	6″	820604	" "
"	"	"	3.5	8.79M	12″	860905	" "
"	"	"	12	0.340J	30″	"	" "
"	"	"	25	0.488J	30″	"	" "
"	"	"	60	0.413J	60″	"	" "
"	"	"	60	0.45J	60″	861203	" "
"	"	"	100	*0.323J*	120″	860905	" "
BS 7	0 03 49.6	+63 55 04	1.25	5.20M	–	841220	
"	"	"	1.60	5.57M	–	"	
"	"	"	2.2	5.66M	–	"	
IRC+30002	0 03 53	+26 48 42	2.2	1.80M	10′	690001	00039+2648 1100
RAFGL 13	0 03 53.0	+26 48 42	4.2	1.4M	10′	830610	" "
IRC−30001	0 04 01	−32 52 30	2.2	1.63M	10′	690001	00040−3252 1100
RAFGL 4006S	0 04 01.0	−32 52 30	4.2	0.8M	10′	830610	" "
"	"	"	27	−2.6M	10′	"	" "
00040−3252	0 04 02.8	−32 52 19	12	14.41J	30″	861115	" "
"	"	"	25	5.541J	30″	"	" "
"	"	"	60	1.067J	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 6007S	0 04 08.8	−02 13 13	27	−3.3M	10′	830610	
00041−2521	0 04 10.8	−25 21 25	12	*.2489J*	30″	861115	00041−2521 0000
"	"	"	25	*.2488J*	30″	"	" "
"	"	"	60	.5466J	60″	"	" "
"	"	"	100	*1.509J*	120″	"	" "
G158−27	0 04 12	−07 47 54	1.25	8.33C	–	770903	
"	"	"	1.2	8.305C	–	820707	
"	"	"	1.25	8.42C	–	810714	
GLIESE 1002	"	"	1.25	8.34C	V	831006	
GJ 1002	"	"	1.25	8.42C	–	840104	
G158−27	"	"	1.6	7.755C	–	820707	
"	"	"	1.65	7.71M	–	741004	
"	"	"	1.65	7.73C	–	770903	
"	"	"	1.65	7.77C	–	810714	
GJ 1002	"	"	1.65	7.77C	–	840104	
GLIESE 1002	"	"	1.65	7.76C	V	831006	
G158−27	"	"	2.2	7.38M	–	741004	
"	"	"	2.2	7.44M	–	810714	
"	"	"	2.2	7.430M	–	820707	
GJ 1002	"	"	2.2	7.44M	–	840104	
GLIESE 1002	"	"	2.2	7.44M	V	831006	
G158−27	"	"	2.20	7.41M	–	770903	
"	"	"	2.25	S	20″	860618	
IRC+40004	0 04 17	+42 47 54	1.04	7.68MV	–	700402	00042+4248 2221
"	"	"	1.04	−15.3RV	–	740401	" "
KU AND	"	"	1.04	5.41M	–	850511	" "
IRC+40004	"	"	1.05	8.28MV	–	700402	" "
"	"	"	1.05	−15.4RV	–	740401	" "
"	"	"	1.25	−14.6RV	–	"	" "
"	"	"	1.65	−14.3RV	–	"	" "
"	"	"	1.65	4.8CV	–	760610	" "
"	"	"	2.2	−14.2RV	–	740401	" "
"	"	"	2.2	2.52M	10′	690001	" "
"	"	"	2.3	3.6CV	–	760610	" "
"	"	"	3.4	−14.4RV	–	740401	" "
"	"	"	3.5	2.1MV	–	760610	" "
"	"	"	4.9	1.2CV	–	"	" "
"	"	"	5.0	−14.5RV	–	740401	" "
"	"	"	8.4	−0.3CV	–	760610	" "
"	"	"	10.2	−14.9RV	–	740401	" "
"	"	"	11.2	−1.1CV	–	760610	" "
"	"	"	12.5	−1.2CV	–	"	" "
AFGL 14	0 04 17.0	+42 47 54	1.25	4.4M	8.5″	800213	
"	"	"	1.25	4.7MV	26″	"	" "
"	"	"	1.65	3.1M	8.5″	"	" "
"	"	"	1.65	2.9M	17″	"	" "
"	"	"	1.65	3.1MV	26″	"	" "
"	"	"	2.25	1.8M	8.5″	"	" "
"	"	"	2.25	1.9MV	26″	"	" "
"	"	"	2.28	2.1MV	17″	"	" "
"	"	"	3.5	0.6MV	17″	"	" "
"	"	"	3.58	0.2M	8.5″	"	" "
"	"	"	3.58	0.4MV	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
RAFGL 14	"	"	4.2	0.3M	10′	830610	" "
AFGL 14	"	"	4.9	−0.7M	8.5″	800213	" "
"	"	"	4.9	−0.1MV	17″	"	" "
"	"	"	4.9	−0.3MV	26″	"	" "
"	"	"	8.4	−1.6MV	17″	"	" "
"	"	"	8.6	−2.4M	8.5″	"	" "
"	"	"	8.6	−2.0MV	26″	"	" "
"	"	"	10.7	−3.0M	8.5″	"	" "
"	"	"	10.7	−3.0MV	26″	"	" "
RAFGL 14	"	"	11	−2.5M	10′	830610	" "
AFGL 14	"	"	11.2	−2.4MV	17″	800213	" "
"	"	"	12.2	−3.0M	8.5″	"	" "
"	"	"	12.2	−2.7MV	26″	"	" "
"	"	"	12.5	−2.5MV	17″	"	" "
"	"	"	18	−3.8M	8.5″	"	" "
RAFGL 14	"	"	20	−3.2M	10′	830610	" "
CIT 1	0 04 18	+42 48	1.21	P	–	801111	" "
"	"	"	1.25	5.01M	–	670402	" "
"	"	"	1.3	4.7MV	20″	741201	" "
"	"	"	1.6	3.1MV	20″	"	" "
"	"	"	1.65	P	–	801111	" "
"	"	"	2.18	P	–	"	" "
"	"	"	2.2	2.4M	–	661001	" "
"	"	"	2.2	2.14M	–	670402	" "
"	"	"	2.3	1.9MV	20″	741201	" "
"	"	"	3.5	0.44M	–	670402	" "
"	"	"	3.5	0.4MV	20″	741201	" "
"	"	"	4.8	−0.3MV	20″	"	" "
"	"	"	8.6	−2.1MV	20″	"	" "
"	"	"	10.7	−3.0MV	20″	"	" "
"	"	"	12	459J	30″	860918	" "
"	"	"	12.2	−2.8MV	20″	741201	" "
"	"	"	25	337J	30″	860918	" "
"	"	"	60	66.0J	60″	"	" "
"	"	"	100	23.8J	120″	"	" "
MC 1	0 04 21	+65 21	2.2	*10.1M*	–	761203	
"	"	"	3.5	8.50M	–	"	
"	"	"	10	4.88M	–	"	
RAFGL 5003	0 04 21.4	+66 53 25	11	0.1M	10′	830610	
MACC H12	0 04 26	+65 21 55	2.2	6.96M	–	761203	
"	"	"	3.5	5.31M	–	"	
"	"	"	5.0	4.76M	–	"	
"	"	"	8.4	3.07M	–	"	
"	"	"	10	2.42M	–	"	
"	"	"	11.1	2.14M	–	"	
EIC 1	0 04 28.3	+05 00 34	2.7	12F	–	780604	00044+0500 0000
IRC+30003	0 04 34	+34 34 42	2.2	2.70M	10′	690001	00045+3434 0000
RAFGL 6008S	0 04 35.2	+09 24 11	20	−2.9M	10′	830610	
RAFGL 5004	0 04 49.8	−02 11 09	11	−1.6M	10′	"	
"	"	"	20	−3.1M	10′	"	
IRC−30002	0 05 01	−25 46 30	2.2	2.85M	10′	690001	00050−2546 1100
RAFGL 17	0 05 01.0	−25 46 30	4.2	1.3M	10′	830610	" "
SY SCL	0 05 02	−25 45 48	1.2	4.11MV	–	790004	" "
"	"	"	1.6	3.12MV	–	"	" "
"	"	"	2.2	2.55MV	–	"	" "
"	"	"	3.4	2.01MV	–	"	" "
00050−2546	0 05 03.6	−25 46 22	12	34.9J	30″	850701	" "
"	"	"	12	39.48J	30″	861115	" "
"	"	"	25	15.3J	30″	850701	" "
"	"	"	25	20.54J	30″	861115	" "
"	"	"	60	2.2J	60″	850701	" "
"	"	"	60	2.791J	60″	861115	" "
"	"	"	100	1.0J	120″	850701	" "
"	"	"	100	1.11J	120″	861115	" "
IRC 00001	0 05 05	+01 04 24	2.2	2.73M	10′	690001	00050+0104 0000
RAFGL 4008S	0 05 05.0	+01 04 24	4.2	1.9M	10′	830610	" "
CSS 3	0 05 06.3	−62 35 34	1.2	4.21MV	–	790004	00051−6235 0000
"	"	"	1.6	3.33MV	–	"	" "
"	"	"	2.2	3.12MV	–	"	" "
"	"	"	3.4	3.01MV	–	"	" "
RAFGL 6009S	0 05 09.4	−02 08 41	20	−3.3M	10′	830610	
HD 315	0 05 10.3	−02 49 35	1.25	6.72M	–	830714	
"	"	"	1.65	6.74M	–	"	
"	"	"	2.2	6.81M	–	"	
"	"	"	3.4	6.77M	–	"	
"	"	"	4.8	6.21M	–	"	
MARK 336	0 05 26.4	+32 47 30	60	1.30J	60″	861203	00054+3247 0000
RAFGL 6010S	0 05 32.0	+09 15 00	20	−2.9M	10′	830610	
IRC 00002	0 05 37	−02 43 42	2.2	2.90M	10′	690001	00056−0243 0000
EIC 2	0 05 44.0	−09 06 07	2.7	11F	–	780604	00057−0906 0000
RAFGL 6011S	0 05 44.7	−02 11 21	11	−1.6M	10′	830610	
ALF AND	0 05 47.8	+28 48 52	1.02	0.658A	–	790102	00057+2848 0000
BS 15	"	"	1.03	2.834M	–	840222	" "
ALF AND	"	"	1.04	0.671A	–	790102	" "
BS 15	"	"	1.04	2.847M	–	840222	" "
ALF AND	"	"	1.06	0.698A	–	790102	" "
BS 15	"	"	1.06	2.874M	–	840222	" "
ALF AND	"	"	1.08	0.735A	–	790102	" "
BS 15	"	"	1.08	2.911M	–	840222	" "
ALF AND	"	"	1.08	S	17″	821208	" "
"	"	"	1.23	2.255M	–	830210	" "
"	"	"	1.23	2.30M	–	830702	" "
BS 15	"	"	1.25	2.34C	–	660302	" "
"	"	"	1.25	2.33M	13″	810720	" "
ALF AND	"	"	1.26	2.34M	–	850004	" "
BS 15	"	"	1.28	2.33M	21″	840337	" "
"	"	"	1.63	2.39M	21″	"	" "
ALF AND	"	"	1.65	2.26M	–	850004	" "
BS 15	"	"	1.65	2.39M	13″	810720	" "
ALF AND	"	"	1.66	2.291M	–	830210	" "
"	"	"	1.66	2.33M	–	830702	" "
BS 15	"	"	2.2	2.40C	–	660302	" "
ALF AND	"	"	2.2	2.4M	–	850004	" "
BS 15	"	"	2.2	2.37M	13″	810720	" "
"	"	"	2.21	2.37M	21″	840337	" "
ALF AND	"	"	2.22	2.365M	–	830210	" "
"	"	"	2.22	2.36M	–	830702	" "
"	"	"	3.45	2.392M	–	830210	" "
"	"	"	3.45	2.39M	–	830702	" "
BS 15	"	"	3.61	2.33M	21″	840337	" "
"	"	"	3.7	2.33M	13″	810720	" "
ALF AND	"	"	4.63	2.350M	–	830210	" "
BS 15	"	"	4.8	2.41M	13″	810720	" "
ALF AND	"	"	5.0	2.30M	–	700302	" "
BS 15	"	"	5.08	2.41M	21″	840337	" "
ALF AND	"	"	10.2	2.46M	–	700302	" "
"	"	"	22.0	1.46M	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+30004	0h05m49s	+28°49′00″	2.2	2.28M	10′	690001	" "
IRC−20001	0 05 55	−17 51 24	2.2	1.79M	10′	"	00060−1751 1000
00059−2615	0 05 56.1	−26 15 29	12	2.431J	30″	861115	00059−2615 0000
"	"	"	25	.7118J	30″	"	" "
"	"	"	60	*.4019J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 18	0 06 00.3	−17 51 20	4.2	1.4M	10′	830610	00060−1751 1000
IRC−20002	0 06 19	−22 27 12	2.2	2.41M	10′	690001	00063−2227 0000
RAFGL 4009S	0 06 20.7	−22 27 28	4.2	1.6M	10′	830610	" "
00063−2227	0 06 20.9	−22 27 27	12	4.931J	30″	861115	" "
"	"	"	25	1.27J	30″	"	" "
"	"	"	60	*.4015J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 21	0 06 29.7	+58 52 27	4.2	0.9M	10′	830610	00065+5852 1001
"	"	"	11	0.4M	10′	"	" "
BET CAS	0 06 30.2	+58 52 26	1.02	0.114A	–	790102	" "
"	"	"	1.04	0.121A	–	"	" "
"	"	"	1.06	0.135A	–	"	" "
"	"	"	1.08	0.165A	–	"	" "
BS 21	"	"	1.25	1.65C	–	660302	" "
"	"	"	1.25	1.65M	–	751004	" "
BET CAS	"	"	1.27	1.61M	–	761005	" "
BS 21	"	"	1.27	691F	–	810615	" "
BET CAS	"	"	1.27	1.73M	V	800712	" "
"	"	"	1.62	1.40M	–	761005	" "
BS 21	"	"	1.62	289F	–	810615	" "
BET CAS	"	"	1.62	1.51M	V	800712	" "
BS 21	"	"	1.65	1.40M	–	751004	" "
"	"	"	2.2	1.48C	–	660302	" "
"	"	"	2.2	1.48M	–	751004	" "
BET CAS	"	"	2.25	1.35M	–	761005	" "
BS 21	"	"	2.25	97.1F	–	810615	" "
BET CAS	"	"	2.25	1.51M	V	800712	" "
BS 21	"	"	3.5	1.35M	–	751004	" "
"	"	"	3.95	13F	–	810615	" "
BET CAS	"	"	5.0	1.22M	–	700302	" "
"	"	"	10	1.202F	V	660501	" "
"	"	"	10.2	1.02M	–	700302	" "
"	"	"	22.0	1.34M	–	"	" "
RAFGL 6012S	0 06 31.9	−02 32 29	20	−2.4M	10′	830610	" "
IRC+60004	0 06 32	+58 52 06	2.2	1.41M	10′	690001	00065+5852 1001
HD 480A	0 06 37.3	−50 26 41	1.25	7.27M	12″	830118	" "
"	"	"	1.65	7.36M	12″	"	" "
"	"	"	2.2	7.39M	12″	"	" "
"	"	"	3.4	7.34M	12″	"	" "
HD 480B	0 06 39.9	−50 26 36	1.25	11.37M	12″	"	" "
"	"	"	1.65	11.08M	12″	"	" "
"	"	"	2.2	11.10M	12″	"	" "
IRC+60005	0 06 47	+63 40 12	2.2	1.85M	10′	690001	00067+6340 2100
RAFGL 6013S	0 06 47.0	+02 23 45	11	−0.8M	10′	830610	" "
BD+63 3	0 06 47.7	+63 40 31	1.6	2.20C	–	720807	00067+6340 2100
"	"	"	2.2	1.81M	–	"	" "
"	"	"	3.5	1.27C	–	"	" "
RAFGL 22	0 06 47.8	+63 40 33	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
BS 25	0 06 52.7	−46 01 22	1.2	2.18M	–	740405	
"	"	"	1.6	1.68M	–	"	
"	"	"	2.2	1.56M	–	"	
"	"	"	3.4	1.44M	–	"	
KN CAS	0 06 58.0	+62 23 23	1.04	5.95M	–	780509	00069+6223 0000
"	"	"	1.05	5.93M	–	"	" "
"	"	"	1.08	5.97M	–	"	" "
"	"	"	1.10	6.05M	–	"	" "
"	"	"	1.25	5.33C	V	701001	" "
"	"	"	1.6	4.27C	–	720807	" "
"	"	"	1.65	4.34C	V	701001	" "
"	"	"	2.2	4.0M	–	700907	" "
"	"	"	2.2	4.08M	–	720807	" "
"	"	"	2.2	4.00C	V	701001	" "
"	"	"	3.4	3.70C	V	"	" "
"	"	"	3.5	3.7M	–	700907	" "
"	"	"	3.5	3.73C	–	720807	" "
"	"	"	4.8	*3.5M*	–	700907	" "
"	"	"	8.5	*3.2M*	–	"	" "
"	"	"	11.4	2.8M	–	"	" "
SS CAS	0 06 59.7	+51 17 20	1.04	5.20MV	–	720002	00069+5117 1000
"	"	"	1.04	−14.2R	–	740401	" "
"	"	"	1.05	5.34CV	–	720002	" "
"	"	"	1.05	−14.2R	–	740401	" "
"	"	"	1.25	−14.2R	–	"	" "
"	"	"	1.65	−14.4R	–	"	" "
"	"	"	2.2	−14.7R	–	"	" "
"	"	"	3.4	−15.2R	–	"	" "
MARK 545	0 07 18.6	+25 38 42	1.23	11.19M	8.5″	810207	00073+2538 0011
"	"	"	1.66	10.43C	8.5″	"	" "
"	"	"	2.22	10.09C	8.5″	"	" "
"	"	"	60	8.98J	60″	861203	" "
IRC 00003	0 07 19	−02 49 42	2.2	2.68M	10′	690001	00073−0250 0000
0007+256P15	0 07 19	+25 38 48	12	0.5J	4.5′	840818	00073+2538 0011
"	"	"	25	1.2J	4.6′	"	" "
"	"	"	60	10.2J	4.7′	"	" "
"	"	"	100	19.6J	5.0′	"	" "
RAFGL 4010S	0 07 21.4	−02 50 21	4.2	1.7M	10′	830610	00073−0250 0000
00073−2514	0 07 23.3	−25 14 33	12	*.2632J*	30″	861115	00073−2514 0000
"	"	"	25	*.5599J*	30″	"	" "
"	"	"	60	1.247J	60″	"	" "
"	"	"	100	3.548J	120″	"	" "
NGC 24	0 07 23.8	−25 14 33	1.6	10.23M	50″	821013	" "
"	"	"	1.6	9.70M	81″	"	" "
IRC+20002	0 07 30	+24 54 42	2.2	3.00M	10′	690001	00075+2455 0000
IRC+50001	0 07 31	+54 35 54	2.2	2.89M	10′	"	00075+5435 1100
RAFGL 24	0 07 31.0	+54 35 54	4.2	1.5M	10′	830610	" "
"	"	"	20	−4.3M	10′	"	" "
0007+821P07	0 07 33	+82 08 24	12	*0.2J*	4.5′	840218	00075+8208 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
RAFGL 6014S	0 07 35.0	−02 30 46	20	−2.4M	10′	830610	
MARK 937	0 07 36.5	−04 59 19	60	0.61J	60″	861203	00076−0459 0000
RAFGL 25S	0 07 42.0	+38 09 06	4.2	1.9M	10′	830610	
BS 27	0 07 42.7	+45 47 37	1.25	4.05C	–	660302	00077+4547 0000
"	"	"	1.25	4.05M	–	751004	" "
"	"	"	1.65	3.84M	–	"	" "
"	"	"	2.2	3.81C	–	660302	" "
"	"	"	2.2	3.81M	–	751004	" "
"	"	"	3.5	3.75M	–	"	" "
RAFGL 26S	0 07 45.0	+33 23 00	4.2	1.5M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
UGC 94	0h07m51.3s	+25°33′16″	1.6	11.68M	23″	800704	00078+2533 0000
"	"	"	1.6	11.11M	36″	"	" "
RAFGL 27	0 07 51.6	+28 22 30	4.2	1.4M	10′	830610	00078+2822 1000
IRC+30005	0 07 52	+28 22 24	2.2	1.72M	10′	690001	" "
III ZW 2	0 07 56.7	+10 41 48	0.3	S	–	781101	
"	"	"	1.2	13.08M	–	790307	
"	"	"	1.20	13.08C	V	820616	
"	"	"	1.23	13.05M	8.5″	810207	
"	"	"	1.23	0.01J	16″	830804	
"	"	"	1.25	.0093J	–	781209	
"	"	"	1.25	13.08M	–	811210	
"	"	"	1.25	0.93Q	V	790509	
"	"	"	1.25	−25.0H	7″	810105	
"	"	"	1.25	0.011JV	8.5″	790206	
"	"	"	1.25	.0092JV	8.5″	800416	
"	"	"	1.6	.0113J	–	781209	
"	"	"	1.6	12.25M	–	790307	
"	"	"	1.6	0.011JV	8.5″	790206	
"	"	"	1.6	.0133JV	8.5″	800416	
"	"	"	1.64	12.23C	V	820616	
"	"	"	1.65	.0203J	–	810609	
"	"	"	1.65	12.25M	–	811210	
"	"	"	1.65	0.99Q	V	790509	
"	"	"	1.65	−24.8H	7″	810105	
"	"	"	1.66	12.10C	8.5″	810207	
"	"	"	1.66	.0191J	16″	830804	
"	"	"	1.88	18G	20″	820501	
"	"	"	2.19	11.16M	V	820616	
"	"	"	2.2	0.021J	–	781209	
"	"	"	2.2	11.07M	–	790307	
"	"	"	2.2	11.07M	–	811210	
"	"	"	2.2	1.23Q	V	790509	
"	"	"	2.2	0.022JV	8.5″	790206	
"	"	"	2.2	.0247JV	8.5″	800416	
"	"	"	2.22	10.86C	8.5″	810207	
"	"	"	2.22	0.027J	16″	830804	
"	"	"	2.28	−24.6H	7″	810105	
"	"	"	2.3	.0336J	–	810609	
"	"	"	3.4	9.76M	–	790307	
"	"	"	3.45	0.036JV	8.5″	790206	
"	"	"	3.45	.0612J	16″	830804	
"	"	"	3.5	0.054J	–	810609	
"	"	"	3.5	9.76M	–	811210	
"	"	"	3.5	1.55Q	V	790509	
"	"	"	3.5	−24.3H	7″	810105	
"	"	"	3.5	0.046J	8.5″	800416	
"	"	"	3.6	0.036J	–	781209	
"	"	"	10	1.85Q	V	790509	
"	"	"	10.6	0.044J	–	781209	
0007+106	"	"	12	0.099J	30″	860908	
"	"	"	25	0.163J	30″	"	
"	"	"	60	0.213J	60″	"	
"	"	"	100	*0.845J*	120″	"	
III ZW 2	"	"	1000	2.0J	55″	810103	
"	"	"	1000	0.8J	55″	821106	
LKHA 197	0 07 57.3	+58 33 25	1.65	11.39M	–	791211	
"	"	"	2.3	10.73M	–	"	
"	"	"	3.5	10.50M	–	"	
IRC+70004	0 07 58	+71 01 12	2.2	1.81M	10′	690001	00080+7101 1000
RAFGL 4011S	0 07 58.0	+71 01 12	4.2	1.3M	10′	830610	" "
00080−3133	0 08 05.5	−31 33 20	12	.8262J	30″	861115	00080−3133 0000
"	"	"	25	*.3075J*	30″	"	" "
"	"	"	60	*.4022J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
UGC 98	0 08 05.9	+32 42 18	1.6	11.59M	18″	800704	00080+3242 0000
"	"	"	1.6	11.35M	23″	"	" "
"	"	"	1.6	10.99M	36″	"	" "
UGC 99	0 08 06.2	+13 25 53	1.25	16.54M	7.8″	851219	
"	"	"	1.65	15.59M	7.8″	"	
"	"	"	2.2	15.72M	7.8″	"	
IRC+30006	0 08 09	+31 58 00	2.2	0.56M	10′	690001	00081+3157 1100
UGC 100	0 08 11.5	+33 04 24	1.6	11.27M	24″	800704	00082+3304 0000
"	"	"	1.6	10.87M	36″	"	" "
RAFGL 28	0 08 11.7	+31 57 52	4.2	0.4M	10′	830610	00081+3157 1100
00082−2212	0 08 14.7	−22 12 37	12	.4246J	30″	861115	00082−2212 0000
"	"	"	25	*.2947J*	30″	"	" "
"	"	"	60	*.4015J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 29	0 08 25.2	−18 51 02	4.2	1.2M	10′	830610	00084−1851 1100
IRC−20003	0 08 26	−18 50 54	2.2	1.95M	10′	690001	" "
LKHA 198−2	0 08 31	+58 31 14	1.25	9.52C	–	771204	
"	"	"	1.65	8.19C	–	"	
"	"	"	2.22	7.52M	–	"	
"	"	"	3.5	6.75C	–	"	
MARK 938	0 08 33.5	−12 23 08	60	16.80J	60″	861203	00085−1223 0011
LKHA198 40"W	0 08 41	+58 33 08	100	14J	37″	790702	
V376 CAS	0 08 43	+58 34 17	1.6	8.02C	V	730001	00087+5833 1222
"	"	"	1.6	8.07M	13″	720302	" "
"	"	"	2.2	6.10M	V	730001	" "
"	"	"	2.2	6.10M	13″	720302	" "
"	"	"	3.5	4.09C	V	730001	" "
"	"	"	3.5	4.10M	13″	720302	" "
"	"	"	8.4	1.38M	–	791211	" "
"	"	"	11.2	0.44M	–	"	" "
"	"	"	12.5	0.10M	–	"	" "
BS 33	0 08 43.2	−15 44 32	1.12	3.96M	–	840208	00087−1544 0000
"	"	"	1.2	3.94M	–	740405	" "
"	"	"	1.20	3.96M	–	830509	" "
"	"	"	1.23	3.96M	–	830216	" "
"	"	"	1.23	3.96M	–	"	" "
6 CET	"	"	1.25	3.93C	–	820821	" "
BS 33	"	"	1.25	3.94M	–	840001	" "
"	"	"	1.6	3.70M	–	740405	" "
"	"	"	1.64	3.68M	–	830509	" "
"	"	"	1.64	3.68M	–	840208	" "
"	"	"	1.65	3.69C	–	820821	" "
"	"	"	1.66	3.68M	–	830216	" "
"	"	"	1.66	3.68M	–	"	" "
"	"	"	2.19	3.63M	–	830509	" "
"	"	"	2.2	3.65M	–	740405	" "
"	"	"	2.2	3.63M	–	820821	" "
6 CET	"	"	2.2	3.65M	–	840001	" "
BS 33	"	"	2.2	3.63M	–	840208	" "
"	"	"	2.22	3.63M	–	830216	" "
"	"	"	2.22	3.63M	–	"	" "
"	"	"	3.45	3.58M	–	"	" "
"	"	"	3.45	3.58M	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.8	3.58M	–	830509	" "
LKHA 198	0 08 44	+58 33 08	1.25	9.87C	–	771204	00087+5833 1222
"	"	"	1.25	9.9M	–	830110	" "
"	"	"	1.6	7.80C	V	730001	" "
"	"	"	1.6	7.83M	13″	720302	" "
"	"	"	1.65	8.72C	–	771204	" "
"	"	"	1.65	7.9M	–	830110	" "
"	"	"	1.65	8.09M	17″	751107	" "
"	"	"	2.1	S	17″	"	" "
"	"	"	2.2	6.3M	–	830110	" "
"	"	"	2.2	6.19M	V	730001	" "
"	"	"	2.2	6.77MV	12″	760107	" "
"	"	"	2.2	6.19M	13″	720302	" "
"	"	"	2.22	6.38M	–	771204	" "
"	"	"	2.3	6.36M	17″	751107	" "
"	"	"	3.4	4.1M	–	830110	" "
"	"	"	3.5	4.28C	–	771204	" "
"	"	"	3.5	4.39C	V	730001	" "
"	"	"	3.5	5.09MV	12″	760107	" "
"	"	"	3.5	4.40M	13″	720302	" "
"	"	"	3.5	4.72M	17″	751107	" "
"	"	"	3.6	4.5M	11″	741108	" "
"	"	"	4.8	3.7M	–	830110	" "
"	"	"	4.8	3.65M	11″	741108	" "
"	"	"	4.8	4.56MV	12″	760107	" "
"	"	"	8.4	2.47MV	12″	"	" "
"	"	"	8.6	2.1M	11″	741108	" "
"	"	"	10	3.6J	6″	790702	" "
"	"	"	11.1	1.31MV	12″	760107	" "
"	"	"	11.3	1.5M	11″	741108	" "
"	"	"	18	−0.3M	11″	"	" "
"	"	"	20	12.1J	6″	790702	" "
"	"	"	52	80J	37″	"	" "
"	"	"	100	72J	37″	"	" "
"	"	"	160	108J	37″	"	" "
LKHA198 40"E	0 08 47	+58 33 08	100	8.7J	37″	"	
RAFGL 6015S	0 08 54.0	+08 28 55	20	−2.9M	10′	830610	
LKHA 198−3	0 08 57	+58 30 38	1.25	10.66C	–	771204	
"	"	"	1.65	8.48C	–	"	
"	"	"	2.22	8.14M	–	"	
"	"	"	3.5	7.29C	–	"	
HD 698	0 08 58.4	+57 56 01	1.10	6.681C	–	830103	
00090−2804	0 09 01.3	−28 04 49	12	5.16J	30″	861115	00090−2804 1000
"	"	"	25	1.267J	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
IRC−30003	0 09 05	−28 04 24	2.2	2.39M	10′	690001	" "
RAFGL 30S	0 09 07.0	+27 57 18	4.2	1.6M	10′	830610	
RAFGL 31S	0 09 11.0	−06 17 48	4.2	1.0M	10′	"	
RAFGL 6016S	0 09 18.8	+08 38 10	20	−2.9M	10′	"	
LKHA 198−4	0 09 20	+58 31 26	1.25	9.97C	–	771204	
"	"	"	1.65	7.75C	–	"	
"	"	"	2.22	7.39M	–	"	
"	"	"	3.5	7.09C	–	"	
IRC+50002	0 09 25	+47 53 06	2.2	2.46M	10′	690001	00093+4752 0000
IRC+60006	0 09 25	+60 59 30	2.2	2.79M	10′	"	00094+6059 0001
RAFGL 6017S	0 09 26.7	+00 12 00	20	−2.6M	10′	830610	
00094−2450	0 09 27.0	−24 50 43	12	19.86J	30″	861115	00094−2450 1100
"	"	"	25	9.433J	30″	"	" "
"	"	"	60	1.498J	60″	"	" "
"	"	"	100	*1.031J*	120″	"	" "
IRC−20004	0 09 28	−24 50 30	2.2	1.76M	10′	690001	" "
RAFGL 32	0 09 28.0	−24 50 30	4.2	1.2M	10′	830610	" "
RAFGL 33S	0 09 33.0	+28 08 00	4.2	1.3M	10′	"	
RAFGL 4013S	0 09 37.1	−18 12 58	4.2	1.4M	10′	"	00096−1812 1000
IRC+20003	0 09 38	+22 16 36	2.2	2.61M	10′	690001	00096+2216 0000
RAFGL 4014S	0 09 40.7	+22 16 43	4.2	1.9M	10′	830610	" "
IRC−20005	0 09 41	−18 12 12	2.2	1.71M	10′	690001	00096−1812 1000
IRC+40005	0 09 41	+43 32 24	2.2	2.23M	10′	"	00096+4332 1000
RAFGL 6018S	0 09 50.4	+08 19 39	20	−2.8M	10′	830610	
RAFGL 5005	0 09 52.6	+00 25 43	11	−0.6M	10′	"	
"	"	"	20	−2.4M	10′	"	
"	"	"	27	−1.9M	10′	"	
RAFGL 5006	0 10 01.4	+72 15 08	20	−2.2M	10′	"	00102+7214 1221
"	"	"	27	−3.0M	10′	"	" "
RAFGL 34S	0 10 04.0	+24 52 30	4.2	1.4M	10′	"	
RAFGL 6019S	0 10 06.0	+66 46 45	27	−2.7M	10′	"	
IRC−10004	0 10 13	−11 18 00	2.2	2.41M	10′	690001	00101−1117 1000
MACC H10	0 10 13	+65 17 28	10	*4.9M*	–	761203	
NGC 40	0 10 16	+72 14 39	0.8	S	–	750610	00102+7214 1221
"	"	"	1.65	0.15J	47″	720804	" "
"	"	"	2.2	0.19J	47″	"	" "
"	"	"	3.4	*0.43J*	47″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	10	*4.7M*	4″	741009	" "
RAFGL 6020S	0 10 20.0	+00 01 49	20	−2.4M	10′	830610	
00103−2232	0 10 20.9	−22 32 36	12	.9454J	30″	861115	00103−2232 0000
"	"	"	25	*1.059J*	30″	"	" "
"	"	"	60	*.4016J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 4016S	0 10 21.6	−03 39 34	4.2	1.5M	10′	830610	00103−0339 0000
IRC 00004	0 10 24	−03 39 36	2.2	2.63M	10′	690001	" "
RAFGL 6021S	0 10 24.8	+00 03 17	11	−0.6M	10′	830610	
RAFGL 5007	0 10 25.2	−02 07 11	11	−1.1M	10′	"	
"	"	"	20	−3.1M	10′	"	
"	"	"	27	−2.5M	10′	"	
V338 CAS	0 10 29.1	+48 49 41	3.5	3.8M	11″	730005	00104+4849 0000
"	"	"	4.9	4.0M	11″	"	" "
"	"	"	8.4	3.3M	11″	"	" "
"	"	"	11.0	3.1M	11″	"	" "
GLIESE 11AB	0 10 29.9	+69 02 11	1.65	7.97M	–	741004	
"	"	"	2.2	7.73M	–	"	
00105−2244	0 10 31.8	−22 44 58	12	.9032J	30″	861115	00105−2244 0000
"	"	"	25	*0.249J*	30″	"	" "
"	"	"	60	*.4016J*	60″	"	" "
"	"	"	100	*1.083J*	120″	"	" "
00105−2429	0 10 32.1	−24 29 20	12	*.2489J*	30″	"	00105−2429 0000
"	"	"	25	*.2835J*	30″	"	" "
"	"	"	60	.6665J	60″	"	" "
"	"	"	100	1.757J	120″	"	" "
GAM PEG	0 10 39.4	+14 54 21	1.06	4.307M	–	680503	00106+1454 0000
"	"	"	1.06	S	–	820905	" "
"	"	"	1.25	3.33C	–	650002	" "
BS 39	"	"	1.25	3.34C	–	660302	" "
"	"	"	1.25	3.40M	13″	810720	" "
"	"	"	1.28	3.40M	21″	840337	" "
"	"	"	1.63	3.43M	21″	"	" "
"	"	"	1.65	3.43M	13″	810720	" "
"	"	"	2.2	3.50M	13″	"	" "
GAM PEG	"	"	2.2	3.44C	–	650002	" "
BS 39	"	"	2.2	3.52C	–	660302	" "
"	"	"	2.21	3.50M	21″	840337	" "
"	"	"	3.4	3.53C	–	660302	" "
"	"	"	3.61	3.49M	21″	840337	" "
"	"	"	3.7	3.49M	13″	810720	" "
"	"	"	4.8	3.57M	13″	"	" "
"	"	"	5.08	3.57M	21″	840337	" "
RAFGL 5008	0 10 41.9	+00 57 49	11	−1.1M	10′	830610	
"	"	"	20	−1.9M	10′	"	
"	"	"	27	−2.3M	10′	"	
00107−2636	0 10 42.8	−26 36 19	12	.7208J	30″	861115	00107−2636 0000
"	"	"	25	*.3564J*	30″	"	" "
"	"	"	60	*.4019J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
MACC SH15	0 10 43	+65 19	2.2	8.26M	–	761203	
"	"	"	3.5	7.18M	–	"	
"	"	"	10	4.49M	–	"	
RAFGL 6022S	0 10 47.4	+00 18 20	20	−2.7M	10′	830610	
MACC H9	0 10 48	+65 19 38	10	*5.7M*	–	761203	
00108−2932	0 10 48.3	−29 32 48	12	*.2487J*	30″	861115	00108−2932 0000
"	"	"	25	*.5033J*	30″	"	" "
"	"	"	60	.8558J	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
0010+40	0 10 54.3	+40 34 57	1.25	.0009J	V	821201	
"	"	"	1.6	.0011J	V	"	
"	"	"	2.2	.0016JV	V	"	
"	"	"	2.2	.0021J	V	"	
"	"	"	3.5	.0021J	V	"	
"	"	"	4.8	.0021J	V	"	
"	"	"	10.6	.0014J	5.5″	"	
00111−2326	0 11 06.6	−23 26 36	12	*.6739J*	30″	861115	00111−2326 0000
"	"	"	25	*0.249J*	30″	"	" "
"	"	"	60	.5055J	60″	"	" "
"	"	"	100	*1.182J*	120″	"	" "
IRC+80001	0 11 10	+75 44 54	2.2	2.12M	10′	690001	00112+7544 1000
00111−2618	0 11 10.0	−26 18 03	12	6.839J	30″	861115	00111−2618 1000
"	"	"	25	1.703J	30″	"	" "
"	"	"	60	*.4803J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 4017S	0 11 10.1	−26 17 57	4.2	1.1M	10′	830610	" "
IRC−30004	0 11 11	−26 17 54	2.2	2.00M	10′	690001	" "
RAFGL 6023S	0 11 11.2	−23 42 29	20	−2.4M	10′	830610	
00112−2633	0 11 12.5	−26 33 47	12	4.532J	30″	861115	00112−2633 0000
"	"	"	25	1.05J	30″	"	" "
"	"	"	60	*.4019J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 4018S	0 11 13.9	+75 44 57	4.2	1.6M	10′	830610	00112+7544 1000
IRC−30005	0 11 14	−26 33 42	2.2	2.60M	10′	690001	00112−2633 0000
00112−2329	0 11 14.0	−23 29 31	12	1.011J	30″	861115	00112−2329 0000
"	"	"	25	*.3568J*	30″	"	" "
"	"	"	60	*.4016J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 6024S	0 11 19.8	+13 45 35	20	−1.8M	10′	830610	
RAFGL 35S	0 11 19.9	+73 06 47	4.2	1.7M	10′	"	00113+7306 0000
IRC+70005	0 11 21	+73 06 54	2.2	2.91M	10′	690001	" "
BS 44	0 11 26.0	+32 55 41	1.24	6.26M	6.6″	861119	
"	"	"	2.20	6.28M	6.6″	"	
"	"	"	3.80	6.20M	6.6″	"	
HD 1032	0 11 28.0	−85 16 19	1.2	2.45MV	–	790004	00114−8516 1000
"	"	"	1.6	1.58MV	–	"	" "
"	"	"	2.2	1.35MV	–	"	" "
"	"	"	3.4	1.18MV	–	"	" "
RAFGL 6025S	0 11 28.5	+02 32 13	11	−0.4M	10′	830610	
00115−2327	0 11 31.6	−23 27 38	12	*0.249J*	30″	861115	00115−2327 0000
"	"	"	25	*.2489J*	30″	"	" "
"	"	"	60	*.4468J*	60″	"	" "
"	"	"	100	2.749J	120″	"	" "
NGC 45	0 11 32.0	−23 27 34	1.6	10.50M	81″	821013	" "
"	"	"	1.6	10.09M	110″	"	" "
"	"	"	1.6	9.97M	111″	"	" "
"	"	"	1.6	9.41M	165″	"	" "
RAFGL 6026S	0 11 38.2	+00 52 39	20	−2.8M	10′	830610	
RAFGL 6027S	0 11 38.7	+06 36 41	11	−0.7M	10′	"	
RAFGL 5009	0 11 39.8	+00 06 16	11	−0.4M	10′	"	
"	"	"	20	−2.5M	10′	"	
00117−3156	0 11 43.4	−31 56 10	12	*.2486J*	30″	861115	00117−3156 0000
"	"	"	25	*.2485J*	30″	"	" "
"	"	"	60	1.059J	60″	"	" "
"	"	"	100	2.16J	120″	"	" "
RAFGL 6028S	0 11 50.3	−23 45 48	27	−2.3M	10′	830610	
BS 46	0 11 54.1	−08 03 29	1.02	2.23M	–	670901	00119−0803 1100
"	"	"	1.02	2.37M	–	691002	" "
"	"	"	1.04	2.07M	–	720002	" "
"	"	"	1.05	2.069C	–	"	" "
EIC 3	"	"	2.7	173F	–	780604	" "
RAFGL 37	0 11 54.2	−08 03 31	4.2	0.2M	10′	830610	" "
"	"	"	11	0.4M	10′	"	" "
IRC−10005	0 11 55	−08 03 30	2.2	0.55M	10′	690001	" "
RAFGL 6029S	0 11 59.5	−23 55 06	20	−2.5M	10′	830610	
CHI PEG	0 12 00.6	+19 55 42	1.04	2.10M	–	720002	00120+1955 1100
"	"	"	1.05	2.102C	–	"	" "
BS 45	"	"	1.25	1.69C	–	660302	" "
CHI PEG	"	"	1.25	1.47M	–	741001	" "
BS 45	"	"	1.25	1.63C	V	701001	" "
CHI PEG	"	"	1.6	0.67M	–	741001	" "
BS 45	"	"	1.65	0.85C	V	701001	" "
CHI PEG	"	"	2.02	S	–	861105	" "
BS 45	"	"	2.2	0.63C	–	660302	" "
CHI PEG	"	"	2.2	0.56M	–	741001	" "
BS 45	"	"	2.2	0.63C	V	701001	" "
"	"	"	3.4	0.45C	–	660302	" "
"	"	"	3.4	0.46C	V	701001	" "
RAFGL 4001	0 12 00.7	+19 55 44	4.2	0.2M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
IRC+20004	0 12 02	+19 55 54	2.2	0.60M	10′	690001	" "
BS 48	0 12 06.0	−19 12 33	1.02	2.04M	–	691002	00121−1912 1100
HD 1038	"	"	1.02	2.04M	–	691005	" "
00121−1912	0 12 06.0	−19 12 40	12	29.6J	30″	850701	" "
"	"	"	25	6.9J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
RAFGL 38	0 12 06.1	−19 12 35	4.2	−0.2M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
"	"	"	27	−2.6M	10′	"	" "

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20006	0h12m09s	−19°12′24″	2.2	0.18M	10′	690001	" "
RAFGL 6030S	0 12 16.6	−00 02 12	20	−2.2M	10′	830610	00123−0001 0000
IRC+70006	0 12 19	+66 20 54	2.2	2.90M	10′	690001	00122+6620 0001
IRC 00005	0 12 22	−03 18 00	2.2	2.73M	10′	"	00123−0318 0000
00124−2421	0 12 24.3	−24 21 54	12	*0.249J*	30″	861115	00124−2421 0000
"	"	"	25	*.4681J*	30″	"	" "
"	"	"	60	.6194J	60″	"	" "
"	"	"	100	1.704J	120″	"	" "
IRC+30007	0 12 27	+31 15 24	2.2	2.57M	10′	690001	00125+3115 0000
00125−2458	0 12 30.3	−24 58 19	12	*.8884J*	30″	861115	00125−2458 0000
"	"	"	25	*.4517J*	30″	"	" "
"	"	"	60	.4352J	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 6031S	0 12 35.6	−23 47 52	20	−2.4M	10′	830610	
IRC−30006	0 12 49	−32 19 06	2.2	0.39M	10′	690001	00128−3219 2110
00128−2420	0 12 50.5	−24 20 17	12	*.8045J*	30″	861115	00128−2420 0000
"	"	"	25	*.3673J*	30″	"	" "
"	"	"	60	1.199J	60″	"	" "
"	"	"	100	2.167J	120″	"	" "
00128−3219	0 12 50.6	−32 19 26	12	83.1J	30″	850701	00128−3219 2110
"	"	"	12	103.5J	30″	861115	" "
"	"	"	25	28.0J	30″	850701	" "
"	"	"	25	37.98J	30″	861115	" "
"	"	"	60	5.2J	60″	850701	" "
"	"	"	60	6.822J	60″	861115	" "
"	"	"	100	1.9J	120″	850701	" "
"	"	"	100	2.03J	120″	861115	" "
S SCL	0 12 51.0	−32 19 21	1.04	2.06M	−	720002	" "
"	"	"	1.05	2.28C	−	"	" "
"	"	"	1.2	1.66MV	−	790004	" "
"	"	"	1.6	0.83MV	−	"	" "
"	"	"	2.2	0.40MV	−	"	" "
"	"	"	3.4	−0.12MV	−	"	" "
"	"	"	20	−1.80M	−	821005	" "
RAFGL 40	0 12 51.1	−32 19 22	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
RAFGL 4019S	0 12 56.0	+66 19 24	4.2	1.6M	10′		00122+6620 0001
RAFGL 5010	0 12 59.2	−00 20 12	11	−0.4M	10′	"	
"	"	"	20	−2.1M	10′	"	
"	"	"	27	−2.5M	10′	"	
00131−3256	0 13 09.6	−32 56 46	12	.3191J	30″	861115	00131−3256 0000
"	"	"	25	*.2537J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 5011	0 13 19.7	+00 35 22	11	−1.5M	10′	830610	
"	"	"	20	−3.1M	10′	"	
"	"	"	27	−2.7M	10′	"	
54W 009	0 13 20.7	+15 58 18	1.25	13.78M	7.8″	841011	
"	"	"	1.65	12.89M	7.8″	"	
"	"	"	2.2	12.44M	7.8″	"	
"	"	"	3.4	12.45M	7.8″	"	
HD 1160	0 13 23.1	+03 58 24	1.2	7.055C	−	820707	
"	"	"	1.25	7.055C	15″	830503	
"	"	"	1.6	7.045C	−	820707	
"	"	"	1.65	7.045C	15″	830503	
"	"	"	2.2	7.040M	−	820707	
"	"	"	2.2	7.04M	15″	830503	
"	"	"	3.5	7.025C	−	820707	
RAFGL 5012	0 13 24.7	−00 28 39	11	−1.0M	10′	830610	
"	"	"	20	−3.2M	10′	"	
IRC+50003	0 13 28	+46 44 12	2.2	3.05M	10′	690001	00135+4644 1100
RAFGL 6032S	0 13 29.9	−31 41 55	11	−0.3M	10′	830610	
3C 6.1	0 13 34.5	+79 00 10	1.25	18.18C	8.7″	860109	
"	"	"	1.6	17.70M	7.8″	810405	
"	"	"	2.2	16.17M	7.8″	"	
"	"	"	2.22	16.23MV	−	860109	
"	"	"	2.22	16.18M	8.7″	"	
IRC−30007	0 13 35	−31 43 24	2.2	2.66M	10′	690001	00136−3143 0000
00136−3143	0 13 37.6	−31 43 28	12	3.935J	30″	861115	" "
"	"	"	25	1.14J	30″	"	" "
"	"	"	60	*.4022J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
54W 013	0 13 39.8	+16 11 29	1.25	16.36M	7.8″	841011	
"	"	"	1.65	15.32M	7.8″	"	
"	"	"	2.2	13.95M	7.8″	"	
RAFGL 5013	0 13 41.4	−39 36 45	20	−1.6M	10′	830610	
RAFGL 5014	0 13 45.0	−00 41 22	11	−1.0M	10′	"	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−3.2M	10′	"	
54W 017	0 13 49.3	+15 41 44	2.2	17.01M	7.8″	841011	
54W 021	0 13 52.4	+16 04 22	1.25	17.71M	7.8″	"	
"	"	"	1.65	16.82M	7.8″	"	
"	"	"	2.2	15.91M	7.8″	"	
RAFGL 6033S	0 13 53.8	−26 27 25	27	−3.0M	10′	830610	
MC 4	0 13 58	+65 28	10	5.47M	−	761203	
00140−3302	0 14 03.1	−33 02 10	12	.7009J	30″	861115	00140−3302 0000
"	"	"	25	*.4038J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.331J*	120″	"	" "
S5 0014+81	0 14 03.4	+81 18 27	1.25	14.84M	9″	840921	
"	"	"	1.65	14.29M	9″	"	
"	"	"	2.02	S	9″	"	
"	"	"	2.22	13.68M	9″	"	
IRC 00006	0 14 05	+01 34 30	2.2	1.58M	10′	690001	00140+0134 1000
RAFGL 42	0 14 05.5	+01 34 22	4.2	1.1M	10′	830610	" "
54W 028	0 14 06.0	+15 51 52	1.25	15.75M	7.8″	841011	
"	"	"	1.65	14.97M	7.8″	"	
"	"	"	2.2	14.39M	7.8″	"	
MARK 943	0 14 08.6	−10 49 49	60	0.85J	60″	861203	00141−1049 0000
IRC+10001	0 14 10	+09 57 54	2.2	1.42M	10′	690001	00141+0957 1000
RAFGL 43	0 14 11.1	+09 58 01	4.2	1.3M	10′	830610	" "
00141−3257	0 14 11.5	−32 57 58	12	.9117J	30″	861115	00141−3257 0000
"	"	"	25	*.4529J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
IRC+50004	0 14 13	+49 11 00	2.2	1.72M	10′	690001	00142+4911 1000
UGC 156	0 14 13.6	+12 04 20	1.25	16.26M	7.8″	851219	
"	"	"	1.65	15.84M	7.8″	"	
"	"	"	2.2	15.59M	7.8″	"	
RAFGL 41	0 14 15.0	+49 11 03	4.2	1.5M	10′	830610	00142+4911 1000
RAFGL 6034S	0 14 20.1	−26 16 39	27	−2.9M	10′	"	
TT SCL	0 14 24	−30 30 31	1.2	9.00MV	−	790004	
"	"	"	1.6	8.47MV	−	"	
"	"	"	2.2	7.96MV	−	"	
RAFGL 4020S	0 14 26.0	−01 34 30	4.2	1.7M	10′	830610	
54W 036	0 14 26.1	+15 22 54	1.25	*18.13M*	7.8″	841011	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	°′″	2.2	16.72M	7.8″	"	
THE AND	0 14 28.3	+38 24 13	1.26	1.46M	−	850004	00144+3823 0000
"	"	"	1.65	0.78M	−	"	" "
"	"	"	2.2	0.37M	−	"	" "
54W 038	0 14 28.5	+15 54 00	1.25	17.91M	7.8″	841011	
"	"	"	2.2	16.50M	7.8″	"	
54W 039	0 14 29.2	+15 26 35	1.25	18.54M	7.8″	"	
"	"	"	2.2	16.48M	7.8″	"	
RAFGL 44S	0 14 32.0	+33 20 54	4.2	0.7M	10′	830610	
IRC+20005	0 14 40	+22 18 36	2.2	2.92M	10′	690001	00146+2218 1000
RAFGL 5015	0 14 41.1	−00 50 42	11	−1.2M	10′	830610	
"	"	"	20	−3.3M	10′	"	
00148−3153	0 14 51.9	−31 53 41	12	*.9263J*	30″	861115	00148−3153 0000
"	"	"	25	*.5836J*	30″	"	" "
"	"	"	60	1.459J	60″	"	" "
"	"	"	100	3.26J	120″	"	" "
ST CAS	0 14 52.7	+50 00 36	1.00	5.33M	−	810001	00148+5000 0000
"	"	"	1.25	4.76M	−	"	" "
"	"	"	1.27	5.11M	−	761005	" "
"	"	"	1.27	5.16MV	V	800712	" "
"	"	"	1.62	4.03M	−	761005	" "
"	"	"	1.65	3.96M	−	810001	" "
"	"	"	1.65	4.15MV	V	800712	" "
"	"	"	2.25	3.89M	−	761005	" "
"	"	"	2.25	3.34M	−	810001	" "
"	"	"	2.25	3.84MV	V	800712	" "
"	"	"	3.12	3.35M	−	810001	" "
"	"	"	3.4	3.22M	V	800712	" "
"	"	"	3.7	3.40M	−	810001	" "
RAFGL 6035S	0 14 59.8	−24 25 53	20	−1.3M	10′	830610	
54W 050	0 15 00.3	+15 12 48	2.2	17.10M	7.8″	841011	
RAFGL 46S	0 15 01.0	+33 30 48	4.2	0.6M	10′	830610	
HD 1337	0 15 03.5	+51 09 19	1.23	6.294M	−	830210	
"	"	"	1.66	6.370M	−	"	
"	"	"	2.22	6.425M	−	"	
AO CAS	"	"	2.3	6.0M	−	730303	
"	"	"	3.4	*5.5M*	−	"	
HD 1337	"	"	3.45	6.394M	−	830210	
"	"	"	4.63	6.535M	−	"	
AO CAS	"	"	10.7	*0.6M*	−	730303	
RAFGL 6036S	0 15 03.8	−28 35 04	20	−1.7M	10′	830610	
IRC+70007	0 15 05	+74 19 30	2.2	2.73M	10′	690001	00150+7418 1000
RAFGL 45	0 15 05.0	+74 19 30	4.2	1.4M	10′	830610	" "
54W 058	0 15 14.5	+15 23 05	1.25	18.31M	7.8″	841011	
"	"	"	2.2	16.28M	7.8″	"	
RAFGL 4021S	0 15 15.7	+19 56 58	4.2	1.7M	10′	830610	00152+1956 1000
IRC+20006	0 15 17	+19 57 12	2.2	1.72M	10′	690001	" "
RAFGL 6037S	0 15 20.2	+00 01 19	20	−2.1M	10′	830610	
00154−2206	0 15 28.8	−22 06 46	12	.5211J	30″	861115	00154−2206 0000
"	"	"	25	*.2881J*	30″	"	" "
"	"	"	60	*.4015J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
BD+43 44A	0 15 30.9	+43 44 21	1.00	−2.03A	−	680303	00156+4344 0000
V85A	"	"	1.02	5.40M	−	680801	" "
BD+43 44A	"	"	1.06	−2.11A	−	680303	" "
YALE 49A	"	"	1.25	4.85C	−	650102	" "
GLIESE 15A	"	"	1.25	4.86C	−	750607	" "
"	"	"	1.25	4.86C	−	770903	" "
"	"	"	1.5	S	−	781215	" "
"	"	"	1.65	4.25M	−	741004	" "
"	"	"	1.65	4.25C	−	750607	" "
"	"	"	1.65	4.25C	−	770903	" "
YALE 49A	"	"	2.2	4.01C	−	650102	" "
GLIESE 15A	"	"	2.2	4.03M	−	741004	" "
"	"	"	2.20	4.02M	−	750607	" "
"	"	"	2.20	4.04M	−	770903	" "
"	"	"	3.4	3.87C	−	750607	" "
"	"	"	3.5	3.8M	−	741004	" "
V85B	0 15 33.9	+43 44 45	1.02	7.56M	−	680801	
YALE 49B	"	"	1.25	6.81C	−	650102	
GLIESE 15B	"	"	1.25	6.78C	−	750607	
"	"	"	1.25	6.78C	−	770903	
"	"	"	1.65	6.22M	−	741004	
"	"	"	1.65	6.19C	−	750607	
"	"	"	1.65	6.24C	−	770903	
YALE 49B	"	"	2.2	5.82C	−	650102	
GLIESE 15B	"	"	2.2	5.95M	−	741004	
"	"	"	2.20	5.96M	−	750607	
"	"	"	2.20	5.99M	−	770903	
"	"	"	3.4	5.67C	−	750607	
"	"	"	3.5	5.6M	−	741004	
54W 072	0 15 42.3	+16 26 45	1.25	16.91M	7.8″	841011	
"	"	"	1.65	15.87M	7.8″	"	
"	"	"	2.2	15.17M	7.8″	"	
SIG AND	0 15 42.4	+36 30 28	1.25	4.41C	8.2″	830815	00157+3630 0000
"	"	"	1.65	4.38C	8.2″	"	" "
"	"	"	2.2	4.38M	8.2″	"	" "
"	"	"	3.8	4.36C	8.2″	"	" "
"	"	"	4.8	4.42C	8.2″	"	" "
RAFGL 6038S	0 15 43.2	−28 27 37	20	−2.0M	10′	830610	
54W 073	0 15 49.0	+15 23 39	1.25	18.06M	7.8″	841011	
"	"	"	1.65	17.45M	7.8″	"	
"	"	"	2.2	16.87M	7.8″	"	
RAFGL 5016	0 15 51.1	−00 08 34	11	−0.5M	10′	830610	
"	"	"	20	−2.6M	10′	"	
54W 078	0 15 53.8	+15 14 02	1.25	17.31M	7.8″	841011	
"	"	"	1.65	16.39M	7.8″	"	
"	"	"	2.2	15.12M	7.8″	"	
0015.9+1610	0 15 54	+16 10	1.6	16.33M	7.8″	810405	
"	"	"	2.2	15.50M	7.8″	"	
"	"	"	2.22	15.49MV	−	860109	
0016+1610#1	0 15 56.8	+16 08 59	1.25	17.20M	7″	830506	
"	"	"	2.2	15.43M	7″	"	
0016+1610#2	0 15 58.3	+16 09 36	1.25	17.24M	7″	"	
"	"	"	2.2	15.66M	7″	"	
43W 081	0 16 01.9	+51 41 51	2.2	16.30M	7.8″	841011	
VY1− 1	0 16 02	+53 35 41	2.2	11.0M	−	740708	00160+5335 0000
IRC+10002	0 16 06	+12 25 12	2.2	2.57M	10′	690001	00161+1225 0000
54W 084	0 16 06.2	+15 45 30	1.25	16.84M	7.8″	841011	
"	"	"	1.65	16.22M	7.8″	"	
"	"	"	2.2	15.31M	7.8″	"	
BS 72	0 16 07.3	−08 19 42	1.03	16.9Y	−	700602	
"	"	"	1.07	9.3Y	−	"	
RAFGL 6039S	0 16 09.4	−00 23 29	20	−2.3M	10′	830610	
00165+6534	0 16 32.0	+65 34 30	12	1.41J	30″	861122	00165+6534 0011
"	"	"	25	1.53J	30″	"	" "
"	"	"	60	12.75J	60″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	100	38.56J	120″	"	"	"
00165−2312	0 16 33.3	−23 12 51	12	.5308J	30″	861115	00165−2312	0000
"	"	"	25	.3363J	30″	"	"	"
"	"	"	60	1.999J	60″	"	"	"
"	"	"	100	4.471J	120″	"	"	"
54W 088	0 16 35.0	+15 35 43	1.25	16.96M	7.8″	841011		
"	"	"	1.65	16.33M	7.8″	"		
"	"	"	2.2	15.51M	7.8″	"		
TV CAS	0 16 36.1	+58 51 42	1.25	6.95MV	–	800309		
"	"	"	1.65	6.85MV	–	"		
"	"	"	2.2	6.82MV	–	"		
"	"	"	3.4	6.79MV	–	"		
RAFGL 6040S	0 16 52.5	−25 10 24	20	−2.7M	10′	830610		
EIC 4	0 16 52.6	−09 06 03	2.7	128F	–	780604	00168−0906	1000
BS 74	0 16 52.8	−09 06 03	1.02	2.33M	–	691002	"	"
"	"	"	1.2	1.66M	–	740405	"	"
"	"	"	1.25	1.66C	–	660302	"	"
"	"	"	1.25	1.67M	13″	810720	"	"
"	"	"	1.6	1.07M	–	740405	"	"
"	"	"	1.65	1.12M	13″	810720	"	"
"	"	"	2.2	0.95C	–	660302	"	"
"	"	"	2.2	0.92M	–	740405	"	"
"	"	"	2.2	0.98M	13″	810720	"	"
"	"	"	3.4	0.86C	–	660302	"	"
"	"	"	3.4	0.80M	–	740405	"	"
"	"	"	3.7	0.88M	13″	810720	"	"
RAFGL 48	"	"	4.2	0.8M	10′	830610	"	"
BS 74	"	"	4.8	1.08M	13″	810720	"	"
IOT CET	"	"	10.2	−0.44M	–	700302	"	"
RAFGL 48	"	"	11	−0.4M	10′	830610	"	"
IRC−10006	0 16 55	−09 06 00	2.2	0.94M	10′	690001	"	"
RAFGL 6041S	0 16 56.9	−00 08 42	20	−2.4M	10′	830610		
0017+257	0 17 03.0	+25 46 13	12	0.040J	30″	860908		
"	"	"	25	0.073J	30″	"		
"	"	"	60	0.119J	60″	"		
"	"	"	100	0.155J	120″	"		
00170−2205	0 17 03.1	−22 05 06	12	1.262J	30″	861115	00170−2205	0000
"	"	"	25	.5467J	30″	"	"	"
"	"	"	60	.4015J	60″	"	"	"
"	"	"	100	1.02J	120″	"	"	"
0017+657P09	0 17 07	+65 42 54	12	26J	4.5′	840336	00170+6542	1111
"	"	"	25	37J	4.6′	"	"	"
"	"	"	60	8J	4.7′	"	"	"
"	"	"	100	6J	5.0′	"	"	"
IRC+40006	0 17 14	+44 25 54	2.2	0.91M	10′	690001	00172+4425	2100
RAFGL 50	0 17 14.0	+44 25 54	4.2	0.1M	10′	830610	"	"
"	"	"	11	−1.1M	10′	"	"	"
VX AND	0 17 15.0	+44 25 56	1.00	3.05M	–	810001	"	"
"	"	"	1.25	2.41M	–	"	"	"
"	"	"	1.26	3.00M	–	850004	"	"
"	"	"	1.27	3.07M	–	761005	"	"
"	"	"	1.27	2.87MV	V	800712	"	"
"	"	"	1.62	1.73M	–	761005	"	"
"	"	"	1.62	1.63MV	V	800712	"	"
"	"	"	1.65	1.40M	–	810001	"	"
"	"	"	1.65	2.06M	–	850004	"	"
"	"	"	2.2	1.29M	–	"	"	"
"	"	"	2.25	0.96M	–	761005	"	"
"	"	"	2.25	0.72M	–	810001	"	"
"	"	"	2.25	0.92MV	V	800712	"	"
"	"	"	3.12	1.22M	–	810001	"	"
"	"	"	3.4	0.18M	V	800712	"	"
"	"	"	3.7	0.33M	–	810001	"	"
HD 1544	0 17 21.5	+61 47 19	2.3	7.76M	–	780704		
"	"	"	3.6	7.82M	–	"		
00174−2524	0 17 25.5	−25 24 03	12	.5986J	30″	861115	00174−2524	0000
"	"	"	25	.2874J	30″	"	"	"
"	"	"	60	.4019J	60″	"	"	"
"	"	"	100	1.001J	120″	"	"	"
BS 77	0 17 28.7	−65 10 06	1.2	3.17M	–	740405	00176−6509	0000
"	"	"	1.20	3.21M	–	830509	"	"
"	"	"	1.25	3.18C	–	820821	"	"
"	"	"	1.6	2.87M	–	740405	"	"
"	"	"	1.64	2.89M	–	830509	"	"
"	"	"	1.65	2.88C	–	820821	"	"
"	"	"	2.19	2.84M	–	830509	"	"
"	"	"	2.2	2.78M	–	740405	"	"
"	"	"	2.2	2.82M	–	820821	"	"
"	"	"	3.4	2.75M	–	740405	"	"
"	"	"	3.8	2.79M	–	830509	"	"
"	0 17 28.8	−65 10 07	1.25	3.23M	13″	810720	"	"
"	"	"	1.65	2.92M	13″	"	"	"
"	"	"	2.2	2.90M	13″	"	"	"
"	"	"	3.7	2.83M	13″	"	"	"
"	"	"	4.8	2.86M	13″	"	"	"
EIC 5	0 17 30.6	+06 00 55	2.7	15F	–	780604	00175+0600	0000
IRC 00007	0 17 34	+02 45 24	2.2	2.67M	10′	690001	00175+0245	0000
RAFGL 6042S	0 17 34.2	+73 00 49	27	−2.2M	10′	830610		
ISS 254	0 17 35	−48 18	2.2	3.0M	–	680802		
EIC 6	0 17 35.5	+02 45 19	2.7	21F	–	780604	00175+0245	0000
RAFGL 6043S	0 17 39.3	−09 41 24	11	−1.2M	10′	830610		
BD+61 40	0 17 41.2	+62 07 08	1.6	8.33C	V	730001		
"	"	"	2.2	8.13M	V	"		
IC 10	0 17 41.5	+59 00 52	1670	11.3J	1′	761201	00177+5900	0012
"	0 17 44.3	+59 00 36	100	70J	120″	860130	"	"
"	0 17 48.8	+59 00 45	12	0.82J	30″	861211	"	"
"	"	"	25	3.77J	30″	"	"	"
"	"	"	60	30.91J	60″	"	"	"
"	"	"	100	70.11J	120″	"	"	"
3C 9	0 17 49.8	+15 24 17	0.3	S	7.5″	700101		
0017+154	"	"	12	0.059J	30″	860908		
"	"	"	25	0.095J	30″	"		
"	"	"	60	0.084J	60″	"		
"	"	"	100	0.260J	120″	"		
00178−2339	0 17 51.7	−23 39 38	12	2.585J	30″	861115	00178−2339	0000
"	"	"	25	.7012J	30″	"	"	"
"	"	"	60	.5312J	60″	"	"	"
"	"	"	100	1.001J	120″	"	"	"
MARK 547	0 17 53.5	+00 33 20	60	0.64J	60″	861203	00178+0032	0000
IRC+60007	0 17 59	+61 35 54	2.2	1.76M	10′	690001	00179+6136	1001
00179−3049	0 17 59.2	−30 49 52	12	.2998J	30″	861115	00179−3049	0000
"	"	"	25	.2799J	30″	"	"	"
"	"	"	60	.4022J	60″	"	"	"
"	"	"	100	1.001J	120″	"	"	"
HD 1613	0 17 59.3	+61 36 06	2.2	1.75M	4″	750608	00179+6136	1001
"	"	"	3.6	1.65M	4″	"	"	"
"	"	"	4.8	1.7M	4″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	8.6	1.6M	4″	"	"	"
"	"	"	11.3	1.6M	4″	"	"	"
RAFGL 4022S	0 17 59.4	+61 36 08	4.2	1.3M	10′	830610	"	"
IRC+10003	0 18 01	+07 55 06	2.2	2.30M	10′	690001	00180+0754	1000
EIC 7	0 18 01.1	+07 54 47	2.7	33F	–	780604	"	"
RAFGL 4023S	0 18 01.3	+07 54 46	4.2	1.7M	10′	830610	"	"
IRC+30008	0 18 08	+32 38 06	2.2	1.80M	10′	690001	00181+3238	1000
47 TUC #3407	0 18 30	−72 18	1.25	10.72C	–	810611		
"	"	"	1.65	10.07C	–	"		
"	"	"	2.2	9.99M	–	"		
IRC 00008	0 18 35	−02 37 54	2.2	2.48M	10′	690001	00185−0238	1000
RAFGL 4025S	0 18 35.4	−02 38 03	4.2	1.8M	10′	830610	"	"
IRC+60008	0 18 37	+59 40 00	2.2	2.65M	10′	690001	00186+5940	1111
RAFGL 4024S	0 18 39.3	+59 40 19	4.2	−0.1M	10′	830610	"	"
"	"	"	11	−2.0M	10′	"	"	"
"	"	"	20	−3.1M	10′	"	"	"
MZ CAS	0 18 40.4	+59 40 33	1.04	4.77M	–	780509	"	"
"	"	"	1.05	4.73M	–	"	"	"
"	"	"	1.08	4.73M	–	"	"	"
"	"	"	1.10	4.93M	–	"	"	"
IRC+50005	0 18 45	+50 40 06	2.2	2.65M	10′	690001	00187+5040	1100
RAFGL 4026S	0 18 45.0	+50 40 06	4.2	2.0M	10′	830610	"	"
47 TUC #3410	0 18 50	−72 19	1.25	11.05C	–	810611		
"	"	"	1.65	10.41C	–	"		
"	"	"	2.2	10.30M	–	"		
RAFGL 4027S	0 18 56.0	+86 36 18	4.2	1.4M	10′	830610		
47 TUC #3501	0 19 00	−72 21	1.25	9.48C	–	810611		
"	"	"	1.65	8.72C	–	"		
"	"	"	2.2	8.57M	–	"		
00190−2915	0 19 00.5	−29 15 32	12	2.833J	30″	861115	00190−2915	0000
"	"	"	25	.7774J	30″	"	"	"
"	"	"	60	.4021J	60″	"	"	"
"	"	"	100	1.002J	120″	"	"	"
47 TUC #2416	0 19 10	−72 28	1.25	10.22C	–	810611		
"	"	"	1.65	9.49C	–	"		
"	"	"	2.2	9.37M	–	"		
IRC−20007	0 19 12	−20 20 12	2.2	−0.85M	10′	690001	00192−2020	2210
RAFGL 5017	0 19 12.6	−40 32 39	11	−1.3M	10′	830610		
"	"	"	20	−1.8M	10′	"		
"	"	"	27	−2.7M	10′	"		
BS 85	0 19 14.4	−20 20 05	1.02	1.2M	–	691002	00192−2020	2210
RAFGL 53	0 19 14.5	−20 20 06	4.2	−1.3M	10′	830610	"	"
"	"	"	11	−1.8M	10′	"	"	"
"	"	"	20	−2.7M	10′	"	"	"
00192−2020	0 19 14.6	−20 20 06	12	145J	30″	850701	"	"
"	"	"	25	42.2J	30″	"	"	"
"	"	"	60	11.2J	60″	"	"	"
"	"	"	100	4.2J	120″	"	"	"
RAFGL 6044S	0 19 15.4	−29 38 19	20	−1.8M	10′	830610		
00193−4033	0 19 19.3	−40 33 51	12	271J	30″	850701	00193−4033	2210
"	"	"	25	112J	30″	"	"	"
"	"	"	60	13.0J	60″	"	"	"
"	"	"	100	3.0J	120″	"	"	"
MARK 549	0 19 20.0	−01 53 21	60	0.77J	60″	861203	00193−0153	0000
IRC+40007	0 19 25	+43 52 00	2.2	2.82M	10′	690001	00194+4352	1000
"	"	"	2.3	2.9M	–	740705	"	"
"	"	"	3.5	2.5M	–	"	"	"
"	"	"	4.8	2.5M	–	"	"	"
"	"	"	8.6	1.4M	–	"	"	"
"	"	"	10.7	0.3M	–	"	"	"
RAFGL 6045S	0 19 28.1	+59 26 51	20	−3.0M	10′	830610		
47 TUC #2426	0 19 30	−72 29	1.25	9.41C	–	810611		
"	"	"	1.65	8.64C	–	"		
"	"	"	2.2	8.49M	–	"		
AFGL 55	0 19 35	+58 55 36	1.25	6.4M	26″	800213		
"	"	"	1.65	5.2M	26″	"		
"	"	"	2.25	4.6M	26″	"		
"	"	"	3.58	4.3M	26″	"		
47 TUC #3512	0 19 40	−72 17	1.25	8.47C	–	810611		
"	"	"	1.65	7.62C	–	"		
"	"	"	2.2	7.43M	–	"		
47 TUC #1406	0 19 40	−72 32	1.25	11.34C	–	"		
"	"	"	1.65	10.72C	–	"		
"	"	"	2.2	10.61M	–	"		
47 TUC #1407	"	"	1.25	11.79C	–	"		
"	"	"	1.65	11.23C	–	"		
"	"	"	2.2	11.13M	–	"		
47 TUC #1510	"	"	1.25	9.64C	–	"		
"	"	"	1.65	8.89C	–	"		
"	"	"	2.2	8.76M	–	"		
47 TUC #2603	0 19 43	−72 27	1.25	10.59C	–	"		
"	"	"	1.65	9.90C	–	"		
"	"	"	2.2	9.78M	–	"		
47 TUC #2605	0 19 44	−72 25	1.25	10.21C	–	"		
"	"	"	1.65	9.53C	–	"		
"	"	"	2.2	9.37M	–	"		
T AND	0 19 46.3	+26 43 09	0.98	S	–	820825	00197+2643	1000
"	"	"	1.04	5.09MV	–	720002	"	"
"	"	"	1.05	5.19CV	–	"	"	"
"	"	"	1.2	4.48MV	–	790004	"	"
"	"	"	1.6	3.66MV	–	"	"	"
"	"	"	2.2	3.22MV	–	"	"	"
"	"	"	3.4	2.74MV	–	"	"	"
IRC+30009	0 19 47	+26 42 42	2.2	3.16M	10′	690001	"	"
RAFGL 54S	0 19 47.0	+53 18 54	4.2	1.5M	10′	830610		
00197−2407	0 19 47.1	−24 07 17	12	.6476J	30″	861115	00197−2407	0000
"	"	"	25	.3583J	30″	"	"	"
"	"	"	60	.4017J	60″	"	"	"
"	"	"	100	1.001J	120″	"	"	"
00198−2432	0 19 53.6	−24 32 45	12	1.286J	30″	"	00198−2432	0000
"	"	"	25	0.35J	30″	"	"	"
"	"	"	60	.4017J	60″	"	"	"
"	"	"	100	1.001J	120″	"	"	"
RAFGL 4002	0 20 07.0	−66 29 12	11	−1.7M	10′	830610		
00201−2424	0 20 07.1	−24 24 14	12	0.249J	30″	861115	00201−2424	0000
"	"	"	25	.8922J	30″	"	"	"
"	"	"	60	1.426J	60″	"	"	"
"	"	"	100	2.901J	120″	"	"	"
47 TUC #2525	0 20 10	−72 28	1.25	10.13C	–	810611		
"	"	"	1.65	9.44C	–	"		
"	"	"	2.2	9.32M	–	"		
IRC+40008	0 20 18	+38 28 36	2.2	1.78M	10′	690001	00203+3828	1000
BS 88	0 20 18.0	−12 29 15	1.10	5.408C	–	851003	00203−1229	0000
"	"	"	1.20	5.27C	–	830509	"	"
"	"	"	1.25	5.32M	13″	810720	"	"
"	"	"	1.64	4.95C	–	830509	"	"
"	"	"	1.65	5.00M	13″	810720	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.19	4.88M	–	830509	" " "
"	"	"	2.2	4.93M	13″	810720	" " "
"	"	"	3.7	4.87M	13″	"	" " "
"	"	"	4.8	4.92M	13″	"	" " "
RAFGL 56	0 20 18.5	+38 28 37	4.2	1.3M	10′	830610	00203+3828 1000
47 TUC #4503	0 20 20	−72 12	1.25	10.18C	–	810611	
"	"	"	1.65	9.54C	–	"	
"	"	"	2.2	9.43M	–	"	
IRC−20008	0 20 27	−16 12 30	2.2	2.22M	10′	690001	00205−1612 1000
IRC+60009	0 20 28	+55 30 12	2.2	−0.97M	10′	"	00205+5530 2211
47 TUC #1414	0 20 30	−72 34	1.25	12.52C	–	810611	
"	"	"	1.65	12.00C	–	"	
"	"	"	2.2	11.92C	–	"	
IRC+50006	0 20 31	+51 29 42	2.2	2.76M	10′	690001	00205+5129 0001
T CAS	0 20 31.1	+55 30 56	1.04	1.20MV	–	711002	00205+5530 2211
"	"	"	1.04	1.19MV	–	720002	" " "
"	"	"	1.04	−12.9RV	–	740401	" " "
"	"	"	1.05	1.45MV	–	711002	" " "
"	"	"	1.05	1.33CV	–	720002	" " "
"	"	"	1.05	−13.1RV	–	740401	" " "
"	"	"	1.21	P	–	801111	" " "
"	"	"	1.25	−12.7RV	–	740401	" " "
"	"	"	1.65	−12.8RV	–	"	" " "
"	"	"	1.65	P	–	801111	" " "
"	"	"	2.18	P	–	"	" " "
"	"	"	2.2	−13.0RV	–	740401	" " "
"	"	"	2.85	S	40″	770005	" " "
"	"	"	3.4	−13.5RV	–	740401	" " "
"	"	"	3.5	−1.58M	–	710203	" " "
"	"	"	3.5	−1.52M	–	710403	" " "
"	"	"	4.9	−1.67C	–	710203	" " "
"	"	"	5.0	−1.42M	–	700302	" " "
"	"	"	5.0	−14.1RV	–	740401	" " "
"	"	"	8	S	–	860505	" " "
"	"	"	8.4	−2.22C	–	710203	" " "
"	"	"	10.2	−14.9RV	–	740401	" " "
"	"	"	11	−2.61M	–	710403	" " "
"	"	"	11.0	−2.93C	–	710203	" " "
"	"	"	12	428J	30″	860918	" " "
"	"	"	20	−3.45M	9″	731104	" " "
"	"	"	25	179J	30″	860918	" " "
"	"	"	60	24.0J	60″	"	" " "
AFGL 57	0 20 31.2	+55 30 56	2.28	−1.2M	17″	800213	" " "
"	"	"	2.3	−1.02M	–	831007	" " "
"	"	"	3.5	−1.6M	11″	800213	" " "
"	"	"	3.5	−1.7M	17″	"	" " "
"	"	"	3.6	−1.49M	–	831007	" " "
RAFGL 57	"	"	4.2	−1.7M	10′	830610	" " "
AFGL 57	"	"	4.9	−1.51M	–	831007	" " "
"	"	"	4.9	−1.7M	11″	800213	" " "
"	"	"	4.9	−1.7M	17″	"	" " "
"	"	"	8.4	−2.2M	11″	"	" " "
"	"	"	8.4	−2.1M	17″	"	" " "
"	"	"	8.7	−1.98M	–	831007	" " "
"	"	"	10.0	−2.31M	–	"	" " "
RAFGL 57	"	"	11	−2.9M	10′	830610	" " "
AFGL 57	"	"	11.2	−2.9M	11″	800213	" " "
"	"	"	11.2	−2.7M	17″	"	" " "
"	"	"	11.4	−2.64M	–	831007	" " "
"	"	"	12.5	−2.9M	17″	800213	" " "
"	"	"	12.6	−2.83M	–	831007	" " "
"	"	"	19.5	−3.26M	–	"	" " "
RAFGL 57	"	"	20	−3.1M	10′	830610	" " "
AFGL 57	"	"	23.0	−2.88M	–	831007	" " "
RAFGL 57	"	"	27	−3.1M	10′	830610	" " "
RAFGL 58S	0 20 32.2	−16 13 13	4.2	1.6M	10′	"	00205−1612 1000
00205−2756	0 20 32.5	−27 56 55	12	.4712J	30″	861115	00205−2756 0000
"	"	"	25	.2487J	30″	"	" " "
"	"	"	60	.5117J	60″	"	" " "
"	"	"	100	1.095J	120″	"	" " "
47 TUC #1505	0 20 40	−72 29	1.25	9.44C	–	810611	
"	"	"	1.65	8.67C	–	"	
"	"	"	2.2	8.52M	–	"	
47 TUC #1513	0 20 40	−72 30	1.25	10.10C	–	"	
"	"	"	1.65	9.40C	–	"	
"	"	"	2.2	9.28M	–	"	
47 TUC #1518	0 20 40	−72 32	1.25	11.01C	–	"	
"	"	"	1.65	10.42C	–	"	
"	"	"	2.2	10.33M	–	"	
S TUC	0 20 47.3	−61 57 19	1.2	5.71MV	–	790004	00207−6156 0000
"	"	"	1.6	4.93MV	–	"	" " "
"	"	"	2.2	4.49MV	–	"	" " "
"	"	"	3.4	3.93MV	–	"	" " "
47 TUC #1421	0 20 50	−72 38	1.25	7.94C	–	810611	
"	"	"	1.65	7.05C	–	"	
"	"	"	2.2	6.84M	–	"	
RAFGL 4030S	0 20 52.0	−30 07 26	4.2	1.8M	10′	830610	00208−3007 1000
"	"	"	11	0.0M	10′	"	" " "
00208−3007	0 20 52.4	−30 07 25	12	5.993J	30″	861115	" " "
"	"	"	25	1.568J	30″	"	" " "
"	"	"	60	.4764J	60″	"	" " "
"	"	"	100	1.002J	120″	"	" " "
IRC−30008	0 20 53	−30 07 30	2.2	2.15M	10′	690001	" " "
0021+623P09	0 21 05	+62 21 30	12	45J	4.5′	840336	00210+6221 1211
"	"	"	25	54J	4.6′	"	" " "
"	"	"	60	14J	4.7′	"	" " "
"	"	"	100	7J	5.0′	"	" " "
47 TUC #4411	0 21 10	−72 07	1.25	12.18C	–	810611	
"	"	"	1.65	11.61C	–	"	
"	"	"	2.2	11.54M	–	"	
47 TUC #1604	0 21 23	−72 33	1.25	10.75C	–	"	
"	"	"	1.65	10.06C	–	"	
"	"	"	2.2	9.94M	–	"	
IRC+40009	0 21 23	+38 18 00	2.2	0.34M	10′	690001	00213+3817 2211
AFGL 59	0 21 23.0	+38 18 02	1.25	1.0M	26″	800213	" " "
"	"	"	1.65	0.1M	26″	"	" " "
"	"	"	2.25	−0.4M	26″	"	" " "
"	"	"	2.28	−0.5M	17″	"	" " "
"	"	"	2.3	0.52M	–	831007	" " "
"	"	"	3.5	−1.3M	17″	800213	" " "
"	"	"	3.58	−1.3M	26″	"	" " "
"	"	"	3.6	−0.25M	–	831007	" " "
RAFGL 59	"	"	4.2	−0.9M	10′	830610	" " "
AFGL 59	"	"	4.9	−0.71M	–	831007	" " "
"	"	"	4.9	−0.5M	17″	800213	" " "
"	"	"	4.9	−1.6M	26″	"	" " "
"	"	"	8.7	−1.77M	–	831007	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	−2.6M	17″	800213	" " "
"	"	"	8.6	−2.8M	26″	"	" " "
"	"	"	10.0	−2.19M	–	831007	" " "
"	"	"	10.7	−3.5M	26″	800213	" " "
"	"	"	11	−2.9M	10′	830610	" " "
RAFGL 59	"	"	11.2	−3.3M	17″	800213	" " "
AFGL 59	"	"	11.4	−2.67M	–	831007	" " "
"	"	"	12.2	−3.6M	26″	800213	" " "
"	"	"	12.5	−3.3M	17″	"	" " "
"	"	"	12.6	−2.70M	–	831007	" " "
"	"	"	18	−3.8M	26″	800213	" " "
"	"	"	19.5	−3.23M	–	831007	" " "
RAFGL 59	"	"	20	−3.5M	10′	830610	" " "
R AND	0 21 23.0	+38 18 03	0.35	S	–	770209	" " "
"	"	"	1.02	2.80M	–	670901	" " "
"	"	"	1.04	3.65MV	–	720002	" " "
"	"	"	1.04	−13.6RV	–	740401	" " "
"	"	"	1.05	3.56CV	–	720002	" " "
"	"	"	1.05	−13.6RV	–	740401	" " "
"	"	"	1.08	P	–	770209	" " "
"	"	"	1.21	P	–	801111	" " "
BS 90	"	"	1.25	1.17C	–	660302	" " "
R AND	"	"	1.25	−13.3RV	–	740401	" " "
"	"	"	1.65	−13.3RV	–	"	" " "
"	"	"	1.65	P	–	801111	" " "
"	"	"	2.18	P	–	"	" " "
BS 90	"	"	2.2	−0.40C	–	660302	" " "
R AND	"	"	2.2	−13.5RV	–	740401	" " "
BS 90	"	"	3.4	−1.24C	–	660302	" " "
R AND	"	"	3.4	−13.9RV	–	740401	" " "
"	"	"	3.98	S	–	821103	" " "
"	"	"	5.0	−1.39M	–	700302	" " "
"	"	"	5.0	−14.1RV	–	740401	" " "
"	"	"	10.2	−2.60M	–	700302	" " "
"	"	"	10.2	−14.7RV	–	740401	" " "
"	"	"	12	315J	30″	860918	" " "
"	"	"	20	−3.71M	9″	731104	" " "
"	"	"	22.0	−3.06M	–	700302	" " "
"	"	"	25	173J	30″	860918	" " "
"	"	"	60	27.1J	60″	"	" " "
"	"	"	100	11.7J	120″	"	" " "
00214−3248	0 21 24.1	−32 48 54	12	.6988J	30″	861115	00214−3248 0000
"	"	"	25	.2484J	30″	"	" " "
"	"	"	60	.5608J	60″	"	" " "
"	"	"	100	1.746J	120″	"	" " "
NGC 100	0 21 27.1	+16 12 34	1.6	11.32M	49″	821013	
"	"	"	1.6	11.08M	73″	"	
47 TUC #1603	0 21 28	−72 32	1.25	8.96C	–	810611	
"	"	"	1.65	8.11C	–	"	
"	"	"	2.2	7.94M	–	"	
47 TUC #4415	0 21 30	−72 07	1.25	10.47C	–	"	
"	"	"	1.65	9.95C	–	"	
"	"	"	2.2	9.86M	–	"	
47 TUC #4417	"	"	1.25	12.48C	–	"	
"	"	"	1.65	12.02C	–	"	
"	"	"	2.2	11.95M	–	"	
S CET	0 21 30.9	−09 36 14	1.04	5.30MV	–	720002	00215−0936 1000
"	"	"	1.05	5.49CV	–	"	" " "
"	"	"	1.2	4.51MV	–	790004	" " "
"	"	"	1.6	3.65MV	–	"	" " "
"	"	"	2.2	3.27MV	–	"	" " "
"	"	"	3.4	2.84MV	–	"	" " "
IRC−10007	0 21 32	−09 37 24	2.2	3.36M	10′	690001	" " "
47 TUC #1602	0 21 32	−72 32	1.25	11.33C	–	810611	
"	"	"	1.65	10.75C	–	"	
"	"	"	2.2	10.64M	–	"	
47 TUC #4418	0 21 40	−72 06	1.25	9.46C	–	"	
"	"	"	1.65	8.69C	–	"	
"	"	"	2.2	8.55M	–	"	
47 TUC #1425	0 21 40	−72 37	1.25	12.18C	–	"	
"	"	"	1.65	11.63C	–	"	
"	"	"	2.2	11.53M	–	"	
47 TUC #4603	0 21 46	−72 11	1.25	9.59C	–	"	
"	"	"	1.65	8.87C	–	"	
"	"	"	2.2	8.74M	–	"	
47 TUC	0 21 53	−72 21	1.04	5.34M	43″	730104	00218−7221 0000
"	"	"	1.04	4.69M	68″	"	" " "
"	"	"	1.05	5.38M	43″	"	" " "
"	"	"	1.05	4.73M	68″	"	" " "
"	"	"	1.08	5.39M	43″	"	" " "
"	"	"	1.08	4.79M	68″	"	" " "
"	"	"	1.10	5.45M	43″	"	" " "
"	"	"	1.10	4.87M	68″	"	" " "
"	"	"	1.25	2.58C	12′	820821	" " "
"	"	"	1.65	1.82C	12′	"	" " "
"	"	"	2.2	1.70M	12′	"	" " "
47 TUC A8	–	–	1.25	8.79M	–	730019	
"	–	–	1.65	7.87M	–	"	
"	–	–	2.2	7.68M	–	"	
"	–	–	3.5	7.55M	–	"	
47 TUC A19	–	–	1.25	8.02C	–	810611	
"	–	–	1.65	7.06C	–	"	
"	–	–	2.2	6.80M	–	"	
47 TUC R10	–	–	1.25	8.32M	–	730019	
"	–	–	1.65	7.46M	–	"	
"	–	–	2.2	7.27M	–	"	
"	–	–	3.5	7.21M	–	"	
47 TUC R17	–	–	1.25	8.75M	–	"	
"	–	–	1.65	7.86M	–	"	
"	–	–	2.2	7.66M	–	"	
"	–	–	3.5	7.63M	–	"	
47 TUC R18	–	–	1.25	8.45M	–	"	
"	–	–	1.65	7.56M	–	"	
"	–	–	2.2	7.44M	–	"	
"	–	–	3.5	7.15M	–	"	
47 TUC R23	–	–	1.25	8.69M	–	"	
"	–	–	1.65	7.78M	–	"	
"	–	–	2.2	7.57M	–	"	
"	–	–	3.5	7.47M	–	"	
47 TUC R26	–	–	1.25	8.48M	–	"	
"	–	–	1.65	7.55M	–	"	
"	–	–	2.2	7.34M	–	"	
"	–	–	3.5	7.24M	–	"	
47 TUC R32	–	–	1.25	10.63M	–	"	
"	–	–	1.65	10.02M	–	"	
"	–	–	2.2	9.81M	–	"	
47 TUC R36	–	–	1.25	8.80M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	—	—	1.65	7.85M	–	"	
"	—	—	2.2	7.64M	–	"	
"	—	—	3.5	7.40M	–	"	
47 TUC V1	—	—	1.25	7.25M	–	"	
"	—	—	1.25	7.27CV	–	810611	
"	—	—	1.65	6.40M	–	730019	
"	—	—	1.65	6.55CV	–	810611	
"	—	—	2.2	6.08M	–	730019	
"	—	—	2.2	6.13MV	–	810611	
"	—	—	3.5	5.69M	–	730019	
"	—	—	3.5	5.65CV	–	810611	
47 TUC V2	—	—	1.25	7.54MV	–	730019	
"	—	—	1.25	7.25CV	–	810611	
NGC 104 V2	—	—	1.25	7.51M	12″	850204	
47 TUC V2	—	—	1.65	6.72MV	–	730019	
"	—	—	1.65	6.55CV	–	810611	
NGC 104 V2	—	—	1.65	6.69M	12″	850204	
47 TUC V2	—	—	2.2	6.37MV	–	730019	
"	—	—	2.2	6.19MV	–	810611	
NGC 104 V2	—	—	2.2	6.29M	12″	850204	
"	—	—	3.4	5.78M	12″	"	
47 TUC V2	—	—	3.5	5.98MV	–	730019	
"	—	—	3.5	5.71CV	–	810611	
47 TUC V3	—	—	1.25	7.50MV	–	730019	
"	—	—	1.25	7.46CV	–	810611	
"	—	—	1.25	7.37M	–	820513	
"	—	—	1.65	6.71MV	–	730019	
"	—	—	1.65	6.70CV	–	810611	
"	—	—	1.65	6.63M	–	820513	
"	—	—	2.2	6.36MV	–	730019	
"	—	—	2.2	6.33MV	–	810611	
"	—	—	2.2	6.25M	–	820513	
"	—	—	3.4	5.81M	–	"	
"	—	—	3.5	5.79MV	–	730019	
"	—	—	3.5	5.87CV	–	810611	
47 TUC V4	—	—	1.25	7.63CV	–	"	
"	—	—	1.25	8.15M	–	820513	
"	—	—	1.65	6.82CV	–	810611	
"	—	—	1.65	7.25M	–	820513	
"	—	—	2.2	6.49MV	–	810611	
"	—	—	2.2	6.95M	–	820513	
"	—	—	3.4	6.41M	–	"	
"	—	—	3.5	6.09CV	–	810611	
47 TUC V5	—	—	1.25	8.57M	–	730019	
"	—	—	1.25	8.49C	–	810611	
"	—	—	1.25	8.68MV	–	820513	
"	—	—	1.65	7.68M	–	730019	
"	—	—	1.65	7.66C	–	810611	
"	—	—	1.65	7.68MV	–	820513	
"	—	—	2.2	7.48M	–	730019	
"	—	—	2.2	7.47M	–	810611	
"	—	—	2.2	7.47M	–	820513	
"	—	—	3.4	7.27M	–	"	
"	—	—	3.5	7.25M	–	730019	
"	—	—	3.5	7.31C	–	810611	
47 TUC V6	—	—	1.25	8.51M	–	730019	
"	—	—	1.25	8.47C	–	810611	
"	—	—	1.25	8.52M	–	820513	
"	—	—	1.65	7.57M	–	730019	
"	—	—	1.65	7.65C	–	810611	
"	—	—	1.65	7.60M	–	820513	
"	—	—	2.2	7.40M	–	730019	
"	—	—	2.2	7.44M	–	810611	
"	—	—	2.2	7.40M	–	820513	
"	—	—	3.4	7.28M	–	"	
"	—	—	3.5	7.23M	–	730019	
"	—	—	3.5	7.26C	–	810611	
47 TUC V7	—	—	1.25	8.21M	–	730019	
"	—	—	1.25	8.06C	–	810611	
"	—	—	1.25	8.21M	–	820513	
"	—	—	1.65	7.28M	–	730019	
"	—	—	1.65	7.17C	–	810611	
"	—	—	1.65	7.22M	–	820513	
"	—	—	2.2	7.02M	–	730019	
"	—	—	2.2	6.97M	–	810611	
"	—	—	2.2	7.00M	–	820513	
"	—	—	3.4	6.76M	–	"	
"	—	—	3.5	6.76M	–	730019	
"	—	—	3.5	6.76C	–	810611	
47 TUC V8	—	—	1.25	7.81C	–	"	
"	—	—	1.65	6.98C	–	"	
"	—	—	2.2	6.67M	–	"	
"	—	—	3.5	6.33C	–	"	
47 TUC V11	—	—	1.25	7.92M	–	730019	
"	—	—	1.25	7.77C	–	810611	
"	—	—	1.65	6.97M	–	730019	
"	—	—	1.65	6.93C	–	810611	
"	—	—	2.2	6.74M	–	730019	
"	—	—	2.2	6.69M	–	810611	
"	—	—	3.5	6.44M	–	730019	
"	—	—	3.5	6.46C	–	810611	
47 TUC V13	—	—	1.25	8.65C	–	"	
"	—	—	1.25	8.84M	–	820513	
"	—	—	1.65	7.86C	–	810611	
"	—	—	1.65	7.91M	–	820513	
"	—	—	2.2	7.66M	–	810611	
"	—	—	2.2	7.71M	–	820513	
"	—	—	3.4	7.51M	–	"	
"	—	—	3.5	7.52C	–	810611	
47 TUC V15	—	—	1.25	8.28C	–	"	
"	—	—	1.25	8.40M	–	820513	
"	—	—	1.65	7.46C	–	810611	
"	—	—	1.65	7.51M	–	820513	
"	—	—	2.2	7.27M	–	810611	
"	—	—	2.2	7.26M	–	820513	
"	—	—	3.4	7.07M	–	"	
"	—	—	3.5	7.10C	–	810611	
47 TUC V16	—	—	1.25	8.44M	–	820513	
"	—	—	1.65	7.52M	–	"	
"	—	—	2.2	7.30M	–	"	
"	—	—	3.4	7.10M	–	"	
47 TUC V17	—	—	1.25	8.56M	–	"	
"	—	—	1.65	7.62M	–	"	
"	—	—	2.2	7.38M	–	"	
"	—	—	3.4	7.17M	–	"	
47 TUC V18	—	—	1.25	8.47C	–	810611	
"	—	—	1.25	8.61M	–	820513	
"	—	—	1.65	7.67C	–	810611	
"	—	—	1.65	7.73M	–	820513	
"	—	—	2.2	7.45M	–	810611	
"	—	—	2.2	7.47M	–	820513	
"	—	—	3.5	7.26C	–	810611	
47 TUC V19	—	—	1.25	8.50C	–	"	
"	—	—	1.65	7.70C	–	"	
"	—	—	2.2	7.50M	–	"	
47 TUC V21	—	—	1.25	7.98C	–	"	
"	—	—	1.65	7.03C	–	"	
"	—	—	2.2	6.75M	–	"	
47 TUC V25	—	—	1.25	8.23M	–	820513	
"	—	—	1.65	7.27M	–	"	
"	—	—	2.2	7.03M	–	"	
"	—	—	3.4	6.81M	–	"	
47 TUC V28	—	—	1.25	8.19M	–	"	
"	—	—	1.65	7.24M	–	"	
"	—	—	2.2	6.99M	–	"	
"	—	—	3.4	6.76M	–	"	
47 TUC W3	—	—	1.25	9.20M	–	730019	
"	—	—	1.65	8.19M	–	"	
"	—	—	2.2	8.09M	–	"	
"	—	—	3.5	7.75M	–	"	
47 TUC W12	—	—	1.25	7.96M	–	820513	
"	—	—	1.65	7.02M	–	"	
"	—	—	2.2	6.74M	–	"	
47 TUC W12A	—	—	1.25	8.56M	–	730019	
"	—	—	1.65	7.71M	–	"	
"	—	—	2.2	7.55M	–	"	
"	—	—	3.5	7.29M	–	"	
47 TUC W76	—	—	1.25	8.98M	–	"	
"	—	—	1.65	8.18M	–	"	
"	—	—	2.2	7.99M	–	"	
"	—	—	3.5	7.87M	–	"	
47 TUC W77	—	—	1.25	9.38M	–	"	
"	—	—	1.25	9.46M	–	820513	
"	—	—	1.65	8.53M	–	730019	
"	—	—	1.65	8.58M	–	820513	
"	—	—	2.2	8.34M	–	730019	
"	—	—	2.2	8.40M	–	820513	
"	—	—	3.4	8.27M	–	"	
47 TUC W78	—	—	1.25	9.43M	–	730019	
"	—	—	1.25	9.32M	–	820513	
"	—	—	1.65	8.55M	–	730019	
"	—	—	1.65	8.45M	–	820513	
"	—	—	2.2	8.48M	–	730019	
"	—	—	2.2	8.27M	–	820513	
"	—	—	3.4	8.03M	–	"	
47 TUC W81	—	—	1.25	8.51M	–	730019	
"	—	—	1.65	7.60M	–	"	
"	—	—	2.2	7.41M	–	"	
"	—	—	2.2	7.41M	–	"	
"	—	—	3.5	7.34M	–	"	
"	—	—	3.5	7.34M	–	"	
47 TUC W300	—	—	1.25	8.39M	–	"	
"	—	—	1.65	7.53M	–	"	
"	—	—	2.2	7.34M	–	"	
"	—	—	3.5	7.04M	–	"	
MARK 944	0 21 54.9	−04 07 59	60	0.58J	60″	861203	00219−0408 *0000*
IRC 00009	0 21 55	−04 55 42	2.2	2.05M	10′	690001	00220−0455 *1000*
RAFGL 6046S	0 21 58.6	−19 00 59	27	−2.7M	10′	830610	
RAFGL 4031S	0 21 59.7	−04 55 29	4.2	1.2M	10′	"	00220−0455 *1000*
IRC−10008	0 22 01	−10 10 24	2.2	2.77M	10′	690001	00219−1010 *1000*
MARK 339	0 22 07.4	+14 32 43	60	0.73J	60″	861203	00220+1432 *0000*
00221−2324	0 22 09.9	−23 24 22	12	*.4355J*	30″	861115	00221−2324 *0000*
"	"	"	25	*.2489J*	30″	"	" "
"	"	"	60	.4647J	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
47 TUC #5404	0 22 10	−72 07	1.25	10.81C	–	810611	
"	"	"	1.65	10.23C	–	"	
"	"	"	2.2	10.14M	–	"	
IRC+70008	0 22 13	+69 51 54	2.2	2.31M	10′	690001	00222+6952 *1101*
AFGL 60	0 22 13.0	+69 51 54	1.25	3.4M	26″	800213	" "
"	"	"	1.65	2.4M	26″	"	" "
"	"	"	2.25	1.8M	26″	"	" "
"	"	"	3.58	1.4M	26″	"	" "
RAFGL 60	"	"	4.2	1.2M	10′	830610	" "
AFGL 60	"	"	4.9	1.2M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	10.7	−0.3M	26″	"	" "
RAFGL 60	"	"	11	0.2M	10′	830610	" "
UGC 238	0 22 25.6	+31 04 04	1.6	11.44M	24″	800704	00224+3104 *0000*
"	"	"	1.6	11.09M	36″	"	" "
47 TUC #5406	0 22 30	−72 06	1.25	10.50C	–	810611	
"	"	"	1.65	9.79C	–	"	
"	"	"	2.2	9.69M	–	"	
RAFGL 63S	0 22 32.0	+48 33 42	11	−0.8M	10′	830610	
47 TUC #8406	0 22 40	−72 35	1.25	9.81C	–	810611	
"	"	"	1.65	9.08C	–	"	
"	"	"	2.2	8.93M	–	"	
RAFGL 6047S	0 22 40.5	+74 20 14	20	−1.3M	10′	830610	
"	"	"	27	−2.4M	10′	"	
K3 NOM.	0 22 42	−73 04 00					
KRON 3 A25	—	—	1.25	13.60C	V	830104	
"	—	—	1.65	12.68C	V	"	
"	—	—	2.2	12.34M	V	"	
KRON 3 E12	—	—	1.25	14.27C	V	"	
"	—	—	1.65	13.46C	V	"	
"	—	—	2.2	13.37M	V	"	
K3 W24	—	—	1.25	12.97C	–	821205	
K3 24	—	—	1.25	13.31C	V	800910	
KRON 3 W24	—	—	1.25	13.22C	V	830104	
K3 W24	—	—	1.65	12.18C	–	821205	
K3 24	—	—	1.65	12.34C	V	800910	
KRON 3 W24	—	—	1.65	12.27C	V	830104	
K3 W24	—	—	2.2	11.78M	–	821205	
K3 24	—	—	2.2	11.87M	V	800910	
KRON 3 W24	—	—	2.2	11.91M	V	830104	
K3 1	—	—	1.25	13.42C	–	821205	
"	—	—	1.65	12.62C	–	"	
"	—	—	2.2	12.28M	–	"	
K3 2	—	—	1.25	13.62C	–	"	
"	—	—	1.65	12.86C	–	"	
"	—	—	2.2	12.74M	–	"	
K3 50	—	—	1.25	14.36C	V	800910	
"	—	—	1.65	13.67C	V	"	
"	—	—	2.2	13.50M	V	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
K3 54	h m s	° ′ ″	1.25	13.15C	V	″	
″	—	—	1.65	12.27C	V	″	
″	—	—	2.2	11.95M	V	″	
47 TUC #5739	0 22 54	−72 15	1.25	9.89C	–	810611	
″	″	″	1.65	9.15C	–	″	
″	″	″	2.2	9.03M	–	″	
00229−2517	0 22 55.2	−25 17 34	12	*.6944J*	30″	861115	00229−2517 *0000*
″	″	″	25	*.2489J*	30″	″	″ ″
″	″	″	60	.7905J	60″	″	″ ″
″	″	″	100	1.016J	120″	″	″ ″
IRC+60010	0 22 59	+57 41 12	2.2	2.96M	10′	690001	00229+5741 *0001*
TYCHO SNR	0 23 03	+63 50 06	100	4J	1.8′	800903	
″	″	″	200	10J	1.8′	″	
47 TUC #5627	0 23 06	−72 11	1.25	10.12C	–	810611	
″	″	″	1.65	9.44C	–	″	
″	″	″	2.2	9.34M	–	″	
EIC 8	0 23 07.1	+07 24 51	2.7	9F	–	780604	00231+0724 *0000*
ISS 412	0 23 09	−77 32	2.2	1.5M	–	680802	00235−7731 *1000*
BET HYI	0 23 09.4	−77 32 09	1.06	2.870M	–	681103	″ ″
BS 98	″	″	1.2	1.72M	–	740405	″ ″
″	″	″	1.25	1.73M	13″	810720	″ ″
″	″	″	1.6	1.40M	–	740405	″ ″
″	″	″	1.65	1.42M	13″	810720	″ ″
″	″	″	2.2	1.32M	–	740405	″ ″
″	″	″	2.2	1.39M	13″	810720	″ ″
″	″	″	3.4	1.30M	–	740405	″ ″
″	″	″	3.7	1.31M	13″	810720	″ ″
″	″	″	4.8	1.38M	13″	″	″ ″
47 TUC #8517	0 23 10	−72 33	1.25	10.32C	–	810611	
″	″	″	1.65	9.67C	–	″	
″	″	″	2.2	9.56M	–	″	
00232−2759	0 23 16.2	−27 59 10	12	1.234J	30″	861115	00232−2759 *0000*
″	″	″	25	.3922J	30″	″	″ ″
″	″	″	60	*.4021J*	60″	″	″ ″
″	″	″	100	*1.587J*	120″	″	″ ″
47 TUC #8518	0 23 19	−72 33	1.25	11.13C	–	810611	
″	″	″	1.65	10.54C	–	″	
″	″	″	2.2	10.42M	–	″	
00234−3128	0 23 24.7	−31 28 34	12	.6349J	30″	861115	00234−3128 *0000*
″	″	″	25	*.2959J*	30″	″	″ ″
″	″	″	60	*.4023J*	60″	″	″ ″
″	″	″	100	*1.001J*	120″	″	″ ″
47 TUC #5527	0 23 30	−72 10	1.25	11.56C	–	810611	
″	″	″	1.65	10.98C	–	″	
″	″	″	2.2	10.88M	–	″	
TU CAS	0 23 36.7	+51 00 13	2.3	6.18M	–	741008	
″	″	″	3.6	6.11M	–	″	
″	″	″	4.9	5.92M	–	″	
″	″	″	10	*4.55M*	–	″	
47 TUC #5529	0 23 40	−72 11	1.25	8.89C	–	810611	
″	″	″	1.65	8.08C	–	″	
″	″	″	2.2	7.92M	–	″	
00237−2156	0 23 46.1	−21 56 57	12	.7555J	30″	861115	00237−2156 *0000*
″	″	″	25	*0.352J*	30″	″	″ ″
″	″	″	60	*.4016J*	60″	″	″ ″
″	″	″	100	*1.001J*	120″	″	″ ″
ISS 203	0 23 49	−42 35	2.2	0.0M	–	680802	00238−4234 *2100*
RAFGL 64	0 23 49.0	−42 34 38	4.2	−0.3M	10′	830610	″ ″
00238−4234	0 23 49.7	−42 34 49	12	38.9J	30″	850701	″ ″
″	″	″	25	9.8J	30″	″	″ ″
″	″	″	60	1.4J	60″	″	″ ″
″	″	″	100	*1.1J*	120″	″	″ ″
IRC−20009	0 23 50	−18 58 12	2.2	1.74M	10′	690001	
47 TUC #7507	0 23 50	−72 27	1.25	11.99C	–	810611	
″	″	″	1.65	11.40C	–	″	
″	″	″	2.2	11.29M	–	″	
0024+164	0 24	+16 24	1.25	17.37C	8.7″	860109	
″	″	″	1.59	15.94C	8.7″	″	
″	″	″	2.22	15.19M	8.7″	″	
0024+1654NOM.	0 24	+16 54					
0024+1654 #56	—	—	2.2	17.21M	7.6″	851204	
0024+1654 #83	—	—	2.2	17.40M	7.6″	″	
0024+1654#108	—	—	1.25	16.80C	7.6″	″	
″	—	—	2.2	15.28M	7.6″	″	
0024+1654#111	—	—	2.2	15.83M	7.6″	″	
0024+1654#113	—	—	1.25	17.50C	7.6″	″	
″	—	—	2.2	15.77M	7.6″	″	
0024+1654#114	—	—	2.2	16.46M	7.6″	″	
0024+1654#122	—	—	2.2	16.49M	7.6″	″	
0024+1654#134	—	—	1.25	19.06C	7.6″	″	
″	—	—	2.2	17.20M	7.6″	″	
0024+1654#146	—	—	1.25	17.51C	7.6″	″	
″	—	—	2.2	15.73M	7.6″	″	
0024+1654#149	—	—	2.2	17.38M	7.6″	″	
0024+1654#158	—	—	2.2	14.44M	7.6″	″	
0024+1654#161	—	—	2.2	14.47M	7.6″	″	
0024+1654#162	—	—	2.2	15.71M	7.6″	″	
0024+1654#168	—	—	2.2	16.68M	7.6″	″	
0024+1654#169	—	—	1.25	16.39C	7.6″	″	
″	—	—	2.2	14.76M	7.6″	″	
0024+1654#172	—	—	2.2	16.49M	7.6″	″	
0024+1654#178	—	—	2.2	17.02C	7.6″	″	
0024+1654#186	—	—	2.2	15.19M	7.6″	″	
0024+1654#192	—	—	2.2	17.10M	7.6″	″	
0024+1654#194	—	—	2.2	16.42M	7.6″	″	
0024+1654#231	—	—	2.2	18.40M	7.6″	″	
47 TUC #5309	0 24 00	−72 06	1.25	9.55C	–	810611	
″	″	″	1.65	8.80C	–	″	
″	″	″	2.2	8.67M	–	″	
47 TUC #5422	0 24 00	−72 08	1.25	9.98C	–	″	
″	″	″	1.65	9.27C	–	″	
″	″	″	2.2	9.13M	–	″	
47 TUC #6509	0 24 00	−72 14	1.25	11.58C	–	″	
″	″	″	1.65	10.99C	–	″	
″	″	″	2.2	10.93M	–	″	
47 TUC #7502	0 24 00	−72 29	1.25	11.96C	–	″	
″	″	″	1.65	11.40C	–	″	
″	″	″	2.2	11.28M	–	″	
47 TUC #7525	0 24 00	−72 31	1.25	12.63C	–	″	
″	″	″	1.65	12.31C	–	″	
″	″	″	2.2	12.21M	–	″	
47 TUC #5427	0 24 10	−72 11	1.25	10.68C	–	″	
″	″	″	1.65	9.97C	–	″	
″	″	″	2.2	9.85M	–	″	
47 TUC #6502	0 24 10	−72 13	1.25	12.48C	–	″	
″	″	″	1.65	12.08C	–	″	
″	″	″	2.2	12.02M	–	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
UGC 255	0 24 10.5	+31 25 35	1.6	11.54M	18″	800704	00241+3125 *0000*
″	″	″	1.6	11.39M	23″	″	″ ″
00242−2205	0 24 14.5	−22 05 51	12	*.3229J*	30″	861115	00242−2205 *0000*
″	″	″	25	*.2491J*	30″	″	″ ″
″	″	″	60	.4964J	60″	″	″ ″
″	″	″	100	1.424J	120″	″	″ ″
IRC+10004	0 24 20	+09 52 36	2.2	2.70M	10′	690001	00243+0952 *0000*
COM NEB #1	0 24 27.3	+64 25 46	1.25	9.65M	–	840220	
″	″	″	1.65	9.36M	–	″	
″	″	″	2.2	9.38M	–	″	
″	″	″	3.4	8.12M	–	″	
IRC+30010	0 24 28	+30 53 36	2.2	2.98M	10′	690001	00244+3053 *0000*
BIP 1	0 24 28.0	+64 25 41	1.25	S	V	860214	
47 TUC #5312	0 24 30	−72 07	1.25	9.47C	–	810611	
″	″	″	1.65	8.69C	–	″	
″	″	″	2.2	8.55M	–	″	
EIC 9	0 24 33.3	−06 52 51	2.7	185F	–	780604	00245−0652 *2210*
RAFGL 66	0 24 33.6	−06 52 52	4.2	−0.3M	10′	830610	″ ″
″	″	″	11	−1.3M	10′	″	″ ″
00245−0652	0 24 33.8	−06 52 53	12	102J	30″	850701	″ ″
″	″	″	25	44.8J	30″	″	″ ″
″	″	″	60	9.1J	60″	″	″ ″
″	″	″	100	4.0J	120″	″	″ ″
IRC−10009	0 24 35	−06 52 54	2.2	0.25M	10′	690001	″ ″
NGC 121	0 24 36	−71 48 48	1.25	10.06C	30″	830307	
″	″	″	1.25	9.57C	60″	″	
″	″	″	1.65	9.43C	30″	″	
″	″	″	1.65	8.96C	60″	″	
″	″	″	2.2	9.28M	30″	″	
″	″	″	2.2	8.83M	60″	″	
NGC 121 I−23	—	—	1.25	14.21C	V	800910	
″	—	—	1.65	13.48C	V	″	
″	—	—	2.2	13.38M	V	″	
NGC 121 LE1	—	—	1.25	12.45C	V	820217	
″	—	—	1.65	11.82C	V	″	
NGC 121 T−V8	—	—	2.2	11.57M	V	″	
″	—	—	1.25	13.80C	V	″	
″	—	—	1.65	13.11C	V	″	
NGC 121 T1	—	—	2.2	12.94M	V	″	
″	—	—	1.25	14.38C	V	″	
″	—	—	1.65	13.72C	V	″	
NGC 121 T56	—	—	2.2	13.59M	V	″	
″	—	—	1.25	15.37C	V	″	
″	—	—	1.65	14.71C	V	″	
NGC 121 T64	—	—	2.2	14.70M	V	″	
″	—	—	1.25	14.62C	V	″	
″	—	—	1.65	13.94C	V	″	
NGC 121 T68	—	—	2.2	13.80M	V	″	
″	—	—	1.25	14.18C	V	″	
″	—	—	1.65	13.47C	V	″	
NGC 121 T73	—	—	2.2	13.37M	V	″	
″	—	—	1.25	15.05C	V	″	
″	—	—	1.65	14.36C	V	″	
NGC 121 V8	0 24 36.4	−71 49 24	2.2	14.17M	V	″	
″	″	″	1.25	14.76C	V	830104	
″	″	″	1.25	14.76C	11″	830910	
″	″	″	1.65	13.68C	V	830104	
″	″	″	1.65	13.68C	11″	830910	
″	″	″	2.2	13.39M	V	830104	
″	″	″	2.2	13.39M	11″	830910	
NAB 0024+22	0 24 38.4	+22 25 23	1000	*1.1J*	55″	821106	
NAB 0024+224	0 24 38.5	+22 25 23	2.3	.0014J	–	810609	
00247−3308	0 24 42.4	−33 08 20	12	*.2485J*	30″	861115	00247−3308 *0000*
″	″	″	25	*.3875J*	30″	″	″ ″
″	″	″	60	1.368J	60″	″	″ ″
″	″	″	100	2.229J	120″	″	″ ″
MARK 947	0 24 42.7	−02 03 24	60	2.78J	60″	861203	00247−0203 *0001*
00247−2549	0 24 44.3	−25 49 31	12	1.494J	30″	861115	00247−2549 *0000*
″	″	″	25	.3307J	30″	″	″ ″
″	″	″	60	*.4019J*	60″	″	″ ″
″	″	″	100	*1.001J*	120″	″	″ ″
NGC 121 V1	0 24 44.3	−71 48 45	1.25	13.06C	V	800910	
″	″	″	1.25	13.12C	V	830104	
″	″	″	1.25	13.13C	11″	830910	
″	″	″	1.65	12.42C	V	800910	
″	″	″	1.65	12.39C	V	830104	
″	″	″	1.65	12.39C	11″	830910	
″	″	″	2.2	12.25M	V	800910	
″	″	″	2.2	12.22M	V	830104	
″	″	″	2.2	12.22M	11″	830910	
AFGL 67	0 24 47.0	+69 22 16	1.25	7.4M	26″	800213	00247+6922 *2211*
″	″	″	1.65	5.9M	26″	″	″ ″
″	″	″	2.25	4.6MV	26″	″	″ ″
″	″	″	2.3	4.06M	–	831007	″ ″
″	″	″	3.58	1.9MV	26″	800213	″ ″
″	″	″	3.6	1.14M	–	831007	″ ″
RAFGL 67	″	″	4.2	0.6M	10′	830610	″ ″
AFGL 67	″	″	4.9	−0.36M	–	831007	″ ″
CRL 67	″	″	4.9	250J	12″	780106	″ ″
AFGL 67	″	″	4.9	0.4MV	26″	800213	″ ″
CRL 67	″	″	8.4	360J	12″	780106	″ ″
AFGL 67	″	″	8.6	−1.5MV	26″	800213	″ ″
″	″	″	8.7	−1.90M	–	831007	″ ″
CRL 67	″	″	10.0	−2.07M	–	″	″ ″
AFGL 67	″	″	10.6	280J	12″	780106	″ ″
RAFGL 67	″	″	10.7	−1.9MV	26″	800213	″ ″
CRL 67	″	″	11	−2.1M	10′	830610	″ ″
AFGL 67	″	″	11.0	370J	12″	780106	″ ″
″	″	″	11.4	−2.43M	–	831007	″ ″
″	″	″	12.2	−2.2MV	26″	800213	″ ″
″	″	″	12.6	−2.64M	–	831007	″ ″
″	″	″	18	−2.7MV	26″	800213	″ ″
″	″	″	19.5	−2.77M	–	831007	″ ″
RAFGL 67	″	″	20	−2.6M	10′	830610	″ ″
AFGL 67	″	″	23.0	−2.74M	–	831007	″ ″
RAFGL 67	″	″	27	−2.7M	10′	830610	″ ″
AFGL 68	0 24 52.0	+35 18 48	2.3	1.53M	–	831007	00248+3518 *1100*
″	″	″	3.6	1.09M	–	″	″ ″
″	″	″	4.9	1.24M	–	″	″ ″
″	″	″	8.7	0.78M	–	″	″ ″
″	″	″	10.0	0.55M	–	″	″ ″
″	″	″	11.4	0.28M	–	″	″ ″
″	″	″	12.6	0.32M	–	″	″ ″
″	″	″	18.5	−0.22M	–	″	″ ″

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
00248−2831	0h 24m 52.3	−28° 31′ 09″	12	.4997J	30″	861115	00248−2831 0000
"	"	"	25	*.2619J*	30″	"	" "
"	"	"	60	*.4021J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
AQ AND	0 24 52.5	+35 18 40	1.00	3.53M	–	810001	00248+3518 1100
"	"	"	1.25	2.87M	–	"	" "
"	"	"	1.26	3.22M	–	850004	" "
"	"	"	1.27	3.43M	–	761005	" "
"	"	"	1.27	3.40MV	V	800712	" "
"	"	"	1.62	2.20M	–	761005	" "
"	"	"	1.62	2.21MV	V	800712	" "
"	"	"	1.65	2.00M	–	810001	" "
"	"	"	1.65	2.22M	–	850004	" "
"	"	"	2.2	S	–	760205	" "
"	"	"	2.2	2.04M	–	850004	" "
"	"	"	2.25	1.56M	–	761005	" "
"	"	"	2.25	1.45M	–	810001	" "
"	"	"	2.25	1.61MV	V	800712	" "
"	"	"	3.12	1.69M	–	810001	" "
"	"	"	3.4	1.08M	V	800712	" "
"	"	"	3.5	1.09M	–	710203	" "
AFGL 68	"	"	3.5	1.1M	11″	800213	" "
AQ AND	"	"	3.7	1.17M	–	810001	" "
RAFGL 68	"	"	4.2	1.0M	10′	830610	" "
AQ AND	"	"	4.9	1.26C	–	710203	" "
AFGL 68	"	"	4.9	1.3M	11″	800213	" "
AQ AND	"	"	8.4	0.62C	–	710203	" "
AFGL 68	"	"	8.4	0.6M	11″	800213	" "
RAFGL 68	"	"	11	−1.3M	10′	830610	" "
AQ AND	"	"	11.0	0.25C	–	710203	" "
AFGL 68	"	"	11.2	0.3M	11″	800213	" "
IRC+40010	0 24 53	+35 19 12	2.2	1.64M	10′	690001	" "
47 TUC #6408	0 25 00	−72 15	1.25	10.52C	–	810611	
"	"	"	1.65	9.83C	–	"	
"	"	"	2.2	9.74M	–	"	
47 TUC #6407	0 25 10	−72 14	1.25	10.71C	–	"	
"	"	"	1.65	10.06C	–	"	
"	"	"	2.2	9.98M	–	"	
00254+1736	0 25 26.2	+17 36 57	12	44.5J	30″	850701	00254+1736 2100
"	"	"	25	12.8J	30″	"	" "
"	"	"	60	1.8J	60″	"	" "
"	"	"	100	*1.3J*	120″	"	" "
TV PSC	0 25 26.2	+17 36 58	1.2	1.04M	–	790004	" "
"	"	"	1.25	1.05C	V	701001	" "
"	"	"	1.6	0.08M	–	790004	" "
"	"	"	1.65	0.12C	V	701001	" "
"	"	"	2.2	−0.13M	–	790004	" "
"	"	"	2.2	−0.13C	V	701001	" "
"	"	"	3.4	−0.19M	–	790004	" "
"	"	"	3.4	−0.34C	V	701001	" "
RAFGL 71	0 25 26.3	+17 36 59	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
"	"	"	20	−2.5M	10′	"	" "
00254−3317	0 25 26.8	−33 17 04	12	32.7J	30″	850701	00254−3317 1100
"	"	"	25	8.7J	30″	"	" "
"	"	"	60	1.5J	60″	"	" "
"	"	"	100	1.1J	120″	"	" "
RAFGL 4033S	0 25 27.0	−49 52 42	11	−1.7M	10′	830610	
RAFGL 70	0 25 27.1	−33 16 59	4.2	−0.3M	10′	"	00254−3317 1100
"	"	"	11	−1.1M	10′	"	" "
IRC+20007	0 25 28	+17 36 42	2.2	−0.16M	10′	690001	00254+1736 2100
L11 NOM.	0 25 28	−73 04 05					
L11 1	—	—	1.25	12.82C	–	821205	
"	—	—	1.65	11.82C	–	"	
"	—	—	2.2	11.21M	–	"	
L11 2	—	—	1.25	12.99C	–	"	
"	—	—	1.65	12.11C	–	"	
"	—	—	2.2	11.64M	–	"	
L11 3	—	—	1.25	13.72C	–	"	
"	—	—	1.65	13.06C	–	"	
"	—	—	2.2	12.92M	–	"	
RAFGL 4032S	0 25 28.3	−11 56 07	4.2	−0.6M	10′	830610	00254−1156 2100
"	"	"	11	−0.6M	10′	"	" "
00254−1156	0 25 28.6	−11 56 04	12	46.0J	30″	850701	" "
"	"	"	25	12.2J	30″	"	" "
"	"	"	60	2.8J	60″	"	" "
"	"	"	100	1.7J	120″	"	" "
47 TUC #7320	0 25 30	−72 23	1.25	8.45C	–	810611	
"	"	"	1.65	7.65C	–	"	
"	"	"	2.2	7.45M	–	"	
HU1− 1	0 25 30	+55 41 20	10	*4.6M*	11″	741009	00255+5541 0000
"	"	"	18	*0.45M*	11″	"	" "
IRC−10010	0 25 32	−11 56 24	2.2	−0.29M	10′	690001	00254−1156 2100
RAFGL 4034S	0 25 36.6	+16 10 08	4.2	2.0M	10′	830610	00256+1610 1000
UGC 279	0 25 36.6	+30 31 33	1.6	11.48M	23″	800704	00254+3030 0000
"	"	"	1.6	11.13M	36″	"	" "
IRC+20008	0 25 38	+16 10 24	2.2	2.21M	10′	690001	00256+1610 1000
00256−2851	0 25 41.7	−28 51 57	12	*.3996J*	30″	861115	00256−2851 0000
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	.8217J	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 6048S	0 25 42.3	−02 03 56	20	−2.0M	10′	830610	
00257−2919	0 25 43.5	−29 19 08	12	.9175J	30″	861115	00257−2919 0000
"	"	"	25	*.3359J*	30″	"	" "
"	"	"	60	*.4022J*	60″	"	" "
"	"	"	100	*1.026J*	120″	"	" "
BS 109	0 25 58.7	−40 11 25	1.02	3.43M	–	691002	
RAFGL 4035S	0 25 58.7	−40 11 27	4.2	1.3M	10′	830610	
ISS 152	0 25 59	−40 11	2.2	1.8M	–	680802	
RAFGL 5018	0 26 13.5	+36 20 33	11	−1.1M	10′	830610	
"	"	"	20	−2.5M	10′	"	
IRC+50007	0 26 14	+48 08 06	2.2	1.19M	10′	690001	00262+4808 1000
AFGL 73	0 26 14.3	+48 08 15	2.3	1.26M	–	831007	" "
"	"	"	3.6	0.99M	–	"	" "
RAFGL 73	"	"	4.2	1.0M	10′	830610	" "
AFGL 73	"	"	4.9	1.46M	–	831007	" "
"	"	"	8.7	1.27M	–	"	" "
"	"	"	10.0	0.99M	–	"	" "
"	"	"	11.4	1.01M	–	"	" "
"	"	"	12.6	0.80M	–	"	" "
"	"	"	19.5	0.69M	–	"	" "
GT 0026+627	0 26 33.8	+62 47 00	2.2	−3E−4J	10″	850702	
0026+34	0 26 34.8	+34 39 56	1.25	.0002JV	5″	810803	
"	"	"	1.6	.0001J	8″	790910	
"	"	"	1.65	.0003JV	5″	810803	
"	"	"	2.2	.0004JV	V	821201	
"	"	"	2.2	.0004J	5″	810803	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	.0004J	8″	790910	
"	"	"	10.6	*0.027J*	6″	810803	
PG 0026+129	0 26 38.1	+12 59 30	1.20	13.88C	V	820616	
"	"	"	1.25	.0047J	–	810609	
0026+129	"	"	1.25	13.48M	18″	820806	
"	"	"	1.3	13.89M	5″	851113	
PG 0026+129	"	"	1.64	13.23C	V	820616	
"	"	"	1.65	.0060J	–	810609	
PG 0026+12	"	"	1.65	0.81Q	V	790509	
0026+129	"	"	1.65	13.36M	5″	851113	
PG 0026+129	"	"	1.65	−25.2H	7″	810105	
0026+129	"	"	1.65	13.06M	18″	820806	
PG 0026+12	"	"	2.0	S	–	810106	
PG 0026+129	"	"	2.0	S	7″	781204	
"	"	"	2.19	12.25M	V	820616	
PG 0026+12	"	"	2.2	0.96Q	V	790509	
0026+129	"	"	2.2	12.36M	5″	851113	
PG 0026+129	"	"	2.28	−25.1H	7″	810105	
"	"	"	2.3	.0089J	–	810609	
0026+129	"	"	2.3	12.33MV	18″	820806	
PG 0026+129	"	"	3.5	.0226J	–	810609	
PG 0026+12	"	"	3.5	1.33Q	V	790509	
0026+129	"	"	3.5	10.65M	18″	820806	
PG 0026+12	"	"	10	1.55Q	V	790509	
0026+129	"	"	12	*0.018J*	30″	860908	
"	"	"	25	*0.040J*	30″	"	
"	"	"	60	*0.027J*	60″	"	
"	"	"	100	*0.080J*	120″	"	
PG 0026+12	"	"	1000	*1.0J*	55″	821106	
0026+129	"	"	1010	*1.6J*	65″	850304	
RAFGL 6049S	0 26 46.6	+42 17 41	11	−0.8M	10′	830610	
MARK 551	0 26 46.7	+30 16 53	60	4.56J	60″	861203	00267+3016 000
00269−2552	0 26 58.4	−25 52 22	12	*.2489J*	30″	861115	00269−2552 000
"	"	"	25	*.3374J*	30″	"	" "
"	"	"	60	0.682J	60″	"	" "
"	"	"	100	1.343J	120″	"	" "
RAFGL 74S	0 27 05.0	+57 00 00	4.2	1.7M	10′	830610	
DL CAS	0 27 10.3	+59 56 08	1.25	6.41M	–	830606	
"	"	"	1.65	6.10M	–	"	
"	"	"	2.2	5.94M	–	"	
"	0 27 11	+59 56 12	1.25	6.63MV	–	840427	
"	"	"	1.65	6.15MV	–	"	
"	"	"	2.2	5.98MV	–	"	
00273−3223	0 27 20.7	−32 23 31	12	1.816J	30″	861115	00273−3223 000
"	"	"	25	*.5727J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
IRC 00010	0 27 28	−04 14 00	2.2	1.92M	10′	690001	00274−0414 100
BS 117	0 27 29.1	−04 13 59	1.25	2.77C	–	780212	" "
"	"	"	1.25	2.770C	15″	830503	" "
"	"	"	1.65	2.03C	–	780212	" "
"	"	"	1.65	2.030C	15″	830503	" "
"	"	"	2.2	1.87M	15″	"	" "
"	"	"	2.20	1.87M	–	780212	" "
"	"	"	2.25	S	20″	860618	" "
RAFGL 75	0 27 29.2	−04 14 00	4.2	1.2M	10′	830610	" "
BS 113	0 27 31.5	+59 42 04	1.25	5.91C	–	660302	
"	"	"	2.2	5.76C	–	"	
00275−2859	0 27 34.3	−28 59 07	12	*.2696J*	30″	861115	00275−2859 000
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	.6853J	60″	"	" "
"	"	"	100	*1.157J*	120″	"	" "
RAFGL 5019	0 27 35.5	+42 00 53	20	−2.9M	10′	830610	
"	"	"	27	−2.9M	10′	"	
MARK 951	0 27 36.8	−10 13 46	60	0.70J	60″	861203	00276−1013 000
RAFGL 76	0 27 46.6	+82 10 42	4.2	1.2M	10′	830610	00278+8219 110
00278−2404	0 27 51.5	−24 04 00	12	.6351J	30″	861115	00278−2404 000
"	"	"	25	*.4218J*	30″	"	" "
"	"	"	60	*.4018J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
NGC 134	0 27 53.2	−33 31 16	1.25	10.96C	9″	841110	00278−3331 001
"	"	"	1.25	10.69C	12″	"	" "
"	"	"	1.25	10.27C	18″	"	" "
"	"	"	1.25	9.96C	26″	"	" "
"	"	"	1.25	9.61C	34″	"	" "
"	"	"	1.6	7.85M	81″	821013	" "
"	"	"	1.6	7.63M	110″	"	" "
"	"	"	1.6	7.65M	111″	"	" "
"	"	"	1.65	10.18C	9″	841110	" "
"	"	"	1.65	9.91C	12″	"	" "
"	"	"	1.65	9.46C	18″	"	" "
"	"	"	1.65	9.13C	26″	"	" "
"	"	"	1.65	8.76C	34″	"	" "
"	"	"	2.2	9.90M	9″	"	" "
"	"	"	2.2	9.61M	12″	"	" "
"	"	"	2.2	9.20M	18″	"	" "
"	"	"	2.2	8.84M	26″	"	" "
"	"	"	2.2	8.48M	34″	"	" "
T PHE	0 28 01.5	−46 41 22	1.2	4.57MV	–	790004	
"	"	"	1.6	3.74MV	–	"	
"	"	"	2.2	3.26MV	–	"	
"	"	"	3.4	2.72MV	–	"	
RAFGL 6050S	0 28 14.2	+36 53 15	20	−3.1M	10′	830610	
RAFGL 5020	0 28 19.1	+42 06 23	11	−1.1M	10′	"	
"	"	"	20	−2.2M	10′	"	
IRC+30011	0 28 21	+28 29 00	2.2	2.05M	10′	690001	00283+2829 100
RAFGL 6051S	0 28 29.9	+28 58 25	11	−0.6M	10′	830610	
VX CAS	0 28 30	+61 43 23	1.25	9.99MV	10″	770001	
"	"	"	1.65	9.2M	–	740502	
"	"	"	2.2	8.53M	–	"	
"	"	"	2.2	8.30MV	10″	770001	
RAFGL 6052S	0 28 36.7	+28 30 21	11	−0.1M	10′	830610	
00286−2253	0 28 38.2	−22 53 39	12	*0.249J*	30″	861115	00286−2253 000
"	"	"	25	.4602J	30″	"	" "
"	"	"	60	3.761J	60″	"	" "
"	"	"	100	5.485J	120″	"	" "
MARK 952	0 28 38.4	−00 40 58	60	1.73J	60″	861203	00286−0040 000
RAFGL 5021	0 28 39.4	+42 02 09	20	−2.8M	10′	830610	
"	"	"	27	−2.9M	10′	"	
MARK 552	0 28 43.9	+08 11 59	60	3.69J	60″	861203	00287+0811 000
HD 2796	0 28 49	−17 04 28	1.25	6.85C	–	830710	
"	"	"	1.65	6.40C	–	"	
"	"	"	2.2	6.32M	–	"	
HD 2811	0 28 53.0	−43 52 58	1.2	7.170C	–	820707	
"	"	"	1.6	7.090C	–	"	
"	"	"	2.2	7.065M	–	"	
"	"	"	3.5	7.040C	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+50008	0 28 55	+52 33 42	2.2	2.80M	10′	690001	00289+5233 0000
RAFGL 79S	0 28 55.0	+76 18 05	4.2	1.4M	10′	830610	00289+7618 1000
00289−2521	0 28 58.0	−25 21 47	12	0.379J	30″	861115	00289−2521 0000
"	"	"	25	*.2489J*	30″	"	" "
"	"	"	60	*.4019J*	60″	"	" "
"	"	"	100	*1.285J*	120″	"	" "
IRC+80002	0 29 01	+76 18 06	2.2	2.30M	10′	690001	00289+7618 1000
0029−414	0 29 01.3	−41 24 39	12	0.033J	30″	860908	
"	"	"	25	*0.054J*	30″	"	
"	"	"	60	*0.066J*	60″	"	
"	"	"	100	*0.189J*	120″	"	
RAFGL 4036S	0 29 17.9	+19 22 00	4.2	1.7M	10′	830610	00292+1921 0000
IRC+20009	0 29 20	+19 22 00	2.2	2.72M	10′	690001	" "
00293−2659	0 29 21.0	−26 59 38	12	*.4394J*	30″	861115	00293−2659 0000
"	"	"	25	*.2487J*	30″	"	" "
"	"	"	60	*0.448J*	60″	"	" "
"	"	"	100	1.569J	120″	"	" "
IRC+10005	0 29 26	+14 19 24	2.2	2.15M	10′	690001	00294+1419 1100
RAFGL 4037S	0 29 26.0	+14 19 24	4.2	1.8M	10′	830610	" "
RAFGL 5022	0 29 42.6	+41 02 56	11	−1.4M	10′	"	
"	"	"	20	−2.9M	10′	"	
IRC+30012	0 29 43	+25 45 00	2.2	2.05M	10′	690001	00297+2545 1100
RAFGL 82	0 29 43.0	+25 45 00	4.2	0.9M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
IRC+20010	0 29 55	+18 31 00	2.2	2.80M	10′	690001	00299+1831 0000
00299+6344	0 29 55.7	+63 44 46	12	0.461J	30″	861122	00299+6344 0011
"	"	"	25	0.485J	30″	"	" "
"	"	"	60	5.561J	60″	"	" "
"	"	"	100	13.99J	120″	"	" "
HV 11223	0 29 58.6	−73 39 07	1.2	11.34MV	-	811109	
"	"	"	1.25	11.35CV	V	830910	
"	"	"	1.6	10.41MV	-	811109	
"	"	"	1.65	10.37CV	V	830910	
"	"	"	2.2	10.15MV	-	811109	
"	"	"	2.2	10.08MV	V	830910	
IRC+50009	0 30 02	+50 53 24	2.2	2.31M	10′	690001	00300+5052 1101
RAFGL 4038S	0 30 02.0	+50 53 24	4.2	2.0M	10′	830610	" "
M 31 KOWAL 1	0 30 05.6	+39 18 09	1.25	11.84C	10″	800906	
"	"	"	1.65	11.20C	10″	"	
"	"	"	2.2	11.04M	10″	"	
00301−2538	0 30 07.3	−25 38 26	12	.9138J	30″	861115	00301−2538 0000
"	"	"	25	*.4755J*	30″	"	" "
"	"	"	60	*.4019J*	60″	"	" "
"	"	"	100	*1.375J*	120″	"	" "
KAP CAS	0 30 08.3	+62 39 21	1.16	3.99C	-	631001	00301+6239 0001
"	"	"	1.25	4.00C	-	650002	" "
BS 130	"	"	1.25	3.99C	-	660302	" "
"	"	"	1.25	3.99M	-	751004	" "
KAP CAS	"	"	1.25	P	-	820416	" "
"	"	"	1.25	3.99M	6″	840411	" "
"	"	"	1.6	P	-	820416	" "
BS 130	"	"	1.65	3.77M	-	751004	" "
KAP CAS	"	"	1.65	3.85M	6″	840411	" "
"	"	"	2.14	3.96C	-	631001	" "
"	"	"	2.2	3.92C	-	650002	" "
BS 130	"	"	2.2	3.92C	-	660302	" "
"	"	"	2.2	3.92M	-	751004	" "
KAP CAS	"	"	2.2	P	-	820416	" "
"	"	"	2.2	3.93M	4″	770504	" "
"	"	"	2.2	3.82M	6″	840411	" "
HD 2905	"	"	2.3	3.85M	-	780704	" "
KAP CAS	"	"	2.3	3.81M	11″	740807	" "
"	"	"	3.4	3.93C	-	650002	" "
BS 130	"	"	3.4	3.91C	-	660302	" "
"	"	"	3.5	3.91M	-	751004	" "
KAP CAS	"	"	3.5	3.78M	6″	840411	" "
HD 2905	"	"	3.6	3.72M	-	780704	" "
KAP CAS	"	"	3.6	3.79M	4″	770504	" "
"	"	"	3.6	3.72M	11″	740807	" "
"	"	"	4.8	3.80M	6″	840411	" "
HD 2905	"	"	4.9	3.72M	-	780704	" "
KAP CAS	"	"	4.9	3.72M	11″	740807	" "
HD 2905	"	"	8.7	3.22M	-	780704	" "
KAP CAS	"	"	8.7	3.22M	11″	740807	" "
HD 2905	"	"	10	3.46M	-	780704	" "
KAP CAS	"	"	10	3.55M	4″	770504	" "
"	"	"	10	3.46M	11″	740807	" "
HD 2905	"	"	10.2	3.52M	6″	840411	" "
KAP CAS	"	"	11.4	3.92M	-	780704	" "
"	"	"	11.4	3.92M	11″	740807	" "
"	"	"	12	0.21K	30″	860604	" "
"	"	"	20	3.35M	6″	840411	" "
"	"	"	25	−0.36K	30″	860604	" "
RAFGL 5023	0 30 09.9	+35 54 34	11	−0.5M	10′	830610	
"	"	"	20	−2.6M	10′	"	
BS 134	0 30 10.3	+28 00 15	1.25	4.60C	-	780212	00301+2800 0000
"	"	"	1.25	4.600C	15″	830503	" "
"	"	"	1.65	4.15C	-	780212	" "
"	"	"	1.65	4.150C	15″	830503	" "
"	"	"	2.2	4.07M	15″	"	" "
"	"	"	2.20	4.07M	-	780212	" "
00301−2553	0 30 10.5	−25 53 02	12	*.2489J*	30″	861115	00301−2553 0000
"	"	"	25	*.3072J*	30″	"	" "
"	"	"	60	2.386J	60″	"	" "
"	"	"	100	4.628J	120″	"	" "
00302−2459	0 30 12.1	−24 59 10	12	*.5288J*	30″	"	00302−2459 0000
"	"	"	25	*.3915J*	30″	"	" "
"	"	"	60	.6805J	60″	"	" "
"	"	"	100	1.457J	120″	"	" "
NGC 147	0 30 27.4	+48 13 56	10.2	.0040J	5.7″	861002	
0030+034	0 30 31.1	+03 24 53	12	*0.038J*	30″	860908	
"	"	"	25	*0.086J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.187J*	120″	"	
00306−3232	0 30 39.1	−32 32 02	12	*.4595J*	30″	861115	00306−3232 0000
"	"	"	25	*.3747J*	30″	"	" "
"	"	"	60	2.304J	60″	"	" "
"	"	"	100	4.768J	120″	"	" "
00308−2238	0 30 48.5	−22 38 10	12	*.8745J*	30″	"	00308−2238 0000
"	"	"	25	*.3188J*	30″	"	" "
"	"	"	60	2.164J	60″	"	" "
"	"	"	100	4.218J	120″	"	" "
RAFGL 6053S	0 30 51.2	+85 39 29	20	−2.0M	10′	830610	
RAFGL 5024	0 30 51.7	+41 06 09	11	−1.0M	10′	"	
"	"	"	20	−2.6M	10′	"	
"	"	"	27	−4.0M	10′	"	
NGC 152	0 30 55	−73 23 30	1.25	11.99C	30″	830307	
"	"	"	1.25	10.71C	60″	"	
"	"	"	1.65	11.21C	30″	"	
"	"	"	1.65	9.99C	60″	"	
"	"	"	2.2	10.97M	30″	"	
"	"	"	2.2	9.60M	60″	"	
NGC 152 B11	—	—	1.25	14.05C	V	800910	
"	—	—	1.65	13.25C	V	"	
"	—	—	2.2	13.08M	V	"	
NGC 152 C19	—	—	1.25	13.34C	V	"	
"	—	—	1.65	12.51C	V	"	
"	—	—	2.2	12.31M	V	"	
NGC 152 E18	—	—	1.25	14.79C	V	"	
"	—	—	1.65	13.80C	V	"	
"	—	—	2.2	13.60M	V	"	
NGC 152 F28	—	—	1.25	12.81C	V	"	
"	—	—	1.65	11.83C	V	"	
"	—	—	2.2	11.24M	V	"	
NGC 152 H−A33	—	—	1.25	15.02C	V	820217	
"	—	—	1.65	14.33C	V	"	
"	—	—	2.2	14.18M	V	"	
NGC 152 H−A66	—	—	1.25	15.72C	V	"	
"	—	—	1.65	15.07M	V	"	
NGC 152 H23	—	—	1.25	13.06C	V	800910	
"	—	—	1.65	12.14C	V	"	
"	—	—	2.2	11.73M	V	"	
NGC 152 1	—	—	1.25	12.61C	-	821205	
"	—	—	1.65	11.80C	-	"	
"	—	—	2.2	11.56M	-	"	
NGC 152 2	—	—	1.25	13.41C	-	"	
"	—	—	1.65	12.65C	-	"	
"	—	—	2.2	12.36M	-	"	
NGC 152 3	—	—	1.25	12.58C	-	"	
"	—	—	1.65	11.58C	-	"	
"	—	—	2.2	10.98M	-	"	
NGC 152 4	—	—	1.25	13.14C	-	"	
"	—	—	1.65	12.39C	-	"	
"	—	—	2.2	12.18M	-	"	
0031−076	0 31	−07 36	1.27	16.43M	-	821209	
"	"	"	1.65	15.46M	-	"	
"	"	"	2.23	14.69M	-	"	
0031−077	0 31	−07 42	1.27	17.33M	-	"	
"	"	"	1.65	16.33M	-	"	
"	"	"	2.23	15.37M	-	"	
HD 3029	0 31 02.3	+20 09 30	1.2	7.250C	-	820707	
"	"	"	1.6	7.120C	-	"	
"	"	"	2.2	7.090M	-	"	
00311−2621	0 31 07.5	−26 22 00	12	2.614J	30″	861115	00311−2621 0000
"	"	"	25	.8006J	30″	"	" "
"	"	"	60	*.4513J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
RAFGL 4039S	0 31 12.8	−29 50 02	4.2	1.8M	10′	830610	
IRC−30009	0 31 16	−29 49 36	2.2	2.68M	10′	690001	
NGC 151	0 31 30.1	−09 58 56	1.25	12.22C	V	851117	00315−0958 0001
"	"	"	1.65	11.47C	V	"	" "
"	"	"	2.2	11.21M	V	"	" "
3C 13	0 31 33.2	+39 07 42	1.2	.0001JE	7.8″	820607	
"	"	"	1.25	17.83M	12″	841206	
"	"	"	1.6	17.01M	7.8″	810405	
"	"	"	1.6	.0002JE	7.8″	820607	
"	"	"	1.65	17.00M	12″	841206	
"	"	"	2.2	16.77M	7.8″	810405	
"	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	16.36M	12″	841206	
00315+6252	0 31 34.4	+62 52 08	12	0.716J	30″	861122	00315+6252 0011
"	"	"	25	1.818J	30″	"	" "
"	"	"	60	5.120J	60″	"	" "
"	"	"	100	8.031J	120″	"	" "
00316−3233	0 31 38.0	−32 33 40	12	2.583J	30″	861115	00316−3233 0000
"	"	"	25	0.7J	30″	"	" "
"	"	"	60	*.4355J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
CCS 19	0 31 38.5	+22 08 17	1.23	7.61M	-	860405	
"	"	"	1.66	7.12MV	-	"	
"	"	"	2.22	6.93MV	-	"	
"	"	"	3.45	6.69MV	-	"	
"	"	"	4.63	*6.23M*	-	"	
RAFGL 6054S	0 31 39.8	+42 14 43	11	−0.6M	10′	830610	
RAFGL 5025	0 31 45.7	+36 26 03	11	−1.3M	10′	"	
"	"	"	20	−3.0M	10′	"	
NGC 150	0 31 46.6	−28 04 46	1.2	10.70M	38″	730003	00317−2804 0011
"	"	"	1.25	11.76C	12″	841110	" "
"	"	"	1.25	10.63C	34″	"	" "
"	"	"	1.25	10.17C	51″	"	" "
"	"	"	1.6	9.95M	38″	730003	" "
"	"	"	1.6	9.29M	56″	821013	" "
"	"	"	1.6	8.98M	84″	"	" "
"	"	"	1.65	10.95C	12″	841110	" "
"	"	"	1.65	9.81C	34″	"	" "
"	"	"	1.65	9.36C	51″	"	" "
"	"	"	2.2	10.61M	12″	"	" "
"	"	"	2.2	9.55M	34″	"	" "
"	"	"	2.2	9.45M	38″	730003	" "
"	"	"	2.2	9.10M	51″	841110	" "
"	"	"	3.5	*5.58M*	38″	730003	" "
00317−2804	0 31 47.3	−28 04 45	12	*.5424J*	30″	861115	" "
"	"	"	25	1.569J	30″	"	" "
"	"	"	60	9.487J	60″	"	" "
"	"	"	100	17.28J	120″	"	" "
NGC 148	0 31 47.6	−32 03 40	1.25	11.08C	12″	820813	
"	"	"	1.25	10.77C	18″	"	
"	"	"	1.25	10.46C	30″	"	
"	"	"	1.25	10.41C	33″	"	
"	"	"	1.25	10.19C	56″	"	
"	"	"	1.65	10.35C	12″	"	
"	"	"	1.65	10.04C	18″	"	
"	"	"	1.65	9.74C	30″	"	
"	"	"	1.65	9.69C	33″	"	
"	"	"	1.65	9.48C	56″	"	
"	"	"	2.2	10.11M	12″	"	
"	"	"	2.2	9.82M	18″	"	
"	"	"	2.2	9.50M	30″	"	
"	"	"	2.2	9.49M	33″	"	
"	"	"	2.2	9.23M	56″	"	
NGC 147 III	0 31 52.9	+48 19 07	1.25	14.96M	9.6″	841112	
"	"	"	1.65	14.43M	9.6″	"	
"	"	"	2.2	14.26M	9.6″	"	
0032−073	0 32	−07 18	1.27	17.75M	-	821209	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			1.65	16.94M	–	"	
"			2.23	16.07M	–	"	
RAFGL 5026	0 32 03.4	+35 46 49	11	−0.9M	10′	830610	
"	"	"	20	−2.9M	10′	"	
NGC 157	0 32 14.4	−08 40 20	1.25	12.52C	V	851117	00322−0840 0011
"	"	"	1.25	12.20C	9″	841110	" "
"	"	"	1.25	10.06C	51″	"	" "
"	"	"	1.65	11.79C	V	851117	" "
"	"	"	1.65	11.36C	9″	841110	" "
"	"	"	1.65	9.26C	51″	"	" "
"	"	"	2.2	11.50M	V	851117	" "
"	"	"	2.2	11.07M	9″	841110	" "
"	"	"	2.2	9.05M	51″	"	" "
M 31 5	0 32 19.6	+42 12 40	1.25	14.28M	9.6″	841112	
"	"	"	1.65	13.45M	9.6″	"	
"	"	"	2.2	12.94M	9.6″	"	
RAFGL 5027	0 32 21.5	−08 33 54	11	−2.3M	10′	830610	
"	"	"	20	−3.8M	10′	"	
"	"	"	27	−4.0M	10′	"	
IRC+70009	0 32 29	+70 14 36	2.2	2.68M	10′	690001	00326+7014 1000
RAFGL 86S	0 32 29.0	+70 14 36	4.2	1.2M	10′	830610	" "
M 31 7	0 32 31.1	+42 18 49	1.25	14.12M	9.6″	841112	
"	"	"	1.65	13.38M	9.6″	"	
"	"	"	2.2	12.97M	9.6″	"	
IRC+70010	0 32 40	+67 39 06	2.2	2.25M	10′	690001	00326+6738 1001
RAFGL 6055S	0 32 44.6	+26 20 29	27	−2.6M	10′	830610	
00328−2339	0 32 51.8	−23 39 14	12	*.2487J*	30″	861115	00328−2339 0000
"	"	"	25	*.2686J*	30″	"	" "
"	"	"	60	.8093J	60″	"	" "
"	"	"	100	1.726J	120″	"	" "
RAFGL 5028	0 32 52.3	+36 22 46	11	−0.8M	10′	830610	
"	"	"	20	−2.6M	10′	"	
0033+183	0 33	+18 18	12	*0.055J*	30″	860908	
"	"	"	25	*0.109J*	30″	"	
"	"	"	60	*0.072J*	60″	"	
"	"	"	100	*0.204J*	120″	"	
RAFGL 6056S	0 33 09.4	+35 41 40	20	−2.4M	10′	830610	
RAFGL 6057S	0 33 10.3	+42 15 24	11	−1.0M	10′	"	
00333−2845	0 33 18.7	−28 45 31	12	*.3853J*	30″	861115	00333−2845 0000
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	1.017J	60″	"	" "
"	"	"	100	1.982J	120″	"	" "
IRC−30010	0 33 19	−25 09 12	2.2	2.65M	10′	690001	00333−2509 0000
IRC+60011	0 33 20	+62 24 54	2.2	2.32M	10′	"	00333+6224 1001
00333−2509	0 33 20.7	−25 09 16	12	4.689J	30″	861115	00333−2509 0000
"	"	"	25	1.327J	30″	"	" "
"	"	"	60	*.4761J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
M 31 9	0 33 22.2	+41 45 39	1.25	14.81M	9.6″	841112	
"	"	"	1.65	14.20M	9.6″	"	
"	"	"	2.2	14.17M	9.6″	"	
RAFGL 6058S	0 33 29.5	−23 46 48	20	−2.1M	10′	830610	
00335−2732	0 33 31.9	−27 32 04	12	*.2488J*	30″	861115	00335−2732 0000
"	"	"	25	.7398J	30″	"	" "
"	"	"	60	4.363J	60″	"	" "
"	"	"	100	3.032J	120″	"	" "
HD 3326	0 33 37.6	−23 06 58	1.25	5.58M	–	830714	
"	"	"	1.65	5.50M	–	"	
"	"	"	2.2	5.45M	–	"	
"	"	"	3.4	5.36M	–	"	
"	"	"	4.8	5.23M	–	"	
00336−3252	0 33 38.8	−32 52 45	12	*1.115J*	30″	861115	00336−3252 0000
"	"	"	25	*.2485J*	30″	"	" "
"	"	"	60	.7227J	60″	"	" "
"	"	"	100	1.308J	120″	"	" "
ST PHE	0 33 45.9	−56 05 59	1.2	7.96M	–	790004	
"	"	"	1.6	7.24M	–	"	
"	"	"	2.2	6.96M	–	"	
ISS 414	0 33 49	−77 44	2.2	3.0M	–	680802	
00338+6312	0 33 53.3	+63 12 32	12	1.80J	30″	861122	00338+6312 0123
"	"	"	25	21.19J	30″	"	" "
"	"	"	60	356.6J	60″	"	" "
"	"	"	100	683.1J	120″	"	" "
RAFGL 6059S	0 33 55.6	+42 17 03	11	−0.9M	10′	830610	
M 31 13	0 33 55.8	+41 59 58	1.25	16.66M	9.6″	841112	
"	"	"	1.65	16.36M	9.6″	"	
"	"	"	2.2	16.26M	9.6″	"	
IRC+40011	0 33 58	+44 12 30	2.2	1.20M	10′	690001	00340+4412 1000
RAFGL 6060S	0 33 58.5	+62 51 00	11	0.1M	10′	830610	00340+6251 2101
00339−2834	0 33 59.2	−28 34 14	12	*.2487J*	30″	861115	00339−2834 0000
"	"	"	25	*.3402J*	30″	"	" "
"	"	"	60	.5691J	60″	"	" "
"	"	"	100	1.54J	120″	"	" "
RAFGL 88	0 33 59.9	+48 40 37	4.2	1.0M	10′	830610	00339+4840 1100
IRC+50010	0 34 01	+48 40 36	2.2	1.26M	10′	690001	" "
RAFGL 89	0 34 02.9	+44 12 47	4.2	1.2M	10′	830610	00340+4412 1000
RAFGL 6061S	0 34 04.5	−38 24 34	20	−2.2M	10′	"	
RAFGL 6062S	0 34 04.9	−29 37 27	20	−2.1M	10′	"	
IRC+60012	0 34 05	+62 50 42	2.2	3.13M	10′	690001	00340+6251 2101
TY CAS	0 34 05	+62 51 32	8	S	–	860804	" "
RAFGL 5029	0 34 09.2	+35 37 39	11	−0.1M	10′	830610	
"	"	"	20	−2.7M	10′	"	
BS 153	0 34 10.3	+53 37 19	1.25	4.24C	–	660302	00341+5337 0001
ZET CAS	"	"	1.25	4.24M	10″	770001	" "
BS 153	"	"	2.2	4.40C	–	660302	" "
ZET CAS	"	"	2.2	4.40M	10″	770001	" "
BS 153	"	"	3.4	4.45C	–	660302	" "
00341−2251	0 34 10.3	−22 52 00	12	*.2487J*	30″	861115	00341−2251 0000
"	"	"	25	*.2488J*	30″	"	" "
"	"	"	60	.8595J	60″	"	" "
"	"	"	100	1.833J	120″	"	" "
HD 3369	0 34 12.1	+33 26 39	1.25	4.65C	–	770801	00341+3326 0000
"	"	"	1.6	4.68C	–	"	" "
"	"	"	2.2	4.72C	–	"	" "
"	"	"	3.4	4.72C	–	"	" "
MARK 341	0 34 13.5	+23 42 34	1.23	13.62M	8.5″	810207	00342+2342 0000
"	"	"	1.66	12.99C	8.5″	"	" "
"	"	"	2.22	12.78C	8.5″	"	" "
"	"	"	60	0.85J	60″	861203	" "
00343+6131	0 34 23.3	+61 31 56	12	0.62J	30″	861122	00343+6131 0012
"	"	"	25	1.22J	30″	"	" "
"	"	"	60	9.37J	60″	"	" "
"	"	"	100	68.2J	120″	"	" "
RAFGL 5030	0 34 24.5	−29 56 31	20	−2.0M	10′	830610	
"	"	"	27	−2.2M	10′	"	
ESO 350−IG38	0 34 26	−33 49 54	1.25	13.1M	12″	860610	00344−3349 0010
"	"	"	1.25	13.07M	30″	"	" "
"	"	"	1.65	12.69M	12″	"	" "
"	"	"	1.65	12.4M	30″	"	" "
"	"	"	2.2	11.80M	12″	"	" "
"	"	"	2.2	12.05M	30″	"	" "
M 31 30	0 34 28.8	+39 38 33	1.65	18.37MV	V	860608	
00345−2945	0 34 31.5	−29 45 09	12	.4863J	30″	861115	00345−2945 0011
"	"	"	25	1.316J	30″	"	" "
"	"	"	60	11.31J	60″	"	" "
"	"	"	100	19.02J	120″	"	" "
MARK 953	0 34 31.9	+35 37 42	60	0.58J	60″	861203	00344+3537 0000
IRC+50011	0 34 34	+53 25 30	2.2	2.80M	10′	690001	00345+5325 1001
RAFGL 90	0 34 34.0	+53 25 30	4.2	1.7M	10′	830610	" "
00345+6326	0 34 35.5	+63 26 41	12	0.392J	30″	861122	00345+6326 0001
"	"	"	25	0.395J	30″	"	" "
"	"	"	60	2.828J	60″	"	" "
"	"	"	100	9.362J	120″	"	" "
MARK 954	0 34 38.5	−09 43 54	60	0.63J	60″	861203	00346−0944 0000
HD 3421	0 34 40.0	+35 07 27	1.06	S	–	820905	00346+3507 0000
Y CEP	0 34 47.2	+80 04 55	1.04	4.70MV	–	720002	00347+8004 1100
"	"	"	1.05	4.76CV	–	"	" "
IRC+50012	0 34 50	+45 19 54	2.2	2.00M	10′	690001	00348+4519 1000
RAFGL 5031	0 34 51.0	+41 11 46	11	−0.8M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−3.2M	10′	"	
00348−2251	0 34 51.1	−22 51 03	12	*.2487J*	30″	861115	00348−2251 0000
"	"	"	25	*.5287J*	30″	"	" "
"	"	"	60	*.5326J*	60″	"	" "
"	"	"	100	1.033J	120″	"	" "
00348−2502	0 34 51.1	−25 02 28	12	1.26J	30″	"	00348−2502 0000
"	"	"	25	.2949J	30″	"	" "
"	"	"	60	*.4018J*	60″	"	" "
"	"	"	100	*1.092J*	120″	"	" "
RAFGL 4005	0 34 53.2	+45 19 45	4.2	1.3M	10′	830610	00348+4519 1000
M 31 31	0 34 53.2	+39 43 42	1.65	18.90MV	V	860608	
WD 0034−21	0 34 54	−21 09	1.25	11.51M	V	831006	
"	"	"	1.65	10.90M	V	"	
"	"	"	2.2	10.69M	V	"	
EIC 10	0 34 55.8	+02 51 37	2.7	16F	–	780604	00349+0251 0000
RAFGL 6063S	0 34 57.2	+42 12 52	20	−2.7M	10′	830610	
RAFGL 6064S	0 34 58.5	−38 37 37	20	−2.2M	10′	"	
M 31 9	0 34 59.2	+39 47 03	1.65	18.98M	V	860608	
A0035	0 35 00	−33 52 30	2.12	*50G*	10″	791002	
MARK 955	0 35 02.1	+00 00 21	60	0.94J	60″	861203	00350+0000 0000
IRC+60013	0 35 06	+63 36 54	2.2	2.77M	10′	690001	00351+6337 1001
3C 16	0 35 09.2	+13 03 40	1.2	.0002JE	7.8″	820607	
"	"	"	1.6	.0002JE	7.8″	"	
"	"	"	1.65	16.86M	12″	841206	
"	"	"	2.2	.0003JE	7.8″	820607	
"	"	"	2.2	15.91M	12″	841206	
RAFGL 5032	0 35 12.4	+35 38 50	20	−3.2M	10′	830610	
"	"	"	27	−2.6M	10′	"	
M 31 15	0 35 12.6	+39 44 43	1.65	18.43MV	V	860608	
IRC+70011	0 35 25	+68 18 06	2.2	2.01M	10′	690001	00354+6817 1000
RAFGL 91S	0 35 25.0	+68 18 06	4.2	1.0M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
RAFGL 6065S	0 35 26.2	+42 17 08	11	−1.1M	10′	"	
00354−2911	0 35 27.7	−29 11 46	12	*.4365J*	30″	861115	00354−2911 0000
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	.5465J	60″	"	" "
"	"	"	100	1.337J	120″	"	" "
00356−2753	0 35 38.8	−27 53 46	12	0.412J	30″	"	00356−2753 0000
"	"	"	25	*.2489J*	30″	"	" "
"	"	"	60	*1.035J*	60″	"	" "
"	"	"	100	*1.113J*	120″	"	" "
IRC+60014	0 35 42	+60 02 36	2.2	2.79M	10′	690001	00356+6003 0001
MARK 343	0 35 46.8	+14 45 53	1.23	12.92M	8.5″	810207	00357+1445 0000
"	"	"	1.66	12.13C	8.5″	"	" "
"	"	"	60	0.73J	60″	861203	" "
3C 17	0 35 47.2	−02 24 10	0.3	S	7″	781212	
IRC+30013	0 35 50	+29 02 00	2.2	2.20M	10′	690001	00358+2902 1000
00358−2551	0 35 50.1	−25 51 28	12	*.2489J*	30″	861115	00358−2551 0000
"	"	"	25	*.2488J*	30″	"	" "
"	"	"	60	.8947J	60″	"	" "
"	"	"	100	1.211J	120″	"	" "
RAFGL 5033	0 35 50.2	+35 33 02	20	−3.0M	10′	830610	
"	"	"	27	−5.1M	10′	"	
00358−2907	0 35 53.1	−29 07 45	12	*.2693J*	30″	861115	00358−2907 0000
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	*.5559J*	60″	"	" "
"	"	"	100	.9859J	120″	"	" "
BS 163	0 35 54.3	+29 02 25	1.25	2.84C	–	660302	00358+2902 1000
"	"	"	1.25	2.84M	–	751004	" "
EPS AND	"	"	1.25	2.84M	–	790802	" "
BS 163	"	"	1.65	2.33M	–	751004	" "
"	"	"	2.2	2.21C	–	660302	" "
"	"	"	2.2	2.21M	–	751004	" "
EPS AND	"	"	2.2	2.21M	–	790802	" "
BS 163	"	"	3.5	2.1M	–	751004	" "
RAFGL 6066S	0 35 54.6	+48 39 21	11	−0.5M	10′	830610	
HD 3567	0 35 59.6	−08 34 34	1.25	8.21C	–	830502	
"	"	"	1.25	8.21M	28″	830501	
"	"	"	1.65	7.93C	–	830502	
"	"	"	1.65	7.93M	28″	830501	
"	"	"	2.2	7.90C	–	830502	
"	"	"	2.2	7.90M	28″	830501	
0035−216	0 36 00.5	−21 36 35	1.20	16.29M	7″	831104	
"	"	"	1.64	15.39M	7″	"	
"	"	"	2.19	14.55M	7″	"	
0036−392	0 36 02.3	−39 16 13	1.25	13.12M	V	810311	
"	"	"	1.65	12.53M	V	"	
"	"	"	2.2	12.24M	V	"	
00360−2432	0 36 05.7	−24 32 57	12	*.2487J*	30″	861115	00360−2432 0000
"	"	"	25	*.3445J*	30″	"	" "
"	"	"	60	1.098J	60″	"	" "
"	"	"	100	3.133J	120″	"	" "
00361+5911	0 36 07.2	+59 11 19	12	2.65J	30″	861122	00361+5911 0111
"	"	"	25	5.72J	30″	"	" "
"	"	"	60	13.98J	60″	"	" "
"	"	"	100	32.74J	120″	"	" "
FZ CAS	0 36 09	+59 24 30	1.04	4.01M	–	740806	00362+5924 1101
"	"	"	1.05	4.03C	–	"	" "
NGC 185	0 36 11.4	+48 03 44	2.2	0.02J	V	700306	00362+4803 0000
"	"	"	2.23	13.71C	6.7″	851011	" "
"	"	"	2.23	12.80C	10″	"	" "
"	"	"	2.23	12.18C	13″	"	" "
"	"	"	2.23	11.73C	17″	"	" "
"	"	"	2.23	11.36C	20″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.23	11.07C	23″	"	" " "
"	"	"	2.23	10.82C	27″	"	" " "
"	"	"	2.23	10.63C	30″	"	" " "
"	"	"	2.23	10.47C	33″	"	" " "
"	"	"	2.23	10.34C	37″	"	" " "
"	"	"	2.23	10.23C	40″	"	" " "
"	"	"	12	*0.29J*	30″	860707	" " "
"	"	"	25	0.25J	30″	"	" " "
"	"	"	60	*0.44J*	60″	"	" " "
"	"	"	100	2.11J	120″	"	" " "
RAFGL 6067S	0 36 15.6	+36 12 30	20	−2.8M	10′	830610	
IRC+60015	0 36 17	+59 24 00	1.04	−13.9R	–	740401	00362+5924 1101
"	"	"	1.05	−13.9R	–	"	" " "
"	"	"	1.25	−13.8R	–	"	" " "
"	"	"	1.65	−13.8R	–	"	" " "
"	"	"	2.2	−14.2R	–	"	" " "
"	"	"	2.2	1.81M	10′	690001	" " "
"	"	"	2.3	1.8M	–	740705	" " "
"	"	"	3.4	−14.7R	–	740401	" " "
"	"	"	3.5	1.4M	–	740705	" " "
"	"	"	4.8	1.0M	–	"	" " "
"	"	"	8.6	*0.5M*	–	"	" " "
"	"	"	10	0.6M	–	"	" " "
"	"	"	10.2	−16.3R	–	740401	" " "
"	"	"	10.7	0.1M	–	740705	" " "
AFGL 92	0 36 17.0	+59 24 00	2.25	1.8M	26″	800213	" " "
"	"	"	3.58	1.4M	26″	"	" " "
RAFGL 92	"	"	4.2	1.4M	10′	830610	" " "
AFGL 92	"	"	4.9	1.0M	26″	800213	" " "
"	"	"	8.6	*0.5M*	26″	"	" " "
"	"	"	10.6	0.6M	26″	"	" " "
"	"	"	10.7	0.1M	26″	"	" " "
RAFGL 92	"	"	11	−0.0M	10′	830610	" " "
00363−2523	0 36 19.8	−25 23 03	12	3.122J	30″	861115	00363−2523 0000
"	"	"	25	.8157J	30″	"	" " "
"	"	"	60	*.4019J*	60″	"	" " "
"	"	"	100	*1.002J*	120″	"	" " "
IRC−30011	0 36 20	−25 23 00	2.2	2.91M	10′	690001	" " "
IRC+50013	0 36 22	+49 04 36	2.2	1.72M	10′	"	00363+4904 1000
RAFGL 95S	0 36 23.4	+49 04 48	4.2	1.5M	10′	830610	" " "
"	"	"	11	0.4M	10′	"	" " "
FIRSSE 1	0 36 26	+66 35 00	93	168J	10′	830201	
RAFGL 6068S	0 36 32.4	+35 34 01	20	−3.1M	10′	830610	
IRC+30014	0 36 38	+30 35 12	2.2	0.44M	10′	690001	00366+3035 1100
BS 165	0 36 38.7	+30 35 14	1.25	1.24C	–	660302	" " "
"	"	"	2.2	0.48C	–	"	" " "
"	"	"	3.4	0.30C	–	"	" " "
DEL AND	"	"	5.0	−0.34M	–	700302	" " "
"	"	"	10.2	−0.01M	–	"	" " "
RAFGL 94	0 36 38.9	+30 35 16	4.2	0.2M	10′	830610	" " "
"	"	"	11	0.0M	10′	"	" " "
NGC 193	0 36 43.9	+03 03 25	10	.0028J	–	860212	
MARK 554	0 36 44.3	+03 41 01	60	0.69J	60″	861203	00367+0340 0000
54 PSC	0 36 45.3	+20 58 51	1.00	−.752A	–	760914	00367+2058 0000
HD 3651	"	"	1.02	−0.41A	–	671102	" " "
54 PSC	"	"	1.02	−.754A	–	760914	" " "
"	"	"	1.03	−0.34A	–	740508	" " "
"	"	"	1.04	−0.35A	–	"	" " "
HD 3651	"	"	1.05	−0.43A	–	671102	" " "
54 PSC	"	"	1.05	−0.37A	–	740508	" " "
"	"	"	1.05	−.777A	–	760914	" " "
"	"	"	1.08	−0.28A	–	740508	" " "
BS 166	"	"	1.25	4.46C	–	660302	" " "
54 PSC	"	"	1.25	4.48C	–	680501	" " "
"	"	"	1.65	4.03C	–	"	" " "
BS 166	"	"	2.2	3.97C	–	660302	" " "
54 PSC	"	"	2.2	3.97C	–	680501	" " "
"	"	"	3.5	3.83C	–	"	" " "
00368−2737	0 36 49.4	−27 37 26	12	*.6476J*	30″	861115	00368−2737 0000
"	"	"	25	*.3459J*	30″	"	" " "
"	"	"	60	0.695J	60″	"	" " "
"	"	"	100	2.263J	120″	"	" " "
M 31 KOWAL 33	0 36 50.7	+40 14 46	1.25	13.46C	15″	800906	
"	"	"	1.65	12.89C	15″	"	
"	"	"	2.2	12.75M	15″	"	
RAFGL 4041S	0 36 52.0	−15 44 54	4.2	1.4M	10′	830610	
IRC+40012	0 36 53	+37 56 36	2.2	2.33M	10′	690001	00369+3756 1000
RAFGL 96	0 36 53.0	+37 56 36	4.2	1.6M	10′	830610	" " "
00369−2335	0 36 57.4	−23 35 58	12	*.2487J*	30″	861115	00369−2335 0000
"	"	"	25	*.2487J*	30″	"	" " "
"	"	"	60	.7283J	60″	"	" " "
"	"	"	100	1.344J	120″	"	" " "
0037+061	0 37	+06 06	1.27	15.20M	–	821209	
"	"	"	1.65	14.27M	–	"	
"	"	"	2.23	13.73M	–	"	
M 31 172	0 37 01.1	+40 15 02	1.65	17.11M	V	860608	
00370−3005	0 37 05.4	−30 05 43	12	.4966J	30″	861115	00370−3005 0000
"	"	"	25	*.2744J*	30″	"	" " "
"	"	"	60	*.4022J*	60″	"	" " "
"	"	"	100	*1.001J*	120″	"	" " "
M 31 H42	0 37 10.3	+40 11 59	1.65	15.76MV	V	860608	
RAFGL 5034	0 37 10.8	+41 07 26	11	−0.4M	10′	830610	
"	"	"	20	−2.6M	10′	"	
IRC+10006	0 37 11	+13 55 24	2.2	2.31M	10′	690001	00371+1355 1100
M 31 KOWAL 41	0 37 11.8	+41 31 19	1.25	15.06C	10″	800906	
"	"	"	1.65	12.66C	10″	"	
"	"	"	2.2	14.58M	10″	"	
ABELL 76	0 37 12	+06 30	1.2	13.27C	23″	850802	
"	"	"	1.7	12.70C	23″	"	
"	"	"	2.2	12.39M	23″	"	
RAFGL 6069S	0 37 13.4	+10 09 48	27	−2.3M	10′	830610	
IRC+20011	0 37 16	+21 09 36	2.2	2.83M	10′	690001	00372+2109 0000
RAFGL 6070S	0 37 18.3	+30 01 11	27	−2.6M	10′	830610	
M 31 275	0 37 19.9	+40 13 31	1.65	18.03MV	V	860608	
NGC 205 41	0 37 20	+41 32	1.25	15.21M	9.6″	841112	
"	"	"	1.65	14.74M	9.6″	"	
"	"	"	2.2	14.86M	9.6″	"	
M 31 H33	0 37 21.2	+40 15 39	1.65	16.49MV	V	860608	
M 31 H21	0 37 25.9	+40 18 40	1.65	16.66M	V	"	
M 31 H37	0 37 28.3	+40 16 25	1.65	17.81MV	V	"	
M 31 H23	0 37 28.6	+40 13 55	1.65	16.79M	V	"	
M 31 339	0 37 31.4	+40 26 49	1.65	17.70M	V	"	
RAFGL 99	0 37 31.9	+59 14 23	4.2	1.7M	10′	830610	00375+5914 1001
IRC+60016	0 37 32	+59 13 54	2.2	1.92M	10′	690001	" " "
FIRSSE 2	0 37 33	+66 39 36	93	73J	10′	830201	
M 31 334	0 37 33.0	+40 25 30	1.65	16.54M	V	860608	
M 31 298	0 37 34.3	+40 15 47	1.65	17.34M	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+60017	0 37 36	+56 15 30	2.2	−0.46M	10′	690001	00376+5615 2100
RAFGL 4042S	0 37 37.0	+54 30 00	4.2	1.8M	10′	830610	
NGC 205	0 37 38.7	+41 24 44	1.25	13.11M	7.5″	861002	00376+4124 0000
"	"	"	1.25	10.02C	48″	780212	" "
"	"	"	1.65	12.37M	7.5″	861002	" "
"	"	"	1.65	9.41C	48″	780212	" "
"	"	"	2.20	12.22M	7.5″	861002	" "
"	"	"	2.20	9.22M	48″	780212	" "
"	"	"	3.80	11.71M	7.5″	861002	" "
"	"	"	10	0.060J	5.7″	780305	" "
"	"	"	10.2	.0005JV	5.7″	861002	" "
"	"	"	12	*0.10J*	30″	840329	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	12	*0.250J*	30″	861002	" "
"	"	"	25	*0.25J*	30″	840329	" "
"	"	"	25	*0.24J*	30″	860707	" "
"	"	"	60	0.42J	60″	840329	" "
"	"	"	60	*0.59J*	60″	860707	" "
"	"	"	100	2.12J	120″	840329	" "
"	"	"	100	3.10J	120″	860707	" "
ALF CAS	0 37 39.3	+56 15 47	1.06	S	–	820905	00376+5615 2100
"	"	"	1.08	S	–	861205	" "
BS 168	"	"	1.25	0.42C	–	660302	" "
"	"	"	1.25	0.42M	–	751004	" "
"	"	"	2.2	−0.25C	–	660302	" "
"	"	"	2.2	−0.25M	–	751004	" "
"	"	"	3.4	−0.46C	–	660302	" "
"	"	"	3.50	−0.46M	–	751004	" "
ALF CAS	"	"	5.0	0.36M	–	700302	" "
"	"	"	10.2	−0.41M	–	"	" "
RAFGL 100	0 37 39.3	+56 15 49	4.2	−0.5M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
NGC 185 III	0 37 40.7	+48 11 44	1.25	14.70M	9.6″	841112	
"	"	"	1.65	14.16M	9.6″	"	
"	"	"	2.2	14.13M	9.6″	"	
M 31 KOWAL 58	0 37 43.0	+41 11 00	1.25	13.33C	15″	800906	
"	"	"	1.65	12.68C	15″	"	
"	"	"	2.2	12.54M	15″	"	
NGC 205 61	0 37 45	+41 21	1.25	15.19M	9.6″	841112	
"	"	"	1.65	14.68M	9.6″	"	
"	"	"	2.2	14.65M	9.6″	"	
NGC 205 63	0 37 45	+41 23	1.25	14.92M	9.6″	"	
"	"	"	1.65	14.16M	9.6″	"	
"	"	"	2.2	14.20M	9.6″	"	
M 31 362	0 37 47.3	+40 22 11	1.65	16.05M	V	860608	
M 31 64	0 37 48.9	+41 05 18	1.25	13.37M	9.6″	841112	
M 31 KOWAL 64	"	"	1.25	13.31C	15″	800906	
M 31 64	"	"	1.65	12.81M	9.6″	841112	
M 31 KOWAL 64	"	"	1.65	12.82C	15″	800906	
M 31 64	"	"	2.2	12.69M	9.6″	841112	
M 31 KOWAL 64	"	"	2.2	12.69M	15″	800906	
M 31 H28	0 37 49.2	+40 14 31	1.65	16.92MV	V	860608	
M 31 H36	0 37 51.7	+40 12 37	1.65	17.70MV	V	"	
RAFGL 5035	0 37 59.8	+41 04 32	11	−0.7M	10′	830610	
"	"	"	20	−3.1M	10′	"	
M 31 H30	0 38 03.1	+40 21 32	1.65	17.83M	V	860608	
M 31 440	0 38 03.8	+40 16 41	1.65	17.80MV	V	"	
00380−2404	0 38 04.1	−24 04 34	12	.8572J	30″	861115	00380−2404 0000
"	"	"	25	*.2487J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
00381−2941	0 38 06.3	−29 41 43	12	.6719J	30″	"	00381−2941 0000
"	"	"	25	*.3483J*	30″	"	" "
"	"	"	60	*.4022J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
M 31 KOWAL 72	0 38 09.0	+41 02 27	1.25	12.80C	15″	800906	
"	"	"	1.65	12.14C	15″	"	
"	"	"	2.2	11.98M	15″	"	
M 31 73	0 38 11.6	+41 24 59	1.25	13.06M	9.6″	841112	
M 31 KOWAL 73	"	"	1.25	12.89C	15″	800906	
M 31 73	"	"	1.65	12.38M	9.6″	841112	
M 31 KOWAL 73	"	"	1.65	12.28C	15″	800906	
M 31 73	"	"	2.2	12.26M	9.6″	841112	
M 31 KOWAL 73	"	"	2.2	12.15M	15″	800906	
3C 19	0 38 13.8	+32 53 40	1.25	17.08M	12″	841206	
"	"	"	1.6	16.89M	7.8″	810405	
"	"	"	1.65	16.50M	12″	841206	
"	"	"	2.2	15.86M	7.8″	810405	
"	"	"	2.2	15.55M	12″	841206	
M 31 KOWAL 76	0 38 15.5	+40 19 21	1.25	12.35C	15″	800906	
"	"	"	1.65	11.75C	15″	"	
"	"	"	2.2	11.61M	15″	"	
M 31 KOWAL 78	0 38 17.6	+40 57 19	1.25	11.62C	15″	"	
"	"	"	1.65	10.90C	15″	"	
"	"	"	2.2	10.72M	15″	"	
UGC 433	0 38 18	+31 27	1.6	11.39M	24″	800704	00383+3127 0000
"	"	"	1.6	11.08M	36″	"	" "
M 31 116	0 38 30.1	+40 20 51	1.65	16.72MV	V	860608	
M 31 KOWAL 87	0 38 31.0	+40 39 25	1.25	13.71C	10″	800906	
"	"	"	1.65	13.20C	10″	"	
"	"	"	2.2	13.15M	10″	"	
M 31 KOWAL 90	0 38 34.2	+40 43 57	1.25	14.14C	15″	"	
"	"	"	1.65	13.46C	15″	"	
"	"	"	2.2	13.12M	15″	"	
NGC 220	0 38 35	−73 40 42	1.25	12.21C	30″	830307	
"	"	"	1.65	11.83C	30″	"	
"	"	"	2.2	11.68M	30″	"	
00386−2737	0 38 39.1	−27 37 26	12	.4766J	30″	861115	00386−2737 0000
"	"	"	25	*.2626J*	30″	"	" "
"	"	"	60	*.4021J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
M 31 KOWAL 96	0 38 44.5	+40 37 23	1.25	13.33C	15″	800906	
"	"	"	1.65	12.70C	15″	"	
"	"	"	2.2	12.59M	15″	"	
M 31 27	0 38 46.7	+40 25 15	1.65	16.57M	V	860608	
NGC 222	0 38 49	−73 39 36	1.25	12.93C	30″	830307	
"	"	"	1.65	12.57C	30″	"	
"	"	"	2.2	12.45M	30″	"	
G266−157	0 38 57	−22 37 18	1.25	13.35C	–	820215	
"	"	"	1.65	13.51C	–	"	
"	"	"	2.2	13.67C	–	"	
BS 180	0 38 57.9	−46 21 32	1.2	2.95M	–	740405	00389−4621 1000
"	"	"	1.6	2.46M	–	"	" "
"	"	"	2.2	3.34M	–	"	" "
"	"	"	3.4	2.36M	–	"	" "
RAFGL 4043S	0 38 58.0	−46 21 33	4.2	2.3M	10′	830610	" "
M 31 76	0 38 59.1	+40 32 42	1.65	17.93MV	V	860608	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
M 31 KOWAL108	0 38 59.3	+41 17 54	1.25	13.65C	10″	800906			"	"	"	10	0.066J	7.6″	861002	"	"
"	"	"	1.65	13.09C	10″	"			"	"	"	10.2	.0623JV	5.7″	"	"	"
"	"	"	2.2	12.88M	10″	"			M 32	"	"	12	0.40J	30″	840329	"	"
5C 3.100	0 39	+40	1.2	13.52M	8″	850407			NGC 221	"	"	12	0.390J	30″	861002	"	"
"	"	"	1.65	12.76M	8″	"			M 32	"	"	25	0.07J	30″	840329	"	"
"	"	"	2.2	12.08M	8″	"			M 31 20.2W	0 39 58.5	+41 00 03	2.2	10.17M	5.0″	690701		
"	"	"	3.5	11.19M	8″	"			M 31 20"W	"	"	2.2	9.10M	7.5″	"		
LHS 1126	0 39 00	−22 38	1.25	.0073J	–	840320			M 31 18.1W	0 39 58.7	+41 00 03	2.2	10.12M	5.0″	"		
"	"	"	1.48	.0037J	–	"			M 31 16.0W	0 39 58.9	+41 00 03	2.2	10.12M	5.0″	"		
"	"	"	1.59	.0039J	–	"			IRC+40013	0 39 59	+41 00 24	2.2	2.82M	10′	690001	00400+4059	0011
"	"	"	1.68	.0029J	–	"			M 31 15"W	0 39 59.0	+41 00 03	2.2	9.25M	7.5″	690701		
"	"	"	2.01	.0023J	–	"			M 31 13.8W	0 39 59.1	+41 00 03	2.2	10.03M	5.0″	"		
"	"	"	2.12	.0018J	–	"			00399−2354	0 39 59.1	−23 54 07	12	*.2494J*	30″	861115	00399−2354	*0000*
WD 0038−22	"	"	2.2	13.7M	V	831006			"	"	"	25	*.4945J*	30″	"	"	"
LHS 1126	"	"	2.21	.0017J	–	840320			"	"	"	60	1.125J	60″	"	"	"
"	"	"	2.22	.0019J	–	"			"	"	"	100	2.448J	120″	"	"	"
"	"	"	2.36	.0019J	–	"			M 31 11.7W	0 39 59.3	+41 00 03	2.2	9.84M	5.0″	690701		
M 31 109	0 39 00.8	+41 30 03	1.25	16.04M	9.6″	841112			M 31 10"W	0 39 59.4	+41 00 03	2.2	8.90M	7.5″	"		
"	"	"	1.65	15.48M	9.6″	"			M 31 9.6W	0 39 59.5	+41 00 03	2.2	9.74M	5.0″	"		
"	"	"	2.2	15.45M	9.6″	"			MARK 1143	0 39 59.5	+02 58 59	60	0.49J	60″	861203	00399+0258	*0000*
RAFGL 5036	0 39 00.9	+41 01 55	11	−0.9M	10′	830610	00390+4102 *0001*		M 31 7.4W	0 39 59.6	+41 00 03	2.2	9.44M	5.0″	690701		
"	"	"	20	−2.9M	10′	"	" "		M 31 5.3W	0 39 59.8	+41 00 03	2.2	9.34M	5.0″	"		
M 31 KOWAL114	0 39 02.9	+41 08 54	1.25	13.62C	10″	800906			M 31 5"W	0 39 59.9	+41 00 03	2.2	8.49M	7.5″	"		
"	"	"	1.65	12.94C	10″	"			M 31 3.2W	0 40 00.0	+41 00 03	2.2	8.97M	5.0″	"		
"	"	"	2.2	12.77M	10″	"			M 31 1.1W	0 40 00.2	+41 00 03	2.2	8.62M	5.0″	"		
A85	0 39 06	−09 38	1.25	13.48C	10″	860206			M 31	0 40 00.3	+41 00 03	0.3	S	V	760407	00400+4059	0011
"	"	"	1.65	12.68C	10″	"			"	"	"	0.3	S	5″	750504	"	"
"	"	"	2.2	12.30M	10″	"			"	"	"	1.0	490Z	1.7′	760002	"	"
00391−2528	0 39 06.2	−25 28 15	12	1.402J	30″	861115	00391−2528 *0000*		"	"	"	1.03	−1.11A	10″	781102	"	"
"	"	"	25	.4228J	30″	"	" "		"	"	"	1.04	−1.11A	10″	"	"	"
"	"	"	60	*0.402J*	60″	"	" "		"	"	"	1.04	−1.57A	31″	760602	"	"
"	"	"	100	*1.001J*	120″	"	" "		"	"	"	1.08	−1.64A	31″	"	"	"
M 31 KOWAL119	0 39 09.4	+40 30 44	1.25	13.09C	15″	800906			"	"	"	1.2	6.0M	55″	780103	"	"
"	"	"	1.65	12.52C	15″	"			"	"	"	1.2	P	55″	"	"	"
"	"	"	2.2	12.38M	15″	"			NGC 224	"	"	1.25	1.9J	V	700306	"	"
MARK 957	0 39 09.7	+40 04 51	60	2.14J	60″	861203	00391+4004 *0000*		M 31	"	"	1.25	D	5″	860613	"	"
RAFGL 6071S	0 39 11.3	+42 03 42	20	−2.8M	10′	830610			"	"	"	1.25	D	20″	"	"	"
LTT 377	0 39 12	−33 54	1.03	10.98T	–	840107			"	"	"	1.25	D	35″	860611	"	"
"	"	"	1.04	11.02T	–	"			"	"	"	1.6	5.5M	55″	780103	"	"
BS 179	0 39 15.7	+50 14 18	1.25	5.02C	–	660302			"	"	"	1.6	P	55″	"	"	"
"	"	"	2.2	5.13C	–	"			NGC 224	"	"	1.65	4.97MV	–	790404	"	"
"	"	"	3.4	5.03C	–	"			M 31	"	"	1.65	D	5″	860613	"	"
M 31 KOWAL127	0 39 19.0	+41 35 37	1.25	14.02C	10″	800906			"	"	"	1.65	D	20″	"	"	"
"	"	"	1.65	13.40C	10″	"			"	"	"	1.65	D	35″	860611	"	"
"	"	"	2.2	13.29M	10″	"			NGC 224	"	"	1.65	4.10M	101″	800506	"	"
HV 1349	0 39 26.0	−73 06 42	1.2	11.52M	–	811109			"	"	"	1.65	3.44M	154″	"	"	"
"	"	"	1.25	11.20CV	V	830910			"	"	"	1.65	3.06M	213″	"	"	"
"	"	"	1.6	10.87M	–	811109			"	"	"	1.65	2.63M	317″	"	"	"
"	"	"	1.65	10.29CV	V	830910			"	"	"	1.65	2.56M	368″	"	"	"
"	"	"	2.2	10.03M	–	811109			"	"	"	1.65	2.38M	410″	"	"	"
"	"	"	2.2	9.85MV	V	830910			"	"	"	1.65	1.89M	798″	"	"	"
IRC−10011	0 39 28	−09 55 06	2.2	2.31M	10′	690001	00394−0955 *1000*		"	"	"	1.65	1.60M	20′	"	"	"
MWC 674	0 39 28.3	+63 46 36	1.6	8.07C	V	730001			"	"	"	1.65	1.42M	26′	"	"	"
"	"	"	2.2	7.77M	V	"			"	"	"	2.2	1.7JV	V	700306	"	"
RAFGL 4044S	0 39 29.4	−09 55 19	4.2	1.4M	10′	830610	00394−0955 *1000*		M 31	"	"	2.2	9.11M	2.5″	800905	"	"
HD 3980	0 39 29.9	−56 46 34	1.25	5.66M	–	830714			"	"	"	2.2	D	5″	860613	"	"
"	"	"	1.65	5.67M	–	"			"	"	"	2.2	8.57M	5.0″	690701	"	"
"	"	"	2.2	5.68M	–	"			"	"	"	2.2	8.24M	5.0″	800905	"	"
"	"	"	3.4	5.62M	–	"			"	"	"	2.2	8.05M	7.5″	690701	"	"
"	"	"	4.8	5.22M	–	"			"	"	"	2.2	7.36M	10″	800905	"	"
ZW0039.5+4003	0 39 32.3	+40 03 10	0.3	S	–	700202			"	"	"	2.2	D	20″	860613	"	"
ZW0039.5	"	"	1.6	.0019J	–	781209			"	"	"	2.2	6.29M	20″	800905	"	"
"	"	"	2.2	0.003J	–	"			"	"	"	2.2	D	35″	860611	"	"
"	"	"	3.6	.0006J	–	"			"	"	"	2.2	4.96M	47″	690701	"	"
"	"	"	10.6	0.013J	–	"			"	"	"	2.2	P	55″	780103	"	"
M 31 KOWAL148	0 39 34.8	+40 57 36	1.25	13.44C	15″	800906			"	"	"	2.2	5.2M	55″	"	"	"
"	"	"	1.65	12.99C	15″	"			"	"	"	2.2	140.2Z	95″	830003	"	"
"	"	"	2.2	12.96M	15″	"			"	"	"	2.2	110Z	1.7′	760002	"	"
M 31 KOWAL150	0 39 37.1	+41 15 49	1.25	12.98C	10″	"			"	"	"	2.2	35Z	1.7′	770006	"	"
"	"	"	1.65	12.37C	10″	"			NGC 224	"	"	3.4	0.83JV	V	700306	"	"
"	"	"	2.2	12.22M	10″	"			"	"	"	5	*0.5J*	–	"	"	"
M 31 KOWAL172	0 39 49.2	+40 47 03	1.25	13.09C	15″	"			"	"	"	5	0.06J	5.9″	780305	"	"
"	"	"	1.65	12.42C	15″	"			"	"	"	10	*0.7J*	V	700306	"	"
"	"	"	2.2	12.29M	15″	"			"	"	"	10	0.025J	5.7″	780305	"	"
M 31 50"W	0 39 55.9	+41 00 03	2.2	9.75M	7.5″	690701			M 31	"	"	12	170J	30″	840329	"	"
RAFGL 6072S	0 39 56.2	−13 55 55	20	−1.7M	10′	830610			"	"	"	12	1.83J	2′	860504	"	"
M 31 40"W	0 39 56.8	+41 00 03	2.2	9.85M	7.5″	690701			"	"	"	12	4.94J	4′	"	"	"
M 31 35.0W	0 39 57.2	+41 00 03	2.2	10.47M	5.0″	"			"	"	"	12	8.21J	6′	"	"	"
M 31 30"W	0 39 57.6	+41 00 03	2.2	9.65M	7.5″	"			"	"	"	12	12.2J	8′	"	"	"
M 32	0 39 58.0	+40 35 33	0.3	S	5″	750504	00399+4035 *0001*		NGC 224	"	"	22	*3J*	V	700306	"	"
"	"	"	0.33	S	32″	800303	" "		M 31	"	"	25	220J	30″	840329	"	"
NGC 221	"	"	1.25	8.88M	7.5″	861002	" "		"	"	"	25	0.91J	2′	860504	"	"
"	"	"	1.25	7.75C	16″	780212	" "		"	"	"	25	2.39J	4′	"	"	"
"	"	"	1.25	6.87C	48″	"	" "		"	"	"	25	3.97J	6′	"	"	"
"	"	"	1.25	6.33C	111″	"	" "		"	"	"	25	6.00J	8′	"	"	"
"	"	"	1.65	8.12M	7.5″	861002	" "		NGC 224	"	"	50	3.2J	50″	841001	"	"
"	"	"	1.65	7.64M	9.6″	730017	" "		M 31	"	"	60	690J	60″	840329	"	"
"	"	"	1.65	7.47M	11″	"	" "		"	"	"	60	7.1J	2′	860504	"	"
"	"	"	1.65	7.47M	15″	"	" "		"	"	"	60	19.6J	4′	"	"	"
"	"	"	1.65	7.13C	16″	780212	" "		"	"	"	60	33.8J	6′	"	"	"
"	"	"	1.65	7.29M	20″	730017	" "		"	"	"	60	49.4J	8′	"	"	"
"	"	"	1.65	6.98M	28″	"	" "		"	"	"	90	*45J*	50″	800108	"	"
"	"	"	1.65	6.57M	32″	"	" "		NGC 224	"	"	100	2.6J	50″	841001	"	"
"	"	"	1.65	6.19C	48″	780212	" "		M 31	"	"	100	380OJ	120″	840329	"	"
"	"	"	1.65	5.66C	111″	"	" "		"	"	"	100	12.0J	2′	860504	"	"
"	"	"	2.2	0.253J	3.8″	861002	" "		"	"	"	100	37.0J	4′	"	"	"
"	"	"	2.2	0.416J	5.7″	"	" "		"	"	"	100	71.4J	6′	"	"	"
"	"	"	2.2	0.38J	6″	720901	" "		"	"	"	100	120.3J	8′	"	"	"
"	"	"	2.2	0.565J	7.6″	861002	" "		NGC 224	"	"	1670	*9.0J*	1′	761201	"	"
"	"	"	2.2	7.39M	9.6″	730017	" "		M 31 3X4.5	"	"	12	4.6J	30″	840329		
"	"	"	2.2	7.23M	11″	"	" "		"	"	"	25	4.1J	30″	"		
"	"	"	2.2	6.90M	15″	"	" "		"	"	"	60	27.2J	60″	"		
"	"	"	2.2	7.06M	20″	"	" "		"	"	"	100	55.5J	120″	"		
"	"	"	2.2	6.75M	28″	"	" "		M 31 BA289	—	—	10	*0.036J*	12″	741005		
"	"	"	2.2	6.35M	32″	"	" "		M 31 BA519	—	—	10	*0.016J*	12″	"		
"	"	"	2.20	7.95M	7.5″	861002	" "		M 31 VAR 15	—	—	1.25	15.91C	–	840311		
"	"	"	2.20	6.92M	16″	780212	" "		"	—	—	1.65	15.73C	–	"		
"	"	"	2.20	5.98M	48″	"	" "		"	—	—	2.2	*15M*	–	780409		
"	"	"	2.20	5.43M	111″	"	" "		"	—	—	2.2	15.36C	–	840311		
"	"	"	3.4	7.08M	9.6″	730017	" "		M 31 23	—	—	1.25	13.26M	5″	840606		
"	"	"	3.4	7.16M	20″	"	" "		"	—	—	1.65	12.69M	5″	"		
"	"	"	3.5	0.25J	6″	720901	" "		"	—	—	2.2	12.51M	5″	"		
"	"	"	3.80	7.76M	7.5″	861002	" "		M 31 42	—	—	1.25	11.82M	5″	"		
"	"	"	10	0.023J	3.8″	"	" "		"	—	—	1.65	11.14M	5″	"		
"	"	"	10	0.067J	5.7″	780305	" "		"	—	—	2.2	10.92M	5″	"		
"	"	"	10	0.061J	5.7″	861002	" "		M 31 44	—	—	1.25	12.94M	5″	"		
"	"	"	10	0.089J	6″	720901	" "		"	—	—	1.65	12.31M	5″	"		

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	12.14M	5″	"	
M 31 112	—	—	1.25	14.33M	5″	"	
"	—	—	1.65	13.85M	5″	"	
"	—	—	2.2	13.70M	5″	"	
M 31 118	—	—	1.25	14.02M	5″	"	
"	—	—	1.65	13.46M	5″	"	
"	—	—	2.2	13.27M	5″	"	
M 31 282	—	—	1.25	12.03M	5″	"	
"	—	—	1.65	11.39M	5″	"	
"	—	—	2.2	11.19M	5″	"	
M 31 1.1E	0 40 00.4	+41 00 03	2.2	8.69M	5.0″	690701	
M 31 3.2E	0 40 00.6	+41 00 03	2.2	9.12M	5.0″	"	
M 31 5"E	0 40 00.7	+41 00 03	2.2	5.04M	47″	"	
M 31 5.3E	0 40 00.8	+41 00 03	2.2	9.47M	5.0″	"	
M 31 7.4E	0 40 01.0	+41 00 03	2.2	9.72M	5.0″	"	
M 31 9.6E	0 40 01.1	+41 00 03	2.2	9.72M	5.0″	"	
M 31 11.7E	0 40 01.3	+41 00 03	2.2	9.68M	5.0″	"	
M 31 13.8E	0 40 01.5	+41 00 03	2.2	9.87M	5.0″	"	
M 31 15"E	0 40 01.6	+41 00 03	2.2	5.06M	47″	"	
M 31 16.0E	0 40 01.7	+41 00 03	2.2	9.84M	5.0″	"	
M 31 18.1E	0 40 01.9	+41 00 03	2.2	10.07M	5.0″	"	
RAFGL 104	0 40 02.0	+41 00 00	4.2	1.8M	10′	830610	00400+4059 0011
M 31 20.2E	0 40 02.1	+41 00 03	2.2	10.04M	5.0″	690701	
M 31 25"E	0 40 02.5	+41 00 03	2.2	5.21M	47″	"	
MARK 1144	0 40 02.8	+02 57 55	60	0.49J	60″	861203	00399+0258 *0000*
M 31 35.0E	0 40 03.4	+41 00 03	2.2	10.43M	5.0″	690701	
M 31 35"E	"	"	2.2	5.53M	47″	"	
M 31 45"E	0 40 04.3	+41 00 03	2.2	5.68M	47″	"	
GLIESE 29.1	0 40 04.9	+35 16 24	1.65	6.45M	–	741004	
"	"	"	2.2	6.28M	–	"	
"	"	"	3.5	6.1M	–	"	
M 31 55"E	0 40 05.2	+41 00 03	2.2	6.06M	47″	690701	
M 31 65"E	0 40 06.0	+41 00 03	2.2	6.18M	47″	"	
M 31 75"E	0 40 06.9	+41 00 03	2.2	6.31M	47″	"	
M 31 88"E	0 40 08.1	+41 00 03	2.2	6.56M	47″	"	
M 31 115"E	0 40 10.5	+41 00 03	2.2	6.76M	47″	"	
MARK 958	0 40 12.0	+33 15 01	60	0.73J	60″	861203	00402+3315 *0000*
M 31 145"E	0 40 13.1	+41 00 03	2.2	6.88M	47″	690701	
L27 NOM.	0 40 14	−73 10 38					
L27 1	—	—	1.25	13.28C	–	821205	
"	—	—	1.65	12.55C	–	"	
"	—	—	2.2	12.27M	–	"	
L27 2	—	—	1.25	13.28C	–	"	
"	—	—	1.65	12.51C	–	"	
"	—	—	2.2	12.32M	–	"	
00402−2350	0 40 17.5	−23 50 02	12	*.6491J*	30″	861115	00402−2350 0011
"	"	"	25	1.106J	30″	"	" "
"	"	"	60	9.992J	60″	"	" " "
"	"	"	100	18.4J	120″	"	" " "
RAFGL 6073S	0 40 18.3	−23 39 02	20	−2.4M	10′	830610	
M 31 KOWAL199	0 40 19.2	+41 04 57	1.25	13.48C	15″	800906	
"	"	"	1.65	12.85C	15″	"	
"	"	"	2.2	12.76M	15″	"	
AE AND	0 40 20	+41 32 46	1.65	17.03C	–	840311	
"	"	"	2.2	*15M*	–	780409	
"	"	"	2.2	17.12C	–	840311	
3C 20	0 40 20.0	+51 47 08	1.65	14.93M	12″	841206	
"	"	"	2.2	14.30M	12″	"	
0040+51	"	"	2.2	*.0006J*	8″	790910	
BD+61 154	0 40 21.7	+61 38 12	0.82	S	1.4″	760305	00403+6138 1111
"	"	"	1.25	8.22M	–	730503	" "
"	"	"	1.25	8.5M	–	830110	" "
"	"	"	1.5	S	8″	840403	" "
"	"	"	1.6	6.95M	–	730503	" "
"	"	"	1.6	6.84C	V	730001	" "
"	"	"	1.65	7.30M	–	720404	" "
"	"	"	1.65	6.9M	–	830110	" "
"	"	"	2.17	0.19W	8″	840403	" "
"	"	"	2.2	6.07M	–	720404	" "
"	"	"	2.2	5.82M	–	730503	" "
"	"	"	2.2	5.7M	–	830110	" "
"	"	"	2.2	5.81M	V	730001	" "
"	"	"	2.22	S	11″	810805	" "
"	"	"	3.4	4.88M	–	720404	" "
"	"	"	3.4	4.3M	–	830110	" "
"	"	"	3.5	4.53M	–	730503	" "
"	"	"	3.5	4.57C	V	730001	" "
"	"	"	4.8	4.0M	–	830110	" "
"	"	"	10	2.1M	–	720404	" "
M 31 KOWAL205	0 40 25.5	+41 05 08	1.25	12.33C	15″	800906	
"	"	"	1.65	11.64C	15″	"	
"	"	"	2.2	11.47M	15″	"	
M 31 KOWAL208	0 40 28.4	+40 59 40	1.25	14.68C	15″	"	
"	"	"	1.65	13.90C	15″	"	
"	"	"	2.2	13.72M	15″	"	
HD 4004	0 40 28.7	+64 29 17	1.07	9.26M	–	750505	
"	"	"	1.11	9.20M	–	"	
"	"	"	1.65	7.88C	–	720907	
"	"	"	2.2	7.55M	–	"	
"	"	"	2.3	7.44M	11″	740907	
"	"	"	3.6	6.81M	11″	"	
"	"	"	4.9	6.39M	11″	"	
"	"	"	8.7	*4.50M*	11″	"	
"	"	"	10.0	4.68M	11″	"	
BD+71 31	0 40 29.9	+71 54 20	1.25	9.19C	–	830502	
"	"	"	1.25	9.19M	28″	830501	
"	"	"	1.65	8.94C	–	830502	
"	"	"	1.65	8.94M	28″	830501	
"	"	"	2.2	8.92C	–	830502	
"	"	"	2.2	8.92M	28″	830501	
M 31 KOWAL213	0 40 30.3	+40 50 57	1.25	12.63C	15″	800906	
"	"	"	1.65	11.97C	15″	"	
"	"	"	2.2	11.83M	15″	"	
NGC 225	0 40 32	+61 31	2.2	1.05J	V	700306	
"	"	"	3.4	0.53J	V	"	
M 31 KOWAL217	0 40 33.4	+41 11 21	1.25	12.57C	15″	800906	
"	"	"	1.65	11.83C	15″	"	
"	"	"	2.2	11.62M	15″	"	
M 31 KOWAL219	0 40 34.2	+39 32 48	1.25	13.57C	15″	"	
"	"	"	1.65	13.05C	15″	"	
"	"	"	2.2	12.91M	15″	"	
00405−2456	0 40 36.0	−24 56 53	12	*.2486J*	30″	861115	00405−2456 *0000*
"	"	"	25	*.2486J*	30″	"	" "
"	"	"	60	.4678J	60″	"	" "
"	"	"	100	.9146J	120″	"	" "
00406−3127	0 40 36.5	−31 27 12	12	*.2486J*	30″	"	00406−3127 *0000*
"	"	"	25	*.2484J*	30″	"	" "
"	"	"	60	0.707J	60″	"	" "
"	"	"	100	.9756J	120″	"	" "
RAFGL 6074S	0 40 37.0	+10 29 16	27	−2.4M	10′	830610	
FIRSSE 3	0 40 39	+66 34 42	93	56J	10′	830201	
M 31 KOWAL222	0 40 41.4	+40 59 13	1.25	12.96C	15″	800906	
"	"	"	1.65	12.28C	15″	"	
"	"	"	2.2	12.08M	15″	"	
M 31 KOWAL230	0 40 46.9	+41 01 50	1.25	13.52C	15″	"	
"	"	"	1.65	12.84C	15″	"	
"	"	"	2.2	12.73M	15″	"	
AF AND	0 40 48.6	+40 55 45	1.25	15.68C	–	840311	
"	"	"	1.65	15.35C	–	"	
"	"	"	2.2	14.79M	–	780112	
"	"	"	2.2	14.8M	–	780409	
"	"	"	2.2	14.95CV	–	840311	
M 31 233	0 40 52.5	+40 51 47	1.25	13.27M	9.6″	841112	
M 31 KOWAL233	"	"	1.25	13.12C	15″	800906	
M 31 233	"	"	1.65	12.56M	9.6″	841112	
M 31 KOWAL233	"	"	1.65	12.43C	15″	800906	
M 31 233	"	"	2.2	12.41M	9.6″	841112	
M 31 KOWAL233	"	"	2.2	12.28M	15″	800906	
M 31 KOWAL234	0 40 52.8	+40 45 37	1.25	13.79C	10″	"	
"	"	"	1.65	13.13C	10″	"	
"	"	"	2.2	13.00M	10″	"	
HV 1366	0 40 56.0	−73 11 36	1.2	11.99M	–	811109	
"	"	"	1.25	12.09CV	11″	830910	
"	"	"	1.6	11.30M	–	811109	
"	"	"	1.65	11.19CV	11″	830910	
"	"	"	2.2	10.88M	–	811109	
"	"	"	2.2	10.87MV	11″	830910	
LKHA 202	0 41 00	+61 59	1.6	8.50C	V	730001	
"	"	"	2.2	8.20M	V	"	
HV 1375	0 41 00.9	−74 07 17	1.2	11.35MV	–	811109	
"	"	"	1.25	11.35CV	V	830910	
"	"	"	1.6	10.38MV	–	811109	
"	"	"	1.65	10.34CV	V	830910	
"	"	"	2.2	9.86MV	–	811109	
"	"	"	2.2	9.82MV	V	830910	
M 31 KOWAL244	0 41 01.1	+41 20 33	1.25	13.03C	15″	800906	
"	"	"	1.65	12.35C	15″	"	
"	"	"	2.2	12.15M	15″	"	
IC 1575	0 41 03	−04 25	1.25	12.95C	12″	821010	
"	"	"	1.65	12.30C	12″	"	
"	"	"	2.2	12.04M	12″	"	
BET CET	0 41 04.7	−18 15 37	1.08	S	–	861205	00410−1815 2100
BS 188	"	"	1.2	0.39M	–	740405	" "
"	"	"	1.25	0.39C	–	660302	" "
"	"	"	1.6	−0.10M	–	740405	" "
"	"	"	2.2	−0.25C	–	660302	" "
"	"	"	2.2	−0.23M	–	740405	" "
"	"	"	3.4	−0.38M	–	"	" "
RAFGL 106	0 41 04.8	−18 15 39	4.2	−0.6M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
IRC−20010	0 41 05	−18 15 36	2.2	−0.20M	10′	690001	" "
00410−1815	0 41 05.7	−18 15 36	12	41.4J	30″	850701	" "
"	"	"	25	9.7J	30″	"	" "
"	"	"	60	1.5J	60″	"	" "
"	"	"	100	*3.1J*	120″	"	" "
00412+6638	0 41 12.6	+66 38 16	12	2.20J	30″	861122	00412+6638 0122
"	"	"	25	19.77J	30″	"	" "
"	"	"	60	105.5J	60″	"	" "
"	"	"	100	122.7J	120″	"	" "
M 31 KOWAL256	0 41 13.8	+41 08 14	1.25	13.42C	15″	800906	
"	"	"	1.65	12.74C	15″	"	
"	"	"	2.2	12.64M	15″	"	
RAFGL 6075S	0 41 16.9	+67 44 45	11	−0.2M	10′	830610	
"	"	"	20	−0.7M	10′	"	
M 31 263	0 41 18.8	+40 48 32	1.25	13.82M	9.6″	841112	
M 31 KOWAL263	"	"	1.25	13.79C	10″	800906	
M 31 263	"	"	1.65	13.25M	9.6″	841112	
M 31 KOWAL263	"	"	1.65	13.21C	10″	800906	
M 31 263	"	"	2.2	13.14M	9.6″	841112	
M 31 KOWAL263	"	"	2.2	13.10M	10″	800906	
RAFGL 6076S	0 41 23.4	+75 31 31	11	−0.2M	10′	830610	
"	"	"	20	−0.3M	10′	"	
M 31 KOWAL272	0 41 29.9	+41 02 56	1.25	12.70C	15″	800906	
"	"	"	1.65	12.06C	15″	"	
"	"	"	2.2	11.88M	15″	"	
M 31 KOWAL276	0 41 38.6	+41 16 43	1.25	14.80C	10″	"	
"	"	"	1.65	14.04C	10″	"	
"	"	"	2.2	13.87M	10″	"	
NGC 242	0 41 41	−73 43 00	1.25	11.98C	30″	830307	
"	"	"	1.65	11.53C	30″	"	
"	"	"	2.2	11.34M	30″	"	
N9	0 41 42	−73 19	1.25	.0018J	12″	760702	
"	"	"	1.65	.0014J	12″	"	
"	"	"	2.2	.0014J	12″	"	
M 31 KOWAL279	0 41 42.4	+41 12 26	1.25	13.73C	15″	800906	
"	"	"	1.65	13.20C	15″	"	
"	"	"	2.2	13.11M	15″	"	
IRC−10012	0 41 43	−10 52 36	2.2	2.51M	10′	690001	00416−1053 0000
RAFGL 6077S	0 41 44.0	−22 30 33	20	−2.7M	10′	830610	
M 31 KOWAL280	0 41 45.1	+41 05 12	1.25	12.94C	15″	800906	
"	"	"	1.65	11.21C	15″	"	
"	"	"	2.2	11.06M	15″	"	
00417−2854	0 41 47.5	−28 54 33	12	*.2487J*	30″	861115	00417−2854 0000
"	"	"	25	*.3363J*	30″	"	" "
"	"	"	60	.6772J	60″	"	" "
"	"	"	100	1.007J	120″	"	" "
EG AND	0 41 52.6	+40 24 21	1.25	3.63C	15″	830503	00418+4024 0000
HD 4174	"	"	1.6	2.83C	–	720807	" "
EG AND	"	"	1.65	2.76C	15″	830503	" "
HD 4174	"	"	2.2	2.73M	–	720807	" "
EG AND	"	"	2.2	2.58M	15″	830503	" "
"	"	"	2.3	2.37M	–	841105	" "
"	"	"	2.35	3.00C	15″	830503	" "
"	"	"	3.6	2.29M	–	841105	" "
"	"	"	4.9	2.46M	–	"	" "
HD 4174	"	"	5.0	2.45M	–	700302	" "
EG AND	"	"	8.7	2.24M	–	841105	" "
"	"	"	10	2.25M	–	"	" "
HD 4174	"	"	10.2	2.29M	–	700302	" "
EG AND	"	"	11.4	2.16M	–	841105	" "
"	"	"	12	4.5JV	30″	861103	" "
"	"	"	12.6	2.06M	–	841105	" "
HD 4174	"	"	22.0	1.85M	–	700302	" "
EG AND	"	"	25	1.3JV	30″	861103	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	0.22JV	60″	"	" "	HARO 14	h m s	° ′ ″	1.7	11.85C	23″	850802	
IRC+40014	0 41 54	+40 24 54	2.2	2.74M	10′	690001	" "	"	"	"	2.2	11.65M	23″	"	
00419−2521	0 41 55.1	−25 21 23	12	*.4101J*	30″	861115	00419−2521 *0000*	H14	"	"	2.22	13.14M	7.8″	830515	
"	"	"	25	*.2486J*	30″	"	" "	"	"	"	3.40	13.06M	7.8″	"	
"	"	"	60	.5154J	60″	"	" "	00433−2827	0 43 19.0	−28 27 08	12	*.2662J*	30″	861115	00433−2827 *0000*
"	"	"	100	1.338J	120″	"	" "	"	"	"	25	*.2486J*	30″	"	" "
HD 4180	0 41 55.6	+48 00 38	1.10	4.585C	−	830103	00419+4800 0000	"	"	"	60	.4369J	60″	"	" "
BS 193	"	"	1.25	4.59C	−	660302	" "	"	"	"	100	*1.351J*	120″	"	" "
"	"	"	1.25	4.66M	−	750607	" "	M 31 KOWAL315	0 43 22.2	+41 04 35	1.25	13.76C	10″	800906	
"	"	"	1.28	4.66M	21″	840337	" "	"	"	"	1.65	13.16C	10″	"	
"	"	"	1.6	4.71M	−	780603	" "	"	"	"	2.2	12.96M	10″	"	
"	"	"	1.63	4.71M	21″	840337	" "	M 31 316	0 43 23.5	+40 41 41	1.25	15.90M	9.6″	841112	
"	"	"	1.65	4.71M	−	750607	" "	"	"	"	1.65	15.38M	9.6″	"	
"	"	"	2.2	4.63C	−	660302	" "	"	"	"	2.2	15.37M	9.6″	"	
"	"	"	2.2	4.75M	−	780603	" "	RAFGL 6080S	0 43 27.4	−22 54 06	20	−2.3M	10′	830610	
"	"	"	2.20	4.75M	−	750607	" "	IRC+50014	0 43 31	+47 58 24	2.2	2.45M	10′	690001	00435+4758 1000
"	"	"	2.21	4.75M	21″	840337	" "	RAFGL 4050S	0 43 31.6	+48 00 11	4.2	1.9M	10′	830610	" "
OMI CAS	"	"	2.3	4.69M	11″	740807	" "	MARK 555	0 43 32.2	−01 59 43	60	3.89J	60″	861203	00435−0159 *0001*
BS 193	"	"	3.4	4.64C	−	660302	" "	U CAS	0 43 33.2	+47 58 17	1.04	5.03MV	−	720002	00435+4758 1000
"	"	"	3.4	4.73M	−	750607	" "	"	"	"	1.05	5.08CV	−	"	" "
OMI CAS	"	"	3.6	4.21M	11″	740807	" "	N13 A	0 43 36	−73 39	1.25	.0040J	12″	760702	
BS 193	"	"	3.61	4.73M	21″	840337	" "	"	"	"	1.65	.0023J	12″	"	
OMI CAS	"	"	4.9	4.38M	11″	740807	" "	"	"	"	2.2	.0017J	12″	"	
"	"	"	8.7	4.53M	11″	"	" "	00437−2247	0 43 42.5	−22 47 48	12	2.202J	30″	861115	00437−2247 *0000*
"	"	"	10	5.16M	11″	"	" "	"	"	"	25	.6131J	30″	"	" "
"	0 41 56	+48 00 27	1.2	4.59MV	−	781223	" "	"	"	"	60	*.3574J*	60″	"	" "
"	"	"	1.6	4.60MV	−	"	" "	"	"	"	100	*0.934J*	120″	"	" "
"	"	"	2.2	4.55MV	−	"	" "	RAFGL 6081S	0 43 47.6	−24 26 02	20	−2.7M	10′	830610	
"	"	"	3.4	4.51MV	−	"	" "	RAFGL 4051S	0 43 50.0	−17 19 12	4.2	1.2M	10′	"	
"	"	"	4.8	4.34MV	−	"	" "	00439+1512	0 43 55.2	+15 12 06	12	29.8J	30″	850701	00439+1512 1100
"	"	"	10	3.63MV	−	"	" "	"	"	"	25	7.5J	30″	"	" "
COM NEB #2B	0 41 57.4	+55 29 59	1.25	11.93M	−	840220		"	"	"	60	1.2J	60″	"	" "
"	"	"	1.65	10.18M	−	"		"	"	"	100	*0.9J*	120″	"	" "
"	"	"	2.2	9.85M	−	"		AFGL 108	0 43 55.7	+15 12 12	2.28	0.29M	17″	790401	" "
"	"	"	3.4	9.61M	−	"		"	"	"	3.5	0.05M	17″	"	" "
RAFGL 4045S	0 41 58.0	−79 38 42	20	−3.4M	10′	830610		RAFGL 108	"	"	4.2	−0.1M	10′	830610	" "
RAFGL 4046S	0 42 01.0	+38 51 30	4.2	1.7M	10′	"		AFGL 108	"	"	4.9	0.27M	17″	790401	" "
COM NEB #2A	0 42 05.0	+55 31 00	1.25	11.51M	−	840220		"	"	"	8.4	0.10M	17″	"	" "
"	"	"	1.65	10.49M	−	"		RAFGL 108	"	"	11	−0.8M	10′	830610	" "
"	"	"	2.2	10.00M	−	"		AFGL 108	"	"	11.2	−0.03M	17″	790401	" "
"	"	"	3.4	9.19M	−	"		"	"	"	12.5	−0.03M	17″	"	" "
BIP 2	0 42 05.4	+55 30 54	1.25	S	V	860214		IRC+20012	0 43 56	+15 12 42	2.2	0.15M	10′	690001	" "
M 31 VAR A−1	0 42 05.6	+41 14 13	1.25	15.46C	−	840311		SK 7	0 43 59	−73 56	1.25	12.68M	7.5″	850810	
"	"	"	1.65	15.23C	−	"		"	"	"	1.65	12.73M	7.5″	"	
"	"	"	2.2	14.4M	−	780409		"	"	"	2.2	12.65M	7.5″	"	
"	"	"	2.2	14.79CV	−	840311		M 31 KOWAL327	0 44 03.6	+42 28 26	1.25	14.20C	10″	800906	
ISS 408	0 42 09	−77 23	2.2	2.2M	−	680802		"	"	"	1.65	13.69C	10″	"	
00422−2216	0 42 16.5	−22 16 42	12	.9776J	30″	861115	00422−2216 *0000*	"	"	"	2.2	13.52M	10″	"	
"	"	"	25	*.3068J*	30″	"	" "	NGC 256	0 44 04	−73 46 48	1.25	11.33C	30″	830307	
"	"	"	60	*.3574J*	60″	"	" "	"	"	"	1.65	10.79C	30″	"	
"	"	"	100	*0.891J*	120″	"	" "	"	"	"	2.2	10.68M	30″	"	
R 2	0 42 18	−73 31	1.25	11.67M	−	850813		"	"	"	1.25	11.32C	60″	"	
"	"	"	1.65	11.58M	−	"		"	"	"	1.65	10.71C	60″	"	
"	"	"	2.2	11.42M	−	"		"	"	"	2.2	10.66M	60″	"	
00423−3139	0 42 19.4	−31 39 43	12	.4619J	30″	861115	00423−3139 *0000*	00441−2221	0 44 07.6	−22 21 27	12	*.2491J*	30″	861115	00441−2221 *0000*
"	"	"	25	*.2487J*	30″	"	" "	"	"	"	25	*0.24J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "	"	"	"	60	.5828J	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "	"	"	"	100	1.415J	120″	"	" "
EIC 11	0 42 20.7	+02 55 39	2.7	27F	−	780604	00423+0255 *1000*	00441−3027	0 44 11.1	−30 27 52	12	1.204J	30″	"	00441−3027 *0000*
00423−2839	0 42 21.9	−28 39 53	12	*.4191J*	30″	861115	00423−2839 *0000*	"	"	"	25	*.3661J*	30″	"	" "
"	"	"	25	*.3162J*	30″	"	" "	"	"	"	60	*.4023J*	60″	"	" "
"	"	"	60	.6227J	60″	"	" "	"	"	"	100	*1.002J*	120″	"	" "
"	"	"	100	*1.866J*	120″	"	" "	CD−38 245	0 44 12	−37 56 06	1.25	10.22C	−	860704	
IRC 00011	0 42 22	+02 55 36	2.2	2.40M	10′	690001	00423+0255 *1000*	"	"	"	1.65	9.73C	−	"	
M 31 KOWAL301	0 42 30.1	+41 03 14	1.25	14.48C	10″	800906		"	"	"	2.2	9.64M	−	"	
"	"	"	1.65	13.79C	10″	"		00442+6148	0 44 17.7	+61 48 37	12	3.76J	30″	861122	00442+6148 0112
"	"	"	2.2	13.68M	10″	"		"	"	"	25	11.93J	30″	"	" "
RAFGL 6078S	0 42 40.3	−19 57 27	20	−1.9M	10′	830610		"	"	"	60	47.94J	60″	"	" "
M 31 302	0 42 40.4	+40 49 59	1.25	13.52M	9.6″	841112		"	"	"	100	91.35J	120″	"	" "
M 31 KOWAL302	"	"	1.25	13.54C	15″	800906		RG0044.3−2554	0 44 18	−25 54	1.25	11.03C	−	840104	
M 31 302	"	"	1.65	12.96M	9.6″	841112		"	"	"	1.65	10.31C	−	"	
M 31 KOWAL302	"	"	1.65	12.94C	15″	800906		"	"	"	2.2	10.12M	−	"	
M 31 302	"	"	2.2	12.87M	9.6″	841112		RAFGL 5037	0 44 21.3	+86 32 00	20	−1.7M	10′	830610	
M 31 KOWAL302	"	"	2.2	12.83M	15″	800906		RG0044.4−2639	0 44 24	−26 39	1.25	15.18C	−	840104	
RAFGL 6079S	0 42 45.1	+24 15 50	11	−1.4M	10′	830610		"	"	"	1.65	14.55C	−	"	
IRC+70012	0 42 50	+68 54 36	2.2	2.37M	10′	690001	00428+6854 2210	"	"	"	2.2	14.24M	−	"	
"	"	"	12	71.2J	30″	860918	" "	RG0044−2958	0 44 26.2	−29 58 49	1.25	16.83M	−	810510	
"	"	"	25	50.8J	30″	"	" "	RG0044.4−2958	"	"	1.25	15.59C	−	840104	
"	"	"	60	9.65J	60″	"	" "	RG0044−2958	"	"	1.65	15.86M	−	810510	
RAFGL 4047S	0 42 50.0	+58 09 12	4.2	1.4M	10′	830610		RG0044.4−2958	"	"	1.65	14.97C	−	840104	
CRL 107	0 42 50.0	+68 54 36	2.3	2.96M	11″	760606	00428+6854 2210	RG0044−2958	"	"	2.2	15.47M	−	810510	
"	"	"	3.6	1.86M	11″	"	" "	RG0044.4−2958	"	"	2.2	14.65M	−	840104	
RAFGL 107	"	"	4.2	0.9M	10′	830610	" "	NGC 246 90″W	0 44 29.2	−12 09 03	2.13	*1.3G*	14″	840205	
CRL 107	"	"	4.9	1.31M	11″	760606	" "	"	"	"	2.17	*1.3G*	14″	"	
"	"	"	8.7	0.08M	11″	"	" "	"	"	"	2.42	*2.0G*	14″	"	
"	"	"	10	−0.40M	11″	"	" "	RG0044.5−2624	0 44 30	−26 24	1.25	10.56C	−	840104	
RAFGL 107	"	"	11	−1.3M	10′	830610	" "	"	"	"	1.65	9.95C	−	"	
CRL 107	"	"	11.4	−0.92M	11″	760606	" "	"	"	"	2.2	9.72M	−	"	
"	"	"	12.5	−0.79M	11″	"	" "	NGC 246	0 44 30.9	−12 08 44	12	0.77J	30″	840923	00445−1207 *001*
"	"	"	19.5	−1.52M	11″	"	" "	"	"	"	25	23.5J	30″	"	" "
RAFGL 107	"	"	20	−1.9M	10′	830610	" "	"	"	"	60	38J	60″	"	" "
CRL 107	"	"	23	−1.33M	11″	760606	" "	"	"	"	100	34J	120″	"	" "
RAFGL 4048S	0 42 51.3	−04 54 11	4.2	1.6M	10′	830610	00428−0454 *1000*	0044+030	0 44 31.2	+03 03 35	1.25	14.94M	V	810311	
IRC 00012	0 42 52	−04 54 12	2.2	2.04M	10′	690001	" "	"	"	"	1.65	14.56M	V	"	
IRC+60018	0 42 56	+57 46 42	2.2	2.84M	10′	"	00429+5745 *0000*	"	"	"	2.2	13.62M	V	"	
RAFGL 4049S	0 42 56.0	+57 46 42	4.2	1.8M	10′	830610	" "	IRC+30015	0 44 34	+32 24 54	1.04	3.58M	−	850511	00445+3224 *1100*
HD 4307	0 42 57.9	−13 09 03	1.25	5.00C	−	830502	00429−1309 *0000*	"	"	"	2.2	2.02M	10′	690001	" "
"	"	"	1.25	5.00M	28″	830501	" "	NGC 246 90″N	0 44 35.3	−12 07 33	2.13	*0.84G*	14″	840205	
"	"	"	1.65	4.70C	−	830502	" "	"	"	"	2.17	*0.84G*	14″	"	
"	"	"	1.65	4.70M	28″	830501	" "	"	"	"	2.42	*0.99G*	14″	"	
"	"	"	2.2	4.64C	−	830502	" "	NGC 246	0 44 35.3	−12 09 03	2.13	*0.84G*	14″	"	00445−1207 *001*
"	"	"	2.2	4.64M	28″	830501	" "	"	"	"	2.17	*0.84G*	14″	"	" "
HD 4306	0 42 59	−09 49 25	1.25	7.41C	−	830710		"	"	"	2.42	*3.3G*	14″	"	" "
"	"	"	1.65	6.95C	−	"		"	"	"	10	*4.4M*	11″	741009	" "
"	"	"	2.2	6.86M	−	"		NGC 246 20″S	0 44 35.3	−12 09 23	2.13	*1.7G*	14″	840205	
0043+039	0 43	+03 54	1.3	14.82M	5″	851113		"	"	"	2.17	*1.7G*	14″	"	
"	"	"	1.65	14.34M	5″	"		"	"	"	2.42	*0.99G*	14″	"	
"	"	"	2.2	13.51M	5″	"		AFGL 109	0 44 35.3	+32 24 26	1.25	2.9MV	26″	800213	00445+3224 *1100*
M 31 308	0 43 03.5	+40 21 42	1.25	15.46M	9.6″	841112		"	"	"	1.65	2.0MV	26″	"	" "
"	"	"	1.65	14.87M	9.6″	"		"	"	"	2.25	1.5MV	26″	"	" "
"	"	"	2.2	14.78M	9.6″	"		"	"	"	3.58	1.0MV	26″	"	" "
M 31 312	0 43 14.0	+40 26 09	1.25	14.12M	9.6″	"		RAFGL 109	"	"	4.2	1.2M	10′	830610	" "
"	"	"	1.65	13.39M	9.6″	"		AFGL 109	"	"	4.9	0.9MV	26″	800213	" "
"	"	"	2.2	13.23M	9.6″	"		"	"	"	8.6	0.3MV	26″	"	" "
H14	0 43 16.1	−15 52 10	1.24	13.86M	7.8″	830515		"	"	"	10.7	−0.6MV	26″	"	" "
HARO 14	"	"	1.2	12.36C	23″	850802		RAFGL 109	"	"	11	−0.7M	10′	830610	" "
H14	"	"	1.65	13.25M	7.8″	830515		AFGL 109	"	"	12.2	−0.8MV	26″	800213	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
RAFGL 109			20	−1.6M	10′	830610	"	"	NGC 253			5.0	3.2J	V	750403	"	"
00445+3224	0 44 35.9	+32 24 37	12	31.8J	30″	850701	"	"	"	"	"	5.0	0.37J	5.5″	"	"	"
"	"	"	25	14.1J	30″	"	"	"	"	"	"	8.6	3.1W	V	860825	"	"
"	"	"	60	3.1J	60″	"	"	"	"	"	"	8.8	3.0J	5.5″	750403	"	"
"	"	"	100	1.9J	120″	"	"	"	"	"	"	10	6.2J	5.7″	780305	"	"
CIT 2	0 44 36	+32 25	1.25	3.57M	-	670402	"	"	"	"	"	10	6.2J	6″	720901	"	"
"	"	"	1.3	2.9MV	20″	741201	"	"	"	"	"	10	0.158F	7.6″	850308	"	"
"	"	"	1.6	2.0MV	20″	"	"	"	"	"	"	10	S	7.6″	"	"	"
"	"	"	2.2	2.2M	-	661001	"	"	"	"	"	10.3	2.9J	5.5″	750403	"	"
"	"	"	2.2	1.91M	-	670402	"	"	"	"	"	10.6	10.5J	V	"	"	"
"	"	"	2.3	1.5MV	20″	741201	"	"	"	"	"	10.6	6.0J	5.5″	"	"	"
"	"	"	3.5	1.24M	-	670402	"	"	RAFGL 5038	"	"	11	−0.0M	10′	830610	"	"
"	"	"	3.5	1.0MV	20″	741201	"	"	NGC 253	"	"	11.25	3.1W	V	860825	"	"
"	"	"	4.8	0.9MV	20″	"	"	"	"	"	"	11.6	6.6J	5.5″	750403	"	"
"	"	"	8.6	0.3MV	20″	"	"	"	"	"	"	12.6	11.2J	5.5″	"	"	"
"	"	"	10.7	−0.7MV	20″	"	"	"	"	"	"	17	23.5J	5.5″	"	"	"
"	"	"	12.2	−0.8MV	20″	"	"	"	"	"	"	19	28J	5.5″	"	"	"
RW AND	0 44 36.6	+32 24 46	1.04	3.72MV	-	720002	"	"	RAFGL 5038	"	"	20	−2.3M	10′	830610	"	"
"	"	"	1.05	3.70CV	-	"	"	"	NGC 253	"	"	21	56J	V	750403	"	"
"	"	"	1.21	P	-	801111	"	"	"	"	"	21	27J	5.5″	"	"	"
"	"	"	1.65	P	-	"	"	"	"	"	"	22.5	34J	5.5″	"	"	"
"	"	"	2.18	P	-	"	"	"	"	"	"	24.5	52J	5.5″	"	"	"
"	"	"	12	35.2J	30″	860918	"	"	RAFGL 5038	"	"	27	−3.4M	10′	830610	"	"
"	"	"	25	19.1J	30″	"	"	"	NGC 253	"	"	34	*200J*	5.5″	750403	"	"
"	"	"	60	4.15J	60″	"	"	"	"	"	"	41	536J	50″	800108	"	"
IRC+20013	0 44 37	+23 59 42	2.2	1.44M	10′	690001	00446+2359	*1000*	"	"	"	58	1151J	50″	"	"	"
NGC 247	0 44 39.8	−21 01 58	1.25	14.86C	V	851117	00446−2101	*0001*	"	"	"	86	1292J	50″	"	"	"
"	"	"	1.65	14.25C	V	"	"	"	"	"	"	100	1000J	2.2′	730602	"	"
"	"	"	1.65	8.17M	213″	800506	"	"	"	"	"	151	896J	50″	800108	"	"
"	"	"	1.65	7.63M	317″	"	"	"	"	"	"	350	172J	63″	730703	"	"
"	"	"	1.65	7.32M	410″	"	"	"	"	"	"	540	25J	83″	770901	"	"
"	"	"	2.2	14.11M	V	851117	"	"	"	"	"	1000	3.1J	55″	780210	"	"
			10	*0.099J*	5.7″	780305	"	"	"	"	"	1670	*8.0J*	1′	761201	"	"
ISS 251	0 44 40	−48 16	2.2	2.2M	-	680802			NGC 253 30"N	0 45 05.8	−25 33 08	350	97.0J	55″	860319		
M 31 335	0 44 40.2	+40 05 19	1.25	15.59M	9.6″	841112			NGC 253	0 45 05.8	−25 33 38	1.27	9.64M	10″	850207	00450−2533	1233
"	"	"	1.65	15.17M	9.6″	"			"	"	"	1.65	8.57M	10″	"	"	"
"	"	"	2.2	15.16M	9.6″	"			"	"	"	2.2	7.77M	10″	"	"	"
ZET AND	0 44 40.9	+23 59 42	1.06	S	-	820905	00446+2359	*1000*	"	"	"	60	758.6J	60″	860516	"	"
BS 215	"	"	1.25	2.19C	-	660302	"	"	"	"	"	350	89.1J	55″	860319	"	"
"	"	"	2.2	1.52C	-	"	"	"	"	0 45 05.8	−25 33 39	8	S	7″	750602	"	"
00446−2538	0 44 40.9	−25 38 33	12	*.7763J*	30″	861115	00446−2538	*0001*	NGC 253 30"S	0 45 05.8	−25 34 08	350	71.2J	55″	860319		
"	"	"	25	.7193J	30″	"	"	"	NGC253 30E60N	0 45 06.0	−25 32 38	350	*41.6J*	55″	"		
"	"	"	60	3.256J	60″	"	"	"	NGC 253 8"NE	0 45 06.0	−25 33 36	1.65	0.055J	5.5″	750403		
"	"	"	100	29.06J	120″	"	"	"	"	"	"	2.2	0.11J	5.5″	"		
RAFGL 4052S	0 44 41.0	+23 59 44	4.2	1.3M	10′	830610	00446+2359	*1000*	"	"	"	3.6	0.16J	5.5″	"		
00446−2438	0 44 41.1	−24 38 28	12	*.2465J*	30″	861115	00446−2438	*0000*	"	"	"	5.0	0.14J	5.5″	"		
"	"	"	25	*.2449J*	30″	"	"	"	"	"	"	8.8	0.91J	5.5″	"		
"	"	"	60	.8339J	60″	"	"	"	"	"	"	10.3	0.46J	5.5″	"		
"	"	"	100	1.705J	120″	"	"	"	"	"	"	10.6	1.0J	5.5″	"		
NGC 246 90"E	0 44 41.4	−12 09 03	2.13	*1.3G*	14″	840205			"	"	"	12.6	2.73J	5.5″	"		
"	"	"	2.17	*1.3G*	14″	"			"	"	"	21	2.8J	5.5″	"		
"	"	"	2.42	*2.6G*	14″	"			"	"	"	22.5	4.0J	5.5″	"		
NGC 254	0 45 02.2	−31 41 38	1.25	10.99C	12″	820813			NGC 253 30"E	0 45 06.0	−25 33 38	350	18.2J	55″	860319		
"	"	"	1.25	10.68C	18″	"			NGC 253 30NE	0 45 07.4	−25 33 17	1.27	11.58M	10″	850207		
"	"	"	1.25	10.35C	30″	"			"	"	"	1.65	10.83M	10″	"		
"	"	"	1.65	10.32C	12″	"			"	"	"	2.2	10.42M	10″	"		
"	"	"	1.65	10.04C	18″	"			NGC 253 30SE	0 45 07.4	−25 33 59	1.27	12.15M	10″	"		
"	"	"	1.65	9.70C	30″	"			"	"	"	1.65	11.47M	10″	"		
"	"	"	2.2	10.06M	12″	"			"	"	"	2.2	11.15M	10″	"		
"	"	"	2.2	9.76M	18″	"			RAFGL 6082S	0 45 08.1	+75 19 40	11	−0.2M	10′	830610		
"	"	"	2.2	9.45M	30″	"			"	"	"	20	−0.8M	10′	"		
NGC 253 30NW	0 45 04.3	−25 33 17	1.27	12.26M	10″	850207			"	"	"	27	−2.2M	10′	"		
"	"	"	1.65	11.49M	10″	"			NGC 253 (NE)	0 45 11.2	−25 32 26	10	S	7.6″	850308		
"	"	"	2.2	11.05M	10″	"			"	"	"	10	0.030F	7.6″	"		
NGC 253 30SW	0 45 04.3	−25 33 59	1.27	11.94M	10″	"			00452−2145	0 45 12.5	−21 45 50	12	*.2491J*	30″	861115	00452−2145	*0000*
"	"	"	1.65	11.04M	10″	"			"	"	"	25	*.7538J*	30″	"	"	"
"	"	"	2.2	10.49M	10″	"			"	"	"	60	3.733J	60″	"	"	"
NGC 253	0 45 05	−25 33 48	1000	4.4J	3.9′	840815	00450−2533	1233	"	"	"	100	4.588J	120″	"	"	"
NGC 253 90"W	0 45 05.1	−25 33 38	350	*16.1J*	55″	860319			IRC−20011	0 45 13	−18 20 06	2.2	2.80M	10′	690001	00452−1820	*0000*
NGC253 90W60S	0 45 05.1	−25 34 38	350	*59.5J*	55″	"			00452−3137	0 45 15.7	−31 37 31	12	1.313J	30″	861115	00452−3137	*0000*
00450−2533	0 45 05.2	−25 33 45	12	20.52J	30″	861115	00450−2533	1233	"	"	"	25	*.3933J*	30″	"	"	"
"	"	"	25	117.1J	30″	"	"	"	"	"	"	60	*.4023J*	60″	"	"	"
"	"	"	60	758.6J	60″	"	"	"	"	"	"	100	*1.002J*	120″	"	"	"
NGC 253	"	"	100	1045J	120″	860130	"	"	III ZW 12	0 45 17.0	+22 06 07	1.2	13.26C	11″	850802	00452+2205	*0000*
00450−2533	"	"	100	1045J	120″	861115	"	"	MARK 347	"	"	1.23	13.31M	8.5″	810207	"	"
NGC 253 60"W	0 45 05.4	−25 33 38	350	49.2J	55″	860319			"	"	"	1.66	12.71C	8.5″	"	"	"
NGC253 60W30S	0 45 05.4	−25 34 08	350	73.6J	55″	"			III ZW 12	"	"	1.7	12.61C	11″	850802	"	"
NGC253 30W30N	0 45 05.6	−25 33 08	350	76.3J	55″	"			"	"	"	2.2	12.42M	11″	"	"	"
NGC 253	0 45 05.6	−25 33 38	1.6	S	V	730401	00450−2533	1233	MARK 347	"	"	2.22	12.43C	8.5″	810207	"	"
NGC 253 30"W	"	"	350	130.5J	55″	860319			"	"	"	60	0.94J	60″	861203	"	"
NGC 253	0 45 05.6	−25 33 39	12.8	2.4X	6″	790701	00450−2533	1233	IRC+50015	0 45 19	+53 16 54	2.2	2.41M	10′	690001	00453+5317	1001
"	0 45 05.7	−25 33 40	1	S	V	860825	"	"	"	"	"	2.3	3.0M	-	740705	"	"
"	"	"	1.2	8.60M	25″	730003	"	"	"	"	"	3.5	2.4M	-	"	"	"
"	"	"	1.25	9.12C	17″	850603	"	"	"	"	"	4.8	2.2M	-	"	"	"
"	"	"	1.25	111	22″	840001	"	"	"	"	"	10.7	*0.4M*	-	"	"	"
"	"	"	1.25	8.64C	26″	850603	"	"	RAFGL 4053S	0 45 19.0	+53 16 54	20	−2.1M	10′	830610	"	"
"	"	"	1.25	8.26C	34″	"	"	"	NGC 253	0 45 20.0	−25 22 15	2.12	*50G*	10″	791002	00450−2533	1233
"	"	"	1.25	7.79C	51″	"	"	"	NGC 265	0 45 22	−73 45 00	1.25	11.92C	30″	830307		
"	"	"	1.6	7.59M	25″	730003	"	"	"	"	"	1.25	11.05C	60″	"		
"	"	"	1.65	0.18J	5.5″	750403	"	"	"	"	"	1.65	11.51C	30″	"		
"	"	"	1.65	7.99C	17″	850603	"	"	"	"	"	1.65	10.43C	60″	"		
"	"	"	1.65	7.53C	26″	"	"	"	"	"	"	2.2	11.46M	30″	"		
"	"	"	1.65	7.19C	34″	"	"	"	"	"	"	2.2	10.28M	60″	"		
"	"	"	1.65	6.77C	51″	"	"	"	RAFGL 6083S	0 45 26.8	+10 18 44	20	−2.4M	10′	830610		
"	"	"	1.65	5.11M	213″	800506	"	"	SK 13	0 45 29	−73 23	1.25	12.37M	7.5″	850810		
"	"	"	1.65	4.75M	317″	"	"	"	SMC SAND 13	"	"	1.25	12.35M	15″	841207		
"	"	"	1.65	4.56M	410″	"	"	"	SK 13	"	"	1.65	12.35M	7.5″	850810		
"	"	"	2.0	S	8″	800504	"	"	SMC SAND 13	"	"	1.65	12.33M	15″	841207		
"	"	"	2.1	S	13″	791004	"	"	SK 13	"	"	2.2	12.32M	7.5″	850810		
"	"	"	2.2	0.23J	5.5″	750403	"	"	SMC SAND 13	"	"	2.2	12.32M	15″	841207		
"	"	"	2.2	7.38M	17″	850603	"	"	RAFGL 110S	0 45 31.0	+08 24 24	4.2	1.6M	10′	830610		
"	"	"	2.2	5.71	22″	840001	"	"	00455−2528	0 45 34.1	−25 28 13	12	*1.17J*	30″	861115	00455−2528	0011
"	"	"	2.2	6.90M	25″	730003	"	"	"	"	"	25	.6585J	30″	"	"	"
"	"	"	2.2	6.94M	26″	850603	"	"	"	"	"	60	7.399J	60″	"	"	"
"	"	"	2.2	6.63M	34″	"	"	"	"	"	"	100	40.25J	120″	"	"	"
"	"	"	2.2	6.29M	51″	"	"	"	M 31 345	0 45 38.3	+40 13 00	1.25	14.54M	9.6″	841112		
"	"	"	2.9	S	17″	770404	"	"	"	"	"	1.65	13.79M	9.6″	"		
"	"	"	3.1	S	V	860825	"	"	"	"	"	2.2	13.29M	9.6″	"		
"	"	"	3.28	1.11W	7.5″	"	"	"	00456−2904	0 45 40.6	−29 04 39	12	*.2484J*	30″	861115	00456−2904	*0000*
"	"	"	3.28	2.14W	27″	"	"	"	"	"	"	25	*.2484J*	30″	"	"	"
"	"	"	3.4	6.32C	17″	850603	"	"	"	"	"	60	2.53J	60″	"	"	"
"	"	"	3.4	5.95C	26″	"	"	"	"	"	"	100	3.334J	120″	"	"	"
"	"	"	3.4	5.83C	34″	"	"	"	EIC 12	0 45 41.7	+07 01 39	2.7	14F	-	780604	00456+0701	*0000*
"	"	"	3.4	5.72C	51″	"	"	"	HD 4628	0 45 45.3	+05 01 24	1.00	−.921A	-	760914	00457+0500	*0000*
"	"	"	3.5	6.07M	25″	730003	"	"	"	"	"	1.02	−0.53A	-	671102	"	"
"	"	"	3.6	0.34J	5.5″	750403	"	"	"	"	"	1.02	−.923A	-	760914	"	"
RAFGL 5038	"	"	4.2	4.0M	10′	830610	"	"	"	"	"	1.05	−0.54A	-	671102	"	"

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"			1.05	−.935A	–	760914	"	"	"			1.08	5.42M	–	"		
BS 222	"	"	1.25	4.24C	–	680501	"	"	"	"	"	1.10	5.52M	–	"		
"	"	"	1.65	3.72C	–	"	"	"	"	"	"	1.25	4.82C	V	701001		
"	"	"	2.2	3.61C	–	"	"	"	"	"	"	1.65	3.45C	V	"		
"	"	"	3.5	3.48C	–	"	"	"	"	"	"	2.2	2.92C	V	"		
RG0045.8−3023	0 45 48	−30 23	1.25	11.93C	–	840104			"	"	"	3.4	2.52C	V	"		
"	"	"	1.65	11.30C	–	"			RG0046.5−2621	0 46 30	−26 21	1.25	11.20C	–	840104		
"	"	"	2.2	11.09M	–	"			"	"	"	1.65	10.51C	–	"		
RAFGL 5039	0 45 50.4	−25 30 48	11	−0.0M	10′	830610			"	"	"	2.2	10.28M	–	"		
"	"	"	20	−1.9M	10′	"			HV 1455	0 46 30	−74 08 03	2.2	9.07MV	–	790201		
"	"	"	27	−3.1M	10′	"			SMC B 5	0 46 30.1	−73 37 32	1.25	13.77C	5.3″	811007		
RG0046.0−2832	0 46 00	−28 32	1.25	14.55C	–	840104			"	"	"	1.65	12.87C	5.3″	"		
"	"	"	1.65	13.88C	–	"			"	"	"	2.2	12.63M	5.3″	"		
"	"	"	2.2	13.57M	–	"			VMA 2	0 46 30.9	+05 09 11	1.00	12.36T	–	740210		
R 4	0 46 00	−73 17	1.25	12.26M	–	850813			"	"	"	1.01	12.23T	–	"		
"	"	"	1.25	12.26M	–	860722			"	"	"	1.02	12.31TV	–	"		
"	"	"	1.25	12.26M	15″	840215			"	"	"	1.03	12.38T	–	"		
"	"	"	1.65	11.89M	–	850813			"	"	"	1.04	12.36T	–	"		
"	"	"	1.65	11.89M	–	860722			"	"	"	1.05	12.28T	–	"		
"	"	"	1.65	11.89M	15″	840215			"	"	"	1.06	12.35T	–	"		
"	"	"	2.2	11.03M	–	850813			WD 0046+05	"	"	1.25	11.75M	V	831006		
"	"	"	2.2	11.03M	–	860722			EG 5	"	"	1.25	11.70M	6″	850301		
"	"	"	2.2	11.03M	15″	840215			WD 0046+05	"	"	1.65	11.57M	V	831006		
"	"	"	3.4	9.85M	15″	"			EG 5	"	"	1.65	11.56M	6″	850301		
"	"	"	3.6	9.85M	–	850813			WD 0046+05	"	"	2.2	11.44M	V	831006		
"	"	"	3.6	9.85M	–	860722			EG 5	"	"	2.2	11.46M	6″	850301		
SMC B 2	0 46 02.4	−73 38 32	1.25	12.95C	5.3″	811007			"	"	"	3.4	11.37M	6″	"		
"	"	"	1.65	11.95C	5.3″	"			"	"	"	4.8	*9M*	6″	"		
"	"	"	2.2	11.37M	5.3″	"			00465−2447	0 46 32.6	−24 47 14	12	*.2718J*	30″	861115	00465−2447	*0000*
RAFGL 112	0 46 03.4	+57 33 03	4.2	1.5M	10′	830610	00461+5732	*1000*	"	"	"	25	*.3524J*	30″	"	"	"
"	"	"	11	1.9M	10′	"	"	"	"	"	"	60	.9021J	60″	"	"	"
ETA CAS	0 46 03.6	+57 33 02	1.25	2.36C	–	650001	"	"	"	"	"	100	1.092J	120″	"	"	"
BS 219	"	"	1.25	2.36C	–	660302	"	"	NGC 269	0 46 34	−73 48 12	1.25	11.35C	30″	830307		
ETA CAS	"	"	1.25	2.35C	–	680501	"	"	"	"	"	1.25	11.18C	60″	"		
BS 219	"	"	1.25	2.35M	–	751004	"	"	"	"	"	1.65	10.63C	30″	"		
ETA CAS	"	"	1.27	2.35M	V	800712	"	"	"	"	"	1.65	10.59C	60″	"		
"	"	"	1.62	2.02M	V	"	"	"	"	"	"	2.2	10.46M	30″	"		
"	"	"	1.65	2.02C	–	680501	"	"	"	"	"	2.2	10.42M	60″	"		
BS 219	"	"	1.65	2.02M	–	751004	"	"	SMC B 8	0 46 35.2	−73 29 30	1.25	12.58C	5.3″	811007		
ETA CAS	"	"	2.2	1.97C	–	650001	"	"	"	"	"	1.65	11.71C	5.3″	"		
BS 219	"	"	2.2	1.97C	–	660302	"	"	"	"	"	2.2	11.37M	5.3″	"		
ETA CAS	"	"	2.2	1.96C	–	680501	"	"	00466−7322	0 46 37.6	−73 22 10	25	1.65J	30″	860708	00466−7322	0012
BS 219	"	"	2.2	1.97M	–	751004	"	"	RAFGL 6085S	0 46 38.9	−23 20 46	20	−1.7M	10′	830610		
ETA CAS	"	"	2.25	1.96M	V	800712	"	"	RAFGL 5040	0 46 39.9	−23 35 15	20	−2.0M	10′	"		
"	"	"	3.5	1.90C	–	680501	"	"	"	"	"	27	−2.6M	10′	"		
BS 219	"	"	3.5	1.79M	–	751004	"	"	M 31 349	0 46 43.2	+39 46 28	1.25	13.53M	9.6″	841112		
ETA CAS A	"	"	11	1.94M	–	710403	"	"	"	"	"	1.65	12.72M	9.6″	"		
IRC+60019	0 46 04	+57 33 06	2.2	1.84M	10′	690001	"	"	"	"	"	2.2	12.34M	9.6″	"		
MARK 348	0 46 04.4	+31 41 00	0.3	S	–	781101	00461+3141	*0000*	FIRSSE 4	0 46 44	+65 26 06	27	145J	10′	830201		
"	"	"	1.25	0.014J	–	781209	"	"	"	"	"	93	169J	10′	"		
"	"	"	1.6	0.017J	–	"	"	"	M 31 350	0 46 46.9	+40 24 59	1.25	15.75M	9.6″	841112		
"	"	"	1.88	9G	6″	820501	"	"	"	"	"	1.65	15.20M	9.6″	"		
"	"	"	2.2	0.022J	–	781209	"	"	"	"	"	2.2	14.77M	9.6″	"		
"	"	"	2.22	0.011J	V	761209	"	"	00467−2424	0 46 47.2	−24 24 27	12	1.478J	30″	861115	00467−2424	*0000*
"	"	"	3.45	0.025J	V	"	"	"	"	"	"	25	*.3567J*	30″	"	"	"
"	"	"	3.5	9.7M	8.4″	760402	"	"	"	"	"	60	*.3574J*	60″	"	"	"
"	"	"	3.6	0.039J	–	781209	"	"	"	"	"	100	*0.891J*	120″	"	"	"
"	"	"	10	S	V	840306	"	"	RAFGL 4054S	0 46 53.0	−10 54 42	20	−3.1M	10′	830610		
"	"	"	10	.0056F	V	"	"	"	SMC B 10	0 46 53.6	−73 29 01	1.25	12.82C	5.3″	811007		
"	"	"	10.6	0.300J	–	781209	"	"	"	"	"	1.65	12.01C	5.3″	"		
"	"	"	12	0.274J	30″	860905	"	"	"	"	"	2.2	11.75M	5.3″	"		
"	"	"	25	0.743J	30″	"	"	"	RAFGL 4055S	0 46 54.9	−13 49 55	4.2	2.2M	10′	830610	00469−1350	*0000*
"	"	"	60	1.4J	60″	860605	"	"	0046+112	0 46 55.5	+11 12 06	12	*0.036J*	30″	860908		
"	"	"	60	1.290J	60″	860905	"	"	"	"	"	25	*0.086J*	30″	"		
"	"	"	60	1.43J	60″	861203	"	"	"	"	"	60	*0.067J*	60″	"		
"	"	"	100	1.620J	120″	860905	"	"	"	"	"	100	*0.187J*	120″	"		
HARO 15	0 46 04.7	−12 59 22	1.2	12.76C	23″	850802	00460−1259	*0000*	IRC−10013	0 46 57	−13 50 30	2.2	2.69M	10′	690001	00469−1350	*0000*
H15	"	"	1.24	13.86M	7.8″	830515	"	"	PKS 0046−315	0 46 57.9	−31 32 48	1.20	16.18C	V	820616		
"	"	"	1.65	13.27M	7.8″	"	"	"	"	"	"	1.64	15.82C	V	"		
HARO 15	"	"	1.7	12.22C	23″	850802	"	"	"	"	"	2.19	15.30M	V	"		
"	"	"	2.2	12.09M	23″	"	"	"	0046−315	"	"	2.2	*14.5M*	V	810311		
H15	"	"	2.22	13.06M	7.8″	830515	"	"	NUU AND	0 47 02.7	+40 48 24	1.03	0.712A	10″	781102	00470+4048	*0000*
"	"	"	3.40	13.26M	7.8″	"	"	"	"	"	"	1.04	0.718A	10″	"	"	"
MARK 960	0 46 04.8	−12 59 22	60	1.36J	60″	861203	"	"	HD 4727	"	"	1.25	4.85C	–	770801	"	"
IRC+10007	0 46 05	+07 19 00	2.2	0.86M	10′	690001	00460+0718	*1100*	NUU AND	"	"	1.25	4.85C	8.2″	830815	"	"
BS 224	0 46 05.0	+07 18 47	1.04	2.22M	–	800105	"	"	HD 4727	"	"	1.6	4.90C	–	770801	"	"
"	"	"	1.25	1.78C	–	660302	"	"	NUU AND	"	"	1.65	4.95C	8.2″	830815	"	"
"	"	"	1.25	1.75M	–	800105	"	"	HD 4727	"	"	2.2	4.93C	–	770801	"	"
"	"	"	1.65	0.98M	–	"	"	"	NUU AND	"	"	2.2	4.94M	8.2″	830815	"	"
"	"	"	2.2	0.83C	–	660302	"	"	HD 4727	"	"	3.4	4.96C	–	770801	"	"
"	"	"	2.2	0.84M	–	800105	"	"	NUU AND	"	"	3.8	5.06C	8.2″	830815	"	"
"	"	"	3.4	0.71M	–	"	"	"	"	"	"	4.8	4.96C	8.2″	"	"	"
"	"	"	4.8	0.98M	–	"	"	"	SMC B 13	0 47 03.9	−73 30 21	1.25	12.69C	5.3″	811007		
EIC 13	0 46 05.1	+07 18 45	2.7	126F	–	780604	"	"	"	"	"	1.65	11.71C	5.3″	"		
AFGL 111	0 46 05.1	+07 18 48	2.28	0.89M	17″	790401	"	"	"	"	"	2.2	11.14M	5.3″	"		
"	"	"	3.5	0.66M	17″	"	"	"	X SCL	0 47 06	−35 11 25	1.2	5.18MV	–	790004	00470−3511	*0000*
RAFGL 111	"	"	4.2	0.6M	10′	830610	"	"	"	"	"	1.6	4.32MV	–	"	"	"
AFGL 111	"	"	4.9	0.88M	17″	790401	"	"	"	"	"	2.2	3.91MV	–	"	"	"
"	"	"	8.4	0.83M	17″	"	"	"	"	"	"	3.4	3.50MV	–	"	"	"
RAFGL 111	"	"	11	−0.5M	10′	830610	"	"	0047−832	0 47 10.8	−83 13 10	2.2	14.6M	V	810311		
AFGL 111	"	"	11.2	0.66M	17″	790401	"	"	"	"	"	12	*0.042J*	30″	860908		
"	"	"	12.5	0.80M	17″	"	"	"	"	"	"	25	*0.049J*	30″	"		
SK 18	0 46 06	−73 25	1.25	12.93M	7.5″	850810			"	"	"	60	0.072J	60″	"		
"	"	"	1.65	13.03M	7.5″	"			"	"	"	100	*0.324J*	120″	"		
"	"	"	2.2	13.04M	7.5″	"			CV 78	0 47 16.1	−73 21 42	1.25	11.44CV	–	830911		
RAFGL 6084S	0 46 11.5	+64 39 29	11	−0.0M	10′	830610	00461+6439	*1001*	"	"	"	1.25	11.41CV	11″	830910		
RG0046.2−2636	0 46 12	−26 36	1.25	15.28C	–	840104			"	"	"	1.65	10.55CV	–	830911		
"	"	"	1.65	14.71C	–	"			"	"	"	1.65	10.38CV	11″	830910		
"	"	"	2.2	14.37M	–	"			"	"	"	2.2	10.13MV	–	830911		
IRC+60020	0 46 12	+64 39 36	2.2	2.87M	10′	690001	00461+6439	*1001*	"	"	"	2.2	9.96MV	11″	830910		
IRC+60021	0 46 13	+56 48 24	2.2	2.23M	10′	"	00463+5648	*1001*	"	"	"	3.4	10.66C	–	830911		
RAFGL 113	0 46 18.8	+56 48 10	4.2	1.5M	10′	830610	"	"	"	"	"	3.8	9.21C	11″	830910		
"	"	"	11	2.0M	10′	"	"	"	SMC B 18	0 47 20.6	−73 24 18	1.25	13.62C	5.3″	811007		
AFGL 113	0 46 18.9	+56 48 10	2.28	2.30M	17″	790401	"	"	"	"	"	1.65	12.52C	5.3″	"		
"	"	"	3.5	2.03M	17″	"	"	"	"	"	"	2.2	11.84M	5.3″	"		
"	"	"	4.9	2.18M	17″	"	"	"	V AND	0 47 22.5	+35 22 51	1.04	6.34MV	–	720002	00473+3522	*0000*
"	"	"	8.4	2.05M	17″	"	"	"	"	"	"	1.05	6.35CV	–	"	"	"
"	"	"	11.2	1.98M	17″	"	"	"	00474−2222	0 47 28.1	−22 22 31	12	.7879J	30″	861115	00474−2222	*0000*
MARK 557	0 46 20.6	−02 39 05	60	1.12J	60″	861203	00463−0239	*0000*	"	"	"	25	*0.29J*	30″	"	"	"
UGC 501	0 46 21.1	+27 56 43	1.6	11.90M	–	860313	00463+2756	*0000*	"	"	"	60	*.3573J*	60″	"	"	"
Z501021	"	"	1.6	12.19M	18″	850211	"	"	"	"	"	100	*0.938J*	120″	"	"	"
"	"	"	1.6	12.02M	23″	"	"	"	RG0047.5−2757	0 47 30	−27 57	1.25	7.51C	–	840104		
N25	0 46 24	−73 31	1.25	.0027J	12″	760702			"	"	"	1.65	6.65C	–	"		
"	"	"	1.65	.0017J	12″	"			"	"	"	2.2	6.49M	–	"		
"	"	"	2.2	.0013J	12″	"			RG0047.5−3009	0 47 30	−30 09	1.25	15.28C	–	"		
CASE 23	0 46 24	+64 29 23	1.04	5.50M	–	780509			"	"	"	1.65	14.70C	–	"		
"	"	"	1.05	5.38M	–	"			"	"	"	2.2	14.35M	–	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 234	0h47m30.1s	+44°43′47″	1.25	6.22C	8.2″	830815	
"	"	"	1.65	6.24C	8.2″	"	
"	"	"	2.2	6.22M	8.2″	"	
"	"	"	3.8	6.14C	8.2″	"	
"	"	"	4.8	6.17CV	8.2″	"	
RAFGL 4056S	0 47 31.0	+44 27 48	4.2	1.3M	10′	830610	
SMC B 22	0 47 31.3	−73 38 46	1.25	12.57C	5.3″	811007	
"	"	"	1.65	11.74C	5.3″	"	
"	"	"	2.2	11.24M	5.3″	"	
RAFGL 6086S	0 47 32.1	−23 32 14	20	−2.3M	10′	830610	
SMC B 23	0 47 33.3	−73 24 42	1.25	11.93C	5.3″	811007	
"	"	"	1.65	10.86C	5.3″	"	
"	"	"	2.2	10.24M	5.3″	"	
SMC B 24	0 47 35.0	−73 38 05	1.25	13.16C	5.3″	"	
"	"	"	1.65	12.30C	5.3″	"	
"	"	"	2.2	12.03M	5.3″	"	
HV 1475	0 47 36	−73 34 53	1.25	9.13C	V	850108	
"	"	"	1.65	8.54C	V	"	
"	"	"	2.2	8.32MV	-	790201	
"	"	"	2.2	8.37M	V	850108	
"	"	"	2.2	8.37C	-	850206	
SMC B 25	0 47 36.4	−73 31 13	1.25	13.07C	5.3″	811007	
"	"	"	1.65	12.03C	5.3″	"	
"	"	"	2.2	11.33M	5.3″	"	
SMC B 28	0 47 39.3	−73 28 23	1.25	10.64C	5.3″	"	
"	"	"	1.65	9.82C	5.3″	"	
"	"	"	2.2	9.38M	5.3″	"	
RG0047.7−2916	0 47 42	−29 16	1.25	7.05C	-	840104	
"	"	"	1.65	6.23C	-	"	
"	"	"	2.2	6.08M	-	"	
00477−7343	0 47 42.8	−73 43 04	25	1.10J	30″	860708	00477−7343 0011
SMC B 30	0 47 46.3	−73 34 10	1.25	11.66C	5.3″	811007	
"	"	"	1.65	10.84C	5.3″	"	
"	"	"	2.2	10.48M	5.3″	"	
SMC B 31	0 47 47.0	−73 24 59	1.25	11.87C	5.3″	"	
"	"	"	1.65	10.88C	5.3″	"	
"	"	"	2.2	10.32M	5.3″	"	
RAFGL 6087S	0 47 52.7	−23 51 41	20	−2.4M	10′	830610	
RAFGL 6088S	0 47 53.6	+04 39 55	11	−0.6M	10′	"	
SMC B 36	0 47 53.9	−73 24 38	1.25	12.93C	5.3″	811007	
"	"	"	1.65	12.02C	5.3″	"	
"	"	"	2.2	11.50M	5.3″	"	
RG0047.9−2623	0 47 54	−26 23	1.25	11.37C	-	840104	
"	"	"	1.65	10.77C	-	"	
"	"	"	2.2	10.47M	-	"	
RG0047.9−2655	0 47 54	−26 55	1.25	9.11C	-	"	
"	"	"	1.65	8.20C	-	"	
"	"	"	2.2	7.97M	-	"	
3C 22	0 48 04.7	+50 55 45	1.2	.0001JE	7.8″	820607	
"	"	"	1.25	17.30M	8″	841206	
"	"	"	1.6	.0001JE	7.8″	820607	
"	"	"	1.65	16.88M	8″	841206	
"	"	"	2.2	.0004JE	7.8″	820607	
"	"	"	2.2	15.67M	8″	841206	
SMC SAND 31	0 48 06	−73 12	1.25	11.04M	15″	841207	
"	"	"	1.65	11.02M	15″	"	
"	"	"	2.2	10.99M	15″	"	
SMC B 39	0 48 07.4	−73 29 03	1.25	12.37C	5.3″	811007	
"	"	"	1.65	11.29C	5.3″	"	
"	"	"	2.2	10.60M	5.3″	"	
0048−097	0 48 10.0	−09 45 24	1.2	15.77C	-	820618	
"	"	"	1.2	.0047JV	V	860813	
"	"	"	1.2	P	V	"	
0048−09	"	"	1.20	15.77M	7″	831104	
0048−097	"	"	1.25	14.57M	V	810311	
"	"	"	1.25	14.44MV	10″	850811	
"	"	"	1.6	14.86C	-	820618	
"	"	"	1.64	P	V	860813	
"	"	"	1.64	.0074JV	V	"	
0048−09	"	"	1.64	14.86M	7″	831104	
0048−097	"	"	1.65	13.66M	V	810311	
"	"	"	1.65	13.72MV	10″	850811	
0048−09	"	"	2.19	13.97M	7″	831104	
0048−097	"	"	2.2	13.97M	-	820618	
"	"	"	2.2	12.72MV	V	810311	
"	"	"	2.2	12.77MV	10″	850811	
"	"	"	3.4	9.96M	10″	"	
SK 32	0 48 11	−72 28	1.25	13.91M	7.5″	850810	
"	"	"	1.65	13.93M	7.5″	"	
"	"	"	2.2	13.84M	7.5″	"	
IRC+60022	0 48 15	+61 32 12	2.2	1.50M	10′	690001	00482+6132 1001
HD 4817	0 48 15.9	+61 32 01	2.3	1.54M	-	741105	" " "
"	"	"	3.6	1.32M	-	"	" " "
"	"	"	4.9	1.59M	-	"	" " "
"	"	"	8.7	1.39M	-	"	" " "
"	"	"	10.0	1.34M	-	"	" " "
"	"	"	11.4	1.27M	-	"	" " "
"	"	"	12.6	1.23M	-	"	" " "
AFGL 117	0 48 15.9	+61 32 02	1.25	5.2M	26″	800213	" " "
"	"	"	1.65	4.4M	26″	"	" " "
"	"	"	2.25	4.2M	26″	"	" " "
"	"	"	3.58	3.9M	26″	"	" " "
RAFGL 117	"	"	4.2	1.1M	10′	830610	" " "
AFGL 117	"	"	4.9	1.7M	26″	800213	" " "
"	"	"	8.6	1.6M	26″	"	" " "
"	"	"	10.7	0.8M	26″	"	" " "
RAFGL 117	"	"	11	1.0M	10′	830610	" " "
AFGL 117	"	"	12.2	0.6M	26″	800213	" " "
GSA 84	0 48 16.5	−27 03 38	2.20	14.25M	20″	861118	
SMC B 40	0 48 16.8	−73 29 49	1.25	12.93C	5.3″	811007	
"	"	"	1.65	11.87C	5.3″	"	
"	"	"	2.2	11.20M	5.3″	"	
00482−2720	0 48 17.0	−27 20 45	12	*.3139J*	30″	861115	00482−2720 0000
"	"	"	25	*.2485J*	30″	"	" " "
"	"	"	60	1.165J	60″	"	" " "
"	"	"	100	1.717J	120″	"	" " "
HD 4841	0 48 22.9	+63 30 33	1.28	5.58M	21″	840337	
"	"	"	1.63	5.38M	21″	"	
"	"	"	2.21	5.22M	21″	"	
"	"	"	3.61	5.06M	21″	"	
IRC+60023	0 48 23	+62 39 06	2.2	1.24M	10′	690001	00484+6238 1101
SMC SAND 33	0 48 24	−73 24	1.25	10.60M	15″	841207	
"	"	"	1.65	10.53M	15″	"	
"	"	"	2.2	10.49M	15″	"	
GSA 79	0 48 24.0	−26 45 49	1.25	14.86C	20″	861118	
"	"	"	1.65	14.30C	20″	"	
"	"	"	2.20	14.08M	20″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 116	0h48m24.2s	+62°38′57″	1.25	2.4M	26″	800213	00484+6238 1101
"	"	"	1.65	1.5M	26″	"	" "
"	"	"	2.25	1.2M	26″	"	" "
"	"	"	3.58	0.9M	26″	"	" "
RAFGL 116	"	"	4.2	0.9M	10′	830610	" "
AFGL 116	"	"	4.9	1.0M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 116	"	"	11	−0.5M	10′	830610	" "
AFGL 116	"	"	12.2	0.2M	26″	800213	" "
RAFGL 116	"	"	20	−1.4M	10′	830610	" "
RAFGL 6089S	0 48 27.8	+54 00 38	11	−2.1M	10′	"	
"	"	"	27	−4.8M	10′	"	
FIRSSE 5	0 48 28	+65 31 48	93	188J	10′	830201	
SMC B 45	0 48 29.0	−73 29 03	1.25	12.59C	5.3″	811007	
"	"	"	1.65	11.68C	5.3″	"	
"	"	"	2.2	11.19M	5.3″	"	
RAFGL 6090S	0 48 33.7	−28 44 43	27	−2.9M	10′	830610	
SMC B 47	0 48 37.5	−73 39 06	1.25	12.24C	5.3″	811007	
"	"	"	1.65	11.28C	5.3″	"	
"	"	"	2.2	10.74M	5.3″	"	
RR AND	0 48 39.9	+34 05 30	1.04	5.28MV	-	720002	00486+3406 0000
"	"	"	1.05	5.34CV	-	"	" "
RAFGL 5041	0 48 41.5	−24 01 02	20	−2.8M	10′	830610	
"	"	"	27	−1.6M	10′	"	
GSA 38	0 48 47.5	−26 43 59	1.25	13.49C	20″	861118	
"	"	"	1.65	12.78C	20″	"	
"	"	"	2.20	12.44M	20″	"	
M 31 355	0 48 48.1	+39 41 16	1.25	14.98M	9.6″	841112	
"	"	"	1.65	14.35M	9.6″	"	
"	"	"	2.2	13.95M	9.6″	"	
SMC SAND 40	0 48 49	−73 44	1.25	11.18M	15″	841207	
"	"	"	1.65	11.15M	15″	"	
"	"	"	2.2	11.14M	15″	"	
GSA 74	0 48 52.1	−26 26 23	2.20	12.97M	20″	861118	
UGC 525	0 48 52.5	+29 26 41	1.6	12.76M	-	860313	
"	"	"	1.6	12.62M	36″	850211	
GSA 25	0 48 55.0	−27 15 38	1.25	13.30C	20″	861118	
"	"	"	1.65	12.64C	20″	"	
"	"	"	2.20	12.24M	20″	"	
SAO 255713	0 49 01.3	−71 25 25	0.9	S	V	830219	00490−7125 0000
AFGL 120	0 49 01.8	+59 18 06	2.28	1.91M	17″	790401	00493+5927 1001
"	"	"	3.5	1.58M	17″	"	" "
"	"	"	4.9	1.73M	17″	"	" "
"	"	"	8.4	1.58M	17″	"	" "
"	"	"	11.2	1.46M	17″	"	" "
GSA 31	0 49 01.8	−27 54 40	1.25	13.92C	20″	861118	
"	"	"	1.65	12.76C	20″	"	
"	"	"	2.20	12.60M	20″	"	
HV 11295	0 49 01.9	−73 08 48	1.2	10.77MV	-	811109	
"	"	"	1.25	11.26CV	V	830910	
"	"	"	1.6	9.92MV	-	811109	
"	"	"	1.65	10.44CV	V	830910	
"	"	"	2.2	9.94MV	V	"	
"	"	"	2.2	9.58MV	-	790201	
"	"	"	2.2	9.68MV	-	811109	
"	"	"	3.8	9.83C	V	830910	
SMC B 52	0 49 02.5	−73 44 01	1.25	12.75C	5.3″	811007	
"	"	"	1.65	11.77C	5.3″	"	
"	"	"	2.2	11.12M	5.3″	"	
HV 11295	0 49 06	−73 08 55	1.25	10.87CV	V	850108	
"	"	"	1.65	10.09CV	V	"	
"	"	"	2.2	9.69MV	V	"	
IRC+30016	0 49 10	+32 05 42	2.2	2.77M	10′	690001	00491+3205 0000
GSA 56	0 49 13.6	−28 46 06	2.20	12.91M	20″	861118	
"	0 49 14.1	−28 46 07	1.25	14.38M	7″	830506	
"	"	"	1.65	14.04M	7″	"	
"	"	"	2.2	13.52M	7″	"	
RAFGL 119	0 49 14.5	+56 17 06	4.2	1.6M	10′	830610	00492+5618 0023
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.9M	10′	"	" "
MARK 1148	0 49 16.6	+17 09 40	1.27	*−25.6H*	5″	861111	
"	"	"	1.65	*−25.5H*	5″	"	
"	"	"	2.22	*−25.3H*	5″	"	
RAFGL 6091S	0 49 17.4	+55 18 32	27	−3.3M	10′	830610	
RAFGL 120	0 49 21.2	+59 27 15	4.2	1.3M	10′	"	00493+5927 1001
"	"	"	11	1.5M	10′	"	" "
GSA 4	0 49 21.5	−29 44 55	1.25	14.46M	7″	830506	
"	"	"	1.25	13.98C	20″	861118	
"	"	"	1.65	13.71M	7″	830506	
"	"	"	1.65	13.23C	20″	861118	
"	"	"	2.2	13.21M	7″	830506	
"	"	"	2.20	12.80M	20″	861118	
GSA 45	0 49 22.9	−27 20 33	2.20	12.67M	20″	"	
RG0049.4−2855	0 49 24	−28 55	1.25	6.36C	-	840104	
"	"	"	1.65	5.77C	-	"	
"	"	"	2.2	5.69M	-	"	
RAFGL 6092S	0 49 24.2	+53 49 14	11	−1.4M	10′	830610	
"	"	"	27	−4.1M	10′	"	
IRC+60024	0 49 25	+59 27 24	2.2	1.81M	10′	690001	00493+5927 1001
00494−3056	0 49 25.5	−30 56 32	12	*.4165J*	30″	861115	00494−3056 0000
"	"	"	25	*.2483J*	30″	"	" "
"	"	"	60	1.046J	60″	"	" "
"	"	"	100	1.82J	120″	"	" "
NGC 281	0 49 26.2	+56 17 48	46	166J	30″	810606	00494+5617 0123
"	"	"	56	373J	50″	"	" "
"	"	"	86	757J	30″	"	" "
"	"	"	136	704J	50″	"	" "
"	0 49 28.8	+56 17 35	2.12	*0.014X*	5.4″	850416	" "
S 184	0 49 29.2	+56 17 37	2.12	*0.07X*	34″	830215	" "
RG0049.5−2857	0 49 30	−28 57	1.25	14.56C	-	840104	
"	"	"	1.65	14.01C	-	"	
"	"	"	2.2	13.73M	-	"	
RAFGL 4057S	0 49 31.0	+47 45 12	4.2	1.6M	10′	830610	
HV 832	0 49 33	−72 55 23	1.25	9.61C	V	850108	
"	"	"	1.65	8.91C	V	"	
"	"	"	2.2	8.72MV	-	790201	
"	"	"	2.2	8.74M	V	850108	
MARK 558	0 49 36.0	−02 29 21	60	1.47J	60″	861203	00495−0229 0000
00496−2257	0 49 39.2	−22 57 02	12	*.2491J*	30″	861115	00496−2257 0000
"	"	"	25	*.2907J*	30″	"	" "
"	"	"	60	.5124J	60″	"	" "
"	"	"	100	*1.435J*	120″	"	" "
SMC B 65	0 49 39.8	−73 39 24	1.25	11.84C	5.3″	811007	
"	"	"	1.65	10.85C	5.3″	"	
"	"	"	2.2	10.21M	5.3″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GSA 3	0 49 48.9	−27 35 59	1.25	12.73C	20″	861118	
"	"	"	1.65	12.01C	20″	"	
"	"	"	2.20	11.64M	20″	"	
RAFGL 4060S	0 49 49.4	+44 51 44	4.2	1.3M	10′	830610	00498+4451 1000
00498−2735	0 49 50.0	−27 35 54	12	*0.671J*	30″	861115	00498−2735 0000
"	"	"	25	*0.346J*	30″	"	" "
"	"	"	60	1.14J	60″	"	" "
"	"	"	100	2.991J	120″	"	" "
IRC+40015	0 49 53	+44 51 36	2.2	2.37M	10′	690001	00498+4451 1000
IRC+50016	0 49 53	+47 08 36	2.2	1.92M	10′	"	00498+4708 1100
AFGL 122	"	"	2.28	2.21M	17″	790401	" "
"	"	"	3.5	1.62M	17″	"	" "
"	"	"	4.9	1.43M	17″	"	" "
"	"	"	8.4	0.75M	17″	"	" "
"	"	"	11.2	−0.21M	17″	"	" "
"	"	"	12.5	−0.12M	17″	"	" "
GSA 32	0 49 53.0	−27 37 02	1.25	14.49C	20″	861118	
"	"	"	1.65	13.88C	20″	"	
"	"	"	2.20	13.50M	20″	"	
RV CAS	0 49 54.1	+47 09 21	1.04	4.60MV	–	720002	00498+4708 1100
"	"	"	1.04	3.70M	–	850511	" "
"	"	"	1.05	5.07CV	–	720002	" "
RAFGL 122	0 49 54.2	+47 09 22	4.2	1.2M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
GSAN 2	0 49 55.6	−26 50 37	1.25	13.45C	20″	861118	
"	"	"	1.65	12.73C	20″	"	
"	"	"	2.20	12.44M	20″	"	
IRC+50017	0 50 01	+49 26 06	2.2	2.47M	10′	690001	00500+4925 1000
IRC+70013	0 50 02	+69 41 24	2.2	1.77M	10′	"	00501+6941 1000
RAFGL 4008	0 50 02.8	+49 25 55	4.2	1.5M	10′	830610	00500+4925 1000
RAFGL 4058S	0 50 03.0	+53 34 48	4.2	1.5M	10′	"	
BS 244	0 50 03.9	+60 51 01	1.25	3.85C	–	680501	00500+6050 0001
"	"	"	1.25	3.85M	–	751004	" "
"	"	"	1.65	3.56C	–	680501	" "
"	"	"	1.65	3.56M	–	751004	" "
"	"	"	2.2	3.54C	–	680501	" "
"	"	"	2.2	3.54M	–	751004	" "
"	"	"	3.5	3.40C	–	680501	" "
"	"	"	3.5	3.40M	–	751004	" "
N46 NW	0 50 06	−73 07	1.25	.0090J	12″	760702	
"	"	"	1.65	.0069J	12″	"	
"	"	"	2.2	.0064J	12″	"	
N46 SE	"	"	1.25	.0036J	12″	"	
"	"	"	1.65	.0026J	12″	"	
"	"	"	2.2	.0031J	12″	"	
RAFGL 121	0 50 07.6	+69 41 06	4.2	1.5M	10′	830610	00501+6941 1000
GSA 27	0 50 09.7	−27 01 22	1.25	13.66C	20″	861118	
"	"	"	1.65	13.11C	20″	"	
"	"	"	2.20	12.74M	20″	"	
L44 NOM.	0 50 10	−73 12 36					
L44 1	—	—	1.25	12.68C	–	850105	
"	—	—	1.65	11.64C	–	"	
"	—	—	2.2	11.06M	–	"	
00502−2416	0 50 13.0	−24 16 43	12	4.339J	30″	861115	00502−2416 0000
"	"	"	25	1.08J	30″	"	" "
"	"	"	60	*.4148J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
RAFGL 4059S	0 50 13.4	−24 16 40	4.2	1.7M	10′	830610	" "
RAFGL 6093S	0 50 13.5	+54 31 36	11	−1.9M	10′	"	
IRC−20012	0 50 14	−24 16 12	2.2	2.43M	10′	690001	00502−2416 0000
UGC 540	0 50 16.5	+28 45 40	1.6	12.56M	–	860313	00502+2845 0000
"	"	"	1.25	12.77C	22″	840901	" "
"	"	"	1.6	12.75M	10″	850211	" "
"	"	"	1.6	12.64M	18″	"	" "
"	"	"	1.6	12.07M	23″	"	" "
"	"	"	1.65	12.17M	22″	840901	" "
"	"	"	2.2	11.84C	22″	"	" "
00502−3128	0 50 17.2	−31 28 42	12	*.2719J*	30″	861115	00502−3128 0001
"	"	"	25	.9267J	30″	"	" "
"	"	"	60	4.255J	60″	"	" "
"	"	"	100	15.19J	120″	"	" "
NGC 288 NOM.	0 50 19	−26 51 18					
NGC 288 A77	—	—	1.25	10.86C	–	831108	
"	—	—	1.65	10.14C	–	"	
"	—	—	2.2	10.02M	–	"	
NGC 288 A78	—	—	1.25	10.53C	–	"	
"	—	—	1.65	9.79C	–	"	
"	—	—	2.2	9.65M	–	"	
NGC 288 A80	—	—	1.25	11.93C	–	"	
"	—	—	1.65	11.31C	–	"	
"	—	—	2.2	11.23M	–	"	
NGC 288 A96	—	—	1.25	10.23C	–	"	
"	—	—	1.65	9.45C	–	"	
"	—	—	2.2	9.32M	–	"	
NGC 288 A194	—	—	1.25	10.89C	–	"	
"	—	—	1.65	10.19C	–	"	
"	—	—	2.2	10.07M	–	"	
NGC 288 A231	—	—	1.25	11.58C	–	"	
"	—	—	1.65	10.92C	–	"	
"	—	—	2.2	10.82M	–	"	
NGC 288 A245	—	—	1.25	11.28C	–	"	
"	—	—	1.65	10.63C	–	"	
"	—	—	2.2	10.53M	–	"	
NGC 288 A260	—	—	1.25	9.46C	–	"	
"	—	—	1.65	8.66C	–	"	
"	—	—	2.2	8.48M	–	"	
NGC 288 C19	—	—	1.25	12.96C	–	"	
"	—	—	1.65	12.44C	–	"	
"	—	—	2.2	12.36M	–	"	
NGC 288 C20	—	—	1.25	10.62C	–	"	
"	—	—	1.65	9.87C	–	"	
"	—	—	2.2	9.75M	–	"	
NGC 288 C23	—	—	1.25	13.21C	–	"	
"	—	—	1.65	12.66C	–	"	
"	—	—	2.2	12.57M	–	"	
NGC 288 C32	—	—	1.25	13.74C	–	"	
"	—	—	1.65	13.21C	–	"	
"	—	—	2.2	13.13M	–	"	
NGC 288 C33	—	—	1.25	11.99C	–	"	
"	—	—	1.65	11.41C	–	"	
"	—	—	2.2	11.32M	–	"	
NGC 288 C36	—	—	1.25	11.83C	–	"	
"	—	—	1.65	11.21C	–	"	
"	—	—	2.2	11.12M	–	"	
NGC 288 V1	—	—	1.25	9.54M	12″	850204	
"	—	—	1.65	8.70M	12″	"	
"	—	—	2.2	8.51M	12″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HV 11303	0 50 20.1	−71 52 40	1.2	10.66MV	–	811109	
"	"	"	1.25	11.00CV	V	830910	
"	"	"	1.6	9.83MV	–	811109	
"	"	"	1.65	10.15CV	V	830910	
"	"	"	2.2	9.52MV	–	811109	
"	"	"	2.2	9.75MV	V	830910	
GSA 26	0 50 20.8	−28 09 54	1.25	14.02C	20″	861118	
"	"	"	1.65	13.33C	20″	"	
"	"	"	2.20	12.96M	20″	"	
GSA 46	0 50 25.5	−27 35 48	1.25	14.96C	20″	"	
"	"	"	1.65	14.62C	20″	"	
"	"	"	2.20	14.67M	20″	"	
SMC B 74	0 50 25.9	−73 30 50	1.25	12.07C	5.3″	811007	
"	"	"	1.65	10.98C	5.3″	"	
"	"	"	2.2	10.42M	5.3″	"	
AFGL 124	0 50 26.0	+17 15 42	2.28	1.2M	17″	800213	
"	"	"	3.5	0.9M	17″	"	
RAFGL 124	"	"	4.2	1.2M	10′	830610	
AFGL 124	"	"	4.9	0.9M	17″	800213	
"	"	"	8.4	0.6M	17″	"	
RAFGL 124	"	"	11	0.3M	10′	830610	
AFGL 124	"	"	11.2	0.3M	17″	800213	
"	"	"	12.5	0.1M	17″	"	
EIC 14	0 50 26.9	−01 24 55	2.7	114F	–	780604	00504−0124 1000
IRC 00013	0 50 27	−01 24 42	2.2	1.02M	10′	690001	" "
BS 248	0 50 27.0	−01 24 54	1.02	2.89M	–	691002	" "
RAFGL 123	0 50 27.0	−01 24 55	4.2	0.7M	10′	830610	" "
"	"	"	11	0.9M	10′	"	" "
AFGL 123	0 50 27.0	−01 24 56	2.28	1.08M	17″	790401	" "
"	"	"	3.5	0.85M	17″	"	" "
"	"	"	4.9	1.09M	17″	"	" "
"	"	"	8.4	0.99M	17″	"	" "
"	"	"	11.2	0.94M	17″	"	" "
"	"	"	12.5	0.85M	17″	"	" "
RG0050−2722	0 50 28.4	−27 22 17	1.25	13.68C	–	810714	
RG0050.5−2722	"	"	1.25	13.69C	–	840104	
RG0050−2722	"	"	1.65	12.94C	–	810714	
RG0050.5−2722	"	"	1.65	12.98C	–	840104	
RG0050−2722	"	"	2.2	12.50M	–	810714	
RG0050.5−2722	"	"	2.2	12.56M	–	840104	
00505−3037	0 50 34.8	−30 37 51	12	.4307J	30″	861115	00505−3037 0000
"	"	"	25	*.2483J*	30″	"	" "
"	"	"	60	*.4024J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
IRC+50018	0 50 38	+52 25 00	2.2	2.79M	10′	690001	00506+5224 1111
RAFGL 125S	0 50 38.0	+52 25 00	4.2	1.6M	10′	830610	" "
IRC+50019	0 50 40	+48 15 06	2.2	2.98M	10′	690001	00507+4814 0000
UGC 542	0 50 44.6	+28 59 55	1.25	11.38C	44″	840901	
"	"	"	1.6	10.89M	23″	850211	
"	"	"	1.6	10.66M	36″	"	
"	"	"	1.65	10.65M	44″	840901	
"	"	"	2.2	10.33C	44″	"	
GSA 43	0 50 45.5	−26 21 55	1.25	14.44C	20″	861118	
"	"	"	1.65	13.84C	20″	"	
"	"	"	2.20	13.52M	20″	"	
IRC+70014	0 50 47	+73 52 06	2.2	2.92M	10′	690001	00508+7352 0000
RAFGL 4061S	0 50 48.6	+73 52 10	4.2	1.7M	10′	830610	" "
GSA 15	0 50 52.7	−27 04 09	1.25	13.44C	20″	861118	
"	"	"	1.65	12.87C	20″	"	
"	"	"	2.20	12.50M	20″	"	
MARK 349	0 50 54.0	+21 14 27	60	1.86J	60″	861203	00509+2114 0000
00509−3243	0 50 58.3	−32 43 20	12	*.3518J*	30″	861115	00509−3243 0000
"	"	"	25	*.3113J*	30″	"	" "
"	"	"	60	.4949J	60″	"	" "
"	"	"	100	*1.037J*	120″	"	" "
I ZW 1	0 51 00.0	+12 25 00	0.3	S	–	781101	00509+1225 0000
"	"	"	0.6	S	4″	850317	" "
"	"	"	0.8	S	–	770002	" "
"	"	"	1.2	12.19M	27″	860905	" "
"	"	"	1.23	12.08M	8.5″	810207	" "
"	"	"	1.25	0.022J	–	781209	" "
"	"	"	1.25	11.85M	22″	760706	" "
"	"	"	1.6	0.033J	–	781209	" "
"	"	"	1.6	11.20M	27″	860905	" "
"	"	"	1.65	10.85M	22″	760706	" "
"	"	"	1.66	11.00C	8.5″	810207	" "
"	"	"	2.2	0.063J	–	781209	" "
"	"	"	2.2	10.10M	22″	760706	" "
"	"	"	2.2	10.10M	27″	860905	" "
"	"	"	2.22	9.90C	8.5″	810207	" "
"	"	"	2.3	P	7.5″	820202	" "
"	"	"	3.5	8.5M	8.4″	760402	" "
"	"	"	3.5	8.7M	22″	760706	" "
"	"	"	3.5	8.36M	27″	860905	" "
"	"	"	3.6	0.110J	–	781209	" "
"	"	"	10	S	4.7″	840306	" "
"	"	"	10	.0117F	4.7″	"	" "
"	"	"	10	0.40J	6″	720901	" "
"	"	"	10.6	0.310J	–	781209	" "
"	"	"	10.6	0.36J	8.5″	790405	" "
"	"	"	12	0.539J	30″	860905	" "
0050+124	"	"	12	0.549J	30″	860908	" "
I ZW 1	"	"	21	1.1J	5.7″	790405	" "
"	"	"	21	1.4J	6″	720901	" "
"	"	"	25	1.260J	30″	860905	" "
0050+124	"	"	25	1.097J	30″	860908	" "
I ZW 1	"	"	60	2.130J	60″	860905	" "
0050+124	"	"	60	2.293J	60″	860908	" "
I ZW 1	"	"	100	2.430J	120″	860905	" "
0050+124	"	"	100	2.959J	120″	860908	" "
0051+291	0 51 01.9	+29 08 49	12	*0.040J*	30″	"	
"	"	"	25	*0.063J*	30″	"	
"	"	"	60	*0.058J*	60″	"	
"	"	"	100	*0.175J*	120″	"	
RAFGL 6094S	0 51 11.1	+05 09 51	20	−1.9M	10′	830610	
GSA 13	0 51 11.1	−29 30 46	1.25	13.14C	20″	861118	
"	"	"	1.65	12.41C	20″	"	
"	"	"	2.20	12.16M	20″	"	
IRC+60025	0 51 17	+63 17 00	2.2	2.88M	10′	690001	00513+6317 1000
00512−2719	0 51 17.1	−27 19 17	12	*0.728J*	30″	861115	00512−2719 0000
"	"	"	25	*0.418J*	30″	"	" "
"	"	"	60	1.507J	60″	"	" "
"	"	"	100	3.548J	120″	"	" "
GSA 5	0 51 17.5	−27 19 15	1.25	12.73C	20″	861118	
"	"	"	1.65	11.91C	20″	"	
"	"	"	2.20	11.54M	20″	"	
GSA 18	0 51 18.9	−27 52 33	1.25	13.50C	20″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	12.71C	20″	"	
"	"	"	2.20	12.34M	20″	"	
SMC SAND 56	0 51 19	−72 54	1.25	10.63M	15″	841207	
"	"	"	1.65	10.59M	15″	"	
"	"	"	2.2	10.55M	15″	"	
L47 NOM.	0 51 20	−73 37 00					
L47 1	—	—	1.25	12.34C	–	850105	
"	—	—	1.65	11.28C	–	"	
"	—	—	2.2	10.70M	–	"	
L47 2	—	—	1.25	13.45CV	–	"	
"	—	—	1.65	12.65CV	–	"	
"	—	—	2.2	12.51MV	–	"	
L47 3	—	—	1.25	13.39C	–	"	
"	—	—	1.65	12.65C	–	"	
"	—	—	2.2	12.50M	–	"	
00513−2849	0 51 21.5	−28 49 18	12	.4288J	30″	861115	00513−2849 0000
"	"	"	25	*.2484J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
Z501035	0 51 22.6	+30 04 26	1.6	13.24M	23″	850211	
RG0051.4−2848	0 51 24	−28 48	1.25	6.24C	–	840104	
"	"	"	1.65	5.60C	–	"	
"	"	"	2.2	5.46M	–	"	
00514−2904	0 51 29.9	−29 04 38	12	.5508J	30″	861115	00514−2904 0000
"	"	"	25	*.2484J*	30″	"	" "
"	"	"	60	*.4023J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RG0051.5−2904	0 51 30	−29 04	1.25	5.82C	–	840104	
"	"	"	1.65	4.90C	–	"	
"	"	"	2.2	4.72M	–	"	
CCS 39	0 51 32.5	+23 47 46	1.2	6.35M	–	790004	
"	"	"	1.6	5.84M	–	"	
"	"	"	2.2	5.71M	–	"	
"	"	"	2.22	5.71M	–	860405	
"	"	"	3.4	5.48M	–	790004	
"	"	"	3.45	5.53M	–	860405	
"	"	"	4.63	5.54M	–	"	
"	"	"	10.2	*5.52M*	–	"	
GSA 90	0 51 33.2	−27 24 53	2.20	14.58M	20″	861118	
00515−6308	0 51 34.3	−63 08 28	12	30.0J	30″	850701	00515−6308 1100
"	"	"	25	7.9J	30″	"	" "
"	"	"	60	1.5J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
NGC 299	0 51 38	−72 28 06	1.25	9.68C	30″	830307	
"	"	"	1.25	9.53C	60″	"	
"	"	"	1.65	8.96C	30″	"	
"	"	"	1.65	8.81C	60″	"	
"	"	"	2.2	8.82M	30″	"	
"	"	"	2.2	8.67M	60″	"	
RAFGL 6095S	0 51 40.6	+33 27 08	11	−0.8M	10′	830610	
GSA 91	0 51 41.4	−28 46 10	2.20	14.44M	20″	861118	
NGC 300 R2	0 51 42.4	−37 59 48	1.25	14.91C	7″	860303	
"	"	"	1.65	14.21C	7″	"	
"	"	"	2.2	14.13M	7″	"	
NGC 300 R4	0 51 43.7	−37 54 52	1.25	15.93C	7″	"	
"	"	"	1.65	15.39C	7″	"	
"	"	"	2.2	15.16M	7″	"	
NGC 300 R5	0 51 44.4	−38 04 55	1.25	15.32C	7″	"	
"	"	"	1.65	14.71C	7″	"	
"	"	"	2.2	14.58M	7″	"	
FIRSSE 6	0 51 46	+65 34 30	40	297J	10′	830201	
"	"	"	93	147J	10′	"	
IRC+60026	0 51 48	+58 17 30	2.2	2.61M	10′	690001	00519+5817 1001
RAFGL 4062S	0 51 48.0	+58 17 30	4.2	2.0M	10′	830610	" "
00518−2349	0 51 52.7	−23 49 15	12	*.2491J*	30″	861115	00518−2349 0000
"	"	"	25	*.6246J*	30″	"	" "
"	"	"	60	.5834J	60″	"	" "
"	"	"	100	1.266J	120″	"	" "
W CAS	0 51 55.0	+58 17 35	1.00	4.62M	–	810001	00519+5817 1001
"	"	"	1.25	3.86M	–	"	" "
"	"	"	1.65	2.97M	–	"	" "
"	"	"	2.25	2.49M	–	"	" "
"	"	"	3.12	2.96M	–	"	" "
"	"	"	3.7	2.06M	–	"	" "
NGC 300 R9	0 51 55.4	−37 55 15	1.25	16.05C	7″	860303	
"	"	"	1.65	15.32C	7″	"	
"	"	"	2.2	15.15M	7″	"	
HV 11329	0 51 55.6	−73 08 55	1.2	10.90MV	–	811109	
"	"	"	1.25	11.08CV	18″	830910	
"	"	"	1.6	9.94MV	–	811109	
"	"	"	1.65	10.07CV	18″	830910	
"	"	"	2.2	9.62MV	–	811109	
"	"	"	2.2	9.75MV	18″	830910	
IRC+60027	0 51 56	+58 42 12	2.2	2.08M	10′	690001	00520+5842 1001
HV 838	0 51 57.4	−73 27 56	1.2	10.33M	–	811109	
"	"	"	1.25	10.46CV	V	830910	
"	"	"	1.25	10.41CV	V	850108	
"	"	"	1.6	9.44M	–	811109	
"	"	"	1.65	9.62CV	V	830910	
"	"	"	1.65	9.70CV	V	850108	
"	"	"	2.2	8.91MV	–	790201	
"	"	"	2.2	9.23M	–	811109	
"	"	"	2.2	9.31MV	V	830910	
"	"	"	2.2	9.44MV	V	850108	
"	"	"	3.4	8.98CV	V	"	
NGC 300 R10	0 51 57.5	−37 51 21	1.25	15.74C	7″	860303	
"	"	"	1.65	15.09C	7″	"	
"	"	"	2.2	14.81M	7″	"	
0052+251	0 52	+25 06	12	*0.080J*	30″	860908	
"	"	"	25	*0.180J*	30″	"	
"	"	"	60	0.093J	60″	"	
"	"	"	100	*0.338J*	120″	"	
U0052−326	0 52	−32 36	1.25	13.02C	12″	821010	
"	"	"	1.65	12.29C	12″	"	
"	"	"	2.2	11.97M	12″	"	
HV 11329	0 52 00	−73 09 01	1.25	10.94CV	V	850108	
"	"	"	1.65	10.02CV	V	"	
"	"	"	2.2	9.76MV	V	"	
RAFGL 128	0 52 01.0	+58 42 09	4.2	1.6M	10′	830610	00520+5842 1001
UGC 557	0 52 03.8	+31 05 42	1.6	13.16M	–	860313	
"	"	"	1.6	13.27M	17″	850211	
"	"	"	1.6	13.09M	23″	"	
"	"	"	1.6	12.77M	27″	"	
NGC 300 R13	0 52 03.8	−37 56 14	1.25	16.01C	7″	860303	
"	"	"	1.65	15.47C	7″	"	
"	"	"	2.2	15.31M	7″	"	
UGC 554	0 52 04.5	+28 26 46	1.6	12.51M	23″	850211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	12.14M	36″	"	
NGC 300 R14	0 52 06.5	−37 54 49	1.25	16.00C	7″	860303	
"	"	"	1.65	15.38C	7″	"	
"	"	"	2.2	15.17M	7″	"	
NGC 300 R15	0 52 06.6	−37 54 14	1.25	16.08C	7″	"	
"	"	"	1.65	15.61C	7″	"	
"	"	"	2.2	15.51M	7″	"	
UGC 556	0 52 08.0	+28 58 33	1.6	11.01M	–	860313	00521+2858 0011
"	"	"	1.6	11.13M	18″	850211	" "
"	"	"	1.6	11.02M	23″	"	" "
RG0052.2−2821	0 52 12	−28 21	1.25	15.10C	–	840104	
"	"	"	1.65	14.48C	–	"	
"	"	"	2.2	14.16M	–	"	
RG0052.2−2940	0 52 12	−29 40	1.25	15.46C	–	"	
"	"	"	1.65	14.86C	–	"	
"	"	"	2.2	14.49M	–	"	
IRC+50020	0 52 13	+48 24 06	2.2	1.76M	10′	690001	00522+4824 1000
IRC+60028	0 52 14	+57 00 54	2.2	2.92M	10′	"	00522+5700 0001
AFGL 127	0 52 14.0	+48 24 29	2.28	1.77M	17″	790401	00522+4824 1000
"	"	"	3.5	1.54M	17″	"	" "
RAFGL 127	"	"	4.2	1.2M	10′	830610	" "
AFGL 127	"	"	4.9	0.69M	17″	790401	" "
"	"	"	8.4	0.27M	17″	"	" "
RAFGL 127	"	"	11	−0.4M	10′	830610	" "
AFGL 127	"	"	11.2	−0.38M	17″	790401	" "
"	"	"	12.5	−0.18M	17″	"	" "
BS 258	0 52 17.0	+23 21 27	1.25	3.76C	V	701001	00522+2321 0000
"	"	"	1.65	3.23C	V	"	" "
"	"	"	2.2	3.15C	V	"	" "
"	"	"	3.4	3.10C	V	"	" "
GSA 21	0 52 23.1	−26 38 31	1.25	13.44C	20″	861118	
"	"	"	1.65	12.69C	20″	"	
"	"	"	2.20	12.36M	20″	"	
NGC 295	0 52 24.3	+31 16 16	1.6	9.97M	47″	850211	00523+3116 0001
"	"	"	1.25	10.67C	44″	840901	" "
"	"	"	1.25	10.53C	55″	"	" "
"	"	"	1.6	10.05M	–	860313	" "
"	"	"	1.6	10.27M	27″	800704	" "
UGC 562	"	"	1.6	10.27M	27″	850211	" "
NGC 295	"	"	1.6	10.09M	36″	800704	" "
UGC 562	"	"	1.6	10.09M	36″	850211	" "
NGC 295	"	"	1.6	10.08M	37″	800704	" "
UGC 562	"	"	1.6	10.08M	37″	850211	" "
NGC 295	"	"	1.6	9.87M	47″	800704	" "
UGC 562	"	"	1.65	9.93M	44″	840901	" "
NGC 295	"	"	1.65	9.78M	55″	"	" "
"	"	"	2.2	9.59C	44″	"	" "
"	"	"	2.2	9.48C	55″	"	" "
RAFGL 6096S	0 52 26.9	+04 21 45	20	−2.3M	10′	830610	
NGC 300 R22	0 52 29.9	−37 55 37	1.25	16.15C	7″	860303	
"	"	"	1.65	15.55C	7″	"	
"	"	"	2.2	15.41M	7″	"	
IRC+20014	0 52 31	+24 17 24	2.2	1.01M	10′	690001	00525+2417 1000
00525−3217	0 52 32.7	−32 17 35	12	*.3086J*	30″	861115	00525−3217 0001
"	"	"	25	*1.044J*	30″	"	" "
"	"	"	60	4.399J	60″	"	" "
"	"	"	100	6.628J	120″	"	" "
RAFGL 129	0 52 33.7	+24 17 12	4.2	0.9M	10′	830610	00525+2417 1000
"	"	"	11	0.8M	10′	"	" "
AFGL 129	0 52 33.8	+24 17 12	2.28	1.13M	17″	790401	" "
"	"	"	3.5	0.87M	17″	"	" "
"	"	"	4.9	1.10M	17″	"	" "
"	"	"	8.4	0.91M	17″	"	" "
"	"	"	11.2	0.77M	17″	"	" "
"	"	"	12.5	0.83M	17″	"	" "
NGC 296	0 52 38.3	+31 24 22	1.6	13.14M	–	860313	
"	"	"	1.6	13.27M	17″	850211	
"	"	"	1.6	12.75M	27″	"	
GSA 9	0 52 47.5	−26 35 34	1.25	12.73C	20″	861118	
"	"	"	1.65	12.00C	20″	"	
"	"	"	2.20	11.65M	20″	"	
Z501047	0 52 49.9	+30 07 36	1.6	13.56M	23″	850211	
RG0052.9−2652	0 52 54	−26 52	1.25	6.86C	–	840104	
"	"	"	1.65	5.90C	–	"	
"	"	"	2.2	5.71M	–	"	
00529−2455	0 52 57.1	−24 55 44	12	0.52J	30″	861115	00529−2455 0000
"	"	"	25	*.2399J*	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "
"	"	"	100	*0.882J*	120″	"	" "
RG0053.1−2609	0 53 06	−26 09	1.25	9.06C	–	840104	
"	"	"	1.65	8.34C	–	"	
"	"	"	2.2	8.28M	–	"	
00531−2425	0 53 07.9	−24 25 25	12	*.6516J*	30″	861115	00531−2425 0000
"	"	"	25	*.2399J*	30″	"	" "
"	"	"	60	*1.565J*	60″	"	" "
"	"	"	100	3.366J	120″	"	" "
3C 28	0 53 09.1	+26 08 23	0.3	S	7″	781212	
"	"	"	1.25	15.49C	7.5″	850505	
"	"	"	1.25	14.91M	12″	841206	
"	"	"	1.65	14.83C	7.5″	850505	
"	"	"	1.65	14.39M	12″	841206	
"	"	"	2.2	14.10M	7.5″	850505	
"	"	"	2.2	13.77M	12″	841206	
"	"	"	3.82	*13.56C*	7.5″	850505	
BS 263	0 53 10.7	−07 37 01	1.02	4.12M	–	691002	00531−0737 1000
HD 5384	"	"	1.02	4.12M	–	691005	" "
IRC−10014	0 53 11	−07 37 12	2.2	2.30M	10′	690001	" "
IRC+60029	0 53 11	+57 43 30	2.2	2.96M	10′	"	00532+5743 0001
AFGL 132	0 53 13.8	+57 43 35	2.28	3.01M	17″	790401	" "
"	"	"	3.5	2.88M	17″	"	" "
"	"	"	4.9	3.04M	17″	"	" "
"	"	"	8.4	3.06M	17″	"	" "
"	"	"	11.2	3.03M	17″	"	" "
"	"	"	12.5	3.49M	17″	"	" "
RAFGL 4063S	0 53 23.0	−65 12 36	11	−1.6M	10′	830610	
UGC 575	0 53 26.0	+30 48 15	1.6	12.91M	–	860313	
"	"	"	1.6	12.78M	18″	850211	
"	"	"	1.6	12.42M	23″	"	
IRC−10015	0 53 29	−11 32 12	2.2	1.75M	10′	690001	00534−1132 1000
IRC−30012	0 53 30	−28 02 42	2.2	1.80M	10′	"	00535−2802 1000
RAFGL 4064S	0 53 30.1	−28 02 46	4.2	1.6M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
00535−2802	0 53 30.4	−28 02 47	12	8.36J	30″	861115	" "
"	"	"	25	2.123J	30″	"	" "
"	"	"	60	.4322J	60″	"	" "
"	"	"	100	*0.891J*	120″	"	" "
RAFGL 4065S	0 53 31.0	−11 32 13	4.2	1.3M	10′	830610	00534−1132 1000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
HV 12122	0h 53m 33.4	−72° 21′ 45″	1.25	11.20CV	18″	830910		
"	"	"	1.65	10.30CV	18″	"		
"	"	"	2.2	9.78MV	–	790201		
"	"	"	2.2	9.92MV	18″	830910		
HV 1644	0 53 33.8	−73 41 20	1.25	15.23CV	11″	"		
"	"	"	1.65	14.10CV	11″	"		
"	"	"	2.2	12.52MV	11″	"		
GSA 23A	0 53 37.2	−27 46 42	1.25	13.56C	20″	861118		
"	"	"	1.65	12.84C	20″	"		
"	"	"	2.20	12.55M	20″	"		
IRC+60030	0 53 38	+58 53 54	2.2	2.35M	10′	690001	00536+5854	1001
HV 1645	0 53 38.8	−73 30 57	1.2	11.48MV	–	811109		
"	"	"	1.2	12.20MV	–	"		
"	"	"	1.25	12.87CV	V	830910		
"	"	"	1.6	11.80MV	–	811109		
"	"	"	1.65	11.92CV	V	830910		
"	"	"	2.2	11.53MV	–	811109		
"	"	"	2.2	11.52MV	V	830910		
IRC+60031	0 53 39	+60 27 12	2.2	2.05M	10′	690001	00536+6026	1101
RAFGL 135	0 53 40.2	+58 54 41	4.2	1.7M	10′	830610	00536+5854	1001
GAM CAS	0 53 40.3	+60 26 47	0.9	S	–	850313	00536+6026	1101
"	"	"	1	S	0.7′	780906	"	"
"	"	"	1.08	S	–	710208	"	"
"	"	"	1.08	S	17″	821208	"	"
"	"	"	1.2	P	–	790301	"	"
BS 264	"	"	1.25	2.47C	–	660302	"	"
GAM CAS	"	"	1.25	2.40MV	–	790301	"	"
BS 264	"	"	1.25	2.30M	–	841111	"	"
GAM CAS	"	"	1.25	2.30M	10″	770001	"	"
"	"	"	1.6	2.20C	V	730001	"	"
BS 264	"	"	1.60	2.24M	–	841111	"	"
"	"	"	2.2	2.20C	–	660302	"	"
GAM CAS	"	"	2.2	2.09MV	–	790301	"	"
"	"	"	2.2	P	–	"	"	"
BS 264	"	"	2.2	2.08M	–	841111	"	"
GAM CAS	"	"	2.2	1.98M	V	730001	"	"
"	"	"	2.2	2.01M	10″	770001	"	"
"	"	"	2.2	2.42M	25″	781217	"	"
"	"	"	2.3	2.05M	11″	740807	"	"
BS 264	"	"	3.4	2.00C	–	660302	"	"
GAM CAS	"	"	3.5	1.55C	V	730001	"	"
"	"	"	3.6	1.72M	11″	740807	"	"
"	"	"	4.05	3.82X	V	850904	"	"
RAFGL 133	"	"	4.2	1.4M	10′	830610	"	"
GAM CAS	"	"	4.8	1.67M	25″	781217	"	"
"	"	"	4.9	1.41M	11″	740807	"	"
"	"	"	8	S	–	860304	"	"
"	"	"	8.7	0.84M	11″	740807	"	"
"	"	"	10	0.85M	11″	"	"	"
"	"	"	10	1.23M	25″	781217	"	"
RAFGL 133	"	"	11	0.8M	10′	830610	"	"
GAM CAS	"	"	11.4	0.67M	11″	740807	"	"
"	"	"	11.5	0.8M	–	701105	"	"
"	"	"	12	18.9J	30″	860604	"	"
"	"	"	25	8.4J	30″	"	"	"
"	"	"	60	2.6J	60″	"	"	"
"	"	"	12.6	0.59M	11″	740807	"	"
"	"	"	19.5	0.31M	11″	"	"	"
RAFGL 133	"	"	20	0.5M	10′	830610	"	"
RG0053.8−2630	0 53 48	−26 30	1.25	14.83C	–	840104		
"	"	"	1.65	14.28C	–	"		
"	"	"	2.2	13.97M	–	"		
L53 NOM.	0 53 49	−73 06 54						
L53 1	–	–	1.25	13.00C	–	850105		
"	–	–	1.65	12.16C	–	"		
"	–	–	2.2	11.85M	–	"		
00538−2549	0 53 52.9	−25 49 27	12	2.728J	30″	861115	00538−2549	0000
"	"	"	25	.7003J	30″	"	"	"
"	"	"	60	*.5786J*	60″	"	"	"
"	"	"	100	*0.854J*	120″	"	"	"
GSA 11	0 53 54.8	−29 21 24	1.25	13.81C	20″	861118		
"	"	"	1.65	13.04C	20″	"		
"	"	"	2.20	12.65M	20″	"		
RAFGL 6097S	0 53 56.7	+54 15 51	27	−4.1M	10′	830610		
MUU AND	0 53 58.1	+38 13 42	1.02	0.332A	–	790102	00539+3813	0000
"	"	"	1.03	0.307A	10″	781102	"	"
"	"	"	1.04	0.344A	–	790102	"	"
"	"	"	1.04	0.318A	10″	781102	"	"
"	"	"	1.06	0.366A	–	790102	"	"
"	"	"	1.08	0.398A	–	"	"	"
"	"	"	1.25	3.57C	8.2″	830815	"	"
"	"	"	1.65	3.50C	8.2″	"	"	"
"	"	"	2.2	3.51M	8.2″	"	"	"
"	"	"	3.8	3.45C	8.2″	"	"	"
"	"	"	4.8	3.48C	8.2″	"	"	"
0054−226	0 54	−22 36	12	*0.108J*	30″	860908		
"	"	"	25	*0.127J*	30″	"		
"	"	"	60	*0.154J*	60″	"		
"	"	"	100	*0.347J*	120″	"		
RG0054.0−2945	0 54 00	−29 45	1.25	15.35C	–	840104		
"	"	"	1.65	14.77C	–	"		
"	"	"	2.2	14.41M	–	"		
RAFGL 4066S	0 54 02.6	+26 04 11	4.2	1.8M	10′	830610	00540+2604	1000
IRC+30017	0 54 04	+26 04 06	2.2	1.96M	10′	690001	"	"
RG0054.1−2706	0 54 06	−27 06	1.25	12.81C	–	840104		
"	"	"	1.65	12.11C	–	"		
"	"	"	2.2	11.96M	–	"		
IRC+30018	0 54 08	+31 37 30	2.2	2.95M	10′	690001	00542+3137	0000
IRC+50021	0 54 10	+48 25 42	2.2	1.37M	10′	"	00541+4825	1100
RAFGL 134	0 54 10.0	+48 25 42	4.2	0.9M	10′	830610	"	"
GSA 71	0 54 12.9	−26 54 39	2.20	13.13M	20″	861118		
00542−3000	0 54 15.5	−30 00 29	12	*.2845J*	30″	861115	00542−3000	0000
"	"	"	25	*.2484J*	30″	"	"	"
"	"	"	60	.5565J	60″	"	"	"
"	"	"	100	.9277J	120″	"	"	"
GSA 69	0 54 20.5	−29 18 57	2.20	13.71M	20″	861118		
RAFGL 6098S	0 54 21.3	+55 30 54	20	−2.6M	10′	830610		
00544−3214	0 54 28.2	−32 14 02	12	*.3851J*	30″	861115	00544−3214	0000
"	"	"	25	*.9693J*	30″	"	"	"
"	"	"	60	.8081J	60″	"	"	"
"	"	"	100	.9825J	120″	"	"	"
IRC+20015	0 54 30	+23 09 06	2.2	2.29M	10′	690001	00545+2308	1000
RAFGL 4067S	0 54 30.0	−60 56 30	20	−3.2M	10′	830610		
PHL 909	0 54 31.9	+14 29 59	2.3	.0104J	–	810609		
0054+144	"	"	12	0.072J	30″	860908		
"	"	"	25	0.086J	30″	"		
"	"	"	60	0.291J	60″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	°′″	100	0.794J	120″	"		
RAFGL 136	0 54 31.9	+23 08 53	4.2	1.8M	10′	830610	00545+2308	1000
NGC 330	0 54 35	−72 44 00	1.25	9.10C	28″	830307		
"	"	"	1.25	8.96C	30″	"		
"	"	"	1.25	8.47C	60″	"		
"	"	"	1.65	8.49C	28″	"		
"	"	"	1.65	8.32C	30″	"		
"	"	"	1.65	7.82C	60″	"		
"	"	"	2.2	8.37M	28″	"		
"	"	"	2.2	8.14M	30″	"		
"	"	"	2.2	7.69M	60″	"		
NGC 330 A14	–	–	1.25	10.92C	10″	840209		
"	–	–	1.65	10.10C	10″	"		
"	–	–	2.2	9.94M	10″	"		
NGC 330 B10	–	–	1.25	10.75C	V	850108		
"	–	–	1.25	10.89C	10″	840209		
"	–	–	1.65	10.05C	V	850108		
"	–	–	1.65	10.07C	10″	840209		
"	–	–	2.2	9.91M	V	850108		
"	–	–	2.2	9.94M	10″	840209		
NGC 330 B15	–	–	1.25	11.78C	10″	"		
"	–	–	1.65	10.77C	10″	"		
"	–	–	2.2	10.29M	10″	"		
NGC 330 B19	–	–	1.25	11.24C	10″	"		
"	–	–	1.65	10.47C	10″	"		
"	–	–	2.2	10.32M	10″	"		
NGC 330 B20	–	–	1.25	12.04C	10″	"		
"	–	–	1.65	11.43C	10″	"		
"	–	–	2.2	11.34M	10″	"		
NGC 330 B23	–	–	1.25	12.77C	10″	"		
"	–	–	1.65	12.03C	10″	"		
"	–	–	2.2	11.94M	10″	"		
NGC 330 B40	–	–	1.25	10.85C	V	850108		
"	–	–	1.25	10.92C	10″	840209		
"	–	–	1.65	10.21C	V	850108		
"	–	–	1.65	10.17C	10″	840209		
"	–	–	2.2	10.09M	V	850108		
"	–	–	2.2	10.04M	10″	840209		
NGC 330 B42	–	–	1.25	11.81C	V	850108		
"	–	–	1.25	11.93C	10″	840209		
"	–	–	1.65	11.16C	V	850108		
"	–	–	1.65	11.17C	10″	840209		
"	–	–	2.2	11.04M	V	850108		
"	–	–	2.2	11.04M	10″	840209		
NGC 330 II−2	–	–	1.25	12.20C	6″	850704		
"	–	–	1.65	11.50C	6″	"		
"	–	–	2.2	11.36M	6″	"		
NGC 330 II−10	–	–	1.25	10.91C	6″	"		
"	–	–	1.65	10.27C	6″	"		
"	–	–	2.2	10.12M	6″	"		
NGC 330 II−12	–	–	1.25	11.86C	6″	"		
"	–	–	1.65	11.19C	6″	"		
"	–	–	2.2	11.07M	6″	"		
NGC 330 II−17	–	–	1.25	10.87C	6″	"		
"	–	–	1.65	10.18C	6″	"		
"	–	–	2.2	10.04M	6″	"		
NGC 330 II−26	–	–	1.25	12.03C	6″	"		
"	–	–	1.65	11.53C	6″	"		
"	–	–	2.2	11.40M	6″	"		
NGC 330 II−29	–	–	1.25	12.31C	6″	"		
"	–	–	1.65	11.65C	6″	"		
"	–	–	2.2	11.51M	6″	"		
NGC 330 II−36	–	–	1.25	11.49C	6″	"		
"	–	–	1.65	10.88C	6″	"		
"	–	–	2.2	10.74M	6″	"		
NGC 330 II−37	–	–	1.25	11.44C	6″	"		
"	–	–	1.65	10.83C	6″	"		
"	–	–	2.2	10.71M	6″	"		
NGC 330 II−38	–	–	1.25	11.50C	6″	"		
"	–	–	1.65	10.91C	6″	"		
"	–	–	2.2	10.78M	6″	"		
NGC 330 II−42	–	–	1.25	11.76C	6″	"		
"	–	–	1.65	11.10C	6″	"		
"	–	–	2.2	11.00M	6″	"		
NGC 330 II−43	–	–	1.25	10.94C	6″	"		
"	–	–	1.65	10.26C	6″	"		
"	–	–	2.2	10.11M	6″	"		
IRC+60032	0 54 43	+58 08 06	2.2	1.36M	10′	690001	00546+5808	1100
RAFGL 137	0 54 43.0	+58 08 06	4.2	0.8M	10′	830610	"	"
"	"	"	11	−0.2M	10′	"	"	"
"	"	"	20	−1.2M	10′	"	"	"
"	"	"	27	−1.8M	10′	"	"	"
PKS 0054−00	0 54 43.4	−00 40 43	0.6	S	5″	830207		
RAFGL 6099S	0 54 44.6	+24 38 15	27	−2.9M	10′	830610		
IRC+70015	0 54 46	+67 25 36	2.2	2.96M	10′	690001	00548+6725	0000
GSA 70	0 54 54.2	−27 05 50	2.20	13.92M	20″	861118		
GSA 48	0 54 57.1	−26 33 06	1.25	13.15C	20″	"		
"	"	"	1.65	12.42C	20″	"		
"	"	"	2.20	11.98M	20″	"		
GSA 34	0 54 57.5	−29 43 06	1.25	13.28C	20″	"		
"	"	"	1.65	12.53C	20″	"		
"	"	"	2.20	12.12M	20″	"		
IRC+30019	0 55 05	+28 43 42	2.2	2.93M	10′	690001	00551+2843	0000
RAFGL 6100S	0 55 05.0	+54 32 18	11	−2.6M	10′	830610		
NGC 315	0 55 05.8	+30 04 58	1.25	0.047J	V	830915		
"	"	"	1.25	11.17C	12″	860109		
"	"	"	1.59	10.48C	12″	"		
"	"	"	1.65	0.064J	V	830915		
"	"	"	2.2	0.053J	V	"		
"	"	"	2.22	10.18M	12″	860109		
"	"	"	4.8	.0095J	V	830915		
GSA 53	0 55 05.9	−28 14 48	1.25	14.36C	20″	861118		
"	"	"	1.65	13.71C	20″	"		
"	"	"	2.20	13.43M	20″	"		
UGC 598	0 55 06.3	+31 12 52	1.6	11.37M	14″	850211		
"	"	"	1.6	11.18M	17″	"		
RAFGL 6101S	0 55 06.9	−16 55 23	11	−0.5M	10′	830610		
GSA 40	0 55 07.7	−28 26 26	1.25	13.41C	20″	861118		
"	"	"	1.65	12.69C	20″	"		
"	"	"	2.20	12.37M	20″	"		
MARK 966	0 55 10.1	−05 13 08	60	1.57J	60″	861203	00551−0513	0000
RG0055.2−2700	0 55 12	−27 00	1.25	16.43C	–	840104		
"	"	"	1.65	15.88C	–	"		
"	"	"	2.2	15.45M	–	"		
RG0055.2−2833	0 55 12	−28 33	1.25	11.77C	–	"		
"	"	"	1.65	11.07C	–	"		
"	"	"	2.2	10.86M	–	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HV 11366	0h 55m 12.0	−72° 30′ 20″	1.2	11.26M	–	811109	
"	"	"	1.25	11.23CV	V	830910	
"	"	"	1.6	10.29M	–	811109	
"	"	"	1.65	10.29CV	V	830910	
"	"	"	2.2	10.01M	–	811109	
"	"	"	2.2	10.03MV	V	830910	
"	"	"	3.8	9.42C	V	"	
SK 65	0 55 14	−72 41	1.25	13.03M	7.5″	850810	
"	"	"	1.65	13.07M	7.5″	"	
"	"	"	2.2	13.03M	7.5″	"	
RAFGL 6102S	0 55 16.4	+36 45 14	11	−1.2M	10′	830610	
HD 5550	0 55 19.6	+66 04 56	1.25	5.97C	–	770801	
"	"	"	1.6	5.96C	–	"	
"	"	"	2.2	5.94C	–	"	
"	"	"	3.4	5.96C	–	"	
FIRSSE 7	0 55 20	+65 22 24	93	169J	10′	830201	
GSA 2	0 55 21.7	−27 46 18	1.25	12.14C	20″	861118	
"	"	"	1.65	11.44C	20″	"	
"	"	"	2.20	11.15M	20″	"	
00553−2746	0 55 22.1	−27 46 13	12	*.2488J*	30″	861115	00553−2746 *0000*
"	"	"	25	*.4538J*	30″	"	" "
"	"	"	60	.6189J	60″	"	" "
"	"	"	100	2.824J	120″	"	" "
GSA 23	0 55 22.1	−28 33 13	1.25	13.80C	20″	861118	
"	"	"	1.65	13.13C	20″	"	
"	"	"	2.20	12.75M	20″	"	
HV 1719	0 55 34.5	−73 17 34	1.2	11.07MV	–	811109	
"	"	"	1.25	10.86CV	V	850108	
"	"	"	1.25	10.72CV	18″	830910	
"	"	"	1.6	10.29MV	–	811109	
"	"	"	1.65	10.14CV	V	850108	
"	"	"	1.65	9.82CV	18″	830910	
"	"	"	2.2	9.83MV	–	811109	
"	"	"	2.2	9.74MV	V	850108	
"	"	"	2.2	9.41MV	18″	830910	
00555−2251	0 55 34.7	−22 51 47	12	.5686J	30″	861115	00555−2251 *0000*
"	"	"	25	*.3121J*	30″	"	" "
"	"	"	60	*.3572J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
NGC 326	0 55 39	+26 36	10	.0070J	–	860212	
U TUC	0 55 44.9	−75 15 42	1.2	4.04M	–	790004	00556−7516 *1000*
"	"	"	1.6	3.14M	–	"	" "
"	"	"	2.2	2.79M	–	"	" "
GSA 131	0 55 45.9	−28 22 50	1.25	14.27C	20″	861118	
"	"	"	1.65	13.63C	20″	"	
"	"	"	2.20	13.25M	20″	"	
GSAN 4	0 55 45.9	−29 35 38	1.25	13.99C	20″	"	
"	"	"	1.65	13.34C	20″	"	
"	"	"	2.20	13.02M	20″	"	
RG0055.8−2608	0 55 48	−26 08	1.25	6.03C	–	840104	
"	"	"	1.65	5.43C	–	"	
"	"	"	2.2	5.40M	–	"	
RG0055.8−2621	0 55 48	−26 21	1.25	14.63C	–	"	
"	"	"	1.65	14.09C	–	"	
"	"	"	2.2	13.74M	–	"	
RG0055.8−2807	0 55 48	−28 07	1.25	15.51C	–	"	
"	"	"	1.65	14.81C	–	"	
"	"	"	2.2	14.49M	–	"	
SMC SAND 68	0 55 49	−71 36	1.25	12.30M	15″	841207	
"	"	"	1.65	12.47M	15″	"	
"	"	"	2.2	12.28M	15″	"	
RAFGL 6103S	0 55 52.5	+85 19 18	27	−2.8M	10′	830610	
RG0055.9−2721	0 55 54	−27 21	1.25	6.34C	–	840104	
"	"	"	1.65	5.70C	–	"	
"	"	"	2.2	5.56M	–	"	
RAFGL 6104S	0 55 54.1	+24 32 39	27	−3.0M	10′	830610	
GSA 51	0 55 59.3	−27 45 36	1.25	14.09C	20″	861118	
"	"	"	1.65	13.40C	20″	"	
"	"	"	2.20	12.91M	20″	"	
00560−2438	0 56 00.8	−24 38 22	12	1.533J	30″	861115	00560−2438 *0000*
"	"	"	25	.4247J	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "
"	"	"	100	*1.22J*	120″	"	" "
NGC 339	0 56 08	−74 44 36	1.25	11.18C	60″	830307	
"	"	"	1.65	10.67C	60″	"	
"	"	"	2.2	10.59M	60″	"	
NGC 339 G151	—	—	1.25	12.71C	–	821205	
"	—	—	1.65	11.81C	–	"	
"	—	—	2.2	11.34M	–	"	
NGC 339 LE1	—	—	1.25	13.06C	–	"	
"	—	—	1.65	12.24C	–	"	
"	—	—	2.2	12.05M	–	"	
NGC 339 LE2	—	—	1.25	13.94C	–	"	
"	—	—	1.65	13.20C	–	"	
"	—	—	2.2	13.03M	–	"	
NGC 339 LE4	—	—	1.25	14.06C	–	"	
"	—	—	1.65	13.33C	–	"	
"	—	—	2.2	13.19M	–	"	
NGC 339 87	—	—	1.25	13.04C	V	800910	
"	—	—	1.65	12.27C	V	"	
"	—	—	2.2	12.08M	V	"	
NGC 339 151	—	—	1.25	12.62C	V	"	
"	—	—	1.65	11.74C	V	"	
"	—	—	2.2	11.29M	V	"	
00561−2937	0 56 11.0	−29 37 46	12	.4988J	30″	861115	00561−2937 *0000*
"	"	"	25	*.2449J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.045J*	120″	"	" "
RAFGL 6105S	0 56 11.7	+24 44 01	27	−2.9M	10′	830610	
HD 5737	0 56 11.9	−29 37 37	1.25	4.63M	–	830714	
"	"	"	1.65	4.69M	–	"	
"	"	"	2.2	4.70M	–	"	
"	"	"	3.4	4.67M	–	"	
"	"	"	4.8	4.49M	–	"	
IRC−20013	0 56 19	−19 54 12	2.2	2.62M	10′	690001	00562−1954 *0000*
GSA 8	0 56 27.5	−28 34 24	1.25	12.61C	20″	861118	
"	"	"	1.65	11.86C	20″	"	
"	"	"	2.20	11.42M	20″	"	
GSA 36	0 56 28.2	−27 16 02	1.25	14.65C	20″	"	
"	"	"	1.65	14.00C	20″	"	
"	"	"	2.20	13.49M	20″	"	
RG0056.5−2830	0 56 30	−28 30	1.25	9.98C	–	840104	
"	"	"	1.65	9.33C	–	"	
"	"	"	2.2	9.09M	–	"	
RG0056.5−2858	0 56 30	−28 58	1.25	10.22C	–	"	
"	"	"	1.65	9.51C	–	"	
"	"	"	2.2	9.35M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GSA 37	0h 56m 31.0	−28° 35′ 41″	1.25	13.44C	20″	861118	
"	"	"	1.65	12.64C	20″	"	
"	"	"	2.20	12.22M	20″	"	
RAFGL 4070S	0 56 32.7	+42 34 55	4.2	1.8M	10′	830610	00565+4234 *0000*
IRC+40016	0 56 34	+42 35 00	2.2	2.63M	10′	690001	" "
RAFGL 4069S	0 56 39.5	+39 21 06	4.2	1.2M	10′	830610	00566+3921 *1000*
IRC+40017	0 56 40	+39 20 54	2.2	1.83M	10′	690001	" "
MARK 559	0 56 42.2	+06 39 05	60	0.52J	60″	861203	00566+0639 *0000*
CCS 46	0 56 43.1	+39 04 26	2.22	8.34M	–	860405	
"	"	"	3.45	8.32M	–	"	
GSA 14	0 56 46.9	−26 44 44	1.25	12.97C	20″	861118	
"	"	"	1.65	12.23C	20″	"	
"	"	"	2.20	11.87M	20″	"	
N64 A	0 56 48	−72 56	1.25	.0036J	12″	760702	
"	"	"	1.65	.0020J	12″	"	
"	"	"	2.2	.0026J	12″	"	
GSA 17	0 56 50.1	−29 04 41	1.25	13.90C	20″	861118	
"	"	"	1.65	13.15C	20″	"	
"	"	"	2.20	12.91M	20″	"	
GSA 20	0 56 52.8	−26 23 29	1.25	13.52C	20″	"	
"	"	"	1.65	12.83C	20″	"	
"	"	"	2.20	12.45M	20″	"	
RAFGL 6106S	0 56 52.9	+56 02 08	20	−2.9M	10′	830610	
RG0056.9−2616	0 56 54	−26 16	1.25	11.60C	–	840104	
"	"	"	1.65	10.89C	–	"	
"	"	"	2.2	10.69M	–	"	
SCULPTOR BM17	0 56 55	−33 58	1.25	14.27C	–	820101	
"	"	"	1.65	13.63C	–	"	
"	"	"	2.2	13.44M	–	"	
SK 73	0 56 57	−72 32	1.25	12.72M	7.5″	850810	
"	"	"	1.65	12.69M	7.5″	"	
"	"	"	2.2	12.68M	7.5″	"	
RAFGL 139S	0 56 58.0	+32 38 54	4.2	1.3M	10′	830610	
RAFGL 140S	0 56 59.0	−08 48 42	20	−4.1M	10′	"	
SCULPTOR BM18	0 57 04	−33 53	1.25	11.85C	–	820101	
"	"	"	1.65	11.23C	–	"	
"	"	"	2.2	11.10M	–	"	
MARK 352	0 57 08.6	+31 33 27	0.3	S	–	781101	
"	"	"	1.23	13.02M	8.5″	810207	
"	"	"	1.25	.0096J	–	781209	
"	"	"	1.6	.0112J	–	"	
"	"	"	1.66	12.33C	8.5″	810207	
"	"	"	2.2	0.014J	–	781209	
"	"	"	2.22	11.76C	8.5″	810207	
"	"	"	3.5	10.6M	8.4″	760402	
"	"	"	3.6	0.015J	–	781209	
"	"	"	10.6	0.017J	–	"	
SCULPTOR BM24	0 57 09	−34 00	1.25	14.42C	–	820101	
"	"	"	2.2	13.69M	–	"	
HV 12149	0 57 09.4	−72 34 45	1.2	10.89M	–	811109	
"	"	"	1.25	10.30CV	V	830910	
"	"	"	1.6	9.96M	–	811109	
"	"	"	1.65	9.49CV	V	830910	
"	"	"	2.2	9.57MV	–	790201	
"	"	"	2.2	9.37M	–	811109	
"	"	"	2.2	9.07MV	V	830910	
"	"	"	3.8	8.24C	V	"	
IRC+10008	0 57 12	+06 12 54	2.2	1.58M	10′	690001	00572+0612 *1000*
RAFGL 6107S	0 57 12.6	+54 20 23	11	−1.6M	10′	830610	
EIC 15	0 57 13.8	+06 12 49	2.7	61F	–	780604	00572+0612 *1000*
BS 284	0 57 13.9	+06 12 48	1.04	3.16M	–	800105	" "
"	"	"	1.25	D	–	790203	" "
"	"	"	1.25	2.60M	–	800105	" "
"	"	"	1.65	1.76M	–	"	" "
"	"	"	2.2	1.57M	–	"	" "
"	"	"	3.4	1.38M	–	"	" "
"	"	"	4.8	1.67M	–	"	" "
SCULPTOR BM22	0 57 14	−33 56	1.25	13.64C	–	820101	
"	"	"	1.65	12.95C	–	"	
"	"	"	2.2	12.79M	–	"	
RAFGL 4071S	0 57 14.0	+06 12 50	4.2	1.6M	10′	830610	00572+0612 *1000*
AV 214	0 57 14.2	−72 29 23	1.25	13.37M	7.5″	850810	
"	"	"	1.65	13.35M	7.5″	"	
"	"	"	2.2	13.32M	7.5″	"	
RAFGL 6108S	0 57 14.6	+36 34 17	11	−0.8M	10′	830610	
ISS 319	0 57 15	−50 01	2.2	2.2M	–	680802	00576−5001 *1000*
SCULPTOR BM16	0 57 20	−34 01	1.25	14.77C	–	820101	
"	"	"	1.65	14.10C	–	"	
"	"	"	2.2	13.84M	–	"	
00573−3136	0 57 20.8	−31 36 22	12	1.129J	30″	861115	00573−3136 *0000*
"	"	"	25	.3294J	30″	"	" "
"	"	"	60	*.4024J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
SK 76	0 57 22	−72 48	1.25	12.96M	7.5″	850810	
"	"	"	1.65	13.05M	7.5″	"	
"	"	"	2.2	13.07M	7.5″	"	
GSA 52	0 57 22.6	−27 23 28	1.25	14.05C	20″	861118	
"	"	"	1.65	13.35C	20″	"	
"	"	"	2.20	13.09M	20″	"	
SCULPTOR BM19	0 57 23	−33 53	1.25	14.45C	–	820101	
"	"	"	1.65	13.92C	–	"	
"	"	"	2.2	13.60M	–	"	
NGC 346	0 57 24	−72 26 48	1.25	11.45C	30″	830307	
"	"	"	1.65	11.30C	30″	"	
"	"	"	2.2	10.79M	30″	"	
GSA 64	0 57 24.6	−29 17 39	1.25	13.43C	20″	861118	
"	"	"	1.65	12.73C	20″	"	
"	"	"	2.20	12.39M	20″	"	
SCULPTOR BM15	0 57 25	−33 59	1.25	15.11C	–	820101	
"	"	"	1.65	14.55C	–	"	
"	"	"	2.2	14.22M	–	"	
GSA 33	0 57 27.4	−27 57 10	1.25	14.54C	20″	861118	
"	"	"	1.65	14.09C	20″	"	
"	"	"	2.20	13.88M	20″	"	
SCULPTOR BM9	0 57 29	−34 06	1.25	15.59C	–	820101	
"	"	"	1.65	14.86C	–	"	
"	"	"	2.2	14.62M	–	"	
SCULPTOR BM8	0 57 30	−34 05	1.25	15.42C	–	"	
"	"	"	1.65	14.79C	–	"	
"	"	"	2.2	14.69M	–	"	
SCULPTOR V544	0 57 36	−33 46	1.25	13.55C	–	"	
"	"	"	1.65	12.78C	–	"	
"	"	"	2.2	12.35M	–	"	
SCULPTOR BM10	0 57 36	−34 01	1.25	14.24C	–	"	
"	"	"	1.65	13.51C	–	"	
"	"	"	2.2	13.35M	–	"	
GSA 39	0 57 36.0	−27 40 53	1.25	13.99C	20″	861118	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	13.27C	20″	"	
"	"	"	2.20	12.91M	20″	"	
SCULPTOR BM11	0 57 37	−34 00	1.25	14.48C	–	820101	
"	"	"	1.65	13.83C	–	"	
"	"	"	2.2	13.67M	–	"	
SCULPTOR BM1	0 57 37	−34 11	1.25	13.77C	–	"	
"	"	"	1.65	13.20C	–	"	
"	"	"	2.2	13.11M	–	"	
SCULPTOR BM7	0 57 40	−34 03	1.25	15.44C	–	"	
"	"	"	1.65	14.81C	–	"	
"	"	"	2.2	14.67M	–	"	
SCULPTOR BM23	"	"	1.25	13.64C	–	"	
"	"	"	1.65	13.08C	–	"	
"	"	"	2.2	12.85M	–	"	
SCULPTOR BM21	0 57 44	−33 56	1.25	13.93C	–	"	
"	"	"	1.65	13.26C	–	"	
"	"	"	2.2	13.16M	–	"	
U CEP	0 57 44.3	+81 36 25	1.25	−8.27NV	–	771006	
"	"	"	1.65	−8.51NV	–	"	
"	"	"	2.2	−8.98NV	–	"	
"	"	"	3.4	−9.65NV	–	"	
SCULPTOR BM20	0 57 45	−33 52	1.25	14.29C	–	820101	
"	"	"	1.65	13.80C	–	"	
"	"	"	2.2	13.51M	–	"	
GSA 41	0 57 48.2	−29 48 34	1.25	13.73C	20″	861118	
"	"	"	1.65	13.00C	20″	"	
"	"	"	2.20	12.72M	20″	"	
IC 66	0 57 48.7	+30 31 40	1.6	11.67M	17″	850211	
"	"	"	1.6	11.37M	27″	"	
SCULPTOR BM12	0 57 51	−33 58	1.25	14.95C	–	820101	
"	"	"	1.65	14.29C	–	"	
"	"	"	2.2	14.12M	–	"	
IRC+60033	0 57 51	+56 20 54	2.2	1.41M	10′	690001	00578+5620 1100
NGC 338	0 57 52.9	+30 23 58	1.25	10.68C	44″	840901	00578+3024 0001
"	"	"	1.25	10.55C	55″	"	" "
"	"	"	1.6	9.98M	–	860313	" "
"	"	"	1.6	10.07M	27″	850211	" "
"	"	"	1.6	9.95M	37″	"	" "
"	"	"	1.65	9.95M	44″	840901	" "
"	"	"	1.65	9.78M	55″	"	" "
"	"	"	2.2	9.64C	44″	"	" "
"	"	"	2.2	9.45C	55″	"	" "
RAFGL 141	0 57 53.5	+56 20 37	4.2	0.9M	10′	830610	00578+5620 1100
"	"	"	11	−0.1M	10′	"	" "
SCULPTOR BM13	0 57 55	−33 56	1.25	14.79C	–	820101	
"	"	"	1.65	14.26C	–	"	
"	"	"	2.2	14.09M	–	"	
SCULPTOR BM14	0 57 58	−33 57	1.25	15.76C	–	"	
"	"	"	1.65	15.29C	–	"	
"	"	"	2.2	15.04M	–	"	
IRC+50022	0 57 58	+46 39 36	2.2	2.98M	10′	690001	00579+4639 0000
RAFGL 4072S	0 57 59.2	+46 39 24	4.2	1.8M	10′	830610	" "
IRC−10016	0 58 01	−12 27 30	2.2	2.12M	10′	690001	00580−1227 1000
IC 65	0 58 02.8	+47 24 50	1.6	10.19M	50″	821013	00580+4724 0001
"	"	"	1.6	9.87M	81″	"	" "
SCULPTOR BM4	0 58 03	−34 02	1.25	14.57C	–	820101	
"	"	"	1.65	13.98C	–	"	
"	"	"	2.2	13.73M	–	"	
SCULPTOR BM3	0 58 04	−34 05	1.25	15.08C	–	"	
"	"	"	1.65	14.46C	–	"	
"	"	"	2.2	14.36M	–	"	
R 13	0 58 06	−72 05	1.25	11.60M	–	850813	
"	"	"	1.65	11.53M	–	"	
"	"	"	2.2	11.45M	–	"	
SCULPTOR BM25	0 58 07	−34 08	1.25	14.49C	–	820101	
"	"	"	1.65	13.67C	–	"	
"	"	"	2.2	13.55M	–	"	
RAFGL 143	0 58 07.2	−01 55 39	4.2	1.1M	10′	830610	00581−0155 1000
"	"	"	11	1.4M	10′	"	" "
AFGL 143	0 58 07.2	−01 55 40	2.28	1.67M	17″	790401	
"	"	"	3.5	1.42M	17″	"	" "
"	"	"	4.9	1.64M	17″	"	" "
"	"	"	8.4	1.48M	17″	"	" "
"	"	"	11.2	1.35M	17″	"	" "
"	"	"	12.5	1.34M	17″	"	" "
IRC 00014	0 58 08	−01 55 36	2.2	1.58M	10′	690001	" "
00581−2601	0 58 09.3	−26 01 00	12	.4586J	30″	861115	00581−2601 0000
"	"	"	25	*.2454J*	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
SK 82	0 58 11	−73 01	1.25	12.29M	7.5″	850810	
"	"	"	1.65	12.27M	7.5″	"	
"	"	"	2.2	12.20M	7.5″	"	
SCULPTOR BM5	0 58 14	−34 01	1.25	14.60C	–	820101	
"	"	"	1.65	13.92C	–	"	
"	"	"	2.2	13.80M	–	"	
MARK 968	0 58 14.8	−09 27 17	60	0.78J	60″	861203	00582−0927 0000
GSA 30	0 58 20.3	−27 43 59	1.25	14.15C	20″	861118	
"	"	"	1.65	13.59C	20″	"	
"	"	"	2.20	13.22M	20″	"	
RAFGL 6109S	0 58 23.9	+02 12 10	27	−3.0M	10′	830610	
SCULPTOR BM6	0 58 25	−34 01	1.25	14.73C	–	820101	
"	"	"	1.65	14.01C	–	"	
"	"	"	2.2	13.87M	–	"	
HD 5916	0 58 27.3	+45 11 00	1.00	−.923A	–	760914	00584+4510 0000
"	"	"	1.06	−.964A	–	"	" "
UGC 632	0 58 27.7	+29 51 42	1.6	11.59M	17″	850211	
"	"	"	1.6	11.26M	27″	"	
SK 85	0 58 28	−72 30	1.25	12.29M	7.5″	850810	
SMC SAND 85	"	"	1.25	12.35M	15″	841207	
SK 85	"	"	1.65	12.32M	7.5″	850810	
SMC SAND 85	"	"	1.65	12.38M	15″	841207	
SK 85	"	"	2.2	12.32M	7.5″	850810	
SMC SAND 85	"	"	2.2	12.33M	15″	841207	
RAFGL 6110S	0 58 29.1	+24 31 45	27	−3.3M	10′	830610	
UGC 633	0 58 36.8	+31 14 19	1.25	12.14C	44″	840901	
"	"	"	1.6	11.62M	–	860313	
"	"	"	1.6	11.89M	17″	850211	
"	"	"	1.6	11.61M	27″	"	
"	"	"	1.65	11.42M	44″	840901	
"	"	"	2.2	11.16C	44″	"	
GSA 12	0 58 41.6	−26 19 37	1.25	13.97C	20″	861118	
"	"	"	1.65	13.36C	20″	"	
"	"	"	2.20	13.09M	20″	"	
RG0058.7−2713	0 58 42	−27 13	1.25	15.11C	–	840104	
"	"	"	1.65	14.45C	–	"	
"	"	"	2.2	14.11M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6111S	0 58 44.5	+18 08 30	20	−2.6M	10′	830610	
RAFGL 4073S	0 58 46.0	−12 19 48	4.2	1.5M	10′	"	
GLIESE 48	0 58 47.9	+71 25 00	1.65	5.63M	–	741004	
"	"	"	2.2	5.44M	–	"	
"	"	"	2.2	5.50M	V	831006	
RG0058.8−2807	0 58 48	−28 07	1.25	14.79C	–	840104	
"	"	"	1.65	14.18C	–	"	
"	"	"	2.2	13.84M	–	"	
RG0058.9−2651	0 58 54	−26 51	1.25	11.12C	–	"	
"	"	"	1.65	10.50C	–	"	
"	"	"	2.2	10.24M	–	"	
RAFGL 6112S	0 58 56.8	−22 12 06	20	−3.1M	10′	830610	
SK 116−15	0 58 58	−72 27	1.25	8.87C	V	850108	
"	"	"	1.65	8.22C	V	"	
"	"	"	2.2	8.04M	V	"	
00589−2214	0 58 58.2	−22 14 34	12	*.3471J*	30″	861115	00589−2214 0000
"	"	"	25	*0.293J*	30″	"	" "
"	"	"	60	.8993J	60″	"	" "
"	"	"	100	1.482J	120″	"	" "
NGC 371 R20	0 59 02.0	−72 26 45	1.25	9.22CV	V	830910	
"	"	"	1.65	8.41CV	V	"	
R 20	"	"	2.2	8.26MV	–	790201	
NGC 371 R20	"	"	2.2	8.19MV	V	830910	
"	"	"	3.8	7.75CV	V	"	
HV 11417	0 59 05	−73 07 30	1.25	9.35MV	–	801104	
"	"	"	1.25	10.51CV	V	850108	
"	"	"	1.65	8.70MV	–	801104	
"	"	"	1.65	9.81CV	V	850108	
"	"	"	2.2	8.10MV	–	801104	
"	"	"	2.2	9.20MV	V	850108	
"	"	"	3.4	8.54CV	V	"	
"	"	"	3.5	7.38MV	–	801104	
"	"	"	10	5.69M	–	"	
RG0059.1−2743	0 59 06	−27 43	1.25	6.32C	–	840104	
"	"	"	1.65	5.42C	–	"	
"	"	"	2.2	5.25M	–	"	
RG0059.2−2715	0 59 12	−27 15	1.25	14.96C	–	"	
"	"	"	1.65	14.29C	–	"	
"	"	"	2.2	13.91M	–	"	
RAFGL 5042	0 59 14.1	+51 25 03	11	−3.2M	10′	830610	
"	"	"	20	−4.9M	10′	"	
"	"	"	27	−5.4M	10′	"	
RG0059.3−2912	0 59 18	−29 12	1.25	12.30C	–	840104	
"	"	"	1.65	11.59C	–	"	
"	"	"	2.2	11.36M	–	"	
HV 11423	0 59 20	−71 54 11	1.25	8.75CV	V	850108	
"	"	"	1.65	8.05CV	V	"	
"	"	"	2.2	7.92MV	–	790201	
"	"	"	2.2	7.8M	–	811011	
"	"	"	2.2	7.84C	–	850206	
"	"	"	2.2	7.86MV	V	850108	
"	"	"	3.4	7.53C	V	"	
NGC 371 #22	0 59 21.6	−72 24 22	1.25	13.28C	11″	830910	
"	"	"	1.65	11.91C	11″	"	
"	"	"	2.2	10.95M	11″	"	
GLIESE 49	0 59 23.9	+62 04 28	1.65	5.59M	–	741004	00594+6204 0001
"	"	"	2.2	5.41M	–	"	" "
"	"	"	3.5	5.2M	–	"	" "
RAFGL 6113S	0 59 26.1	−22 04 24	20	−3.1M	10′	830610	
SK 94	0 59 28	−72 16	1.25	12.61M	7.5″	850810	
"	"	"	1.65	12.70M	7.5″	"	
"	"	"	2.2	12.72M	7.5″	"	
NGC 371 #54	0 59 29.0	−72 32 12	1.25	13.40CV	V	830910	
"	"	"	1.65	12.50CV	V	"	
"	"	"	2.2	12.19MV	V	"	
RAFGL 4074S	0 59 29.0	+69 04 06	4.2	1.9M	10′	830610	
GSA 28	0 59 32.6	−28 38 57	1.25	13.70C	20″	861118	
"	"	"	1.65	12.89C	20″	"	
"	"	"	2.20	12.60M	20″	"	
IRC+60034	0 59 35	+61 35 30	2.2	2.97M	10′	690001	00596+6135 1000
RAFGL 146S	0 59 35.0	+61 35 30	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
HD 5996	0 59 35.3	+68 57 37	1.25	6.38C	–	790603	
"	"	"	1.25	6.35C	–	830502	
"	"	"	1.65	5.99C	–	790603	
"	"	"	1.65	5.99C	–	830502	
"	"	"	2.2	5.93M	–	790603	
"	"	"	2.2	5.93C	–	830502	
HO CAS	0 59 36.9	+61 35 04	1.00	5.83M	–	810001	00596+6135 1000
"	"	"	1.25	4.90M	–	"	" "
"	"	"	1.65	3.67M	–	"	" "
"	"	"	2.25	3.02M	–	"	" "
"	"	"	3.12	2.83M	–	"	" "
"	"	"	3.7	2.39M	–	"	" "
NGC 371 #15	0 59 40.9	−72 19 31	1.25	13.39CV	11″	830910	
"	"	"	1.65	12.41CV	11″	"	
"	"	"	2.2	12.18MV	11″	"	
RG0059.7−2547	0 59 42	−25 47	1.25	13.73C	–	840104	
"	"	"	1.65	13.10C	–	"	
"	"	"	2.2	12.74M	–	"	
GSA 10	0 59 46.7	−28 41 08	1.25	12.64C	20″	861118	
"	"	"	1.65	11.89C	20″	"	
"	"	"	2.20	11.52M	20″	"	
RAFGL 6114S	0 59 48.0	+64 10 56	11	−0.2M	10′	830610	
HV 11427	0 59 51.0	−73 04 37	1.2	13.11MV	–	811109	
"	"	"	1.25	12.53CV	V	830910	
"	"	"	1.6	12.01MV	–	811109	
"	"	"	1.65	11.72CV	V	830910	
"	"	"	2.2	11.80MV	–	811109	
"	"	"	2.2	11.39MV	V	830910	
NGC 371 #20	0 59 53.8	−72 22 49	1.25	13.06CV	V	"	
"	"	"	1.65	11.96CV	V	"	
"	"	"	2.2	11.38MV	V	"	
00599+6243	0 59 56.4	+62 43 31	12	0.43J	30″	861122	00599+6243 0001
"	"	"	25	0.39J	30″	"	" "
"	"	"	60	2.26J	60″	"	" "
"	"	"	100	7.93J	120″	"	" "
00599−3149	0 59 57.8	−31 49 44	12	0.368J	30″	861115	00599−3149 0000
"	"	"	25	*.2941J*	30″	"	" "
"	"	"	60	*.4025J*	60″	"	" "
"	"	"	100	*1.002J*	120″	"	" "
0100+020	1 00	+02 00	1.27	16.44M	–	821209	
"	"	"	1.65	15.55M	–	"	
"	"	"	2.23	14.50M	–	"	
HV 1865	1 00 00.0	−73 00 48	1.2	10.96MV	–	811109	
"	"	"	1.25	11.00CV	18″	830910	
"	"	"	1.6	10.00MV	–	811109	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	10.02CV	18″	830910			"	h m s	° ′ ″	2.2	11.06MV	11″	"		
"	"	"	2.2	9.48MV	–	790201			01010−3220	1 01 00.7	−32 20 54	12	.9823J	30″	861115	01010−3220	0000
"	"	"	2.2	9.74M	–	811109			"	"	"	25	*.3491J*	30″	"	"	"
"	"	"	2.2	9.70MV	18″	830910			"	"	"	60	*.4025J*	60″	"	"	"
BS 291	1 00 04.3	+31 32 09	1.24	5.66M	6.6″	861119			"	"	"	100	*1.002J*	120″	"	"	"
"	"	"	2.20	5.68M	6.6″	"			AFGL 149	1 01 03.8	+74 34 00	1.25	1.9M	26″	800213	01010+7434	2110
"	"	"	3.80	5.66M	6.6″	"			"	"	"	1.65	1.1M	26″	"	"	"
RG0100.1−2656	1 00 06	−26 56	1.25	14.02C	–	840104			"	"	"	2.25	0.8M	26″	"	"	"
"	"	"	1.65	13.37C	–	"			"	"	"	3.58	0.6M	26″	"	"	"
"	"	"	2.2	13.07M	–	"			RAFGL 149	"	"	4.2	0.4M	10′	830610	"	"
NGC 371 #31	1 00 06.7	−72 24 03	1.25	12.79CV	11″	830910			AFGL 149	"	"	4.9	0.4M	26″	800213	"	"
"	"	"	1.65	11.66CV	11″	"			"	"	"	8.6	−0.1M	26″	"	"	"
"	"	"	2.2	11.02MV	11″	"			"	"	"	10.7	−0.7M	26″	"	"	"
GLIESE 51	1 00 07.4	+62 05 50	1.65	7.96M	–	741004			RAFGL 149	"	"	11	−1.1M	10′	830610	"	"
"	"	"	2.2	7.70M	–	"			AFGL 149	"	"	12.2	−0.8M	26″	800213	"	"
IRC+60035	1 00 10	+62 48 54	2.2	2.19M	10′	690001	01001+6249	1001	RAFGL 149	"	"	20	−1.6M	10′	830610	"	"
RAFGL 4075S	1 00 10.0	+62 48 54	4.2	1.7M	10′	830610	"	"	IRC+70016	1 01 04	+74 34 30	2.2	0.86M	10′	690001	"	"
MARK 969	1 00 10.6	−13 07 02	60	1.06J	60″	861203	01001−1307	0000	RAFGL 6115S	1 01 04.4	−07 23 41	27	−2.5M	10′	830610		
RAFGL 147	1 00 12.5	+52 52 20	4.2	1.2M	10′	830610	01002+5252	1000	RAFGL 4078S	1 01 05.3	+52 14 06	4.2	1.3M	10′	"	01010+5214	0001
IRC+50023	1 00 13	+52 52 00	2.2	1.85M	10′	690001	"	"	IRC+50025	1 01 08	+52 14 06	2.2	2.54M	10′	690001	"	"
NGC 371 #3	1 00 14.5	−72 14 10	1.25	12.71CV	11″	830910			RAFGL 6116S	1 01 11.2	+09 32 34	11	−1.3M	10′	830610		
"	"	"	1.65	11.51CV	11″	"			WD 0101+04	1 01 13.9	+04 48 12	2.2	13.4M	V	831006		
"	"	"	2.2	10.95MV	11″	"			IRC+40018	1 01 14	+38 24 54	2.2	2.18M	10′	690001	01012+3825	1000
GSA 19	1 00 15.7	−29 17 31	1.25	13.86C	20″	861118			SK 107	1 01 16	−72 04	1.25	13.37M	7.5″	850810		
"	"	"	1.65	13.12C	20″	"			"	"	"	1.65	13.42M	7.5″	"		
"	"	"	2.20	12.79M	20″	"			"	"	"	2.2	13.52M	7.5″	"		
IRC+10009	1 00 20	+07 36 54	2.2	1.99M	10′	690001	01003+0737	1000	01013−2801	1 01 21.2	−28 01 18	12	*.2882J*	30″	861115	01013−2801	0000
IRC+50024	1 00 20	+45 36 06	2.2	2.66M	10′	"	01003+4535	1000	"	"	"	25	*.2397J*	30″	"	"	"
"	"	"	2.3	2.8M	–	740705	"	"	"	"	"	60	.5776J	60″	"	"	"
"	"	"	3.5	2.6M	–	"	"	"	"	"	"	100	1.005J	120″	"	"	"
"	"	"	4.8	2.3M	–	"	"	"	GSA 6	1 01 22.1	−28 01 20	1.25	13.84C	20″	861118		
"	"	"	10.7	*0.5M*	–	"	"	"	"	"	"	1.65	13.33C	20″	"		
EIC 16	1 00 20.4	+07 37 17	2.7	44F	–	780604	01003+0737	1000	"	"	"	2.20	13.08M	20″	"		
BS 294	1 00 20.6	+07 37 16	1.25	2.60C	–	660302	"	"	SMC N76B K1	1 01 23.0	−72 22 04	1.2	14.63C	3.5″	820822		
"	"	"	2.2	2.00C	–	"	"	"	"	"	"	1.65	13.99C	3.5″	"		
RAFGL 4076S	1 00 20.7	+07 37 17	4.2	1.9M	10′	830610	"	"	"	"	"	2.2	13.88M	3.5″	"		
GSA 50	1 00 22.2	−29 35 47	2.20	12.52M	20″	861118			NGC 371 #29	1 01 24.5	−72 17 58	1.25	10.20CV	V	830910		
01003−2238	1 00 22.8	−22 38 09	12	*.2875J*	30″	861115	01003−2238	0000	"	"	"	1.65	9.22CV	V	"		
"	"	"	25	.5594J	30″	"	"	"	"	"	"	2.2	8.84MV	V	"		
"	"	"	60	2.221J	60″	"	"	"	"	"	"	3.8	8.31C	V	"		
"	"	"	100	1.711J	120″	"	"	"	GSA 49	1 01 25.7	−29 43 15	1.25	14.00C	20″	861118		
SK 103	1 00 23	−72 52	1.25	12.61M	7.5″	850810			"	"	"	1.65	13.30C	20″	"		
"	"	"	1.65	12.66M	7.5″	"			"	"	"	2.20	12.95M	20″	"		
"	"	"	2.2	12.71M	7.5″	"			MARK 354	1 01 25.9	+20 09 53	60	0.66J	60″	861203	01014+2010	0000
GSA 24	1 00 23.6	−29 43 07	1.25	13.48C	20″	861118			GSA 22	1 01 28.4	−27 50 03	1.25	14.17C	20″	861118		
"	"	"	1.65	12.71C	20″	"			"	"	"	1.65	13.35C	20″	"		
"	"	"	2.20	12.37M	20″	"			"	"	"	2.20	13.17M	20″	"		
GSAN 1	1 00 27.8	−27 53 59	1.25	13.76C	20″	"			SMC N76B K3	1 01 29.5	−72 22 26	1.2	13.23C	5.0″	820822		
"	"	"	1.65	13.01C	20″	"			"	"	"	1.65	11.88C	5.0″	"		
"	"	"	2.20	12.58M	20″	"			"	"	"	2.2	10.96M	3.5″	"		
NGC 361	1 00 30	−71 52 24	1.25	10.49C	60″	830307			"	"	"	2.2	11.03M	5.0″	"		
"	"	"	1.65	9.94C	60″	"			"	"	"	3.8	10.27C	3.5″	"		
"	"	"	2.2	9.78M	60″	"			SMC N76B K2	1 01 29.7	−72 22 35	1.2	15.67C	3.5″	"		
RAFGL 4077S	1 00 30.7	−05 06 13	4.2	2.3M	10′	830610	01005−0506	0000	"	"	"	1.2	15.22C	5.0″	"		
IRC+60036	1 00 31	+58 38 24	2.2	2.55M	10′	690001	01005+5838	0001	"	"	"	1.65	14.40C	3.5″	"		
IRC−10017	1 00 32	−05 06 30	2.2	2.67M	10′	"	01005−0506	0000	"	"	"	1.65	14.13C	5.0″	"		
NGC 361 A1−45	1 00 32	−71 53 20	1.25	13.02C	V	820217			"	"	"	2.1	S	–	"		
"	"	"	1.65	12.21C	V	"			"	"	"	2.2	12.59M	3.5″	"		
"	"	"	2.2	12.01M	V	"			"	"	"	2.2	12.51M	5.0″	"		
PHL 957	1 00 33.4	+13 00 11	0.6	S	5″	830207			"	"	"	3.8	9.54C	3.5″	"		
"	"	"	1.25	0.14Q	V	790509			RG0101.5−2821	1 01 30	−28 21	1.25	11.60CV	–	840104		
"	"	"	1.25	−25.9H	7″	810105			"	"	"	1.65	10.94C	–	"		
"	"	"	1.65	0.14Q	V	790509			"	"	"	2.2	10.67MV	–	"		
"	"	"	1.65	−26.0H	7″	810105			NGC 362	1 01 32	−71 07 00	1.25	4.88C	12′	820821	01015−7106	0000
"	"	"	2.0	S	–	810106			"	"	"	1.65	4.28C	12′	"	"	"
"	"	"	2.2	0.07Q	V	790509			"	"	"	2.2	4.22M	12′	"	"	"
"	"	"	2.28	−25.9H	7″	810105			NGC 362 I−2	–	–	1.25	12.28C	–	831108		
"	"	"	2.3	.0011J	–	810609			"	–	–	1.65	11.70C	–	"		
0100+130	"	"	12	*0.018J*	30″	860908			"	–	–	2.2	11.59M	–	"		
"	"	"	25	*0.040J*	30″	"			NGC 362 I−23	–	–	1.25	11.23C	–	"		
"	"	"	60	*0.027J*	60″	"			"	–	–	1.65	11.54C	–	"		
"	"	"	100	*0.080J*	120″	"			"	–	–	2.2	10.43M	–	"		
PHL 957	"	"	1000	*0.6J*	–	810004			NGC 362 I−44	–	–	1.25	10.90C	–	"		
NGC 361 A1−16	1 00 34	−71 52 00	1.25	13.82C	V	820217			"	–	–	1.65	10.22C	–	"		
"	"	"	1.65	13.01C	V	"			"	–	–	2.2	10.09M	–	"		
"	"	"	2.2	12.88M	V	"			NGC 362 I−52	–	–	1.25	13.05C	–	"		
MARK 353	1 00 35.0	+22 04 26	1.23	12.25MV	8.5″	810207	01005+2204	0001	"	–	–	1.65	12.47C	–	"		
"	"	"	1.66	11.51CV	8.5″	"	"	"	"	–	–	2.2	12.41M	–	"		
"	"	"	2.22	11.11CV	8.5″	"	"	"	NGC 362 II−20	–	–	1.25	10.20C	–	"		
"	"	"	60	3.89J	60″	861203	"	"	"	–	–	1.65	9.45C	–	"		
NGC 361 A1−40	1 00 37	−71 51 40	1.25	14.15C	V	820217			"	–	–	2.2	9.31M	–	"		
"	"	"	1.65	13.44C	V	"			NGC 362 II−40	–	–	1.25	13.01C	–	"		
"	"	"	2.2	13.29M	V	"			"	–	–	1.65	12.45C	–	"		
MARK 970	1 00 38.0	−03 52 39	60	0.60J	60″	861203	01006−0352	0000	"	–	–	2.2	12.36M	–	"		
NGC 371 #4	1 00 40.1	−72 15 35	1.25	12.36CV	11″	830910			NGC 362 II−43	–	–	1.25	11.84C	–	"		
"	"	"	1.65	11.13CV	11″	"			"	–	–	1.65	11.25C	–	"		
"	"	"	2.2	10.38MV	11″	"			"	–	–	2.2	11.16M	–	"		
NGC 361 A1−9	1 00 41	−71 51 30	1.25	13.87C	V	820217			NGC 362 II−47	–	–	1.25	12.34C	–	"		
"	"	"	1.65	13.12C	V	"			"	–	–	1.65	11.85C	–	"		
"	"	"	2.2	12.96M	V	"			"	–	–	2.2	11.75M	–	"		
UGC 646	1 00 41.5	+31 58 09	1.6	11.20M	23″	850211			NGC 362 II−49	–	–	1.25	11.83C	–	"		
"	"	"	1.6	10.89M	36″	"			"	–	–	1.65	11.24C	–	"		
01006−2344	1 00 41.9	−23 44 08	12	*.2491J*	30″	861115	01006−2344	0000	"	–	–	2.2	11.14M	–	"		
"	"	"	25	*.2399J*	30″	"	"	"	NGC 362 III−4	–	–	1.25	11.45C	–	"		
"	"	"	60	.6157J	60″	"	"	"	"	–	–	1.65	10.82C	–	"		
"	"	"	100	1.388J	120″	"	"	"	"	–	–	2.2	10.67M	–	"		
RG0100.7−2753	1 00 42	−27 53	1.25	12.08C	–	840104			NGC 362 III11	–	–	1.25	9.67C	–	"		
"	"	"	1.65	11.45C	–	"			"	–	–	1.65	8.89C	–	"		
"	"	"	2.2	11.18M	–	"			"	–	–	2.2	8.72M	–	"		
01007−2722	1 00 47.4	−27 22 38	12	.4919J	30″	861115	01007−2722	0000	NGC 362 III25	–	–	1.25	11.37C	–	"		
"	"	"	25	*.3844J*	30″	"	"	"	"	–	–	1.65	10.72C	–	"		
"	"	"	60	*.6709J*	60″	"	"	"	"	–	–	2.2	10.62M	–	"		
"	"	"	100	*0.853J*	120″	"	"	"	NGC 362 III37	–	–	1.25	10.90C	–	"		
RG0100.8−2722	1 00 48	−27 22	1.25	6.14C	–	840104	"	"	"	–	–	1.65	10.23C	–	"		
"	"	"	1.65	5.16C	–	"	"	"	"	–	–	2.2	10.11M	–	"		
"	"	"	2.2	5.00M	–	"	"	"	NGC 362 III39	–	–	1.25	9.93C	–	"		
01009−2947	1 00 55.0	−29 47 36	12	1.154J	30″	861115	01009−2947	0000	"	–	–	1.65	9.21C	–	"		
"	"	"	25	*.3556J*	30″	"	"	"	"	–	–	2.2	9.06M	–	"		
"	"	"	60	*.3576J*	60″	"	"	"	NGC 362 III44	–	–	1.25	10.25C	–	"		
"	"	"	100	*0.853J*	120″	"	"	"	"	–	–	1.65	9.48C	–	"		
01009−2808	1 00 55.8	−28 08 49	12	.3462J	30″	"	01009−2808	0000	"	–	–	2.2	9.34M	–	"		
"	"	"	25	*.2467J*	30″	"	"	"	NGC 362 III63	–	–	1.25	9.96C	–	"		
"	"	"	60	*.3576J*	60″	"	"	"	"	–	–	1.65	9.17C	–	"		
"	"	"	100	*1.049J*	120″	"	"	"	"	–	–	2.2	9.02M	–	"		
GSA 60	1 00 56.0	−29 28 17	2.20	12.66M	20″	861118			NGC 362 III70	–	–	1.25	10.34C	–	"		
NGC 371 #33	1 00 56.8	−72 25 10	1.25	13.00CV	11″	830910			"	–	–	1.65	9.67C	–	"		
"	"	"	1.65	11.74CV	11″	"			"	–	–	2.2	9.53M	–	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 362 IV−91	h m s	° ′ ″	1.25	11.26C	–	”	
”	–	–	1.65	10.67C	–	”	
”	–	–	2.2	10.56M	–	”	
NGC 362 IV−84	–	–	1.25	10.40C	–	”	
”	–	–	1.65	9.71C	–	”	
”	–	–	2.2	9.57M	–	”	
NGC 362 IV100	–	–	1.25	9.91C	–	”	
”	–	–	1.65	9.14C	–	”	
”	–	–	2.2	9.00M	–	”	
NGC 362 V2	–	–	1.25	9.62C	–	”	
”	–	–	1.65	8.88C	–	”	
”	–	–	2.2	8.65M	–	”	
”	–	–	1.25	9.70M	12″	850204	
”	–	–	1.65	8.93M	12″	”	
”	–	–	2.2	8.67M	12″	”	
”	–	–	3.4	8.12M	12″	”	
NGC 371 #1	1 01 32.9	−72 11 16	1.25	13.39CV	11″	830910	
”	”	”	1.65	12.03CV	11″	”	
”	”	”	2.2	11.14MV	11″	”	
R 29	1 01 34.9	−72 23 02	2.2	9.17MV	–	790201	
NGC 371 C12	1 01 35.6	−72 25 30	1.25	9.75CV	V	830910	
”	”	”	1.65	8.93CV	V	”	
”	”	”	2.2	8.69MV	V	”	
”	”	”	3.8	8.72C	V	”	
RG0101.6−2542	1 01 36	−25 42	1.25	14.98C	–	840104	
”	”	”	1.65	14.43C	–	”	
”	”	”	2.2	14.11M	–	”	
RG0101.6−2615	1 01 36	−26 15	1.25	15.06C	–	”	
”	”	”	1.65	14.46C	–	”	
”	”	”	2.2	14.14M	–	”	
GSA 35	1 01 38.0	−26 47 12	1.25	13.69C	20″	861118	
”	”	”	1.65	13.10C	20″	”	
”	”	”	2.20	12.81M	20″	”	
RAFGL 6117S	1 01 40.6	−22 45 12	20	−2.3M	10′	830610	
RAFGL 6118S	1 01 40.7	+24 04 41	27	−3.2M	10′	”	
GSA 78	1 01 41.1	−27 19 07	2.20	12.81M	20″	861118	
RAFGL 6119S	1 01 45.0	−31 06 57	27	−2.5M	10′	830610	
RX AND	1 01 45.9	+41 01 56	0.12	S	–	810710	
”	”	”	1.25	−9.87NV	–	740901	
”	”	”	1.25	−10.2NV	–	771006	
”	”	”	1.25	11.18M	–	831003	
”	”	”	1.25	11.50MV	–	851106	
”	”	”	1.65	−10.5NV	–	771006	
”	”	”	1.65	11.00M	–	831003	
”	”	”	1.65	11.21MV	–	851106	
”	”	”	2.2	−10.9NV	–	740901	
”	”	”	2.2	−10.8NV	–	771006	
”	”	”	2.2	10.77M	–	831003	
”	”	”	2.2	10.99MV	–	851106	
”	”	”	3.4	−11.4NV	–	771006	
RG0101.9−2615	1 01 54	−26 15	1.25	12.18C	–	840104	
”	”	”	1.65	11.64C	–	”	
”	”	”	2.2	11.35M	–	”	
RG0101.9−3002	1 01 54	−30 02	1.25	10.87C	–	”	
”	”	”	1.65	10.17C	–	”	
”	”	”	2.2	9.91M	–	”	
RAFGL 6121S	1 01 56.7	+24 14 40	27	−3.2M	10′	830610	
RAFGL 6120S	1 01 56.7	+62 07 52	11	0.1M	10′	”	
0102+48	1 02	+48	2.2	*.0004J*	8″	790910	
RG0102.0−2938	1 02 00	−29 38	1.25	15.10C	–	840104	
”	”	”	1.65	14.52C	–	”	
”	”	”	2.2	14.22M	–	”	
HV 11452	1 02 05.1	−73 49 44	1.2	10.65M	–	811109	
”	”	”	1.25	10.98CV	V	830910	
”	”	”	1.6	9.86M	–	811109	
”	”	”	1.65	10.12CV	V	830910	
”	”	”	2.2	9.35M	–	811109	
”	”	”	2.2	9.76MV	V	830910	
RAFGL 6122S	1 02 07.3	+70 25 06	20	−0.9M	10′	830610	
IRC+60037	1 02 11	+62 06 00	2.2	2.90M	10′	690001	01022+6205 *0001*
RG0102.2−2609	1 02 12	−26 09	1.25	15.09C	–	840104	
”	”	”	1.65	14.37C	–	”	
”	”	”	2.2	14.07M	–	”	
RAFGL 6123S	1 02 13.8	+53 29 31	11	−0.4M	10′	830610	
IC 1613	1 02 14.0	+01 51 09	1670	*7.0J*	1′	761201	01025+0153 *0000*
IC 1613 J48	–	–	1.25	14.06C	–	850206	
”	–	–	1.65	13.50C	–	”	
”	–	–	2.2	13.30M	–	”	
IC 1613 V2	–	–	1.65	17.69M	9″	840112	
IC 1613 V6	–	–	1.65	18.77M	9″	”	
IC 1613 V11	–	–	1.65	17.04M	9″	”	
IC 1613 V17	–	–	1.65	19.21M	9″	”	
IC 1613 V19	–	–	1.25	18.01C	–	850206	
”	–	–	1.65	17.54C	–	”	
”	–	–	2.2	16.87M	–	”	
IC 1613 V20	–	–	1.65	16.66M	9″	840112	
IC 1613 V22	–	–	1.65	15.47M	7″	”	
”	–	–	1.65	15.50M	11″	”	
IC 1613 V23	–	–	2.2	14.56M	–	850206	
IC 1613 V25	–	–	1.65	18.62M	9″	840112	
IC 1613 V27	–	–	1.65	18.50M	9″	”	
IC 1613 V30	–	–	1.65	19.22M	9″	”	
IC 1613 V32	–	–	1.25	13.99C	–	850206	
”	–	–	1.65	13.34C	–	”	
”	–	–	2.2	13.1M	–	811011	
”	–	–	2.2	13.12M	–	850206	
IC 1613 V38	–	–	1.25	13.96C	–	”	
”	–	–	1.65	13.30C	–	”	
”	–	–	2.2	13.1M	–	811011	
”	–	–	2.2	13.12M	–	850206	
IC 1613 V39	–	–	1.65	16.19M	9″	840112	
IC 1613 V43	–	–	1.25	15.21C	–	850206	
”	–	–	1.65	14.63C	–	”	
”	–	–	2.2	14.4M	–	811011	
”	–	–	2.2	14.44M	–	850206	
IC 1613 V45	–	–	1.25	14.84C	–	”	
”	–	–	1.65	14.17C	–	”	
”	–	–	2.2	14.00M	–	”	
IC 1613 V58	–	–	1.25	14.94C	–	”	
”	–	–	1.65	14.26C	–	”	
”	–	–	2.2	14.1M	–	811011	
”	–	–	2.2	14.10M	–	850206	
HD 6327	1 02 15.0	+60 09 08	1.07	10.54M	–	750505	
”	”	”	1.11	10.39M	–	”	
”	”	”	1.65	9.7C	–	720907	
”	”	”	2.2	9.4M	–	”	
IRC+20016	1 02 16	+15 58 54	2.2	2.90M	10′	690001	01022+1558 *0000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 17	h m s 1 02 16.9	° ′ ″ +05 23 17	2.7	29F	–	780604	01022+0523 *1000*
IRC+10010	1 02 18	+05 23 36	2.2	2.44M	10′	690001	” ”
HV 1956	1 02 31	−72 46 02	1.2	10.30MV	–	811109	
”	”	”	1.25	10.18M	–	861017	
”	”	”	1.6	9.89MV	–	811109	
”	”	”	1.65	9.71M	–	861017	
”	”	”	2.2	9.74MV	–	811109	
”	”	”	2.2	9.60M	–	861017	
DDO 8	1 02 31.1	+01 53 35	12	*1.56J*	30″	861211	01025+0153 *0000*
”	”	”	25	*0.29J*	30″	”	” ”
”	”	”	60	1.01J	60″	”	” ”
”	”	”	100	2.64J	120″	”	” ”
RAFGL 6124S	1 02 31.1	+51 11 27	11	−0.6M	10′	830610	
01025−2741	1 02 31.1	−27 41 49	12	*.2489J*	30″	861115	01025−2741 *0000*
”	”	”	25	*.2676J*	30″	”	” ”
”	”	”	60	.6616J	60″	”	” ”
”	”	”	100	2.739J	120″	”	” ”
GSA 1	1 02 31.9	−27 41 54	1.25	11.75C	20″	861118	
”	”	”	1.65	11.01C	20″	”	
”	”	”	2.20	10.71M	20″	”	
RAFGL 152	1 02 32.1	+18 55 49	4.2	1.6M	10′	830610	01025+1855 *1000*
UGC 669	1 02 34.0	+31 24 51	1.6	11.98M	23″	850211	01025+3124 *0000*
”	”	”	1.6	11.65M	36″	”	” ”
IRC+20017	1 02 35	+18 55 42	2.2	2.34M	10′	690001	01025+1855 *1000*
RG0102.6−2720	1 02 36	−27 20	1.25	14.57C	–	840104	
”	”	”	1.65	13.94C	–	”	
”	”	”	2.2	13.57M	–	”	
FIRSSE 8	1 02 36	+75 58 42	93	73J	10′	830201	
RAFGL 153	1 02 38.0	+85 57 24	4.2	1.3M	10′	830610	
RAFGL 155S	1 02 47.0	+19 58 54	4.2	1.5M	10′	”	
G69−47	1 02 48	+28 13 36	1.25	9.51C	–	770903	
GLIESE 1029	”	”	1.25	9.51C	V	831006	
G69−47	”	”	1.65	8.84M	–	741004	
”	”	”	1.65	8.85C	–	770903	
GLIESE 1029	”	”	1.65	8.89C	V	831006	
G69−47	”	”	2.2	8.51M	–	741004	
GLIESE 1029	”	”	2.2	8.56M	V	831006	
G69−47	”	”	2.20	8.54M	–	770903	
GSA 7	1 02 49.7	−29 03 59	1.25	13.36C	20″	861118	
”	”	”	1.65	12.68C	20″	”	
”	”	”	2.20	12.36M	20″	”	
HV 1963	1 02 51.9	−72 50 44	1.2	10.70MV	–	811109	
”	”	”	1.25	10.83CV	V	830910	
”	”	”	1.6	9.66MV	–	811109	
”	”	”	1.65	9.79CV	V	830910	
”	”	”	2.2	9.48MV	–	811109	
”	”	”	2.2	9.51MV	V	830910	
”	”	”	3.8	9.38C	V	”	
RAFGL 6125S	1 02 59.3	+49 36 37	11	0.3M	10′	830610	
NGC 371 #6	1 03 01.0	−72 16 23	1.25	12.90C	11″	830910	
”	”	”	1.65	11.71C	11″	”	
”	”	”	2.2	11.05M	11″	”	
01030−2835	1 03 03.0	−28 35 11	12	.5751J	30″	861115	01030−2835 *0000*
”	”	”	25	*.2561J*	30″	”	” ”
”	”	”	60	*.3576J*	60″	”	” ”
”	”	”	100	*0.891J*	120″	”	” ”
IRC−30013	1 03 04	−31 57 42	2.2	1.58M	10′	690001	01030−3157 *1100*
RAFGL 156	1 03 04.0	−31 57 42	4.2	1.1M	10′	830610	” ”
”	”	”	11	−0.2M	10′	”	” ”
RAFGL 6126S	1 03 04.8	−22 48 26	20	−3.1M	10′	”	
GSA 62	1 03 05.2	−27 18 21	2.20	13.10M	20″	861118	
01030−3157	1 03 05.5	−31 57 46	12	35.6J	30″	850701	01030−3157 *1100*
”	”	”	12	43.9J	30″	861115	” ”
”	”	”	25	12.1J	30″	850701	” ”
”	”	”	25	16.6J	30″	861115	” ”
”	”	”	60	2.0J	60″	850701	” ”
”	”	”	60	2.346J	60″	861115	” ”
”	”	”	100	1.4J	120″	850701	” ”
”	”	”	100	1.452J	120″	861115	” ”
NGC 371 #28	1 03 06.1	−72 17 57	1.25	13.10CV	11″	830910	
”	”	”	1.65	12.05CV	11″	”	
”	”	”	2.2	11.50MV	11″	”	
GSA 47	1 03 09.8	−28 53 46	1.25	14.07C	20″	861118	
”	”	”	1.65	13.37C	20″	”	
”	”	”	2.20	13.01M	20″	”	
IRC+50026	1 03 10	+49 35 06	2.2	2.56M	10′	690001	01031+4935 *1100*
”	”	”	2.3	2.8MV	–	740705	” ”
”	”	”	3.5	2.5MV	–	”	” ”
”	”	”	4.8	2.4MV	–	”	” ”
”	”	”	10.7	*0.6M*	–	”	” ”
SMC SAND 114	1 03 11	−72 22	1.25	11.28M	15″	841207	
”	”	”	1.65	11.31M	15″	”	
”	”	”	2.2	11.29M	15″	”	
IRC+70017	1 03 14	+65 31 42	2.2	2.50M	10′	690001	01031+6531 *1001*
RAFGL 154	1 03 14.0	+65 31 42	4.2	1.3M	10′	830610	” ”
SMC SAND 117	1 03 17	−72 24	1.25	10.97M	15″	841207	
”	”	”	1.65	10.91M	15″	”	
”	”	”	2.2	10.83M	15″	”	
UGC 673	1 03 24.6	+31 08 19	1.6	12.87M	36″	850211	
SK 119	1 03 25	−72 56	1.25	12.39M	7.5″	850810	
”	”	”	1.65	12.42M	7.5″	”	
”	”	”	2.2	12.43M	7.5″	”	
HV 12179	1 03 25.8	−72 22 59	1.25	11.07CV	V	830910	
”	”	”	1.65	10.29CV	V	”	
”	”	”	2.2	10.01MV	–	790201	
”	”	”	2.2	10.01MV	V	830910	
GSA 61	1 03 27.9	−27 04 28	2.20	13.12M	20″	861118	
GSA 58	1 03 32.2	−29 20 57	2.20	12.50M	20″	”	
01036+5924	1 03 39.8	+59 24 27	12	3.71J	30″	861122	01036+5924 *0022*
”	”	”	25	4.69J	30″	”	” ”
”	”	”	60	97.35J	60″	”	” ”
”	”	”	100	275.9J	120″	”	” ”
01037−2415	1 03 42.5	−24 15 38	12	1.641J	30″	861115	01037−2415 *0000*
”	”	”	25	.4102J	30″	”	” ”
”	”	”	60	*.3573J*	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
SK 120	1 03 44	−73 19	1.25	13.77M	7.5″	850810	
”	”	”	1.65	13.79M	7.5″	”	
”	”	”	2.2	13.87M	7.5″	”	
CIT 3	1 03 48	+12 20	2.2	1.1MV	–	661001	01037+1219 *3322*
IRC+10011	1 03 48.0	+12 19 45	1.04	−16.0R	–	740401	” ”
WX PSC	”	”	1.04	9.15M	–	850511	” ”
IRC+10011	”	”	1.05	−16.2R	–	740401	” ”
CIT 3	”	”	1.21	P	–	801111	” ”
”	”	”	1.25	6.76M	–	670402	” ”
IRC+10011	”	”	1.25	6.77C	–	720001	” ”
”	”	”	1.25	−15.4R	–	740401	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	1.25	7.5ME	–	740408	"	"	
"	"	"	1.25	7.1M	V	740805	"	"	
CIT 3	"	"	1.3	6.9MV	20″	741201	"	"	
"	"	"	1.5	S	–	740101	"	"	
"	"	"	1.6	4.2MV	20″	741201	"	"	
"	"	"	1.65	P	–	801111	"	"	
IRC+10011	"	"	1.65	4.18C	–	720001	"	"	
"	"	"	1.65	−14.8R	–	740401	"	"	
"	"	"	1.65	5.0ME	–	740408	"	"	
"	"	"	1.65	4.9CV	–	760610	"	"	
"	"	"	1.65	4.4M	V	740805	"	"	
"	"	"	2.0	S	–	720001	"	"	
CIT 3	"	"	2.18	P	–	801111	"	"	
"	"	"	2.2	1.92M	–	670402	"	"	
IRC+10011	"	"	2.2	2.00M	–	720001	"	"	
"	"	"	2.2	−14.3R	–	740401	"	"	
"	"	"	2.2	3.0ME	–	740408	"	"	
"	"	"	2.2	2.2M	V	740805	"	"	
"	"	"	2.3	2.4CV	–	760610	"	"	
CIT 3	"	"	2.3	1.9MV	20″	741201	"	"	
"	"	"	2.8	S	–	691101	"	"	
IRC+10011	"	"	3.4	−14.0R	–	740401	"	"	
CIT 3	"	"	3.5	−0.15M	–	670402	"	"	
IRC+10011	"	"	3.5	−0.59C	–	720001	"	"	
"	"	"	3.5	0.0ME	–	740408	"	"	
"	"	"	3.5	−0.1MV	–	760610	"	"	
"	"	"	3.5	−0.7M	V	740805	"	"	
CIT 3	"	"	3.5	−0.7MV	20″	741201	"	"	
IRC+10011	"	"	3.6	424J	15″	800510	"	"	
"	"	"	4.8	−1.70C	–	720001	"	"	
"	"	"	4.8	−1.5ME	–	740408	"	"	
"	"	"	4.8	−1.9M	V	740805	"	"	
"	"	"	4.8	507J	15″	800510	"	"	
CIT 3	"	"	4.8	−1.5MV	20″	741201	"	"	
IRC+10011	"	"	4.9	−1.3CV	–	760610	"	"	
"	"	"	8.4	−2.9CV	–	"	"	"	
CIT 3	"	"	8.6	−3.0MV	20″	741201	"	"	
IRC+10011	"	"	10	−3.0ME	–	740408	"	"	
"	"	"	10	−3.6M	V	740805	"	"	
"	"	"	10	1275J	15″	800510	"	"	
"	"	"	10.1	−3.8C	–	720001	"	"	
CIT 3	"	"	10.7	−3.7MV	20″	741201	"	"	
IRC+10011	"	"	11.1	−4.4M	–	770608	"	"	
"	"	"	11.2	−3.5CV	–	760610	"	"	
WX PSC	"	"	12	1234J	30″	860918	"	"	
"	"	"	12	1234J	30″	861015	"	"	
CIT 3	"	"	12.2	−3.9MV	20″	741201	"	"	
IRC+10011	"	"	12.5	−3.7CV	–	760610	"	"	
CIT 3	"	"	18	−4.6M	20″	741201	"	"	
IRC+10011	"	"	20	−5.2M	V	740805	"	"	
CIT 3	"	"	20	−5.28M	9″	731104	"	"	
IRC+10011	"	"	20	672J	15″	800510	"	"	
WX PSC	"	"	25	1094J	30″	860918	"	"	
"	"	"	25	1094J	30″	861015	"	"	
IRC+10011	"	"	30	240J	15″	800510	"	"	
WX PSC	"	"	60	253J	60″	860918	"	"	
"	"	"	60	252.8J	60″	861015	"	"	
"	"	"	100	83.9J	120″	860918	"	"	
"	"	"	100	83.9J	120″	861015	"	"	
01037+1219	1 03 48.0	+12 19 51	12	1160J	30″	850701	"	"	
"	"	"	25	770J	30″	"	"	"	
"	"	"	60	169J	60″	"	"	"	
"	"	"	100	65.6J	120″	"	"	"	
IRC+10011	1 03 49	+12 18 42	2	S	–	760610	"	"	
"	"	"	2.2	1.63M	10′	690001	"	"	
CIT 3	1 03 49.0	+12 18 42	2.2	1.63M	–	760302	"	"	
AFGL 157	"	"	1.25	6.9MV	26″	800213	"	"	
"	"	"	1.65	4.7MV	26″	"	"	"	
"	"	"	2.25	2.5MV	26″	"	"	"	
"	"	"	2.28	2.2MV	17″	"	"	"	
"	"	"	3.5	−0.2MV	17″	"	"	"	
"	"	"	3.58	−0.2MV	26″	"	"	"	
RAFGL 157	"	"	4.2	−0.4M	10′	830610	"	"	
AFGL 157	"	"	4.9	−1.2MV	17″	800213	"	"	
"	"	"	4.9	−1.2MV	26″	"	"	"	
"	"	"	8.4	−2.8MV	17″	"	"	"	
"	"	"	8.6	−2.7MV	26″	"	"	"	
"	"	"	10.7	−3.3MV	26″	"	"	"	
RAFGL 157	"	"	11	−3.4M	10′	830610	"	"	
AFGL 157	"	"	11.2	−3.5MV	17″	800213	"	"	
"	"	"	12.2	−3.6MV	26″	"	"	"	
"	"	"	12.5	−3.6MV	17″	"	"	"	
"	"	"	18	−4.5MV	26″	"	"	"	
RAFGL 157	"	"	20	−4.9M	10′	830610	"	"	
"	"	"	27	−5.0M	10′	"	"	"	
01038−3026	1 03 49.7	−30 26 38	12	*.2487J*	30″	861115	01038−3026	*0001*	
"	"	"	25	*.4252J*	30″	"	"	"	
"	"	"	60	2.096J	60″	"	"	"	
"	"	"	100	5.606J	120″	"	"	"	
BS 322	1 03 51.3	−46 59 08	1.2	1.81M	–	740405	01038−4659	*1000*	
"	"	"	1.6	1.37M	–	"	"	"	
"	"	"	2.2	1.26M	–	"	"	"	
"	"	"	3.4	1.17M	–	"	"	"	
RAFGL 6127S	1 03 55.5	+49 09 48	11	−0.1M	10′	830610			
GSA 87	1 03 59.4	−27 12 05	1.25	14.88C	20″	861118			
"	"	"	1.65	14.25C	20″	"			
"	"	"	2.20	13.94M	20″	"			
RAFGL 6128S	1 03 59.6	+68 48 21	11	−0.3M	10′	830610			
"	"	"	20	−0.3M	10′	"			
RAFGL 6129S	1 03 59.9	−22 59 23	20	−3.3M	10′	"			
WD 0104+50	1 04	+50	1.25	11.33M	V	831006			
"	"	"	1.65	11.00M	V	"			
"	"	"	2.2	10.87M	V	"			
NGC 371 #41	1 04 01.5	−72 15 27	1.25	12.85C	11″	830910			
"	"	"	1.65	11.78C	11″	"			
"	"	"	2.2	11.08M	11″	"			
RAFGL 6130S	1 04 04.9	+81 01 30	27	−2.1M	10′	830610			
HD 6619	1 04 05.9	−35 55 38	1.25	6.48M	–	830714			
"	"	"	1.65	6.40M	–	"			
"	"	"	2.2	6.38M	–	"			
"	"	"	3.4	6.30M	–	"			
"	"	"	4.8	5.58M	–	"			
IRC+50027	1 04 07	+53 14 00	2.2	2.83M	10′	690001	01041+5313	*0001*	
Z CET	1 04 08.9	−01 44 52	1.04	5.10MV	–	720002	01042−0144	*1000*	
"	"	"	1.05	5.28CV	–	"	"	"	
"	"	"	1.2	4.48MV	–	790004	"	"	
"	"	"	1.6	3.62MV	–	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	2.2	3.21MV	–	"	"	"	
"	"	"	3.4	2.76MV	–	"	"	"	
RAFGL 4080S	1 04 10.2	+53 13 53	4.2	1.4M	10′	830610	01041+5313	*0001*	
IRC+50028	1 04 11	+49 08 36	1.04	5.22M	–	850511	01041+4908	*1100*	
"	"	"	2.2	3.47M	10′	690001	"	"	
"	"	"	2.3	3.4M	–	740705	"	"	
"	"	"	3.5	2.6M	–	"	"	"	
"	"	"	4.8	2.4M	–	"	"	"	
"	"	"	10.7	*0.8M*	–	"	"	"	
NGC 371 #24	1 04 15.0	−72 27 04	1.25	12.65CV	11″	830910			
"	"	"	1.65	11.43CV	11″	"			
"	"	"	2.2	10.76MV	11″	"			
"	"	"	3.8	9.96C	11″	"			
UGC 679	1 04 18.0	+32 07 20	1.6	14.78M	–	860313			
"	"	"	1.6	15.08M	18″	850211			
"	"	"	1.6	14.65M	23″	"			
RAFGL 6131S	1 04 18.7	−06 05 26	20	−1.7M	10′	830610			
NGC 374	1 04 19.9	+32 31 40	1.6	10.87M	23″	850211			
"	"	"	1.6	10.55M	36″	"			
RAFGL 5043	1 04 21.2	+65 04 49	20	−1.8M	10′	830610			
"	"	"	27	−2.9M	10′	"			
NGC 371 #8	1 04 21.4	−72 16 49	1.25	12.73CV	11″	830910			
"	"	"	1.65	11.63CV	11″	"			
"	"	"	2.2	11.09MV	11″	"			
01043−2307	1 04 23.3	−23 07 25	12	.3703J	30″	861115	01043−2307	*0000*	
"	"	"	25	*.2512J*	30″	"	"	"	
"	"	"	60	*.3573J*	60″	"	"	"	
"	"	"	100	*1.103J*	120″	"	"	"	
SK 124	1 04 25	−72 35	1.25	11.51M	7.5″	850810			
"	"	"	1.65	11.46M	7.5″	"			
"	"	"	2.2	11.41M	7.5″	"			
FIRSSE 9	1 04 29	+65 04 24	20	59J	10′	830201			
"	"	"	27	117J	10′	"			
"	"	"	93	323J	10′	"			
IRC+50029	1 04 32	+45 20 30	2.2	1.79M	10′	690001	01045+4520	*1000*	
RAFGL 4081S	1 04 32.0	+45 20 30	4.2	1.3M	10′	830610	"	"	
"	"	"	11	0.1M	10′	"	"	"	
AV 398	1 04 34.4	−72 12 01	1.25	13.64M	7.5″	850810			
"	"	"	1.65	13.61M	7.5″	"			
"	"	"	2.2	13.60M	7.5″	"			
NGC 382	1 04 38.7	+32 08 13	10	*5.92M*	8″	850917			
3C 31	1 04 39.2	+32 08 44	0.3	S	14″	781212			
"	"	"	1.25	11.58C	7.5″	850505			
"	"	"	1.65	10.82C	7.5″	"			
"	"	"	2.2	10.46M	7.5″	"			
"	"	"	3.45	10.23C	7.5″	"			
NGC 383	1 04 39.4	+32 08 46	10	*6.39M*	8″	850917			
RAFGL 6132S	1 04 40.0	+45 50 25	27	−2.5M	10′	830610			
MUU CAS B	1 04 41.2	+54 38 09	2.2	6.8M	–	840303			
"	"	"	3.4	6.6M	–	"			
IRC+60038	1 04 43	+62 22 54	2.2	2.21M	10′	690001	01047+6223	*1001*	
01047−2507	1 04 44.9	−25 07 31	12	.5401J	30″	861115	01047−2507	*0000*	
"	"	"	25	*0.391J*	30″	"	"	"	
"	"	"	60	*.3852J*	60″	"	"	"	
"	"	"	100	*0.853J*	120″	"	"	"	
MUU CAS	1 04 55.6	+54 40 32	1.25	3.86C	–	680501	01051+5439	*0000*	
BS 321	"	"	1.25	3.86M	–	751004	"	"	
HD 6582	"	"	1.25	3.79C	–	790603	"	"	
"	"	"	1.25	3.76C	–	830502	"	"	
MUU CAS	"	"	1.65	3.39C	–	680501	"	"	
BS 321	"	"	1.65	3.39M	–	751004	"	"	
HD 6582	"	"	1.65	3.40C	–	790603	"	"	
"	"	"	1.65	3.40C	–	830502	"	"	
MUU CAS	"	"	2.2	3.36C	–	680501	"	"	
BS 321	"	"	2.2	3.36M	–	751004	"	"	
HD 6582	"	"	2.2	3.34M	–	790603	"	"	
"	"	"	2.2	3.34C	–	830502	"	"	
MUU CAS A	"	"	2.2	3.3M	–	840303	"	"	
"	"	"	3.4	3.4M	–	"	"	"	
MUU CAS	"	"	3.5	3.30C	–	680501	"	"	
BS 321	"	"	3.5	3.30M	–	751004	"	"	
R 38	1 05 00	−71 54	1.25	12.70M	–	850813			
"	"	"	1.65	12.66M	–	"			
"	"	"	2.2	12.35M	–	"			
01050−3305	1 05 01.7	−33 05 46	12	*.2465J*	30″	861115	01050−3305	*0001*	
"	"	"	25	.4554J	30″	"	"	"	
"	"	"	60	3.451J	60″	"	"	"	
"	"	"	100	5.505J	120″	"	"	"	
AFGL 160	1 05 07.8	+63 19 11	1.25	5.9M	26″	800213	01051+6319	*1101*	
"	"	"	1.65	5.1M	26″	"	"	"	
"	"	"	2.25	4.9M	26″	"	"	"	
"	"	"	3.58	4.9M	26″	"	"	"	
RAFGL 160	"	"	4.2	1.6M	10′	830610	"	"	
AFGL 160	"	"	4.9	4.2M	26″	800213	"	"	
"	"	"	10.7	*2.0M*	26″	"	"	"	
RAFGL 160	"	"	11	0.4M	10′	830610	"	"	
"	"	"	20	−1.5M	10′	"	"	"	
HS CAS	1 05 07.8	+63 19 12	1.04	4.52M	–	780509	"	"	
"	"	"	1.05	4.47M	–	"	"	"	
"	"	"	1.08	4.50M	–	"	"	"	
"	"	"	1.10	4.64M	–	"	"	"	
"	"	"	1.25	3.98C	V	701001	"	"	
"	"	"	1.65	2.88C	V	"	"	"	
"	"	"	2.2	2.46C	V	"	"	"	
"	"	"	3.4	2.05C	V	"	"	"	
41 AND	1 05 07.9	+43 40 34	1.03	0.360A	10″	781102	01051+4340	*0000*	
"	"	"	1.04	0.369A	10″	"	"	"	
IRC+60039	1 05 09	+63 18 06	2.2	2.47M	10′	690001	01051+6319	*1101*	
RAFGL 6133S	1 05 19.2	+45 11 04	11	−0.4M	10′	830610			
01053−3304	1 05 20.3	−33 04 55	12	.3741J	30″	861115	01053−3304	*0000*	
"	"	"	25	*.2541J*	30″	"	"	"	
"	"	"	60	*0.402J*	60″	"	"	"	
"	"	"	100	*1.045J*	120″	"	"	"	
01054−2452	1 05 29.2	−24 52 29	12	.7473J	30″	"	01054−2452	*0000*	
"	"	"	25	*.2665J*	30″	"	"	"	
"	"	"	60	*.3574J*	60″	"	"	"	
"	"	"	100	*1.224J*	120″	"	"	"	
RG0105.5−2636	1 05 30	−26 36	1.25	9.40C	–	840104			
"	"	"	1.65	8.76C	–	"			
"	"	"	2.2	8.52M	–	"			
01056−2424	1 05 37.1	−24 24 09	12	*.2491J*	30″	861115	01056−2424	*0000*	
"	"	"	25	*.3377J*	30″	"	"	"	
"	"	"	60	.6067J	60″	"	"	"	
"	"	"	100	1.437J	120″	"	"	"	
S 186	1 05 37.5	+62 51 40	1.65	−26.9L	55″	741204	01056+6251	*1122*	
"	"	"	2.2	−26.7L	55″	"	"	"	
"	"	"	3.5	−26.1L	55″	"	"	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4083S	1 05 44.8	+09 38 30	4.2	1.8M	10′	830610	01057+0938 1000
R 40	1 05 45.1	−72 43 55	1.25	10.07M	–	850813	
"	"	"	1.65	9.97M	–	"	
"	"	"	2.2	9.88M	–	"	
"	"	"	3.6	9.28M	–	"	
IRC+10012	1 05 46	+09 38 36	2.2	2.58M	10′	690001	01057+0938 1000
UGC 711	1 06 03.3	+01 22 27	1.6	12.52M	44″	821013	
"	"	"	1.6	12.30M	54″	"	
BS 334	1 06 04.3	−10 26 48	1.2	1.60M	–	740405	01060−1026 1000
"	"	"	1.25	1.58C	–	660302	" "
"	"	"	1.6	1.05M	–	740405	" "
"	"	"	2.2	0.83C	–	660302	" "
"	"	"	2.2	0.89M	–	740405	" "
RAFGL 161	1 06 04.4	−10 26 48	4.2	0.4M	10′	830610	" "
PKS 0106+01	1 06 04.5	+01 19 01	1000	2.4J	55″	821106	
IRC−10018	1 06 05	−10 26 54	2.2	0.86M	10′	690001	01060−1026 1000
3C 33	1 06 14.9	+13 04 26	0.3	S	9.9″	781212	
"	"	"	1.25	13.75C	7.5″	850505	
3CR 33	"	"	1.25	13.80M	11″	820621	
3C 33	"	"	1.25	13.48M	12″	841206	
"	"	"	1.65	13.04C	7.5″	850505	
3CR 33	"	"	1.65	12.98M	11″	820621	
3C 33	"	"	1.65	12.85M	12″	841206	
"	"	"	2.2	12.58M	7.5″	850505	
3CR 33	"	"	2.2	12.58M	11″	820621	
3C 33	"	"	2.2	12.35M	12″	841206	
"	"	"	3.45	11.92C	7.5″	850505	
01063−3225	1 06 20.9	−32 25 45	12	.3166J	30″	861115	01063−3225 0000
"	"	"	25	*.2396J*	30″	"	" "
"	"	"	60	*.3577J*	60″	"	" "
"	"	"	100	*1.021J*	120″	"	" "
NGC 411	1 06 21	−72 02 06	1.25	11.25C	30″	830307	
"	"	"	1.65	10.50C	30″	"	
"	"	"	2.2	10.23M	30″	"	
NGC 411 1	—	—	1.25	12.65C	V	820217	
"	—	—	1.65	11.74C	V	"	
"	—	—	2.2	11.21M	V	"	
NGC 411 2	—	—	1.25	12.59C	V	"	
"	—	—	1.65	11.67C	V	"	
"	—	—	2.2	11.18M	V	"	
RAFGL 162	1 06 25.0	−05 50 48	4.2	1.3M	10′	830610	
NGC 416	1 06 26	−72 37 12	1.25	10.22C	30″	830307	
"	"	"	1.25	9.67C	60″	"	
"	"	"	1.65	9.69C	30″	"	
"	"	"	1.65	9.15C	60″	"	
"	"	"	2.2	9.53M	30″	"	
"	"	"	2.2	9.01M	60″	"	
HD 6755	1 06 28.9	+61 16 47	1.25	6.18C	–	830502	
"	"	"	1.25	6.175M	28″	830501	
"	"	"	1.65	5.75C	–	830502	
"	"	"	1.65	5.75M	28″	830501	
"	"	"	2.2	5.68C	–	830502	
"	"	"	2.2	5.68M	28″	830501	
NGC 419 LE16	1 06 31	−73 09	1.25	13.25C	–	821205	
"	"	"	1.65	11.86C	–	"	
"	"	"	2.2	10.68M	–	"	
NGC 419 W115	1 06 34	−73 08	1.25	14.65C	V	820217	
"	"	"	1.65	14.02C	V	"	
"	"	"	2.2	13.88M	V	"	
NGC 419 W135	1 06 35	−73 10 00	1.25	12.57C	V	"	
"	"	"	1.25	12.72C	V	830104	
"	"	"	1.65	11.49C	V	820217	
"	"	"	1.65	11.48C	V	830104	
"	"	"	2.2	10.79M	V	820217	
"	"	"	2.2	10.8M	V	830104	
HD 6811	1 06 35.3	+46 58 32	1.10	4.307C	–	830103	01065+4658 0000
PHI AND	"	"	1.6	4.29C	V	730001	" " "
"	"	"	1.65	4.30M	–	730105	" " "
"	"	"	2.2	4.30M	–	"	" " "
"	"	"	2.2	4.32M	V	730001	" "
"	"	"	2.3	4.32M	11″	740807	" "
"	"	"	3.5	4.27M	–	730105	" "
"	"	"	3.5	4.42C	V	730001	" "
"	"	"	3.6	4.39M	11″	740807	" "
"	"	"	4.9	4.11M	11″	"	" "
"	"	"	10	3.89M	11″	"	" "
NGC 416 LE2	1 06 37	−72 37	1.25	13.83C	V	820217	
"	"	"	1.65	13.03C	V	"	
"	"	"	2.2	12.88M	V	"	
GT 0106+613	1 06 37	+61 17 46	2.2	−.003J	10″	850702	
NGC 404	1 06 39.3	+35 27 10	1.25	9.38C	48″	780212	01066+3527 0000
"	"	"	1.65	8.71C	48″	"	" "
"	"	"	2.20	8.57M	48″	"	" "
"	"	"	10.1	*7.0M*	6″	851212	" "
NGC 419 LE20	1 06 40	−73 09	1.25	12.58C	V	820217	
"	"	"	1.65	11.57C	V	"	
"	"	"	2.2	10.98M	V	"	
NGC 419 W91	"	"	1.25	14.83C	V	"	
"	"	"	1.65	14.22C	V	"	
"	"	"	2.2	14.11M	V	"	
NGC 416 LE1	1 06 41	−72 37	1.25	13.23C	V	"	
"	"	"	1.65	12.44C	V	"	
"	"	"	2.2	12.16M	V	"	
NGC 419 LE21	1 06 41	−73 09	1.25	12.48C	V	"	
"	"	"	1.65	11.44C	V	"	
"	"	"	2.2	10.80M	V	"	
NGC 419 5−3	1 06 44	−73 10	1.25	13.16C	–	820208	
"	"	"	1.25	13.10C	V	800910	
"	"	"	1.65	12.31C	–	820208	
"	"	"	1.65	12.24C	V	800910	
"	"	"	2.2	12.06M	–	820208	
"	"	"	2.2	12.01M	V	800910	
NGC 419 W109	1 06 45	−73 08	1.25	15.98C	V	820217	
"	"	"	1.65	15.34C	V	"	
"	"	"	2.2	15.14M	V	"	
NGC 419 LE25	1 06 45	−73 09	1.25	12.51C	–	821205	
"	"	"	1.65	11.62C	–	"	
"	"	"	2.2	11.16M	–	"	
NGC 419 LE35	1 06 46	−73 09	1.25	12.37C	V	820217	
"	"	"	1.65	11.43C	V	"	
"	"	"	2.2	10.85M	V	"	
NGC 419 W108	1 06 47	−73 08	1.25	13.93C	V	"	
"	"	"	1.65	13.16C	V	"	
"	"	"	2.2	13.01M	V	"	
NGC 419 6−1	1 06 47	−73 09	1.25	12.94C	–	820208	
"	"	"	1.65	12.25C	–	"	
"	"	"	2.2	12.10M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 419	1 06 47	−73 09 00	1.25	9.46C	30″	830307	
"	"	"	1.25	8.80C	60″	"	
"	"	"	1.65	8.69C	30″	"	
"	"	"	1.65	8.03C	60″	"	
"	"	"	2.2	8.32M	30″	"	
"	"	"	2.2	7.69M	60″	"	
NGC 419 135	—	—	1.25	12.97C	V	800910	
"	—	—	1.65	11.77C	V	"	
"	—	—	2.2	10.97M	V	"	
NGC 419 B32	—	—	1.25	13.14C	V	830104	
"	—	—	1.65	12.14C	V	"	
"	—	—	2.2	11.79M	V	"	
NGC 419 LE26	—	—	1.25	12.46C	–	850105	
"	—	—	1.65	11.72C	–	"	
"	—	—	2.2	11.54M	–	"	
NGC 419 LE28	—	—	1.25	13.04C	–	"	
"	—	—	1.65	12.03C	–	"	
"	—	—	2.2	11.51M	–	"	
NGC 419 LE36	—	—	1.25	12.32C	–	"	
"	—	—	1.65	11.28C	–	"	
"	—	—	2.2	10.70M	–	"	
NGC 419 18	—	—	1.25	13.01C	V	830104	
"	—	—	2.2	10.99M	V	"	
NGC 419 19	—	—	1.25	13.57C	V	"	
"	—	—	1.65	12.61C	V	"	
"	—	—	2.2	12.47M	V	"	
NGC 419 20	—	—	1.25	12.65C	V	"	
"	—	—	1.65	11.51C	V	"	
"	—	—	2.2	10.94M	V	"	
NGC 419 21	—	—	1.25	12.7C	V	"	
"	—	—	1.65	11.46C	V	"	
"	—	—	2.2	10.81M	V	"	
NGC 419 27	—	—	1.25	12.62C	V	"	
"	—	—	1.65	11.38C	V	"	
"	—	—	2.2	10.93M	V	"	
NGC 419 28	—	—	1.25	13.45C	V	"	
"	—	—	1.65	12.29C	V	"	
"	—	—	2.2	11.63M	V	"	
NGC 419 29	—	—	1.25	12.80C	V	"	
"	—	—	1.65	11.71C	V	"	
"	—	—	2.2	11.20M	V	"	
NGC 419 30	—	—	1.25	13.54C	V	"	
"	—	—	1.65	12.73C	V	"	
"	—	—	2.2	12.48M	V	"	
NGC 419 31	—	—	1.25	13.77C	V	"	
"	—	—	1.65	12.98C	V	"	
"	—	—	2.2	12.68M	V	"	
NGC 419 33	—	—	1.25	13.23C	V	"	
"	—	—	1.65	12.37C	V	"	
"	—	—	2.2	12.20M	V	"	
NGC 419 34	—	—	1.25	13.71C	V	"	
"	—	—	1.65	12.81C	V	"	
"	—	—	2.2	12.65M	V	"	
NGC 419 W72	1 06 47	−73 10	1.25	14.66C	V	820217	
"	"	"	1.65	13.88C	V	"	
"	"	"	2.2	13.71M	V	"	
NGC 419 W82	"	"	1.25	14.92C	V	"	
"	"	"	1.65	14.13C	V	"	
"	"	"	2.2	14.05M	V	"	
RAFGL 6134S	1 06 47.8	+01 40 51	20	−1.7M	10′	830610	
NGC 419 5−7	1 06 48	−73 10	1.25	13.34C	–	820208	
"	"	"	1.25	13.62C	V	800910	
"	"	"	1.65	12.57C	–	820208	
"	"	"	1.65	12.87C	V	800910	
"	"	"	2.2	12.42M	–	820208	
"	"	"	2.2	12.66M	V	800910	
NGC 419 LE27	1 06 49	−73 09	1.25	12.43C	V	820217	
"	"	"	1.65	11.45C	V	"	
"	"	"	2.2	10.87M	V	"	
NGC 419 LE29	1 06 50	−73 08	1.25	12.77C	V	"	
"	"	"	1.65	11.82C	V	"	
"	"	"	2.2	11.30M	V	"	
NGC 419 5−8	1 06 50	−73 09	1.25	13.46C	–	820208	
"	"	"	1.65	12.78C	–	"	
"	"	"	2.2	12.63M	–	"	
NGC 419 LE22	1 06 51	−73 09	1.25	12.60C	V	820217	
"	"	"	1.65	11.56C	V	"	
"	"	"	2.2	10.96M	V	"	
NGC 419 LE23	"	"	1.25	12.72C	V	"	
"	"	"	1.65	11.76C	V	"	
"	"	"	2.2	11.24M	V	"	
NGC 419 W71	1 06 51	−73 10	1.25	14.29C	V	"	
"	"	"	1.25	14.39C	V	830104	
"	"	"	1.65	13.51C	V	820217	
"	"	"	1.65	13.52C	V	830104	
"	"	"	2.2	13.35M	V	820217	
"	"	"	2.2	13.33M	V	830104	
NGC 419 W84	1 06 51	−73 10 00	1.25	13.13C	V	"	
"	"	"	1.65	12.16C	V	"	
"	"	"	2.2	12.03M	V	"	
NGC 419 5−14	1 06 52	−73 09	1.25	13.32C	–	820208	
"	"	"	1.65	12.54C	–	"	
"	"	"	2.2	12.37M	–	"	
NGC 419 5−15	1 06 53	−73 09	1.25	13.19C	–	"	
NGC 419 A5−15	"	"	1.25	13.28C	V	820217	
NGC 419 5−15	"	"	1.65	12.48C	–	820208	
NGC 419 A5−15	"	"	1.65	12.48C	V	820217	
NGC 419 5−15	"	"	2.2	12.30M	–	820208	
NGC 419 A5−15	"	"	2.2	12.31M	V	820217	
NGC 419 LE18	"	"	1.25	12.98C	–	821205	
"	"	"	1.25	12.72C	V	820217	
"	"	"	1.65	11.82C	–	821205	
"	"	"	1.65	11.60C	V	820217	
"	"	"	2.2	11.02M	–	821205	
"	"	"	2.2	10.88M	V	820217	
IRC+40019	1 06 53	+35 21 00	2.2	−1.93M	10′	690001	01069+3521 2210
NGC 419 LE37	1 06 55	−73 09	1.25	12.55C	V	820217	
"	"	"	1.65	11.79C	V	"	
"	"	"	2.2	11.53M	V	"	
BET AND	1 06 55.3	+35 21 20	0.8	S	–	620002	01069+3521 2210
"	"	"	1	S	–	790313	" "
"	"	"	1.0	S	–	660304	" "
BS 337	"	"	1.02	−0.25M	–	670901	" "
"	"	"	1.02	−0.25M	–	691002	" "
BET AND	"	"	1.04	−.397M	–	720002	" "
"	"	"	1.05	−.394C	–	"	" "
"	"	"	1.08	S	–	680402	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
"	"	"	1.08	S	–	861205	"	"
"	"	"	1.2	S	–	660702	"	"
"	"	"	1.2	P	–	711101	"	"
"	"	"	1.22	S	–	791109	"	"
"	"	"	1.25	−0.82C	–	640501	"	"
BS 337	"	"	1.25	−0.82C	–	660302	"	"
BET AND	"	"	1.25	P	–	670302	"	"
"	"	"	1.25	−0.82C	–	670801	"	"
"	"	"	1.25	S	–	680803	"	"
BS 337	"	"	1.25	−0.82M	–	751004	"	"
"	"	"	1.25	−0.81C	V	701001	"	"
"	"	"	1.25	−0.95C	15″	830503	"	"
BET AND	"	"	1.26	−0.82M	–	850004	"	"
"	"	"	1.27	−0.79M	–	761005	"	"
"	"	"	1.27	−0.82M	V	800712	"	"
BS 337	"	"	1.29	−1.07M	–	820623	"	"
BET AND	"	"	1.3	S	–	700301	"	"
"	"	"	1.6	P	–	711101	"	"
"	"	"	1.62	−1.54M	–	761005	"	"
"	"	"	1.62	−1.67M	V	800712	"	"
BS 337	"	"	1.65	−1.63C	V	701001	"	"
BET AND	"	"	1.65	−1.67M	–	850004	"	"
BS 337	"	"	1.65	−1.74C	15″	830503	"	"
"	"	"	1.76	−1.93M	–	820623	"	"
"	"	"	2.17	−2.11M	–	"	"	"
BET AND	"	"	2.2	−1.81C	–	640501	"	"
BS 337	"	"	2.2	−1.83C	–	660302	"	"
BET AND	"	"	2.2	P	–	670302	"	"
"	"	"	2.2	−1.83C	–	670801	"	"
"	"	"	2.2	P	–	711101	"	"
"	"	"	2.2	−1.8M	–	721203	"	"
BS 337	"	"	2.2	−1.83M	–	751004	"	"
BET AND	"	"	2.2	−1.85M	–	781217	"	"
"	"	"	2.2	D	–	830519	"	"
"	"	"	2.2	−1.83M	–	850004	"	"
BS 337	"	"	2.2	−1.83C	V	701001	"	"
"	"	"	2.2	−1.90M	15″	830503	"	"
BET AND	"	"	2.25	−1.83M	–	761005	"	"
"	"	"	2.25	−1.83M	V	800712	"	"
"	"	"	2.3	−1.92M	11″	740807	"	"
BS 337	"	"	2.35	−1.49C	15″	830503	"	"
BET AND	"	"	2.85	S	40″	770005	"	"
"	"	"	3.4	−1.97C	–	640501	"	"
BS 337	"	"	3.4	−2.09C	V	701001	"	"
BET AND	"	"	3.4	−1.97M	V	800712	"	"
"	"	"	3.5	−2.05M	–	710403	"	"
"	"	"	3.5	−2.05M	–	791109	"	"
"	"	"	3.5	−1.9M	40″	770005	"	"
BS 337	"	"	3.50	−1.97M	–	751004	"	"
BET AND	"	"	3.6	−2.0M	–	721203	"	"
"	"	"	3.6	−2.09M	11″	740807	"	"
BS 337	"	"	3.8	−2.02M	5.1″	840902	"	"
BET AND	"	"	4.8	−1.64C	–	670801	"	"
"	"	"	4.8	−1.6M	–	721203	"	"
"	"	"	4.8	−1.97M	–	781217	"	"
"	"	"	4.8	−1.80M	–	840101	"	"
BS 337	"	"	4.8	−1.76M	–	861101	"	"
"	"	"	4.8	−1.76M	5.1″	840902	"	"
BET AND	"	"	4.80	−1.80M	6″	840411	"	"
"	"	"	4.9	−1.60M	–	710403	"	"
"	"	"	4.9	−1.89M	11″	740807	"	"
"	"	"	5.0	−1.61C	–	640501	"	"
"	"	"	5.0	−1.86M	–	700302	"	"
BS 337	"	"	5.00	−1.73M	–	751004	"	"
BET AND	"	"	8.3	372.6J	–	851215	"	"
"	"	"	8.4	−2.00M	–	710403	"	"
"	"	"	8.6	−2.0M	–	721203	"	"
"	"	"	8.7	−1.97M	–	840101	"	"
BS 337	"	"	8.7	−1.97M	–	861101	"	"
BET AND	"	"	8.7	−2.04M	11″	740807	"	"
"	"	"	9.8	−2.05M	–	840101	"	"
"	"	"	10	−1.90C	–	670801	"	"
"	"	"	10	−2.07M	–	780803	"	"
"	"	"	10	−2.02M	–	781217	"	"
"	"	"	10	−2.07M	–	831106	"	"
BS 337	"	"	10	−2.07M	–	860212	"	"
BET AND	"	"	10	−2.06M	11″	740807	"	"
BS 337	"	"	10.0	−1.95M	–	751004	"	"
BET AND	"	"	10.1	−2.07M	–	840101	"	"
"	"	"	10.1	−2.04M	–	840102	"	"
BS 337	"	"	10.1	−2.04M	–	861101	"	"
BET AND	"	"	10.2	−2.06M	–	700302	"	"
"	"	"	10.2	249J	5.7″	861002	"	"
"	"	"	10.2	−2.07M	6″	840411	"	"
"	"	"	10.3	−2.07M	–	840101	"	"
"	"	"	10.4	−1.85C	–	640501	"	"
"	"	"	10.6	239J	–	821204	"	"
"	"	"	11	−2.01M	–	710403	"	"
"	"	"	11.3	−2.1M	–	721203	"	"
"	"	"	11.4	−2.14M	11″	740807	"	"
"	"	"	11.6	−2.14M	–	840101	"	"
"	"	"	12.4	181.0J	–	851215	"	"
"	"	"	12.5	−2.18M	–	840101	"	"
"	"	"	12.6	−2.05M	11″	740807	"	"
"	"	"	19.5	−2.11M	11″	"	"	"
"	"	"	20	−2.15M	6″	840411	"	"
"	"	"	20	−2.26M	9″	731104	"	"
"	"	"	20.0	−2.09M	–	840101	"	"
"	"	"	20.0	−2.09M	–	840102	"	"
BS 337	"	"	20.0	−2.09M	–	861101	"	"
BET AND	"	"	22.0	−1.93M	–	700302	"	"
RAFGL 164	1 06 55.5	+35 21 22	4.2	−2.0M	10′	830610	"	"
"	"	"	11	−2.3M	10′	"	"	"
"	"	"	20	−2.1M	10′	"	"	"
"	"	"	27	−2.2M	10′	"	"	"
NGC 419 W54	1 06 56	−73 10	1.25	14.51C	V	820217		
"	"	"	1.65	13.81C	V	"		
"	"	"	2.2	13.67M	V	"		
RZ PSC	1 06 56.9	+27 41 30	1.65	9.7M	–	740502		
"	"	"	2.2	9.78M	–	"		
NGC 419 A4−13	1 06 59	−73 08	1.25	12.90C	–	821205		
"	"	"	1.65	12.05C	–	"		
"	"	"	2.2	11.76M	–	"		
HT CAS	1 07 00	+59 48 01	1.00	16.04M	0.9″	810503		
RAFGL 6135S	1 07 00.5	+45 34 02	27	−2.8M	10′	830610		
NGC 419 4−133	1 07 05	−73 29	1.25	13.06C	V	800910		
"	"	"	1.65	12.14C	V	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
"	"	"	2.2	11.83M	V	"		
IRC+70018	1 07 07	+65 51 00	2.2	1.96M	10′	690001	01071+6551	1101
AFGL 163	1 07 07.0	+65 51 00	1.25	3.4M	26″	800213	"	"
"	"	"	1.65	2.5M	26″	"	"	"
"	"	"	2.25	2.0M	26″	"	"	"
"	"	"	3.58	1.6M	26″	"	"	"
RAFGL 163	"	"	4.2	1.2M	10′	830610	"	"
AFGL 163	"	"	4.9	1.5M	26″	800213	"	"
"	"	"	8.6	1.2M	26″	"	"	"
"	"	"	10.7	0.3M	26″	"	"	"
RAFGL 163	"	"	11	0.4M	10′	830610	"	"
AFGL 163	"	"	12.2	0.5M	26″	800213	"	"
RAFGL 163	"	"	20	−0.8M	10′	830610	"	"
BD+61 219	1 07 08	+62 15 00	1.6	3.02C	–	720807	01071+6214	1001
"	"	"	2.2	2.67M	–	"	"	"
IRC+60040	"	"	2.2	2.67M	10′	690001	"	"
BD+61 219	"	"	3.5	2.29C	–	720807	"	"
RAFGL 4085S	1 07 22.0	−65 24 54	20	−3.6M	10′	830610		
HV 12956	1 07 27.2	−71 40 08	1.2	10.77M	–	811109		
"	"	"	1.25	11.27CV	18″	830910		
"	"	"	1.6	9.97M	–	811109		
"	"	"	1.65	10.49CV	18″	830910		
"	"	"	2.2	9.52M	–	811109		
"	"	"	2.2	10.00MV	18″	830910		
IRC+20018	1 07 31	+15 25 00	2.2	2.50M	10′	690001	01075+1524	0000
AFGL 165	1 07 32.1	+15 24 30	1.25	3.6M	26″	800213	"	"
"	"	"	1.65	2.6M	26″	"	"	"
"	"	"	2.25	2.6M	26″	"	"	"
"	"	"	3.58	2.5M	26″	"	"	"
RAFGL 165	"	"	4.2	1.7M	10′	830610	"	"
AFGL 165	"	"	4.9	3.2M	26″	800213	"	"
RAFGL 6136S	1 07 32.3	+24 14 58	27	−2.7M	10′	830610		
3C 34	1 07 32.6	+31 31 22	1.2	.0001JE	7.8″	820607		
3CR 34	"	"	1.25	17.63M	11″	820621		
3C 34	"	"	1.25	17.53M	11″	841206		
"	1 07 32.6	+31 31 23	1.59	16.96C	8.7″	860109		
3CR 34	1 07 32.6	+31 31 22	1.65	16.79M	11″	820621		
3C 34	"	"	1.65	16.80M	11″	841206		
"	"	"	2.2	.0003JE	7.8″	820607		
3CR 34	"	"	2.2	16.02M	11″	820621		
3C 34	"	"	2.2	16.02M	11″	841206		
"	1 07 32.6	+31 31 23	2.22	15.90MV	–	860109		
"	"	"	2.22	15.68M	8.7″	"		
IRC+30020	1 07 36	+25 11 24	2.2	2.27M	10′	690001	01075+2511	1000
RAFGL 4084S	1 07 36.3	+25 11 37	4.2	2.0M	10′	830610	"	"
01076−2627	1 07 38.7	−26 27 42	12	.5176J	30″	861115	01076−2627	0000
"	"	"	25	*.3956J*	30″	"	"	"
"	"	"	60	*.3575J*	60″	"	"	"
"	"	"	100	*0.853J*	120″	"	"	"
01076−2348	1 07 39.1	−23 48 23	12	*.2491J*	30″	"	01076−2348	0000
"	"	"	25	*.4948J*	30″	"	"	"
"	"	"	60	.7967J	60″	"	"	"
"	"	"	100	1.731J	120″	"	"	"
SMC N81 10SW	1 07 43	−73 27 37	2.06	0.009X	7.5″	850408		
"	"	"	2.12	0.002X	7.5″	"		
"	"	"	2.17	0.006X	7.5″	"		
"	"	"	2.45	0.014X	7.5″	"		
SMC N81	1 07 44	−73 27 30	1.25	.0294F	7.5″	"		
"	"	"	1.25	.0406F	10″	"		
N81	"	"	1.25	.0172J	12″	760702		
SMC N81	"	"	1.65	.0119F	7.5″	850408		
"	"	"	1.65	.0150F	10″	"		
N81	"	"	1.65	.0110J	12″	760702		
SMC N81	"	"	2.06	0.008X	10″	850408		
"	"	"	2.12	*0.003X*	10″	"		
"	"	"	2.17	0.012X	10″	"		
"	"	"	2.18	.0059F	7.5″	"		
"	"	"	2.18	.0079F	10″	"		
N81	"	"	2.2	.0062J	5″	760702		
"	"	"	2.2	.0117J	12″	"		
SMC N81	"	"	2.45	0.009X	10″	850408		
N81	"	"	3.5	.0074J	5″	760702		
SMC N81	"	"	3.76	.0037F	7.5″	850408		
"	"	"	3.76	.0053F	10″	"		
UGC 732	1 07 54	+33 18	1.6	11.83M	–	860313		
"	"	"	1.6	12.18M	23″	850211		
"	"	"	1.6	11.65M	36″	"		
IRC 00015	1 07 58	+02 10 30	2.2	2.48M	10′	690001	01079+0210	0000
IRC+20019	1 07 59	+23 12 24	2.2	2.60M	10′	"	01080+2311	0000
RAFGL 4086S	1 07 59.0	+02 10 48	4.2	1.6M	10′	830610	01079+0210	0000
HD 6961	1 08 02.5	+54 53 03	1.25	4.15C	11″	791201	01080+5453	0000
"	"	"	1.6	4.07C	11″	"	"	"
"	"	"	2.2	4.03C	11″	"	"	"
"	"	"	3.4	4.00C	11″	"	"	"
IRC+50030	1 08 04	+53 28 00	1.9	S	–	751006	01080+5327	2100
"	"	"	2.2	2.32M	10′	690001	"	"
AFGL 167	1 08 04.0	+53 28 00	1.25	4.8M	26″	800213	"	"
"	"	"	1.65	3.1M	17″	"	"	"
"	"	"	1.65	3.4M	26″	"	"	"
"	"	"	2.25	2.3MV	26″	"	"	"
"	"	"	2.28	2.0MV	17″	"	"	"
"	"	"	3.5	0.7MV	17″	"	"	"
"	"	"	3.58	1.0MV	26″	"	"	"
RAFGL 167	"	"	4.2	0.8M	10′	830610	"	"
AFGL 167	"	"	4.9	0.1MV	17″	800213	"	"
"	"	"	4.9	0.1MV	26″	"	"	"
"	"	"	8.4	−0.8MV	17″	"	"	"
"	"	"	8.6	−0.6MV	26″	"	"	"
"	"	"	10.7	−0.9MV	26″	"	"	"
RAFGL 167	"	"	11	−1.4M	10′	830610	"	"
AFGL 167	"	"	11.2	−1.2MV	17″	800213	"	"
"	"	"	12.2	−0.8MV	26″	"	"	"
"	"	"	12.5	−1.1MV	17″	"	"	"
"	"	"	18	−0.9M	26″	"	"	"
RAFGL 167	"	"	20	−0.9M	10′	830610	"	"
HV CAS	1 08 04.5	+53 26 01	1.00	5.71M	–	810001	"	"
"	"	"	1.25	4.61M	–	"	"	"
"	"	"	1.65	3.1CV	–	760610	"	"
"	"	"	1.65	3.13M	–	810001	"	"
"	"	"	2	S	–	760609	"	"
"	"	"	2.25	1.96M	–	810001	"	"
"	"	"	2.3	2.0CV	–	760610	"	"
"	"	"	3.12	1.45M	–	810001	"	"
"	"	"	3.5	0.7MV	–	760610	"	"
"	"	"	3.7	0.61M	–	810001	"	"
"	"	"	4.9	0.1CV	–	760610	"	"
"	"	"	8.4	−0.7CV	–	"	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″									h m s	° ′ ″							
"	"	"	11.2	−1.2CV	–	"	"	"	"	"	"	"	2.2	9.53M	9″	"	"	"	"
"	"	"	12	67.0J	30″	860918	"	"	"	"	"	"	2.2	9.43M	12″	"	"	"	"
"	"	"	12.5	−1.0CV	–	760610	"	"	"	"	"	"	3.28	*0.08W*	7.5″	860825	"	"	"
"	"	"	25	23.9J	30″	860918	"	"	"	"	"	"	3.4	7.78C	6″	850603	"	"	"
"	"	"	60	4.93J	60″	"	"	"	"	"	"	"	3.4	7.64C	9″	"	"	"	"
01082−3029	1 08 13.3	−30 29 14	12	*.2618J*	30″	861115	01082−3029	*0000*		"	"	"	3.4	7.60C	12″	"	"	"	"
"	"	"	25	*.2396J*	30″	"	"	"	"	TOL 0109−380	"	"	10	2.69Q	7.5″	861126	"	"	"
"	"	"	60	1.561J	60″	"	"	"	"	"	"	"	20	3.5Q	7.5″	"	"	"	"
"	"	"	100	4.013J	120″	"	"	"	"	01090−2929	1 09 00.8	−29 29 51	12	*.2618J*	30″	861115	01090−2929	*0000*	
IRC+50031	1 08 16	+45 56 00	2.2	2.81M	10′	690001	01082+4555	*0000*		"	"	"	25	*0.279J*	30″	"	"	"	"
A154	1 08 21	+17 24	1.25	12.73C	14″	860206				"	"	"	60	1.38J	60″	"	"	"	"
"	"	"	1.65	12.05C	14″	"				"	"	"	100	3.823J	120″	"	"	"	"
"	"	"	2.2	11.66M	14″	"				3C 35	1 09 04.1	+49 12 40	1.25	13.91C	7.5″	850505			
RAFGL 6137S	1 08 29.3	+45 10 04	20	−2.3M	10′	830610				"	"	"	1.25	13.51M	12″	841206			
IRC+30021	1 08 30	+30 22 00	1.04	−14.8RV	–	740401	01085+3022	2211		"	"	"	1.65	13.11C	7.5″	850505			
"	"	"	1.04	5.29M	–	850511	"	"		"	"	"	1.65	12.85M	12″	841206			
"	"	"	1.05	−15.0RV	–	740401	"	"		"	"	"	2.2	12.75M	7.5″	850505			
"	"	"	1.21	P	–	801111	"	"		"	"	"	2.2	12.45M	12″	841206			
"	"	"	1.25	−14.6RV	–	740401	"	"		"	"	"	3.45	12.65C	7.5″	850505			
"	"	"	1.6	P	–	711101	"	"		0109+176	1 09 09.6	+17 37 56	12	*0.042J*	30″	860908			
"	"	"	1.65	−14.4RV	–	740401	"	"		"	"	"	25	*0.073J*	30″	"			
"	"	"	1.65	3.8CV	–	760610	"	"		"	"	"	60	*0.063J*	60″	"			
"	"	"	1.65	P	–	801111	"	"		"	"	"	100	*0.194J*	120″	"			
"	"	"	2	S	–	760610	"	"		IRC 00016	1 09 11	−02 31 00	2.2	2.74M	10′	690001	01091−0231	*0000*	
"	"	"	2.18	P	–	801111	"	"		U SCL	1 09 12.2	−30 22 46	1.2	5.02MV	–	790004	01092−3022	*1100*	
"	"	"	2.2	P	–	711101	"	"		"	"	"	1.6	4.18MV	–	"	"	"	"
"	"	"	2.2	−14.5RV	–	740401	"	"		"	"	"	2.2	3.72MV	–	"	"	"	"
"	"	"	2.2	2.97M	10′	690001	"	"		"	"	"	3.4	3.18MV	–	"	"	"	"
"	"	"	2.3	2.7M	–	740705	"	"		01092−3022	1 09 14.1	−30 22 26	12	9.539J	30″	861115	"	"	"
"	"	"	2.3	2.9CV	–	760610	"	"		"	"	"	25	5.214J	30″	"	"	"	"
"	"	"	3.4	−14.8RV	–	740401	"	"		"	"	"	60	.8859J	60″	"	"	"	"
"	"	"	3.5	1.6M	–	740705	"	"		"	"	"	100	*0.972J*	120″	"	"	"	"
"	"	"	3.5	1.7MV	–	760610	"	"		SK 142	1 09 16	−72 59	1.25	13.79M	7.5″	850810			
"	"	"	4.8	1.0M	–	740705	"	"		"	"	"	1.65	13.78M	7.5″	"			
"	"	"	4.9	1.0CV	–	760610	"	"		"	"	"	2.2	13.58M	7.5″	"			
"	"	"	5.0	−15.0RV	–	740401	"	"		MARK 563	1 09 16.9	−01 55 15	60	0.70J	60″	861203	01092−0155	*0000*	
"	"	"	8.4	−0.3CV	–	760610	"	"		RAFGL 170S	1 09 23.0	+21 57 12	4.2	1.3M	10′	830610	01094+2157	*1100*	
"	"	"	8.6	0.0M	–	740705	"	"		0109+224	1 09 23.6	+22 28 45	1.2	15.21C	–	820618			
"	"	"	10.2	−15.4RV	–	740401	"	"		0109+22	"	"	1.25	13.20M	18″	780806			
"	"	"	10.7	−1.5M	–	740705	"	"		0109+224	"	"	1.6	14.31C	–	820618			
"	"	"	11.2	−1.3CV	–	760610	"	"		0109+22	"	"	1.65	12.82M	18″	780806			
"	"	"	12.2	−1.7M	–	740705	"	"		0109+224	"	"	2.2	13.38MV	–	820618			
"	"	"	12.5	−1.2CV	–	760610	"	"		"	"	"	2.28	11.86M	18″	800407			
RAFGL 4088S	1 08 30.0	−33 46 36	20	−3.6M	10′	830610				0109+22	"	"	2.29	12.00M	18″	780806			
AFGL 168	1 08 30.0	+30 22 00	1.25	5.4MV	26″	800213	01085+3022	2211		"	"	"	3.49	10.94M	18″	"			
"	"	"	1.65	4.1M	17″	"	"	"		SMC SAND 143	1 09 27	−72 58	1.25	12.75M	15″	841207			
"	"	"	1.65	4.1MV	26″	"	"	"		"	"	"	1.65	12.74M	15″	"			
"	"	"	2.25	3.2M	8.5″	"	"	"		"	"	"	2.2	12.76M	15″	"			
"	"	"	2.25	2.8MV	26″	"	"	"		SK 143	1 09 28	−72 59	1.25	12.82M	7.5″	850810			
"	"	"	2.28	3.1MV	17″	"	"	"		"	"	"	1.65	12.81M	7.5″	"			
"	"	"	3.5	1.9MV	17″	"	"	"		"	"	"	2.2	12.81M	7.5″	"			
"	"	"	3.58	2.0M	8.5″	"	"	"		X PSC	1 09 29.2	+21 56 59	1.2	3.98MV	–	790004	01094+2157	*1100*	
"	"	"	3.58	1.6MV	26″	"	"	"		"	"	"	1.6	3.10MV	–	"	"	"	"
RAFGL 168	"	"	4.2	1.3M	10′	830610	"	"		"	"	"	2.2	2.68MV	–	"	"	"	"
AFGL 168	"	"	4.9	1.4M	8.5″	800213	"	"		"	"	"	3.4	2.19MV	–	"	"	"	"
"	"	"	4.9	1.2MV	17″	"	"	"		IRC+50032	1 09 38	+45 04 00	2.2	1.80M	10′	690001	01096+4504	*1000*	
"	"	"	4.9	1.0MV	26″	"	"	"		RAFGL 172	1 09 39.0	−03 40 54	4.2	1.9M	10′	830610			
"	"	"	8.4	−0.1MV	17″	"	"	"		RAFGL 174S	1 09 52.0	−01 09 06	4.2	1.6M	10′	"			
"	"	"	8.6	−0.4MV	26″	"	"	"		01098−2754	1 09 52.2	−27 54 29	12	*.8064J*	30″	861115	01098−2754	*0000*	
"	"	"	10.7	−1.4MV	26″	"	"	"		"	"	"	25	*.2398J*	30″	"	"	"	"
RAFGL 168	"	"	11	−1.1M	10′	830610	"	"		"	"	"	60	.6041J	60″	"	"	"	"
AFGL 168	"	"	11.2	−1.2MV	17″	800213	"	"		"	"	"	100	*1.15J*	120″	"	"	"	"
"	"	"	12	158J	30″	860918	"	"		RAFGL 6140S	1 09 52.8	+48 11 15	27	−2.7M	10′	830610			
"	"	"	12.2	−1.6MV	26″	800213	"	"		RAFGL 176S	1 09 54.0	−32 16 24	11	−1.8M	10′	"			
"	"	"	12.5	−1.1MV	17″	"	"	"		SK 145	1 09 58	−72 47	1.25	12.89M	7.5″	850810			
"	"	"	18	−2.5MV	26″	"	"	"		"	"	"	1.65	12.94M	7.5″	"			
RAFGL 168	"	"	20	−1.9M	10′	830610	"	"		"	"	"	2.2	12.95M	7.5″	"			
AFGL 168	"	"	25	126J	30″	860918	"	"		IRC+70019	1 10 02	+67 32 36	1.04	5.17M	–	850511	01100+6731	*0000*	
"	"	"	60	21.1J	60″	"	"	"		"	"	"	2.2	2.94M	10′	690001	"	"	
"	"	"	100	7.06J	120″	"	"	"		RAFGL 175	1 10 02.0	+67 32 36	4.2	1.5M	10′	830610	"	"	
01085+3022	1 08 30.3	+30 22 09	12	161J	30″	850701	"	"		NGC 434	1 10 13	−58 30 42	1.25	11.28C	12″	820813			
"	"	"	25	92.3J	30″	"	"	"		"	"	"	1.25	10.89C	18″	"			
"	"	"	60	14.3J	60″	"	"	"		"	"	"	1.25	10.54C	30″	"			
"	"	"	100	5.6J	120″	"	"	"		"	"	"	1.25	10.46C	33″	"			
HV 2112	1 08 34.3	−72 52 49	1.2	10.88M	–	811109				"	"	"	1.25	10.50C	34″	841110			
"	"	"	1.25	10.16CV	V	830910				"	"	"	1.25	10.22C	51″	"			
"	"	"	1.6	10.04M	–	811109				"	"	"	1.25	10.17C	56″	820813			
"	"	"	1.65	9.26CV	V	830910				"	"	"	1.65	10.46C	12″	"			
"	"	"	2.2	9.21MV	–	790201				"	"	"	1.65	10.12C	18″	"			
"	"	"	2.2	9.63M	–	811109				"	"	"	1.65	9.76C	30″	"			
"	"	"	2.2	8.92MV	V	830910				"	"	"	1.65	9.73C	33″	"			
01086−3042	1 08 39.0	−30 42 15	12	*.2488J*	30″	861115	01086−3042	*0000*		"	"	"	1.65	9.68C	34″	841110			
"	"	"	25	*.2396J*	30″	"	"	"		"	"	"	1.65	9.42C	51″	"			
"	"	"	60	.7925J	60″	"	"	"		"	"	"	1.65	9.42C	56″	820813			
"	"	"	100	2.595J	120″	"	"	"		"	"	"	2.2	10.12M	12″	"			
IRC+20020	1 08 42	+20 45 36	2.2	2.36M	10′	690001	01087+2046	*0000*		"	"	"	2.2	9.77M	18″	"			
RAFGL 4087S	1 08 45.6	+20 46 10	4.2	1.6M	10′	830610	"	"		"	"	"	2.2	9.43M	30″	"			
IRC−10019	1 08 46	−13 46 12	2.2	1.58M	10′	690001	01088−1346	*1000*		"	"	"	2.2	9.44M	33″	"			
0108+38	1 08 47.3	+38 50 33	2.2	*.0002J*	8″	790910				"	"	"	2.2	9.37M	34″	841110			
RAFGL 6138S	1 08 48.1	+29 49 50	11	−0.3M	10′	830610	01089+2949	*1000*		"	"	"	2.2	9.15M	51″	"			
AFGL 169	1 08 48.4	−13 46 08	1.25	3.4M	26″	800213	01088−1346	*1000*		"	"	"	2.2	9.06M	56″	820813			
"	"	"	1.65	2.5M	26″	"	"	"		CCS 59	1 10 23.9	+62 42 00	1.00	6.85M	–	810001	01105+6241	*2110*	
"	"	"	2.25	2.0M	26″	"	"	"		"	"	"	1.25	5.50M	–	"	"	"	"
"	"	"	3.58	1.6M	26″	"	"	"		"	"	"	1.65	3.81M	–	"	"	"	"
RAFGL 169	"	"	4.2	1.2M	10′	830610	"	"		"	"	"	2.25	2.45M	–	"	"	"	"
AFGL 169	"	"	4.9	1.5M	26″	800213	"	"		"	"	"	3.12	1.77M	–	"	"	"	"
"	"	"	8.6	1.2M	26″	"	"	"		"	"	"	3.7	0.79M	–	"	"	"	"
"	"	"	10.7	0.3M	26″	"	"	"		IRC+60041	1 10 32	+62 41 30	2.2	1.70M	10′	690001	"	"	
RAFGL 169	"	"	11	0.3M	10′	830610	"	"		AFGL 177	1 10 32.0	+62 41 30	1.25	4.6M	26″	800213	"	"	
AFGL 169	"	"	12.2	0.5M	26″	800213	"	"		"	"	"	1.65	2.9M	26″	"	"	"	"
IRC+30022	1 08 53	+29 50 00	2.2	2.16M	10′	690001	01089+2949	*1000*		"	"	"	2.25	1.9M	26″	"	"	"	"
RAFGL 4089S	1 08 57.0	+20 46 30	4.2	1.3M	10′	830610	01087+2046	*0000*		"	"	"	3.58	0.8M	26″	"	"	"	"
HV 859	1 08 57.7	−72 51 45	1.2	10.78M	–	811109				RAFGL 177	"	"	4.2	0.0M	10′	830610	"	"	
"	"	"	1.25	10.41CV	V	830910				AFGL 177	"	"	4.9	0.5M	26″	800213	"	"	
"	"	"	1.6	9.90M	–	811109				"	"	"	8.6	−0.3M	26″	"	"	"	
"	"	"	1.65	9.55CV	V	830910				"	"	"	10.7	−1.1M	26″	"	"	"	
"	"	"	2.2	9.27MV	–	790201				RAFGL 177	"	"	11	−1.4M	10′	830610	"	"	
"	"	"	2.2	9.49M	–	811109				AFGL 177	"	"	12.2	−1.3M	26″	800213	"	"	
"	"	"	2.2	9.14MV	V	830910				RAFGL 177	"	"	20	−1.5M	10′	830610	"	"	
RAFGL 6139S	1 08 58.8	−06 25 19	11	−0.5M	10′	830610				0110+297	1 10 38.2	+29 42 22	12	*0.039J*	30″	860908			
TOL 0109−38	1 09	−38 20	1.25	12.73C	6″	850603	01091−3820	0000		"	"	"	25	*0.059J*	30″	"			
"	"	"	1.25	12.18C	9″	"	"	"		"	"	"	60	*0.061J*	60″	"			
"	"	"	1.25	11.91C	12″	"	"	"		"	"	"	100	*0.180J*	120″	"			
"	"	"	1.65	11.24C	6″	"	"	"		NGC 440	1 10 48	−58 32 48	1.25	11.41C	34″	841110			
"	"	"	1.65	10.77C	9″	"	"	"		"	"	"	1.65	10.67C	34″	"			
"	"	"	1.65	10.62C	12″	"	"	"		"	"	"	2.2	10.36M	34″	"			
"	"	"	2.2	9.70M	6″	"	"	"		RAFGL 178S	1 10 51.0	+13 03 12	4.2	2.0M	10′	830610			

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
01109−3210	1 10 59.8 −32 10 31	12	.3684J	30″	861115	01109−3210 0000
"	" "	25	*0.266J*	30″	"	" "
"	" "	60	*.3577J*	60″	"	" "
"	" "	100	*0.853J*	120″	"	" "
IRC+20021	1 11 01 +24 18 36	2.2	2.37M	10′	690001	01110+2419 1000
BS 360	1 11 01.6 +24 19 08	1.25	3.01C	–	660302	" "
"	" "	1.25	3.01M	–	751004	" "
"	" "	1.65	2.53M	–	"	" "
"	" "	2.2	2.38C	–	660302	" "
"	" "	2.2	2.38M	–	751004	" "
"	" "	3.5	2.26M	–	"	" "
RAFGL 179	1 11 03.7 +26 52 07	4.2	1.3M	10′	830610	01110+2652 1000
RAFGL 180S	1 11 04.0 −43 09 24	4.2	1.2M	10′	"	
"	" "	11	−3.3M	10′	"	
"	" "	20	−3.6M	10′	"	
UGC 772	1 11 05.4 +00 36 36	1.25	17.71M	7.8″	851219	
"	" "	1.65	*17.32M*	7.8″	"	
"	" "	2.2	*17.27M*	7.8″	"	
IRC+30023	1 11 08 +26 52 06	2.2	2.08M	10′	690001	01110+2652 1000
0111+02	1 11 08.6 +02 06 24	1.25	.0063J	V	830915	
"	" "	1.65	.0073J	V	"	
"	" "	2.2	.0067J	V	"	
MARK 975	1 11 12.7 +13 00 27	60	*0.78J*	60″	861203	01112+1300 0000
01112−2633	1 11 15.4 −26 33 05	12	.3717J	30″	861115	01112−2633 0000
"	" "	25	*.2983J*	30″	"	" "
"	" "	60	*.3575J*	60″	"	" "
"	" "	100	*0.853J*	120″	"	" "
BS 363	1 11 19.6 +28 15 57	0.98	S	–	801109	01113+2815 1000
RAFGL 4090S	1 11 19.7 +28 15 58	4.2	1.1M	10′	830610	" "
IRC+30024	1 11 20 +28 16 00	2.2	1.62M	10′	690001	" "
EIC 18	1 11 34.7 +07 02 52	2.7	7F	–	780604	01116+0703 0000
RAFGL 6141S	1 11 36.1 +48 47 45	11	−0.8M	10′	830610	
HD 7424	1 11 38.9 −16 41 20	1.25	8.86C	–	830502	
"	" "	1.25	8.86M	28″	830501	
"	" "	1.65	8.50C	–	830502	
"	" "	1.65	8.50M	28″	830501	
"	" "	2.2	8.44C	–	830502	
"	" "	2.2	8.44M	28″	830501	
RAFGL 182	1 11 41.7 −02 26 38	4.2	0.7M	10′	830610	01116−0226 1000
IRC 00017	1 11 43 −02 26 42	2.2	1.55M	10′	690001	" "
01117−3254	1 11 47.3 −32 54 48	12	*.2487J*	30″	861115	01117−3254 0001
"	" "	25	*.3752J*	30″	"	" "
"	" "	60	2.742J	60″	"	" "
"	" "	100	7.335J	120″	"	" "
IRC+70020	1 11 51 +66 24 12	2.2	1.67M	10′	690001	01118+6623 1101
AFGL 184	1 11 51.0 +66 24 12	1.25	3.1M	26″	800213	" "
"	" "	1.65	2.1M	26″	"	" "
"	" "	2.25	1.7M	26″	"	" "
"	" "	3.58	1.3M	26″	"	" "
RAFGL 184	" "	4.2	1.2M	10′	830610	" "
AFGL 184	" "	4.9	0.9M	26″	800213	" "
"	" "	8.6	1.0M	26″	"	" "
"	" "	10.7	1.6M	26″	"	" "
RAFGL 184	" "	11	1.6M	10′	830610	" "
AFGL 184	" "	12.2	0.8M	26″	800213	" "
RAFGL 184	" "	20	−0.6M	10′	830610	" "
RAFGL 5044	1 11 59.9 −07 32 40	11	0.1M	10′	"	
"	" "	20	−1.9M	10′	"	
01121−3231	1 12 07.1 −32 31 33	12	*.2487J*	30″	861115	01121−3231 0000
"	" "	25	*.2395J*	30″	"	" "
"	" "	60	*0.425J*	60″	"	" "
"	" "	100	1.334J	120″	"	" "
01121−3126	1 12 09.6 −31 26 42	12	*.2699J*	30″	"	01121−3126 0000
"	" "	25	*.2925J*	30″	"	" "
"	" "	60	1.403J	60″	"	" "
"	" "	100	3.425J	120″	"	" "
RAFGL 4092S	1 12 10.0 −07 21 48	4.2	1.7M	10′	830610	
01122−2247	1 12 17.0 −22 47 32	12	0.477J	30″	861115	01122−2247 0000
"	" "	25	*.3169J*	30″	"	" "
"	" "	60	*.3573J*	60″	"	" "
"	" "	100	*1.638J*	120″	"	" "
CCS 62	1 12 22.5 −48 31 02	1.2	8.02M	–	790004	
"	" "	1.6	7.25M	–	"	
"	" "	2.2	7.22M	–	"	
IRC+70021	1 12 24 +71 28 54	2.2	1.21M	10′	690001	01125+7128 1000
IRC+70022	1 12 27 +69 59 54	2.2	2.25M	10′	"	01125+6959 1001
01125−2650	1 12 30.9 −26 50 24	12	*0.249J*	30″	861115	01125−2650 0000
"	" "	25	*.5562J*	30″	"	" "
"	" "	60	1.24J	60″	"	" "
"	" "	100	2.579J	120″	"	" "
AFGL 186	1 12 34.1 +71 28 48	1.25	2.6M	26″	800213	01125+7128 1000
"	" "	1.65	1.4M	26″	"	" "
"	" "	2.25	1.4M	26″	"	" "
"	" "	3.58	1.2M	26″	"	" "
RAFGL 186	" "	4.2	1.0M	10′	830610	" "
AFGL 186	" "	10.7	0.1M	26″	800213	" "
U AND	1 12 37.7 +40 27 19	1.04	4.38MV	–	720002	01126+4027 1100
"	" "	1.05	4.46CV	–	"	" "
01127−2648	1 12 44.1 −26 48 34	12	*.3632J*	30″	861115	01127−2648 0000
"	" "	25	*.2398J*	30″	"	" "
"	" "	60	.7182J	60″	"	" "
"	" "	100	*2.788J*	120″	"	" "
RAFGL 187S	1 12 48.0 +48 59 12	4.2	0.7M	10′	830610	
RAFGL 4091S	1 12 53.4 +74 56 13	4.2	1.6M	10′	"	01129+7456 1000
IRC+70023	1 13 01 +74 55 54	2.2	2.00M	10′	690001	" "
NGC 444	1 13 03.0 +30 49 01	1.25	13.00C	33″	840901	
"	" "	1.6	12.45M	–	860313	
"	" "	1.6	12.71M	23″	850211	
"	" "	1.6	12.33M	36″	"	
"	" "	1.65	12.32M	33″	840901	
"	" "	2.2	12.12C	33″	"	
UGC 809	1 13 03.9 +33 32 49	1.6	12.95M	18″	850211	
"	" "	1.6	12.61M	23″	"	
IRC+30025	1 13 18 +25 30 36	2.2	0.80M	10′	690001	01133+2530 1100
0113+645P09	1 13 19 +64 34 54	12	4.2J	4.5′	840336	01133+6434 0122
"	" "	25	49J	4.6′	"	" "
"	" "	60	141J	4.7′	"	" "
"	" "	100	125J	5.0′	"	" "
MARK 1	1 13 19.5 +32 49 33	0.3	S	–	781101	01133+3249 0000
"	" "	1.25	.0077J	–	781209	" "
"	" "	1.6	.0071J	–	"	" "
"	" "	2.2	.0083J	–	"	" "
"	" "	2.2	−25.1H	V	760401	" "
"	" "	3.5	−25.1H	V	"	" "
"	" "	3.5	*11.1M*	8.4″	760402	" "
"	" "	3.6	0.011J	–	781209	" "
"	" "	10	−24.1H	V	760401	" "
"	" "	10	*0.13J*	6″	720901	" "
"	" "	10.6	0.061J	–	781209	" "
"	" "	50	1.6J	50″	841001	" "
"	" "	60	2.28J	60″	861203	" "
"	" "	100	0.9J	50″	841001	" "
UZ AND	1 13 20.7 +41 28 33	1.04	5.28MV	–	720002	01133+4129 1100
"	" "	1.05	5.72CV	–	"	" "
Z PSC	1 13 20.9 +25 30 18	0.98	S	–	820516	01133+2530 1100
"	" "	1.00	2.58M	–	810001	" "
"	" "	1.2	2.30M	–	790004	" "
"	" "	1.25	1.90M	–	810001	" "
"	" "	1.26	2.52M	–	850004	" "
"	" "	1.27	2.60M	–	761005	" "
"	" "	1.27	2.44M	V	800712	" "
"	" "	1.6	1.21M	–	790004	" "
"	" "	1.62	1.41M	–	761005	" "
"	" "	1.65	1.06M	–	810001	" "
"	" "	1.65	1.51M	–	850004	" "
"	" "	1.65	1.28M	V	800712	" "
"	" "	2.2	0.79M	–	790004	" "
"	" "	2.2	1.18M	–	850004	" "
"	" "	2.25	0.90M	–	761005	" "
"	" "	2.25	0.65M	–	810001	" "
"	" "	2.25	0.85M	V	800712	" "
"	" "	2.3	0.8M	–	721103	" "
"	" "	3.12	0.79M	–	810001	" "
"	" "	3.4	0.40M	–	790004	" "
"	" "	3.5	0.3M	–	721103	" "
"	" "	3.7	0.40M	–	810001	" "
"	" "	4.8	0.8M	–	721103	" "
"	" "	8.6	0.6M	–	"	" "
"	" "	10.8	−0.5M	–	"	" "
RAFGL 188	1 13 21.0 +25 30 20	4.2	0.3M	10′	830610	" "
"	" "	11	−0.2M	10′	"	" "
NGC 458	1 13 22 −71 48 54	1.25	11.86C	30″	830307	
"	" "	1.65	11.51C	30″	"	
"	" "	2.2	11.39M	30″	"	
NGC 452	1 13 28.2 +30 46 11	1.6	9.98M	–	860313	01134+3046 0000
"	" "	1.6	10.09M	36″	850211	" "
"	" "	1.6	9.99M	48″	"	" "
MARK 565	1 13 28.4 +04 01 51	60	1.76J	60″	861203	01134+0401 0000
01135−2334	1 13 31.8 −23 34 42	12	.4992J	30″	861115	01135−2334 0000
"	" "	25	*.2442J*	30″	"	" "
"	" "	60	*.3573J*	60″	"	" "
"	" "	100	*1.12J*	120″	"	" "
FIRSSE 10	1 13 33 +64 36 24	20	25J	10′	830201	
"	" "	27	53J	10′	"	
"	" "	93	113J	10′	"	
01135−3000	1 13 34.3 −30 00 18	12	*.3753J*	30″	861115	01135−3000 0000
"	" "	25	*0.271J*	30″	"	" "
"	" "	60	.5392J	60″	"	" "
"	" "	100	1.005J	120″	"	" "
0113−118	1 13 43.3 −11 52 07	1.20	17.10M	7″	831104	
"	" "	1.64	16.38M	7″	"	
"	" "	1.65	15.92M	10″	850811	
"	" "	2.19	15.37M	7″	831104	
"	" "	2.2	15.01M	10″	850811	
HD 7674	1 13 58.0 −13 48 40	1.25	4.64C	–	770801	01139−1348 0000
"	" "	1.6	4.62C	–	"	" "
"	" "	2.2	4.59C	–	"	" "
"	" "	3.4	4.56C	–	"	" "
RAFGL 4094S	1 14 04.0 −13 35 36	4.2	1.7M	10′	830610	
IRC+40020	1 14 11 +44 38 30	2.2	2.15M	10′	690001	01141+4438 1000
01142−2530	1 14 12.3 −25 30 29	12	*.4114J*	30″	861115	01142−2530 0000
"	" "	25	*.2951J*	30″	"	" "
"	" "	60	0.512J	60″	"	" "
"	" "	100	*0.853J*	120″	"	" "
HD 7636	1 14 18.3 +57 22 07	1.6	6.31C	V	730001	01143+5722 0000
"	" "	2.2	6.05M	V	"	" "
01143−3013	1 14 19.2 −30 13 29	12	.4275J	30″	861115	01143−3013 0000
"	" "	25	*.5515J*	30″	"	" "
"	" "	60	*.3576J*	60″	"	" "
"	" "	100	*0.853J*	120″	"	" "
CRL 190	1 14 22.4 +66 58 00	4.9	6J	12″	780106	01144+6658 2221
"	" "	8.4	110J	12″	"	" "
"	" "	11.0	150J	12″	"	" "
01143−2849	1 14 23.6 −28 49 21	12	*.2489J*	30″	861115	01143−2849 0000
"	" "	25	*.8555J*	30″	"	" "
"	" "	60	0.671J	60″	"	" "
"	" "	100	*1.167J*	120″	"	" "
CRL 190	1 14 26.3 +66 58 08	2.3	*10.00M*	11″	760606	01144+6658 2221
AFGL 190	" "	3.58	6.4M	26″	800213	" "
CRL 190	" "	3.6	6.60M	11″	760606	" "
"	" "	4.9	2.81M	11″	"	" "
AFGL 190	" "	4.9	3.4M	26″	800213	" "
"	" "	8.6	−0.8M	26″	"	" "
CRL 190	" "	8.7	−0.83M	11″	760606	" "
"	" "	10	−1.34M	11″	"	" "
AFGL 190	" "	10.7	−1.3M	26″	800213	" "
RAFGL 190	" "	11	−0.6M	10′	830610	" "
CRL 190	" "	11.4	−1.73M	11″	760606	" "
AFGL 190	" "	12.2	−2.0M	26″	800213	" "
CRL 190	" "	12.5	−2.22M	11″	760606	" "
AFGL 190	" "	18	−2.6M	26″	800213	" "
CRL 190	" "	19.5	−2.98M	11″	760606	" "
RAFGL 190	" "	20	−3.4M	10′	830610	" "
CRL 190	" "	23	−3.53M	11″	760606	" "
RAFGL 190	" "	27	−3.5M	10′	830610	" "
01144−2406	1 14 29.4 −24 06 26	12	2.681J	30″	861115	01144−2406 0000
"	" "	25	.8923J	30″	"	" "
"	" "	60	*.3573J*	60″	"	" "
"	" "	100	*0.853J*	120″	"	" "
SMC SAND 157	1 14 31 −73 36	1.25	12.79M	15″	841207	
"	" "	1.65	12.74M	15″	"	
"	" "	2.2	12.84M	15″	"	
IRC+60042	1 14 32 +59 02 36	2.2	2.13M	10′	690001	01145+5902 1101
RAFGL 189	1 14 32.0 +59 02 36	4.2	1.3M	10′	830610	" "
RAFGL 6142S	1 14 37.2 +44 40 19	11	0.3M	10′	"	
SK 159	1 14 38 −73 37	1.25	12.17M	7.5″	850810	
SMC SAND 159	" "	1.25	12.25M	15″	841207	
SK 159	" "	1.65	12.24M	7.5″	850810	
SMC SAND 159	" "	1.65	12.37M	15″	841207	
SK 159	" "	2.2	12.25M	7.5″	850810	
SMC SAND 159	" "	2.2	12.28M	15″	841207	
IRC+30026	1 14 38 +26 01 54	2.2	2.22M	10′	690001	01146+2601 1000
IRC+10013	1 14 42 +13 39 06	2.2	1.94M	10′	"	01147+1339 1000
RAFGL 192	1 14 43.1 +13 39 08	4.2	1.1M	10′	830610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+40021	1 14 46	+44 22 12	2.2	2.97M	10′	690001	01147+4422 0000
S PSC	1 14 57.3	+08 40 03	1.04	5.07M	–	720002	01149+0840 1100
”	”	”	1.05	5.71C	–	”	” ”
”	”	”	1.2	3.91MV	–	790004	” ”
”	”	”	1.6	3.01MV	–	”	” ”
”	”	”	2.2	2.44MV	–	”	” ”
”	”	”	2.23	D	–	790203	” ”
”	”	”	3.4	1.81MV	–	790004	” ”
IRC+10014	1 14 58	+08 40 00	2.2	2.87M	10′	690001	” ”
RAFGL 5045	1 14 59.4	+08 38 51	11	−0.5M	10′	830610	” ”
4U0115+634	1 15	+63 24	2.2	7.75M	–	810807	
IRC+60043	1 15 04	+57 32 36	2.2	0.25M	10′	690001	01150+5732 2110
RAFGL 193	1 15 05.6	+57 32 25	4.2	0.1M	10′	830610	” ”
”	”	”	11	−0.9M	10′	”	” ”
”	”	”	20	−1.4M	10′	”	” ”
RAFGL 5046	1 15 06.5	+83 53 06	20	−1.3M	10′	”	
WD 0115+15	1 15 19.6	+15 54 38	2.2	14.0M	V	831006	
HD 236689	1 15 23.7	+58 06 43	1.6	8.90C	V	730001	
”	”	”	2.2	8.70M	V	”	
RAFGL 5047	1 15 50.5	−17 13 34	11	−0.3M	10′	830610	
”	”	”	20	−2.7M	10′	”	
”	”	”	27	−2.5M	10′	”	
IRC+70024	1 15 53	+72 21 24	2.2	1.56M	10′	690001	01159+7220 2211
RAFGL 6143S	1 15 54.3	+49 24 33	20	−2.1M	10′	830610	
AFGL 194	1 15 57.7	+72 20 56	1.25	4.8M	26″	800213	01159+7220 2211
”	”	”	1.65	3.1M	26″	”	” ”
”	”	”	2.25	2.3M	26″	”	” ”
”	”	”	3.58	0.9M	26″	”	” ”
RAFGL 194	”	”	4.2	−0.1M	10′	830610	” ”
AFGL 194	”	”	4.9	−0.4M	26″	800213	” ”
”	”	”	8.6	−1.9M	26″	”	” ”
”	”	”	10.7	−2.7M	26″	”	” ”
RAFGL 194	”	”	11	−2.9M	10′	830610	” ”
AFGL 194	”	”	12.2	−2.9M	26″	800213	” ”
”	”	”	18	−3.3M	26″	”	” ”
RAFGL 194	”	”	20	−3.4M	10′	830610	” ”
”	”	”	27	−3.4M	10′	”	” ”
S CAS	1 15 57.8	+72 20 56	1.04	4.75MV	–	720002	” ”
”	”	”	1.05	4.67CV	–	”	” ”
01160−3020	1 16 04.7	−30 20 05	12	*.3949J*	30″	861115	01160−3020 *0000*
”	”	”	25	*.2482J*	30″	”	” ”
”	”	”	60	.5948J	60″	”	” ”
”	”	”	100	*1.382J*	120″	”	” ”
RAFGL 195	1 16 05.0	+35 29 54	4.2	1.7M	10′	830610	
RAFGL 6144S	1 16 06.5	−29 55 05	11	−1.0M	10′	”	
IRC+60044	1 16 18	+56 04 00	2.2	1.43M	10′	690001	01163+5604 1000
RAFGL 197	1 16 18.6	+56 04 01	4.2	1.2M	10′	830610	” ”
UGC 841	1 16 22.0	+32 46 05	1.25	12.93C	33″	840901	
”	”	”	1.6	12.43M	–	860313	
”	”	”	1.6	12.54M	23″	850211	
”	”	”	1.65	12.24M	33″	840901	
”	”	”	2.2	11.95C	33″	”	
01163−2412	1 16 22.0	−24 12 24	12	*.4452J*	30″	861115	01163−2412 0001
”	”	”	25	0.278J	30″	”	” ”
”	”	”	60	2.169J	60″	”	” ”
”	”	”	100	5.372J	120″	”	” ”
01163−2216	1 16 23.5	−22 16 02	12	*0.304J*	30″	”	01163−2216 *0000*
”	”	”	25	*.2487J*	30″	”	” ”
”	”	”	60	.6215J	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
GRB 11/19/78B	1 16 27	−28 50 50	1.20	18.36M	–	820307	
”	”	”	1.64	17.65M	–	”	
”	”	”	2.19	16.86M	–	”	
MARK 980	1 16 27.1	+34 35 46	60	0.54J	60″	861203	01164+3435 *0000*
MARK 566	1 16 28.4	+04 03 49	60	0.64J	60″	”	01164+0403 *0000*
HD 7983	1 16 30.6	−09 11 44	1.25	7.76C	–	790603	
”	”	”	1.25	7.73C	–	830502	
”	”	”	1.65	7.41C	–	790603	
”	”	”	1.65	7.41C	–	830502	
”	”	”	2.2	7.37M	–	790603	
”	”	”	2.2	7.37C	–	830502	
RAFGL 198S	1 16 36.0	+01 16 18	4.2	1.8M	10′	830610	
HD 7902	1 16 41.9	+57 56 43	1.28	6.08M	21″	840337	
”	”	”	1.63	5.84M	21″	”	
”	”	”	2.21	5.77M	21″	”	
”	”	”	2.3	5.80M	–	780704	
”	”	”	3.6	5.69M	–	”	
”	”	”	3.61	5.70M	21″	840337	
MARK 567	1 16 42.6	+04 18 55	60	3.03J	60″	861203	01167+0418 0000
V466 CAS	1 16 43.9	+58 02 47	1.04	5.11M	–	780509	01167+5802 *0000*
”	”	”	1.05	5.07M	–	”	” ”
”	”	”	1.08	5.11M	–	”	” ”
”	”	”	1.10	5.24M	–	”	” ”
BD+57 258	”	”	1.25	4.41C	V	701001	” ”
”	”	”	1.65	3.53C	V	”	” ”
”	”	”	2.2	3.24C	V	”	” ”
”	”	”	3.4	3.00C	V	”	” ”
MARK 984	1 16 45.3	+12 11 03	60	*0.72J*	60″	861203	01167+1211 *0000*
4C 31.04	1 16 47.3	+31 55 30	1.25	.0053J	V	830915	
”	”	”	1.65	.0068J	V	”	
”	”	”	2.2	0.006J	V	”	
IRC+60045	1 16 48	+57 15 42	2.2	2.83M	10′	690001	01168+5715 0000
IRC+60046	1 16 48	+57 59 42	2.2	2.75M	10′	”	01169+5758 0000
RAFGL 4095S	1 16 48.0	+57 15 42	4.2	1.4M	10′	830610	01168+5715 0000
01168−2547	1 16 50.3	−25 47 32	12	*0.249J*	30″	861115	01168−2547 *0000*
”	”	”	25	*.2399J*	30″	”	” ”
”	”	”	60	1.459J	60″	”	” ”
”	”	”	100	2.994J	120″	”	” ”
IRC+60047	1 16 54	+63 45 42	2.2	2.61M	10′	690001	01169+6345 0001
PHI CAS	1 16 55.0	+57 58 08	1.21	P	–	801111	01169+5758 0000
”	”	”	1.21	P	–	820610	” ”
BS 382	”	”	1.25	3.47C	–	660302	” ”
”	”	”	1.25	3.47M	–	751004	” ”
”	”	”	1.65	3.12M	–	”	” ”
PHI CAS	”	”	1.65	P	–	801111	” ”
”	”	”	1.65	P	–	820610	” ”
”	”	”	2.14	P	–	”	” ”
”	”	”	2.18	P	–	801111	” ”
BS 382	”	”	2.2	3.10C	–	660302	” ”
”	”	”	2.2	3.10M	–	751004	” ”
PHI CAS	”	”	2.3	3.10M	–	741105	” ”
BS 382	”	”	3.4	2.91C	–	660302	” ”
PHI CAS	”	”	3.5	−24.7L	–	701003	” ”
BS 382	”	”	3.5	2.91M	–	751004	” ”
PHI CAS	”	”	3.6	2.92M	–	741105	” ”
”	”	”	4.9	−24.9L	–	701003	” ”
”	”	”	4.9	2.83M	–	741105	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	8.4	−25.3L	–	701003	” ”
”	”	”	8.7	2.80M	–	741105	” ”
”	”	”	10.0	2.79M	–	”	” ”
”	”	”	11.0	−25.4L	–	701003	” ”
”	”	”	11.4	2.87M	–	741105	” ”
AFGL 200	1 17 00.6	+63 45 47	1.25	3.4M	26″	800213	01169+6345 0001
”	”	”	1.65	2.8M	26″	”	” ”
”	”	”	2.25	2.6M	26″	”	” ”
”	”	”	3.58	2.6M	26″	”	” ”
RAFGL 200	”	”	4.2	1.3M	10′	830610	” ”
AFGL 200	”	”	4.9	2.0M	26″	800213	” ”
”	”	”	8.6	2.3M	26″	”	” ”
EIC 19	1 17 08.3	+05 53 57	2.7	27F	–	780604	01171+0553 *0000*
BD+ 5 168	1 17 08.4	+05 53 57	2.17	D	–	790203	” ”
IRC+10015	1 17 10	+05 54 06	2.2	2.47M	10′	690001	” ”
01172−2232	1 17 14.1	−22 32 39	12	*.5111J*	30″	861115	01172−2232 *0000*
”	”	”	25	*0.24J*	30″	”	” ”
”	”	”	60	*.3573J*	60″	”	” ”
”	”	”	100	1.542J	120″	”	” ”
NGC 474	1 17 31.7	+03 09 17	2.2	0.07J	V	700306	
MARK 985	1 17 36.8	+37 53 36	60	0.60J	60″	861203	01176+3753 *0000*
IRC+70025	1 17 38	+67 10 06	2.2	2.88M	10′	690001	01176+6710 1000
RAFGL 4096S	1 17 38.0	+67 10 06	4.2	1.8M	10′	830610	” ”
01177−2238	1 17 44.2	−22 38 26	12	*.7802J*	30″	861115	01177−2238 *0000*
”	”	”	25	*.2864J*	30″	”	” ”
”	”	”	60	.5234J	60″	”	” ”
”	”	”	100	*1.51J*	120″	”	” ”
W PHE	1 17 52.2	−56 10 45	1.2	3.99M	–	790004	
”	”	”	1.6	3.14M	–	”	
”	”	”	2.2	2.63M	–	”	
”	”	”	3.4	2.15M	–	”	
FJ3	1 18	+22 18	100	6E5X	.56″	701104	
01180−3037	1 18 00.2	−30 37 29	12	.4041J	30″	861115	01180−3037 *0000*
”	”	”	25	*.3877J*	30″	”	” ”
”	”	”	60	*.3577J*	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
01180−2915	1 18 00.4	−29 15 02	12	.4425J	30″	”	01180−2915 *0000*
”	”	”	25	*.2397J*	30″	”	” ”
”	”	”	60	*.4029J*	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
0118−272	1 18 09.5	−27 17 07	1.2	13.64C	–	820618	
”	”	”	1.20	13.64M	7″	831104	
”	”	”	1.6	12.88C	–	820618	
”	”	”	1.64	12.88M	7″	831104	
”	”	”	2.19	12.04M	7″	”	
”	”	”	2.2	12.04M	–	820618	
IRC+30027	1 18 20	+28 29 06	2.2	1.93M	10′	690001	01183+2828 1000
RAFGL 201S	1 18 21.0	+18 54 54	4.2	1.4M	10′	830610	
RAFGL 6145S	1 18 21.4	−00 35 24	20	−2.5M	10′	”	
RAFGL 6146S	1 18 29.0	+46 16 04	27	−2.9M	10′	”	
01184−3246	1 18 29.1	−32 46 53	12	*.2801J*	30″	861115	01184−3246 *0000*
”	”	”	25	*.3912J*	30″	”	” ”
”	”	”	60	.7514J	60″	”	” ”
”	”	”	100	*0.886J*	120″	”	” ”
01184−2521	1 18 29.9	−25 21 13	12	.4709J	30″	”	01184−2521 *0000*
”	”	”	25	*1.155J*	30″	”	” ”
”	”	”	60	*.3574J*	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
IRC+70026	1 18 40	+66 35 00	2.2	2.81M	10′	690001	01186+6634 1000
RAFGL 203	1 18 40.0	+66 35 00	4.2	1.5M	10′	830610	” ”
RAFGL 202S	1 18 41.0	+76 37 12	4.2	1.5M	10′	”	
01189−2303	1 18 54.0	−23 03 39	12	*.2636J*	30″	861115	01189−2303 *0000*
”	”	”	25	*.2636J*	30″	”	” ”
”	”	”	60	.6148J	60″	”	” ”
”	”	”	100	2.029J	120″	”	” ”
0119−286	1 19	−28 36	12	*0.110J*	30″	860908	
”	”	”	25	*0.113J*	30″	”	
”	”	”	60	*0.154J*	60″	”	
”	”	”	100	*0.347J*	120″	”	
RAFGL 204S	1 19 03.0	−01 10 42	4.2	1.6M	10′	830610	
NGC 488	1 19 11.2	+04 59 36	1.25	10.35C	22″	820813	01191+0459 0001
”	”	”	1.25	9.81C	33″	”	” ”
”	”	”	1.25	9.25C	56″	”	” ”
”	”	”	1.65	9.60C	22″	”	” ”
”	”	”	1.65	9.08C	33″	”	” ”
”	”	”	1.65	8.50C	56″	”	” ”
”	”	”	2.2	9.35M	22″	”	” ”
”	”	”	2.2	8.80M	33″	”	” ”
”	”	”	2.2	8.28M	56″	”	” ”
RAFGL 6147S	1 19 14.7	+11 42 15	27	−2.6M	10′	830610	
IRC+50033	1 19 20	+45 16 12	2.2	2.38M	10′	690001	01193+4516 *0000*
01193−2809	1 19 20.8	−28 09 05	12	.3349J	30″	861115	01193−2809 *0000*
”	”	”	25	*.6006J*	30″	”	” ”
”	”	”	60	*.3576J*	60″	”	” ”
”	”	”	100	*1.077J*	120″	”	” ”
0119+868P07	1 19 26	+86 49 30	12	*0.2J*	4.5′	840218	01195+8649 *0001*
”	”	”	25	*0.2J*	4.6′	”	” ”
”	”	”	60	0.6J	4.7′	”	” ”
”	”	”	100	*1.5J*	5.0′	”	” ”
IRC+50034	1 19 29	+51 31 24	2.2	2.87M	10′	690001	01194+5131 *0000*
NGC 493	1 19 35.0	+00 41 04	1.6	11.00M	49″	821013	01195+0041 *0000*
”	”	”	1.6	10.70M	73″	”	” ”
01196−3254	1 19 36.7	−32 54 20	12	*.2487J*	30″	861115	01196−3254 *0000*
”	”	”	25	*.2609J*	30″	”	” ”
”	”	”	60	1.444J	60″	”	” ”
”	”	”	100	1.874J	120″	”	” ”
01196−2729	1 19 41.0	−27 29 44	12	1.182J	30″	”	01196−2729 *0000*
”	”	”	25	*.3403J*	30″	”	” ”
”	”	”	60	*.3576J*	60″	”	” ”
”	”	”	100	*0.853J*	120″	”	” ”
MARK 987	1 19 49.3	+34 10 37	60	1.96J	60″	861203	01197+3410 0000
0119+247	1 19 54.2	+24 46 52	12	*0.041J*	30″	860908	
”	”	”	25	*0.060J*	30″	”	
”	”	”	60	*0.061J*	60″	”	
”	”	”	100	*0.178J*	120″	”	
MARK 355	1 19 55.0	+26 36 23	60	1.20J	60″	861203	01199+2636 *0000*
RAFGL 205	1 19 55.7	+61 35 20	4.2	2.2M	10′	830610	01198+6136 *0123*
”	”	”	11	−1.4M	10′	”	” ”
”	”	”	20	−1.9M	10′	”	” ”
”	”	”	27	−4.5M	10′	”	” ”
MARK 357	1 19 56.6	+22 54 30	60	0.96J	60″	861203	01199+2254 *0000*
”	1 19 57.0	+22 54 35	60	0.96J	60″	860311	” ”
MARK 356	1 19 57.2	+26 36 20	60	1.20J	60″	861203	01199+2636 0000
01199−2307	1 19 57.3	−23 07 47	12	*.2491J*	30″	861115	01199−2307 *0000*
”	”	”	25	*0.24J*	30″	”	” ”
”	”	”	60	1.534J	60″	”	” ”
”	”	”	100	1.371J	120″	”	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10020	1h19m59s	−05°12′06″	2.2	2.55M	10′	690001	01200−0511 1000
0120+092	1 20	+09 12	1.27	15.72M	–	821209	
"	"	"	1.65	15.01M	–	"	
"	"	"	2.23	14.19M	–	"	
FIRSSE 11	1 20 00	+61 37 12	20	33J	10′	830201	01198+6136 0123
"	"	"	93	834JL	10′	"	"
IRC 00018	1 20 01	+01 28 06	2.2	2.60M	10′	690001	01200+0127 0000
MARK 569	1 20 01.7	+01 37 46	60	0.68J	60″	861203	01200+0137 0000
RAFGL 4098S	1 20 02.3	+01 27 57	4.2	2.4M	10′	830610	01200+0127 0000
RAFGL 4099S	1 20 04.0	−69 15 42	20	−3.2M	10′	"	
IRC+30028	1 20 06	+31 35 00	2.2	2.39M	10′	690001	01201+3134 1000
NGC 494	1 20 06.5	+32 54 45	1.6	11.07M	18″	850211	01201+3254 0000
"	"	"	1.6	10.78M	23″	"	"
"	"	"	1.6	10.24M	36″	"	"
01202−2631	1 20 17.1	−26 31 44	12	*0.249J*	30″	861115	01202−2631 0000
"	"	"	25	*.2399J*	30″	"	"
"	"	"	60	.9026J	60″	"	"
"	"	"	100	1.778J	120″	"	"
U PSC	1 20 19.3	+12 26 16	1.04	8.23MV	–	720002	01202+1236 0000
"	"	"	1.05	8.25CV	–	"	"
"	"	"	1.2	7.71MV	–	790004	"
"	"	"	1.6	6.88MV	–	"	"
"	"	"	2.2	6.51MV	–	"	"
"	"	"	3.4	5.95M	–	"	"
HD 8357	1 20 19.6	+07 09 17	12	0.66J	30″	860604	01203+0709 0000
"	"	"	25	*0.36J*	30″	"	"
NGC 496	1 20 22.4	+33 16 07	1.6	11.74M	–	860313	01203+3316 0000
UGC 927	"	"	1.6	12.06M	24″	800704	"
NGC 496	"	"	1.6	12.06M	24″	850211	"
UGC 927	"	"	1.6	11.51M	37″	800704	"
NGC 496	"	"	1.6	11.51M	37″	850211	"
01204−3029	1 20 26.6	−30 29 32	12	*.3853J*	30″	861115	01204−3029 0000
"	"	"	25	*.6672J*	30″	"	"
"	"	"	60	.7126J	60″	"	"
"	"	"	100	*1.162J*	120″	"	"
MARK 988	1 20 40.0	+34 18 30	60	1.63J	60″	861203	01206+3418 0000
IRC+20022	1 20 43	+20 12 12	2.2	1.73M	10′	690001	01207+2012 1000
RAFGL 208	1 20 47.0	−09 00 42	4.2	1.6M	10′	830610	
"	"	"	11	0.5M	10′	"	
"	"	"	20	−0.2M	10′	"	
RAFGL 6148S	1 20 50.3	+38 33 46	20	−2.3M	10′	"	
NGC 507	1 20 50.5	+32 59 43	1.25	11.46C	12″	860109	
"	"	"	1.59	10.77C	12″	"	
"	"	"	2.22	10.32M	12″	"	
IRC−20014	1 20 55	−18 11 30	2.2	2.47M	10′	690001	01209−1811 1000
RAFGL 4100S	1 20 55.5	−18 11 42	4.2	1.7M	10′	830610	"
01209−3306	1 20 55.9	−33 06 07	12	*.8922J*	30″	861115	01209−3306 0000
"	"	"	25	*.2395J*	30″	"	"
"	"	"	60	.8527J	60″	"	"
"	"	"	100	2.424J	120″	"	"
0121+034	1 21	+03 24	1.27	16.68M	–	821209	
"	"	"	1.65	15.82M	–	"	
"	"	"	2.23	14.87M	–	"	
MARK 990	1 21 10.5	+34 30 30	60	0.67J	60″	861203	01211+3430 0000
IRC−30014	1 21 11	−31 11 36	2.2	1.76M	10′	690001	01211−3112 1000
HD 8498	1 21 11.3	−31 12 19	1.02	3.71M	–	691005	"
RAFGL 209S	1 21 11.4	−31 12 20	4.2	1.4M	10′	830610	"
01211−3112	1 21 11.8	−31 12 22	12	9.449J	30″	861115	"
"	"	"	25	2.279J	30″	"	"
"	"	"	60	.4777J	60″	"	"
"	"	"	100	*0.853J*	120″	"	"
IRC−10021	1 21 30	−08 26 30	2.2	1.20M	10′	690001	01215−0826 1000
EIC 20	1 21 31.0	−08 26 32	2.7	104F	–	780604	"
BS 402	1 21 31.3	−08 26 26	1.25	1.84C	–	660302	"
"	"	"	2.2	1.18C	–	"	"
AFGL 210	1 21 31.4	−08 26 27	2.3	1.16M	–	831007	"
"	"	"	3.6	1.10M	–	"	"
RAFGL 210	"	"	4.2	0.9M	10′	830610	"
AFGL 210	"	"	4.9	1.24M	–	831007	"
"	"	"	8.7	1.10M	–	"	"
"	"	"	10.0	1.16M	–	"	"
RAFGL 210	"	"	11	0.4M	10′	830610	"
AFGL 210	"	"	11.4	1.03M	–	831007	"
"	"	"	12.6	1.02M	–	"	"
NGC 526A	1 21 37.3	−35 19 32	1.25	12.32M	9″	811210	01216−3519 0000
"	"	"	1.25	12.39C	9″	850603	"
"	"	"	1.25	12.25M	12″	811210	"
"	"	"	1.25	12.32C	12″	850603	"
"	"	"	1.25	.0447J	14″	830804	"
"	"	"	1.25	12.05M	18″	811210	"
"	"	"	1.25	12.12C	18″	850603	"
"	"	"	1.25	.0488J	23″	830804	"
"	"	"	1.25	12.00C	34″	850603	"
"	"	"	1.65	11.32M	9″	811210	"
"	"	"	1.65	11.31C	9″	850603	"
"	"	"	1.65	11.19M	12″	811210	"
"	"	"	1.65	11.18C	12″	850603	"
"	"	"	1.65	.0762J	14″	830804	"
"	"	"	1.65	11.08M	18″	811210	"
"	"	"	1.65	11.07C	18″	850603	"
"	"	"	1.65	.0832J	23″	830804	"
"	"	"	1.65	11.16C	34″	850603	"
"	"	"	2.2	10.29MV	9″	811210	"
"	"	"	2.2	10.27M	9″	850603	"
"	"	"	2.2	10.27MV	12″	811210	"
"	"	"	2.2	10.22M	12″	850603	"
"	"	"	2.2	10.13M	18″	811210	"
"	"	"	2.2	10.14M	18″	850603	"
"	"	"	2.2	10.55M	34″	"	"
"	"	"	2.20	.0819J	14″	830804	"
"	"	"	2.20	.0875J	23″	"	"
"	"	"	3.4	8.67C	9″	850603	"
"	"	"	3.4	8.48C	12″	"	"
"	"	"	3.45	.0968J	14″	830804	"
"	"	"	3.45	.1157J	23″	"	"
"	"	"	3.5	8.72M	9″	811210	"
"	"	"	3.5	8.58M	12″	"	"
NGC 513	1 21 37.4	+33 32 20	1.6	10.90M	18″	850211	01216+3332 0000
"	"	"	1.6	10.60M	23″	"	"
RAFGL 5048	1 21 42.6	+23 40 44	11	−0.6M	10′	830610	01217+2341 1100
"	"	"	20	−1.6M	10′	"	"
AFGL 211	1 21 44.0	+60 49 18	2.3	2.39MV	–	831007	01217+6049 2110
"	"	"	3.6	1.57MV	–	"	"
"	"	"	4.9	1.14MV	–	"	"
"	"	"	8.7	0.51MV	–	"	"
"	"	"	10.0	0.07MV	–	"	"
"	"	"	11.4	−0.16MV	–	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.6	−0.28MV	–	"	"
"	"	"	19.5	−1.20M	–	"	"
"	"	"	23.0	−1.14M	–	"	"
01217+2341	1 21 46.4	+23 41 03	12	34.9J	30″	850701	01217+2341 1100
"	"	"	25	15.2J	30″	"	"
"	"	"	60	2.2J	60″	"	"
"	"	"	100	*0.9J*	120″	"	"
IRC+20023	1 21 47	+23 41 00	2.2	1.24M	10′	690001	"
IRC+60048	1 21 47	+60 48 30	2.2	2.28M	10′	"	01217+6049 2110
RAFGL 211	1 21 47.0	+60 48 30	4.2	1.2M	10′	830610	"
"	"	"	11	−0.6M	10′	"	"
"	"	"	20	−1.2M	10′	"	"
F−9	1 21 51.2	−59 03 58	1.2	11.79M	–	790307	
"	"	"	1.25	11.79CV	–	780701	
"	"	"	1.25	11.75MV	–	811210	
"	"	"	1.25	11.82C	V	850603	
"	"	"	1.25	12.58MV	6″	860317	
"	"	"	1.25	12.25MV	9″	"	
ESO 113−IG45	"	"	1.25	.0577J	9.1″	830804	
F−9	"	"	1.25	12.16MV	12″	860317	
"	"	"	1.25	12.28MV	12″	860807	
ESO 113−IG45	"	"	1.25	.0782J	14″	830804	
F−9	"	"	1.25	12.20M	18″	860317	
ESO 113−IG45	"	"	1.25	0.078J	23″	830804	
F−9	"	"	1.25	11.82M	34″	860317	
"	"	"	1.6	10.77M	–	790307	
"	"	"	1.65	10.82CV	–	780701	
"	"	"	1.65	10.72MV	–	811210	
"	"	"	1.65	10.72C	V	850603	
"	"	"	1.65	11.51MV	6″	860317	
"	"	"	1.65	11.18MV	9″	"	
ESO 113−IG45	"	"	1.65	.1126J	9.1″	830804	
F−9	"	"	1.65	11.16MV	12″	860317	
"	"	"	1.65	11.27MV	12″	860807	
ESO 113−IG45	"	"	1.65	.1399J	14″	830804	
F−9	"	"	1.65	11.32M	18″	860317	
ESO 113−IG45	"	"	1.65	.1439J	23″	830804	
F−9	"	"	1.65	10.92MV	34″	860317	
"	"	"	2.2	9.86MV	–	780701	
"	"	"	2.2	9.81M	–	790307	
"	"	"	2.2	9.76MV	–	811210	
"	"	"	2.2	9.78M	V	850603	
"	"	"	2.2	10.33MV	6″	860317	
"	"	"	2.2	10.20MV	9″	"	
"	"	"	2.2	10.21MV	12″	"	
"	"	"	2.2	10.16MV	12″	860807	
"	"	"	2.2	10.25MV	18″	860317	
"	"	"	2.2	9.98M	34″	"	
ESO 113−IG45	"	"	2.20	.1318J	9.1″	830804	
"	"	"	2.20	.1572J	14″	"	
"	"	"	2.20	0.158J	23″	"	
F−9	"	"	3.4	8.50M	–	790307	
"	"	"	3.4	8.42C	V	850603	
"	"	"	3.4	8.70MV	6″	860317	
"	"	"	3.4	8.66MV	9″	"	
"	"	"	3.4	8.69MV	12″	"	
"	"	"	3.4	8.52MV	12″	860807	
ESO 113−IG45	"	"	3.45	0.125J	9.1″	830804	
"	"	"	3.45	0.15J	14″	"	
"	"	"	3.45	.1564J	23″	"	
F−9	"	"	3.5	8.53CV	–	780701	
"	"	"	3.5	8.42MV	–	811210	
ESO 113−IG45	"	"	4.6	.0958J	9.1″	830804	
0121−590	1 21 51.2	−59 03 59	12	0.397J	30″	860908	
"	"	"	25	0.598J	30″	"	
"	"	"	60	0.623J	60″	"	
"	"	"	100	0.756J	120″	"	
F−9	1 21 54	−59 04	1.25	11.9MV	12″	790117	
"	"	"	1.65	11.07MV	12″	"	
"	"	"	2.2	9.94MV	12″	"	
"	"	"	3.5	8.57MV	12″	"	
"	"	"	4.8	7.54MV	12″	"	
MARK 991	1 21 56.5	+31 54 20	60	1.42J	60″	861203	01219+3154 0000
NGC 520A	1 21 59.4	+03 32 13	1.25	9.39M	–	850917	01219+0331 0011
"	"	"	1.65	8.48M	–	"	"
"	"	"	2.2	8.58M	–	"	"
NGC 520	"	"	2.2	*11.0M*	12″	730003	"
NGC 520A	"	"	10	4.73M	–	850917	"
NGC 520	"	"	10.50	0.018J	5.5″	841208	"
"	"	"	50	0.4J	50″	841001	"
"	"	"	100	1.7J	50″	"	"
"	"	"	1670	*7.4J*	1′	761201	"
NGC520 19E35S	1 22 00.7	+03 31 38	10.50	0.079J	5.5″	841208	
01220−2422	1 22 01.0	−24 22 29	12	*.4481J*	30″	861115	01220−2422 0000
"	"	"	25	*.2399J*	30″	"	"
"	"	"	60	1.016J	60″	"	"
"	"	"	100	2.064J	120″	"	"
Q0122−379	1 22 02.2	−38 00 04	1.20	15.83C	V	820616	
"	"	"	1.64	15.27C	V	"	
"	"	"	2.19	14.67M	V	"	
"	"	"	2.2	14.47M	V	810311	
01220−2845	1 22 04.8	−28 45 23	12	.3956J	30″	861115	01220−2845 0000
"	"	"	25	*.2537J*	30″	"	"
"	"	"	60	*.3576J*	60″	"	"
"	"	"	100	*0.853J*	120″	"	"
NGC 524	1 22 10.1	+09 16 45	1.25	9.87C	18″	820813	01221+0916 0000
"	"	"	1.25	9.36C	30″	"	"
"	"	"	1.65	9.13C	18″	"	"
"	"	"	1.65	8.61C	30″	"	"
"	"	"	2.2	8.86M	18″	"	"
"	"	"	2.2	8.34M	30″	"	"
"	"	"	12	*1.05J*	30″	860707	"
"	"	"	25	*0.30J*	30″	"	"
"	"	"	60	0.77J	60″	"	"
"	"	"	100	1.67J	120″	"	"
IRC+60049	1 22 11	+57 22 54	2.2	2.70M	10′	690001	01221+5722 0001
01221−3254	1 22 11.3	−32 54 04	12	*.4307J*	30″	861115	01221−3254 0000
"	"	"	25	*.3805J*	30″	"	"
"	"	"	60	.5049J	60″	"	"
"	"	"	100	*1.11J*	120″	"	"
RAFGL 4102S	1 22 11.6	+57 22 36	4.2	2.2M	10′	830610	01221+5722 0001
IRC+10016	1 22 20	+14 35 06	2.2	1.93M	10′	690001	01223+1435 1100
RAFGL 4101S	1 22 20.0	+14 35 06	4.2	1.5M	10′	830610	"
RAFGL 213S	1 22 22.2	+67 52 12	4.2	1.4M	10′	"	01223+6752 0000
RAFGL 6149S	1 22 22.8	+74 03 26	27	−2.5M	10′	"	
IRC+70027	1 22 25	+67 52 24	2.2	2.44M	10′	690001	01223+6752 0000
UGC 979	1 22 29.7	+33 45 52	1.6	10.62M	36″	800704	01225+3345 0000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 523			1.6	10.60M	36″	850211	
UGC 979			1.6	10.31M	47″	800704	
NGC 523			1.6	10.28M	57″	850211	
DEL CAS	1 22 31.4	+59 58 33	1.04	2.418MV	–	720002	01225+5958 0001
"			1.05	2.475CV	–		
BS 403			1.25	2.41C	–	660302	
HD 8538			1.25	2.50C	11″	791201	
"			1.6	2.40C	11″	"	
BS 403			2.2	2.32C	–	660302	
HD 8538			2.2	2.37C	11″	791201	
"			3.4	2.36C	11″	"	
IRC+60050	1 22 33	+59 58 30	2.2	2.37M	10′	690001	
RAFGL 6150S	1 22 35.6	+25 23 49	27	−3.5M	10′	830610	
UGC 987	1 22 42.6	+31 52 33	1.6	10.42M	–	860313	01227+3152 0000
"			1.6	10.49M	35″	850211	
"			1.6	10.42M	46″	"	
MARK 993	1 22 42.7	+31 52 35	60	*0.40J*	60″	861203	
TY PSC	1 22 50.4	+32 07 35	1.25	14.3M	–	850903	
"			1.65	13.9M	–	"	
RAFGL 6151S	1 22 51.1	+26 22 50	11	−0.8M	10′	830610	
PKS 0122−00	1 22 55.8	−00 21 34	2.2	−28.8L	7.5″	700101	
A194	1 23 02	−01 46	1.25	11.26C	14″	860206	
"			1.65	10.54C	14″	"	
"			2.2	10.29M	14″	"	
RAFGL 4103S	1 23 05.0	−46 11 12	4.2	1.9M	10′	830610	01230−4611 1100
IRC+20024	1 23 06	+22 50 54	2.2	2.68M	10′	690001	01230+2250 0000
IRC−10022	1 23 12	−14 51 36	2.2	2.04M	10′	"	01231−1451 1000
NGC 545	1 23 26	−01 36	1.25	11.68C	12″	860109	
"			1.59	11.11C	12″	"	
"			2.22	10.73M	12″	"	
NGC 547	1 23 27.6	−01 36 12	1.25	12.20M	7.5″	861002	
"			1.65	11.38M	7.5″	"	
"			2.20	11.11M	7.5″	"	
"			3.80	10.87M	7.5″	"	
"			10.2	.0061J	5.7″	"	
IRC+50035	1 23 30	+54 53 54	1.04	4.55M	–	740806	01234+5454 1101
"			1.05	4.62C	–	"	
"			2.2	1.95M	10′	690001	
"			2.3	2.1M	–	740705	
"			3.5	1.8M	–	"	
"			4.8	1.8M	–	"	
"			10.7	0.2M	–	"	
"			18	*−0.8M*	–	"	
NGC 536	1 23 31.4	+34 26 35	1.25	10.43C	55″	840901	
"			1.6	9.75M	–	860313	
"			1.6	9.91M	49″	850211	
"			1.6	9.74M	73″	"	
"			1.65	9.77M	55″	840901	
"			2.2	9.54C	55″	"	
NGC 547	1 23 32	−01 36	1.25	11.57C	12″	860109	
"			1.59	10.92C	12″	"	
"			2.22	10.77M	12″	"	
RAFGL 6152S	1 23 34.0	+54 53 48	11	0.2M	10′	830610	01234+5454 1101
01236−2303	1 23 40.9	−23 03 34	12	0.803J	30″	861115	01236−2303 0000
"			25	*.3096J*	30″	"	
"			60	*.3573J*	60″	"	
"			100	*0.853J*	120″	"	
MARK 358	1 23 45.1	+31 21 13	0.3	S	–	781101	
"			10.6	0.017J	–	781209	
IC 1703	1 23 48	−01 54	1.25	13.01C	7.2″	821010	
"			1.65	12.23C	7.2″	"	
"			2.2	11.93M	7.2″	"	
RAFGL 4105S	1 23 49.0	−17 13 18	4.2	1.5M	10′	830610	
3C 41	1 23 54.7	+32 57 38	1.2	.0001JE	7.8″	820607	
"			1.25	18.02M	8″	841206	
"			1.65	16.87M	8″	"	
"			2.2	.0003JE	7.8″	820607	
"			2.2	15.95M	8″	841206	
IRC+70028	1 24 08	+65 49 12	2.2	2.75M	10′	690001	01241+6548 0000
01241−3032	1 24 09.7	−30 32 05	12	.7202J	30″	861115	01241−3032 0000
"			25	*.2479J*	30″	"	
"			60	*.3577J*	60″	"	
"			100	*0.853J*	120″	"	
01241−2329	1 24 10.7	−23 29 33	12	*.4007J*	30″	"	01241−2329 0000
"			25	*.2502J*	30″	"	
"			60	*.4116J*	60″	"	
"			100	1.235J	120″	"	
RAFGL 214	1 24 26.0	+16 40 30	4.2	1.7M	10′	830610	
R SCL	1 24 39.9	−32 48 05	1.00	1.23M	–	810001	01246−3248 2221
HD 8879	"	"	1.02	2.6M	–	691005	" "
R SCL	"	"	1.2	2.22MV	–	790004	
BS 423	"	"	1.25	1.44C	–	660302	" "
R SCL	"	"	1.25	0.55M	–	810001	" "
"	"	"	1.26	1.56M	–	850004	" "
"	"	"	1.6	1.18MV	–	790004	" "
"	"	"	1.65	−0.14M	–	810001	" "
"	"	"	1.65	0.45M	–	850004	" "
BS 423	"	"	2.2	−0.20C	–	660302	" "
R SCL	"	"	2.2	0.59MV	–	790004	" "
"	"	"	2.2	0.13M	–	850004	" "
"	"	"	2.25	−0.61M	–	810001	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	−0.38M	–	810001	" "
"	"	"	3.4	0.03MV	–	790004	" "
"	"	"	3.7	−1.21M	–	810001	" "
"	"	"	12	155J	30″	860918	" "
"	"	"	25	84.9J	30″	"	" "
"	"	"	60	62.4J	60″	"	" "
"	"	"	100	26.5J	120″	"	" "
IRC−30015	1 24 40	−32 48 00	2.2	0.03M	10′	690001	" "
RAFGL 215	1 24 40.0	−32 48 07	4.2	−0.9M	10′	830610	" "
"	"	"	11	−1.9M	10′	"	" "
01246−3248	1 24 40.3	−32 48 08	12	142J	30″	850701	" "
"	"	"	12	162.1J	30″	861115	" "
"	"	"	25	71.4J	30″	850701	" "
"	"	"	25	82.07J	30″	861115	" "
"	"	"	60	46.8J	60″	850701	" "
"	"	"	60	54.39J	60″	861115	" "
"	"	"	100	21.0J	120″	850701	" "
"	"	"	100	22.5J	120″	861115	" "
01247−3029	1 24 43.0	−30 29 57	12	.7537J	30″	"	01247−3029 0000
"	"	"	25	*.2396J*	30″	"	" "
"	"	"	60	*.3577J*	60″	"	" "
"	"	"	100	*0.961J*	120″	"	" "
UGC 1033	1 24 46.2	+31 17 44	1.25	11.92C	44″	840901	01247+3117 0000
"	"	"	1.6	11.21M	46″	850211	" "
"	"	"	1.65	11.26M	44″	840901	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			2.2	10.99C	44″	"	" "
MARK 359	1 24 50.1	+18 55 07	1.2	12.94M	5″	850407	01248+1855 0000
"			1.2	12.51M	8″	"	" "
"			1.23	12.39M	8.5″	810207	" "
"			1.65	12.06M	5″	850407	" "
"			1.65	11.74M	8″	"	" "
"			1.66	11.62C	8.5″	810207	" "
"			2.2	11.51M	5″	850407	" "
"			2.2	11.20M	8″	"	" "
"			2.22	11.09C	8.5″	810207	" "
"			3.5	10.33M	5″	850407	" "
"			3.5	10.07M	8″	"	" "
"			4.8	9.24M	5″	"	" "
"			60	1.24J	60″	861203	" "
MARK 995	1 24 59.2	−08 48 48	60	3.40J	60″	"	01249−0848 0001
01250−2235	1 25 00.1	−22 35 49	12	1.175J	30″	861115	01250−2235 0000
"			25	.4509J	30″	"	" "
"			60	*.3573J*	60″	"	" "
"			100	*0.970J*	120″	"	" "
IRC+20025	1 25 08	+16 26 42	2.2	1.75M	10′	690001	01251+1626 1100
RAFGL 216	1 25 08.0	+16 26 42	4.2	1.5M	10′	830610	" "
"			11	−0.3M	10′	"	" "
"			20	−1.2M	10′	"	" "
01251+1626	1 25 09.3	+16 26 44	12	30.2J	30″	850701	" "
"			25	13.8J	30″	"	" "
"			60	2.0J	60″	"	" "
"			100	*1.6J*	120″	"	" "
AFGL 216	1 25 10.0	+16 26 18	2.3	1.63M	–	831007	" "
"			3.6	1.32M	–	"	" "
"			4.9	1.28M	–	"	" "
"			8.7	0.76M	–	"	" "
"			10.0	0.12M	–	"	" "
"			11.4	−0.30M	–	"	" "
"			12.6	−0.05M	–	"	" "
"			19.5	−1.20M	–	"	" "
"			23.0	−1.53M	–	"	" "
UGC 1045	1 25 12	+31 47	1.25	12.97C	33″	840901	
"			1.65	12.36M	33″	"	
"			2.2	12.04C	33″	"	
01252−2154	1 25 14.2	−21 54 08	12	*0.255J*	30″	861115	01252−2154 0000
"			25	*.3881J*	30″	"	" "
"			60	.5677J	60″	"	" "
"			100	*1.674J*	120″	"	" "
RAFGL 6153S	1 25 16.5	+26 14 25	11	−0.6M	10′	830610	
01252−3055	1 25 16.8	−30 55 03	12	*.2667J*	30″	861115	01252−3055 0000
"			25	*.4324J*	30″	"	" "
"			60	.6115J	60″	"	" "
"			100	*0.927J*	120″	"	" "
01254+8445	1 25 26.2	+84 45 10	1.25	12.53C	10″	861204	01254+8445 0000
"			1.65	11.81C	10″	"	" "
"			2.2	11.46M	10″	"	" "
"			60	0.49J	60″	"	" "
"			100	1.71J	120″	"	" "
RAFGL 6154S	1 25 29.5	+10 25 36	20	−1.9M	10′	830610	
AFGL 220	1 25 33.4	+51 25 15	2.3	2.58M	–	831007	01255+5125 0001
"			3.6	2.43M	–	"	" "
RAFGL 220			4.2	2.5M	10′	830610	" "
AFGL 220			4.9	2.56M	–	831007	" "
"			8.7	2.38M	–	"	" "
"			10.0	2.21M	–	"	" "
RAFGL 220			11	1.9M	10′	830610	" "
AFGL 220			11.4	1.89M	–	831007	" "
"			12.6	2.28M	–	"	" "
IRC+50036	1 25 34	+51 25 42	2.2	2.76M	10′	690001	" "
01256−2217	1 25 37.0	−22 17 36	12	.7325J	30″	861115	01256−2217 0000
"			25	*.2711J*	30″	"	" "
"			60	*.3573J*	60″	"	" "
"			100	*0.853J*	120″	"	" "
01256−3236	1 25 37.9	−32 36 58	12	*.4268J*	30″	"	01256−3236 0000
"			25	*.2396J*	30″	"	" "
"			60	.6348J	60″	"	" "
"			100	1.06J	120″	"	" "
RAFGL 4108S	1 25 39.0	+07 39 18	4.2	1.6M	10′	830610	01257+0742 0000
01256−2722	1 25 40.2	−27 22 13	12	.4897J	30″	861115	01256−2722 0000
"			25	.3005J	30″	"	" "
"			60	*.3575J*	60″	"	" "
"			100	*0.927J*	120″	"	" "
3C 42	1 25 42.7	+28 47 30	1.65	15.85M	12″	841206	
"			2.2	15.12M	12″	"	
EIC 21	1 25 45.6	+07 42 09	2.7	9F	–	780604	01257+0742 0000
SN 1984M NOM.	1 25 47.1	+02 15 17					
SN 1984M	—	—	1.25	18.15MV	5″	850910	
"	—	—	1.65	18.03MV	5″	"	
"	—	—	2.2	18.52M	5″	"	
01257−3157	1 25 47.7	−31 57 46	12	0.639J	30″	861115	01257−3157 0000
"			25	*.2886J*	30″	"	" "
"			60	*.3577J*	60″	"	" "
"			100	*0.853J*	120″	"	" "
RAFGL 5049	1 25 48.7	+64 46 30	4.2	1.8M	10′	830610	
"			11	−0.2M	10′	"	
"			20	−0.7M	10′	"	
RAFGL 6155S	1 25 51.2	+10 35 25	20	−2.0M	10′	"	
RAFGL 4109S	1 26 00.5	+61 30 12	4.2	1.6M	10′	"	01260+6130 1001
RAFGL 6156S	1 26 00.9	+26 17 22	11	−0.3M	10′	"	
RAFGL 221S	1 26 02.0	+79 25 18	4.2	1.6M	10′	"	01266+7923 1000
01260−2556	1 26 04.9	−25 56 32	12	*.3929J*	30″	861115	01260−2556 0000
"			25	*.2398J*	30″	"	" "
"			60	.5035J	60″	"	" "
"			100	*0.922J*	120″	"	" "
IRC+60051	1 26 05	+61 30 06	2.2	2.68M	10′	690001	01260+6130 1001
IRC+60052	1 26 07	+64 47 12	1.04	−14.1R	–	740401	01261+6446 1100
"			1.04	4.68M	–	740806	" "
"			1.05	−14.1R	–	740401	" "
"			1.05	4.66C	–	740806	" "
"			1.25	−14.0R	–	740401	" "
"			1.65	−14.0R	–	"	" "
"			2.2	−14.3R	–	"	" "
"			2.2	2.24M	10′	690001	" "
"			2.3	2.3M	–	740705	" "
"			3.4	−14.8R	–	740401	" "
"			3.5	2.0M	–	740705	" "
"			4.8	2.0M	–	"	" "
"			10.2	−16.2R	–	740401	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	10.7	0.6M	–	740705	"	"	IRC+60053	1 28 34	+62 04 24	2.2	2.11M	10′	690001	01286+6204	1101
"	"	"	10.7	*1.0M*	–	"	"	"	AFGL 227	1 28 37.8	+62 04 20	2.3	2.13M	–	831007	"	"
RAFGL 6157S	1 26 07.0	+84 02 25	20	−2.4M	10′	830610			"	"	"	3.6	1.61M	–	"	"	"
01261−4334	1 26 11.5	−43 34 34	12	48.8J	30″	850701	01261−4334	2100	RAFGL 227	"	"	4.2	1.3M	10′	830610	"	"
"	"	"	25	11.9J	30″	"	"	"	AFGL 227	"	"	4.9	0.86M	–	831007	"	"
"	"	"	60	1.9J	60″	"	"	"	"	"	"	8.7	1.48M	–	"	"	"
"	"	"	100	*1.0J*	120″	"	"	"	"	"	"	10.0	1.44M	–	"	"	"
RAFGL 218	1 26 11.8	−43 34 26	4.2	−0.7M	10′	830610	"	"	RAFGL 227	"	"	11	0.1M	10′	830610	"	"
"	"	"	11	−1.5M	10′	"	"	"	AFGL 227	"	"	11.4	1.26M	–	831007	"	"
RAFGL 6158S	1 26 25.2	+26 07 47	11	−0.3M	10′	"			R 47	1 28 42	−72 50	1.25	10.95M	–	850813		
MARK 997	1 26 28.7	+10 52 22	60	1.18J	60″	861203	01264+1052	0000	"	"	"	1.65	10.68M	–	"		
UGC 1066	1 26 31.4	+31 48 23	1.6	14.74M	–	860313			"	"	"	2.2	10.54M	–	"		
"	"	"	1.6	14.70M	22″	850211			"	"	"	3.6	9.69M	–	"		
"	"	"	1.6	14.36M	35″	"			IRC+20026	1 28 47	+15 05 12	2.2	1.45M	10′	690001		
IRC+50037	1 26 35	+46 24 12	2.2	2.39M	10′	690001	01265+4624	1100	BS 437	1 28 48.1	+15 05 18	1.25	2.03C	–	660302		
RAFGL 222S	1 26 36.0	+35 40 06	4.2	1.7M	10′	830610			"	"	"	2.2	1.43C	–	"		
RAFGL 6159S	1 26 40.0	+46 24 59	11	0.1M	10′	"	01265+4624	1100	RAFGL 228	1 28 48.2	+15 05 19	4.2	1.1M	10′	830610		
RZ PER	1 26 40.0	+50 34 57	1.04	5.43MV	–	720002	01266+5035	1001	NGC 584	1 28 50.1	−07 07 33	1.25	10.87M	7.5″	861002		
"	"	"	1.05	5.38CV	–	"	"	"	"	"	"	1.25	8.86C	48″	780212		
RAFGL 5050	1 26 44.7	+10 28 02	20	−2.2M	10′	830610			"	"	"	1.25	8.54C	111″	"		
IRC+80003	1 26 45	+79 23 54	2.2	2.07M	10′	690001	01266+7923	1000	"	"	"	1.65	10.03M	7.5″	861002		
WD 0126+10	1 26 46	+10 07 54	2.2	14.4M	V	831006			"	"	"	1.65	8.18C	48″	780212		
01267−2157	1 26 46.8	−21 57 32	12	*.2492J*	30″	861115	01267−2157	0000	"	"	"	1.65	7.86C	111″	"		
"	"	"	25	*.3087J*	30″	"	"	"	"	"	"	2.2	7.87M	56″	750904		
"	"	"	60	.5761J	60″	"	"	"	"	"	"	2.2	7.50M	133″	"		
"	"	"	100	*0.853J*	120″	"	"	"	"	"	"	2.20	9.81M	7.5″	861002		
IRC+50038	1 27 02	+46 45 12	2.2	2.97M	10′	690001	01270+4644	0000	"	"	"	2.20	7.96M	48″	780212		
01272−2153	1 27 12.3	−21 53 17	12	.4659J	30″	861115	01272−2153	0000	"	"	"	2.20	7.68M	111″	"		
"	"	"	25	*0.27J*	30″	"	"	"	"	"	"	3.80	9.53M	7.5″	861002		
"	"	"	60	*.3573J*	60″	"	"	"	"	"	"	10.2	.0126JV	5.7″	"		
"	"	"	100	*0.853J*	120″	"	"	"	01288−3133	1 28 50.2	−31 33 36	12	.4251J	30″	861115	01288−3133	0000
K4− 59	1 27 14.4	+60 15 54	2.2	*8.4M*	–	740708			"	"	"	25	*.2396J*	30″	"	"	"
0127+233	1 27 15.2	+23 22 52	12	*0.055J*	30″	860908			"	"	"	60	*.3577J*	60″	"	"	"
"	"	"	25	*0.105J*	30″	"			"	"	"	100	*1.006J*	120″	"	"	"
"	"	"	60	*0.085J*	60″	"			IS PER	1 28 58.4	+53 59 40	1.65	10.66MV	–	740502		
"	"	"	100	*0.244J*	120″	"			"	"	"	2.2	10.45MV	–	"		
RAFGL 4111S	1 27 19.0	−47 03 24	4.2	0.7M	10′	830610	01274−4700	1000	"	"	"	3.4	*7.6M*	–	"		
01273−2552	1 27 22.3	−25 52 28	12	1.439J	30″	861115	01273−2552	0000	IRC+20027	1 29 07	+15 21 36	2.2	2.21M	10′	690001	01291+1522	1000
"	"	"	25	*.3163J*	30″	"	"	"	NGC 582	1 29 07.4	+33 13 09	1.25	10.93C	44″	840901	01291+3313	0000
"	"	"	60	*.3575J*	60″	"	"	"	"	"	"	1.6	10.56M	–	860313	"	"
"	"	"	100	*0.853J*	120″	"	"	"	"	"	"	1.6	10.92M	23″	850211	"	"
DDO 11	1 27 22.4	+25 37 11	12	*0.40J*	30″	861211	01273+2537	0000	"	"	"	1.6	10.53M	36″	"	"	"
"	"	"	25	*0.71J*	30″	"	"	"	"	"	"	1.65	10.20M	44″	840901	"	"
"	"	"	60	*0.64J*	60″	"	"	"	"	"	"	2.2	9.92C	44″	"	"	"
"	"	"	100	1.05J	120″	"	"	"	RAFGL 4113S	1 29 08.1	+15 22 05	4.2	1.3M	10′	830610	01291+1522	1000
BS 434	1 27 33.7	+05 53 10	1.2	2.13M	–	740405	01275+0553	1000	01291−3014	1 29 09.5	−30 14 43	12	0.648J	30″	861115	01291−3014	0000
"	"	"	1.2	2.45M	–	"	"	"	"	"	"	25	*.2397J*	30″	"	"	"
"	"	"	1.25	2.42C	–	660302	"	"	"	"	"	60	*.3577J*	60″	"	"	"
"	"	"	1.25	6.99M?	–	780508	"	"	"	"	"	100	*1.363J*	120″	"	"	"
"	"	"	1.6	1.44M	–	740405	"	"	ISS 296	1 29 10	−49 17	2.2	3.0M	–	680802	01291−4919	1000
"	"	"	1.6	1.71M	–	"	"	"	BD+60 261	1 29 12.3	+60 52 21	0.92	S	–	760001		
"	"	"	2.2	1.51C	–	660302	"	"	01292−2212	1 29 13.4	−22 12 03	12	*.4256J*	30″	861115	01292−2212	0000
"	"	"	2.2	1.27M	–	740405	"	"	"	"	"	25	*.2665J*	30″	"	"	"
"	"	"	2.2	1.56M	–	"	"	"	"	"	"	60	.5476J	60″	"	"	"
"	"	"	2.2	6.08M?	–	780508	"	"	"	"	"	100	1.186J	120″	"	"	"
"	"	"	3.4	1.43M	–	740405	"	"	MARK 1156	1 29 13.8	+32 55 19	60	*0.40J*	60″	861203	01291+3256	0000
"	"	"	3.4	1.12M	–	"	"	"	01293−2548	1 29 18.6	−25 48 06	12	*.3696J*	30″	861115	01293−2548	0000
RAFGL 224	1 27 33.7	+05 53 12	4.2	1.1M	10′	830610	"	"	"	"	"	25	*.2768J*	30″	"	"	"
"	"	"	11	0.5M	10′	"	"	"	"	"	"	60	1.049J	60″	"	"	"
IRC+10017	1 27 34	+05 53 24	2.2	1.52M	10′	690001	"	"	"	"	"	100	1.676J	120″	"	"	"
EIC 22	1 27 34.1	+05 53 09	2.7	64F	–	780604	"	"	01294−3032	1 29 24.7	−30 32 23	12	2.333J	30″	"	01294−3032	0000
HD 9105	1 27 53.9	+63 05 24	2.3	5.99M	–	780704			"	"	"	25	0.507J	30″	"	"	"
"	"	"	3.6	6.09M	–	"			"	"	"	60	*.4035J*	60″	"	"	"
IRC−30016	1 27 59	−26 28 00	2.2	2.80M	10′	690001	01280−2627	0000	"	"	"	100	*0.854J*	120″	"	"	"
01280−2627	1 28 01.5	−26 27 58	12	3.255J	30″	861115	"	"	01295−2757	1 29 33.0	−27 57 40	12	.4968J	30″	"	01295−2757	0000
"	"	"	25	.9643J	30″	"	"	"	"	"	"	25	*.2398J*	30″	"	"	"
"	"	"	60	*.4742J*	60″	"	"	"	"	"	"	60	*.3576J*	60″	"	"	"
"	"	"	100	*0.853J*	120″	"	"	"	"	"	"	100	*0.853J*	120″	"	"	"
IRC 00019	1 28 03	+02 37 24	2.2	1.92M	10′	690001	01280+0237	1100	HD 9311	1 29 54.1	+60 25 45	2.3	6.41M	–	780704		
EIC 23	1 28 03.0	+02 37 25	2.7	40F	–	780604	"	"	"	"	"	3.6	6.27M	–	"		
R PSC	1 28 03.3	+02 37 26	1.04	4.32MV	–	720002	"	"	01300−3203	1 30 02.9	−32 03 11	12	*.3937J*	30″	861115	01300−3203	0000
"	"	"	1.05	4.67CV	–	"	"	"	"	"	"	25	*.2396J*	30″	"	"	"
"	"	"	1.2	3.42MV	–	790004	"	"	"	"	"	60	.6272J	60″	"	"	"
"	"	"	1.6	2.63MV	–	"	"	"	"	"	"	100	1.316J	120″	"	"	"
"	"	"	2.2	2.14MV	–	"	"	"	RAFGL 4115S	1 30 06.0	+77 18 54	4.2	1.4M	10′	830610		
"	"	"	3.4	1.63MV	–	"	"	"	IRC+60054	1 30 09	+61 18 36	2.2	2.94M	10′	690001	01301+6118	1001
"	"	"	3.5	1.70M	–	710203	"	"	BD+59 274	1 30 09.3	+60 23 24	1.04	5.08M	–	780509	01301+6023	0000
"	"	"	4.9	1.35C	–	"	"	"	"	"	"	1.05	5.07M	–	"	"	"
"	"	"	8.4	0.81C	–	"	"	"	"	"	"	1.08	5.10M	–	"	"	"
"	"	"	11.0	0.22C	–	"	"	"	"	"	"	1.10	5.26M	–	"	"	"
AFGL 226	1 28 03.4	+02 37 28	2.3	2.30M	–	831007	"	"	"	"	"	1.25	4.50C	V	701001	"	"
"	"	"	3.5	1.7M	11″	800213	"	"	"	"	"	1.65	3.63C	V	"	"	"
"	"	"	3.6	1.66M	–	831007	"	"	"	"	"	2.2	3.31C	V	"	"	"
RAFGL 226	"	"	4.2	1.2M	10′	830610	"	"	"	"	"	3.4	3.04C	V	"	"	"
AFGL 226	"	"	4.9	1.36M	–	831007	"	"	RAFGL 4114S	1 30 09.9	+58 04 16	4.2	1.7M	10′	830610	01301+5804	1000
"	"	"	4.9	1.4M	11″	800213	"	"	IRC+50039	1 30 14	+54 41 24	2.2	2.66M	10′	690001	01302+5441	0000
"	"	"	8.4	0.8M	11″	"	"	"	FIRSSE 12	1 30 14	+62 10 48	20	139J	10′	830201	01304+6211	2221
"	"	"	8.7	0.78M	–	831007	"	"	"	"	"	27	171J	10′	"	"	"
"	"	"	10.0	0.55M	–	"	"	"	"	"	"	93	45J	10′	"	"	"
RAFGL 226	"	"	11	−0.4M	10′	830610	"	"	IRC+60056	1 30 16	+57 29 30	2.2	2.53M	10′	690001	01302+5729	1000
AFGL 226	"	"	11.2	0.2M	11″	800213	"	"	IRC+60055	1 30 16	+58 03 42	2.2	1.87M	10′	"	01301+5804	1000
"	"	"	11.4	0.22M	–	831007	"	"	WW CAS	1 30 16.0	+57 29 48	1.00	5.00M	–	810001	01302+5729	1000
"	"	"	12.6	0.30M	–	"	"	"	"	"	"	1.25	4.21M	–	"	"	"
"	"	"	19.5	−0.06M	–	"	"	"	"	"	"	1.65	3.05M	–	"	"	"
RAFGL 226	"	"	20	−0.1M	10′	830610	"	"	"	"	"	2.25	2.34M	–	"	"	"
AFGL 226	"	"	23.0	0.30M	–	831007	"	"	"	"	"	3.12	2.51M	–	"	"	"
01280−2255	1 28 03.7	−22 55 40	12	*.2645J*	30″	861115	01280−2255	0001	"	"	"	3.7	1.76M	–	"	"	"
"	"	"	25	*.3202J*	30″	"	"	"	RAFGL 6161S	1 30 17.1	+57 30 23	11	−0.4M	10′	830610	"	"
"	"	"	60	3.039J	60″	"	"	"	NGC 596	1 30 21.6	−07 17 20	1.25	11.32M	7.5″	861002		
"	"	"	100	12.11J	120″	"	"	"	"	"	"	1.25	9.44C	48″	780212		
RAFGL 6160S	1 28 04.6	+84 12 57	20	−2.2M	10′	830610			"	"	"	1.65	10.49M	7.5″	861002		
NGC 578	1 28 05.7	−22 55 29	1.6	9.62M	81″	821013	01280−2255	0001	"	"	"	1.65	8.80C	48″	780212		
"	"	"	1.6	9.30M	111″	"	"	"	"	"	"	2.20	10.29M	7.5″	861002		
01281−2702	1 28 06.4	−27 02 04	12	*0.249J*	30″	861115	01281−2702	0000	"	"	"	2.20	8.62M	48″	780212		
"	"	"	25	*.5284J*	30″	"	"	"	"	"	"	3.80	10.01M	7.5″	861002		
"	"	"	60	.4518J	60″	"	"	"	"	"	"	10.2	.0090JV	5.7″	"		
"	"	"	100	1.229J	120″	"	"	"	IC 131	1 30 22	+30 30	10	0.046J	12″	741005		
RAFGL 4112S	1 28 06.5	+14 45 52	4.2	1.5M	10′	830610	01281+1445	0000	RAFGL 4116S	1 30 25.1	−00 07 47	4.2	1.8M	10′	830610	01304−0007	0000
IRC+10018	1 28 07	+14 46 06	2.2	2.74M	10′	690001	"	"	IRC 00020	1 30 26	−00 08 12	2.2	2.75M	10′	690001	"	"
SY PHE	1 28 20.4	−42 57 51	1.25	8.00MV	–	740502			IC 133	1 30 27	+30 38	50	*23J*	30″	780610		
"	"	"	1.65	8.6MV	–	"			"	"	"	100	*4.7J*	30″	"		
"	"	"	2.2	8.33MV	–	"			IC 132	1 30 27	+30 41	10	*0.086J*	12″	741005		
"	"	"	3.4	8.4MV	–	"			OH127.9−0.0	1 30 27.0	+62 11 25	12	289.0J	30″	861015	01304+6211	2221
01284−2737	1 28 28.7	−27 37 16	12	*.2489J*	30″	861115	01284−2737	0000	"	"	"	25	454.3J	30″	"	"	"
"	"	"	25	*.3303J*	30″	"	"	"	"	"	"	60	193.7J	60″	"	"	"
"	"	"	60	1.625J	60″	"	"	"	"	"	"	100	49.6J	120″	"	"	"
"	"	"	100	2.726J	120″	"	"	"	AFGL 230	1 30 27.2	+62 11 31	2.3	8.03MV	–	831007	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.58	3.5M	26″	800213	"	"
"	"	"	3.6	3.25MV	–	831007	"	"
RAFGL 230	"	"	4.2	1.6M	10′	830610	"	"
AFGL 230	"	"	4.6	1.4MV	–	790106	"	"
"	"	"	4.9	1.16MV	–	831007	"	"
"	"	"	4.9	1.5M	26″	800213	"	"
"	"	"	8.6	−0.3M	26″	"	"	"
"	"	"	8.7	−0.66MV	–	831007	"	"
"	"	"	10.0	−0.85MV	–	"	"	"
"	"	"	10.6	−0.8MV	–	790106	"	"
"	"	"	10.7	0.8M	26″	800213	"	"
RAFGL 230	"	"	11	−1.6M	10′	830610	"	"
AFGL 230	"	"	11.4	−0.62MV	–	831007	"	"
"	"	"	12.2	−1.5M	26″	800213	"	"
"	"	"	12.6	−1.98MV	–	831007	"	"
"	"	"	19.5	−3.15MV	–	"	"	"
RAFGL 230	"	"	20	−3.4M	10′	830610	"	"
AFGL 230	"	"	23.0	−3.64M	–	831007	"	"
RAFGL 230	"	"	27	−3.8M	10′	830610	"	"
OH127.8+0.0	1 30 27.7	+62 11 30	2.3	8.04MV	5″	850314	"	"
"	"	"	2.3	7.47M	22″	"	"	"
"	"	"	3.6	3.26MV	5″	"	"	"
"	"	"	3.6	2.24M	22″	"	"	"
"	"	"	4.9	1.17MV	5″	"	"	"
"	"	"	4.9	0.26M	22″	"	"	"
"	"	"	8.7	−0.65MV	5″	"	"	"
"	"	"	10	−0.83MV	5″	"	"	"
"	"	"	10	−1.47M	22″	"	"	"
"	"	"	11.4	−0.63MV	5″	"	"	"
"	"	"	12.6	−1.97MV	5″	"	"	"
"	"	"	19.5	−3.18MV	5″	"	"	"
"	"	"	23	−3.76M	5″	"	"	"
PHL 1027	1 30 31.6	+03 23 41	1.20	15.96C	V	820616		
"	"	"	1.64	15.09C	V	"		
"	"	"	2.19	14.14M	V	"		
IRC+50040	1 30 32	+46 15 54	2.2	2.47M	10′	690001	01305+4615	1000
IRC+60057	1 30 37	+58 58 36	2.2	2.33M	10′	"	01306+5858	0000
RAFGL 4117S	1 30 38.7	+58 58 35	4.2	1.4M	10′	830610	"	"
MARK 1157	1 30 38.9	+35 24 45	60	1.97J	60″	861203	01306+3524	0000
0130+242	1 30 39.7	+24 12 26	12	*0.038J*	30″	860908		
"	"	"	25	*0.079J*	30″	"		
"	"	"	60	*0.067J*	60″	"		
"	"	"	100	*0.187J*	120″	"		
EIC 24	1 30 40.7	+07 57 08	2.7	11F	–	780604	01307+0757	0000
NGC 595	1 30 42	+30 26	1.2	13.40C	23″	850802		
"	"	"	1.7	12.95C	23″	"		
"	"	"	2.2	12.23M	23″	"		
"	"	"	50	*33J*	30″	780610		
"	"	"	100	*5.7J*	30″	"		
01308−2426	1 30 52.7	−24 26 07	12	0.42J	30″	861115	01308−2426	0000
"	"	"	25	*.6973J*	30″	"	"	"
"	"	"	60	*.3574J*	60″	"	"	"
"	"	"	100	*0.853J*	120″	"	"	"
CSS 30	1 30 53.6	−79 13 02	1.2	5.20MV	–	790004	01309−7913	0000
"	"	"	1.6	4.33MV	–	"	"	"
"	"	"	2.2	4.11MV	–	"	"	"
"	"	"	3.4	3.91MV	–	"	"	"
RAFGL 6162S	1 30 54.6	+33 18 59	11	−0.3M	10′	830610		
IRC+40022	1 31 03	+35 21 00	2.2	1.87M	10′	690001	01310+3521	1000
M 33	1 31 04.6	+30 23 40	1.25	11.88M	9.8″	821202	01310+3024	0011
NGC 598	"	"	1.65	11.44M	9.6″	730017	"	"
M 33	"	"	1.65	11.21M	9.8″	821202	"	"
NGC 598	"	"	1.65	11.18M	28″	730017	"	"
"	"	"	1.65	6.61M	213″	800506	"	"
"	"	"	1.65	6.06M	317″	"	"	"
"	"	"	1.65	5.62M	410″	"	"	"
"	"	"	1.65	4.71M	798″	"	"	"
"	"	"	1.65	4.25M	20′	"	"	"
"	"	"	2.2	0.03J	V	700306	"	"
"	"	"	2.2	11.06M	9.6″	730017	"	"
M 33	"	"	2.2	11.04M	9.8″	821202	"	"
NGC 598	"	"	2.2	10.89M	28″	730017	"	"
"	"	"	2.2	10.40M	32″	"	"	"
"	"	"	10	*0.099J*	5.7″	780305	"	"
"	"	"	1670	*6.8J*	1′	761201	"	"
M 33 A	–	–	1.25	15.49M	5″	840606		
"	–	–	1.65	15.08M	5″	"		
"	–	–	2.2	14.89M	5″	"		
M 33 B	–	–	1.25	15.85M	5″	"		
"	–	–	1.65	15.20M	5″	"		
"	–	–	2.2	14.84M	5″	"		
M 33 D	–	–	10	*0.054J*	12″	741005		
M 33 E	–	–	1.25	14.64M	5″	840606		
"	–	–	1.65	14.11M	5″	"		
"	–	–	2.2	13.96M	5″	"		
"	–	–	10	*0.100J*	12″	741005		
M 33 G	–	–	1.25	16.74M	5″	840606		
"	–	–	1.65	16.20M	5″	"		
"	–	–	2.2	16.03M	5″	"		
M 33 H	–	–	1.25	15.48M	5″	"		
"	–	–	1.65	14.96M	5″	"		
"	–	–	2.2	14.88M	5″	"		
M 33 I	–	–	1.25	16.44M	5″	"		
"	–	–	1.65	15.92M	5″	"		
"	–	–	2.2	15.63M	5″	"		
M 33 Q	–	–	1.65	14.96M	5″	"		
"	–	–	2.2	14.84M	5″	"		
M 33 R96	–	–	1.25	14.07C	6″	840801		
"	–	–	1.65	13.32C	6″	"		
"	–	–	2.2	13.13M	6″	"		
M 33 R135	–	–	1.25	14.38C	4″	"		
"	–	–	1.65	13.56C	4″	"		
"	–	–	2.2	13.30M	4″	"		
M 33 R158	–	–	1.25	14.52C	4″	"		
"	–	–	1.65	13.89C	4″	"		
"	–	–	2.2	13.59M	4″	"		
M 33 R201	–	–	1.25	14.36C	4″	"		
"	–	–	1.65	13.48C	4″	"		
"	–	–	2.2	13.17M	4″	"		
M 33 R211	–	–	1.25	13.58C	4″	"		
"	–	–	1.25	13.48C	6″	"		
"	–	–	1.65	12.81C	4″	"		
"	–	–	1.65	12.75C	6″	"		
"	–	–	2.2	12.50M	4″	"		
"	–	–	2.2	12.47M	6″	"		
M 33 R244	–	–	1.25	14.09C	4″	"		
"	–	–	1.25	14.18C	6″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	13.45C	4″	"		
"	–	–	1.65	13.54C	6″	"		
"	–	–	2.2	13.22M	4″	"		
"	–	–	2.2	13.31M	6″	"		
M 33 R291	–	–	1.25	15.46C	4″	"		
"	–	–	1.65	14.67C	4″	"		
"	–	–	2.2	14.44M	4″	"		
M 33 R305	–	–	1.25	15.60C	4″	"		
"	–	–	1.65	14.78C	4″	"		
"	–	–	2.2	14.52M	4″	"		
M 33 S	–	–	1.25	16.53M	5″	840606		
"	–	–	1.65	15.96M	5″	"		
"	–	–	2.2	15.75M	5″	"		
M 33 VAR A	–	–	1.25	16.14C	–	840311		
"	–	–	1.65	15.19C	–	"		
"	–	–	2.2	13.8M	–	780409		
"	–	–	2.2	13.89CV	–	840311		
M 33 VAR B	–	–	2.2	*15M*	–	780409		
M 33 VAR C	–	–	2.2	*15M*	–	"		
M 33 VAR 66	–	–	1.25	14.69C	6″	840801		
"	–	–	1.65	13.81C	6″	"		
"	–	–	2.2	13.53M	6″	"		
M 33 VAR 74	–	–	1.25	15.12C	4″	"		
"	–	–	1.65	14.19C	4″	"		
"	–	–	2.2	14.02M	4″	"		
RAFGL 6163S	1 31 05.2	+04 11 41	11	−0.6M	10′	830610		
IC 142	1 31 06	+30 30	10	*0.026J*	12″	741005		
CRL 230	1 31 07.2	+62 11 31	2.2	0.7J	–	760605	01304+6211	2221
"	"	"	3.6	35J	–	"	"	"
"	"	"	5.0	120J	–	"	"	"
"	"	"	8.4	170J	–	"	"	"
"	"	"	8.8	140J	–	"	"	"
"	"	"	10.4	60J	–	"	"	"
"	"	"	10.6	140J	–	"	"	"
"	"	"	11.6	120J	–	"	"	"
"	"	"	12.6	220J	–	"	"	"
0131+055	1 31 08.1	+05 32 32	12	*0.048J*	30″	860908		
"	"	"	25	*0.078J*	30″	"		
"	"	"	60	*0.064J*	60″	"		
"	"	"	100	*0.161J*	120″	"		
BS 448	1 31 11.7	−07 16 47	1.20	4.67C	–	830509	01311−0716	0000
"	"	"	1.64	4.35C	–	"	"	"
"	"	"	2.19	4.28M	–	"	"	"
IRC+70029	1 31 15	+65 32 54	2.2	1.28M	10′	690001	01312+6532	1101
RAFGL 231	1 31 16.4	+65 32 31	4.2	1.1M	10′	830610	"	"
M 33 VAR 83	1 31 21.7	+30 19 16	1.25	16.24C	–	840311		
"	"	"	1.65	16.06C	–	"		
"	"	"	2.2	14.1M	–	780409		
"	"	"	2.2	14.98CV	–	840311		
M 33 VAR 2	1 31 29.0	+30 23 16	1.25	15.77C	–	"		
"	"	"	1.65	15.47C	–	"		
"	"	"	2.2	15.29C	–	"		
01316−2834	1 31 36.3	−28 34 25	12	.3845J	30″	861115	01316−2834	0000
"	"	"	25	*.5671J*	30″	"	"	"
"	"	"	60	*.3949J*	60″	"	"	"
"	"	"	100	*1.095J*	120″	"	"	"
NGC 612	1 31 41	−36 45	1.25	12.03C	12″	821010	01317−3644	0001
"	"	"	1.65	11.27C	12″	"	"	"
"	"	"	2.2	10.84M	12″	"	"	"
NGC 604	1 31 41	+30 32	1.00	3.64GE	14″	771007		
"	"	"	1.2	12.40C	23″	850802		
"	"	"	1.7	12.15C	23″	"		
"	"	"	2.2	11.72M	23″	"		
"	"	"	10	0.060J	12″	741005		
"	"	"	50	*14J*	40″	780610		
"	"	"	50	4.7J	40″	790205		
"	"	"	100	12.4J	40″	780610		
"	"	"	100	12.4J	40″	790205		
NGC 604 B/C	1 31 42.7	+30 31 40	1.6	.0060J	5″	820110		
"	"	"	2.2	.0065J	5″	"		
NGC 604 D	1 31 43.6	+30 31 40	1.6	.0016J	5″	"		
"	"	"	2.2	.0010J	5″	"		
01317−2302	1 31 43.8	−23 02 05	12	1.926J	30″	861115	01317−2302	0000
"	"	"	25	.4918J	30″	"	"	"
"	"	"	60	*.3575J*	60″	"	"	"
"	"	"	100	*0.853J*	120″	"	"	"
NGC 604 G	1 31 44.0	+30 31 24	1.6	.0003J	5″	820110		
"	"	"	2.2	.0005J	5″	"		
NGC 604 E	1 31 44.0	+30 31 37	1.6	.0006J	5″	"		
"	"	"	2.2	.0005J	5″	"		
NGC 604 F	1 31 44.4	+30 31 30	1.6	.0050J	5″	"		
"	"	"	2.2	.0050J	5″	"		
NGC 604 J	1 31 45.0	+30 31 24	1.6	*.0002J*	5″	"		
"	"	"	2.2	*.0003J*	5″	"		
NGC 604 K	1 31 45.7	+30 31 09	1.6	.0017J	5″	"		
"	"	"	2.2	.0014J	5″	"		
01317−2902	1 31 46.7	−29 02 23	12	1.46J	30″	861115	01317−2902	0000
"	"	"	25	0.405J	30″	"	"	"
"	"	"	60	*.7326J*	60″	"	"	"
"	"	"	100	*0.969J*	120″	"	"	"
RAFGL 232S	1 31 48.0	+15 06 00	4.2	1.6M	10′	830610		
01318−3012	1 31 51.7	−30 12 51	12	1.095J	30″	861115	01318−3012	0000
"	"	"	25	*.3072J*	30″	"	"	"
"	"	"	60	*.3577J*	60″	"	"	"
"	"	"	100	*0.875J*	120″	"	"	"
01318−2549	1 31 52.1	−25 49 15	12	*0.249J*	30″	"	01318−2549	0000
"	"	"	25	*.2397J*	30″	"	"	"
"	"	"	60	1.405J	60″	"	"	"
"	"	"	100	3.523J	120″	"	"	"
SZ PHE	1 31 54.5	−43 29 50	1.25	4.78MV	–	740502	01318−4330	0000
"	"	"	1.65	3.87MV	–	"	"	"
"	"	"	2.2	3.60MV	–	"	"	"
"	"	"	3.4	3.49MV	–	"	"	"
NGC 613	1 31 58.7	−29 40 19	1.2	9.91M	25″	730003	01319−2940	0011
"	"	"	1.25	10.76C	12″	841110	"	"
"	"	"	1.25	10.23C	18″	"	"	"
"	"	"	1.25	9.73C	34″	"	"	"
"	"	"	1.25	9.32C	51″	"	"	"
"	"	"	1.6	8.99M	25″	730003	"	"
"	"	"	1.6	8.11M	84″	821013	"	"
"	"	"	1.6	7.87M	110″	"	"	"
"	"	"	1.65	9.88C	12″	841110	"	"
"	"	"	1.65	9.44C	18″	"	"	"
"	"	"	1.65	8.92C	34″	"	"	"
"	"	"	1.65	8.55C	51″	"	"	"
"	"	"	2.2	9.51M	12″	"	"	"
"	"	"	2.2	9.14M	18″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.77M	25″	730003	" "
"	"	"	2.2	8.66M	34″	841110	" "
"	"	"	2.2	8.28M	51″	"	" "
"	"	"	3.5	7.21M	25″	730003	" "
IRC−20015	1 31 59	−19 13 36	2.2	3.13M	10′	690001	01320−1913 1000
RAFGL 4119S	1 31 59.0	−19 13 36	4.2	2.0M	10′	830610	" "
01319−2940	1 31 59.1	−29 40 32	12	0.745J	30″	861115	01319−2940 0011
"	"	"	25	2.091J	30″	"	" "
"	"	"	60	19.3J	60″	"	" "
"	"	"	100	48.12J	120″	"	" "
IRC−30017	1 32 04	−28 29 24	2.2	2.48M	10′	690001	01320−2829 1000
01320−2829	1 32 04.2	−28 29 33	12	5.04J	30″	861115	" "
"	"	"	25	1.256J	30″	"	" "
"	"	"	60	*0.479J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
IRC+20028	1 32 06	+18 12 12	2.2	1.85M	10′	690001	01321+1812 1000
RAFGL 4121S	1 32 06.4	+18 12 21	4.2	1.5M	10′	830610	" "
MARK 1158	1 32 07.2	+34 47 03	60	0.97J	60″	861203	01321+3446 0000
49 CET	1 32 11.1	−15 55 53	12	5.20M	30″	860705	01321−1555 0000
"	"	"	25	3.30M	30″	"	" "
"	"	"	60	−0.54M	60″	"	" "
IRC+40023	1 32 13	+37 55 42	2.2	2.40M	10′	690001	01321+3756 1000
RAFGL 4118S	1 32 13.0	+37 55 42	4.2	2.1M	10′	830610	" "
RAFGL 6164S	1 32 13.1	+50 26 38	27	−2.3M	10′	"	
0132+205	1 32 14.7	+20 30 30	12	*0.038J*	30″	860908	
"	"	"	25	*0.079J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.187J*	120″	"	
RAFGL 4120S	1 32 15.0	+12 20 48	4.2	2.1M	10′	830610	
"			20	−3.7M	10′	"	
RAFGL 6165S	1 32 24.4	+10 45 00	11	−2.2M	10′	"	
"	"	"	27	−4.4M	10′	"	
01324−2357	1 32 28.9	−23 57 27	12	2.259J	30″	861115	01324−2357 0000
"	"	"	25	.6382J	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
01325−3208	1 32 33.6	−32 08 53	12	1.865J	30″	"	01325−3208 0000
"	"	"	25	.3883J	30″	"	" "
"	"	"	60	*.3577J*	60″	"	" "
"	"	"	100	*1.68J*	120″	"	" "
3CR 46	1 32 34.1	+37 38 47	1.25	17.68M	11″	820621	
"	"	"	1.65	17.08M	11″	"	
3C 46	"	"	1.65	15.60M	12″	841206	
3CR 46	"	"	2.2	15.45M	11″	820621	
3C 46	"	"	2.2	15.05M	12″	841206	
01326−3010	1 32 42.0	−30 10 01	12	.5706J	30″	861115	01326−3010 0000
"	"	"	25	*.2611J*	30″	"	" "
"	"	"	60	*.3577J*	60″	"	" "
"	"	"	100	*0.854J*	120″	"	" "
01328−2538	1 32 52.2	−25 38 40	12	*.4245J*	30″	"	01328−2538 0000
"	"	"	25	*.2907J*	30″	"	" "
"	"	"	60	.4399J	60″	"	" "
"	"	"	100	*0.882J*	120″	"	" "
HD 9709	1 33 00.6	+46 51 33	1.10	7.161C	–	830103	01329+4651 0000
AX PER	1 33 05.3	+54 00 19	1.25	−8.17N	–	771006	01331+5359 0000
"	"	"	1.25	6.72MV	–	820117	" "
"	"	"	1.25	6.62CV	15″	830503	" "
"	"	"	1.6	6.57C	–	720807	" "
"	"	"	1.65	−8.27N	–	771006	" "
"	"	"	1.65	5.72MV	–	820117	" "
"	"	"	1.65	5.72CV	15″	830503	" "
"	"	"	2.2	6.45M	–	720807	" "
"	"	"	2.2	−8.62N	–	771006	" "
"	"	"	2.2	5.55MV	–	820117	" "
"	"	"	2.2	5.46MV	15″	830503	" "
"	"	"	2.35	5.91C	15″	"	" "
"	"	"	3.4	−9.20N	–	771006	" "
"	"	"	3.4	5.26MV	–	820117	" "
"	"	"	4.8	5.16M	–	"	" "
"	"	"	5.0	5.01M	–	700302	" "
"	"	"	10.2	4.76M	–	"	" "
"	"	"	12	0.32JV	30″	861103	" "
"	"	"	25	0.09JV	30″	"	" "
01330−2256	1 33 05.7	−22 56 55	12	*.2618J*	30″	861115	01330−2256 0000
"	"	"	25	*.2399J*	30″	"	" "
"	"	"	60	.6632J	60″	"	" "
"	"	"	100	*1.406J*	120″	"	" "
MARK 571	1 33 25.9	+00 24 32	60	1.48J	60″	861203	01334+0024 0000
IRC−20016	1 33 30	−15 39 24	2.2	2.61M	10′	690001	01335−1539 0000
RAFGL 4122S	1 33 32.6	−15 39 19	4.2	1.6M	10′	830610	" "
RAFGL 4123S	1 33 45.2	−36 42 30	4.2	1.1M	10′		01337−3642 0000
KT PER	1 33 50.6	+50 40 52	1.25	11.93M	–	831003	
"	"	"	1.25	11.92M	–	851106	
"	"	"	1.65	11.71M	–	831003	
"	"	"	1.65	11.71M	–	851106	
"	"	"	2.2	11.46M	–	831003	
"	"	"	2.2	11.46M	–	851106	
01338−3009	1 33 50.6	−30 09 46	12	.4837J	30″	861105	01338−3009 0000
"	"	"	25	*.8337J*	30″	861115	" "
"	"	"	60	*.8577J*	60″	"	" "
"	"	"	100	*1.294J*	120″	"	" "
IRC+40024	1 33 51	+41 08 42	2.2	2.86M	10′	690001	01338+4109 0000
UPS AND	1 33 51.1	+41 09 21	1.00	3.22M	–	810001	" "
50 AND	"	"	1.25	3.17C	–	650001	" "
BS 458	"	"	1.25	3.17C	–	660302	" "
50 AND	"	"	1.25	3.17C	–	680501	" "
UPS AND	"	"	1.25	3.03M	–	810001	" "
"	"	"	1.65	2.99M	–	"	" "
50 AND	"	"	2.2	2.85C	–	650001	" "
BS 458	"	"	2.2	2.85C	–	660302	" "
50 AND	"	"	2.2	2.85C	–	680501	" "
UPS AND	"	"	2.25	2.81M	–	810001	" "
"	"	"	3.12	2.88M	–	"	" "
50 AND	"	"	3.4	2.78C	–	650001	" "
BS 458	"	"	3.4	2.79C	–	660302	" "
50 AND	"	"	3.5	2.79C	–	680501	" "
UPS AND	"	"	3.7	2.92M	–	810001	" "
WD 0134+83	1 34	+83	2.2	13.6M	V	831006	
NGC 628	1 34 00.7	+15 31 55	0.33	S	10″	761107	01340+1532 0001
"	"	"	1.04	−1.17A	10″	"	" "
"	"	"	1.25	12.86C	V	851117	" "
"	"	"	1.65	12.16C	V	"	" "
"	"	"	2.2	11.95M	V	"	" "
"	"	"	10	*0.058J*	5.7″	780305	" "
EIC 25	1 34 05.9	+07 34 36	2.7	59F	–	780604	01341+0734 1000
IRC+10019	1 34 06	+07 34 24	2.2	1.53M	10′	690001	" "
RAFGL 236	1 34 06.1	+07 34 36	4.2	1.4M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
M1− 1	1 34 13	+50 12 57	10	*4.9M*	11″	741009	01342+5012 0000
IRC+60058	1 34 25	+62 31 54	2.2	2.34M	10′	690001	01344+6232 1100
01345−3232	1 34 35.0	−32 32 52	12	1.291J	30″	861115	01345−3232 0000
"	"	"	25	.4223J	30″	"	" "
"	"	"	60	*.3578J*	60″	"	" "
"	"	"	100	*1.041J*	120″	"	" "
01346−2428	1 34 37.5	−24 28 50	12	*.2522J*	30″	"	01346−2428 0000
"	"	"	25	*.3024J*	30″	"	" "
"	"	"	60	.5407J	60″	"	" "
"	"	"	100	1.169J	120″	"	" "
MARK 1002	1 34 41.1	+05 37 23	60	4.85J	60″	861203	01346+0537 0001
3C 48	1 34 49.8	+32 54 20	0.3	S	7.5″	700101	01348+3254 0000
"	"	"	1.65	0.41Q	V	790509	" "
"	"	"	2.2	0.69Q	V	"	" "
"	"	"	3.5	1.12Q	V	"	" "
"	"	"	10	1.59Q	V	"	" "
"	"	"	10	*0.08J*	6″	720901	" "
0134+329	"	"	12	0.056J	30″	860908	" "
"	"	"	25	0.160J	30″	"	" "
"	"	"	60	0.770J	60″	"	" "
"	"	"	100	1.080J	120″	"	" "
3C 48	"	"	1000	*0.7J*	55″	821106	" "
"	"	"	1570	*15J*	1′	761201	" "
IRC+60059	1 34 53	+57 43 42	2.2	2.49M	10′	690001	01348+5743 0000
BS 464	1 34 54.6	+48 22 32	1.25	1.53C	–	660302	01349+4822 1100
"	"	"	2.2	0.79C	–	"	" "
RAFGL 237	1 34 54.6	+48 22 33	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
IRC+50041	1 34 55	+48 22 24	2.2	0.79M	10′	690001	" "
0135−247	1 35 17.2	−24 46 12	1.20	16.15M	7″	831104	
"	"	"	1.64	15.80M	7″	"	
"	"	"	2.19	14.97M	7″	"	
"	"	"	2.2	14.32M	V	810311	
01352−2217	1 35 17.8	−22 17 57	12	*.3027J*	30″	861115	01352−2217 0000
"	"	"	25	.6929J	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "
"	"	"	100	*0.853J*	120″	"	" "
RAFGL 4124S	1 35 19.9	−03 41 40	4.2	2.0M	10′	830610	01353−0341 1000
RAFGL 239S	1 35 20.0	+08 25 18	4.2	1.4M	10′	"	
IRC 00021	1 35 21	−03 41 24	2.2	2.41M	10′	690001	01353−0341 1000
WD 0135−05	1 35 25.9	−05 14 40	1.25	12.28M	V	831006	
"	"	"	2.2	11.90M	V	"	
RAFGL 240	1 35 27.7	+65 15 45	4.2	1.4M	10′	830610	01354+6515 1001
"	"	"	11	−0.6M	10′	"	" "
IRC+70030	1 35 28	+65 15 42	2.2	1.93M	10′	690001	" "
HD 9974	1 35 38.9	+57 54 21	1.07	10.89M	–	660303	
"	"	"	1.07	11.01M	–	750505	
"	"	"	1.11	10.98M	–	"	
"	"	"	1.65	10.27C	–	720907	
"	"	"	2.2	9.93M	–	"	
RU AND	1 35 40.7	+38 25 00	1.04	6.53MV	–	720002	
"	"	"	1.05	6.54CV	–	"	
01358−3300	1 35 50.8	−33 00 25	12	*.4172J*	30″	861115	01358−3300 0000
"	"	"	25	*.5169J*	30″	"	" "
"	"	"	60	.8404J	60″	"	" "
"	"	"	100	1.128J	120″	"	" "
BS 472	1 35 51.3	−57 29 24	1.2	0.79M	–	740405	01358−5729 1000
ALF ERI	"	"	1.25	0.80M	12″	820309	" "
BS 472	"	"	1.6	0.86M	–	740405	" "
ALF ERI	"	"	1.65	0.84M	12″	820309	" "
BS 472	"	"	2.2	0.88M	–	740405	" "
ALF ERI	"	"	2.2	0.87M	12″	820309	" "
BS 472	"	"	3.4	0.95M	–	740405	" "
ALF ERI	"	"	3.6	0.84M	12″	820309	" "
"	"	"	4.8	0.86M	12″	"	" "
"	"	"	10.2	0.73M	12″	"	" "
"	"	"	12	16.42J	30″	860717	" "
"	"	"	25	3.91J	30″	"	" "
"	"	"	60	0.68J	60″	"	" "
01359−2310	1 35 57.7	−23 10 42	12	*.2492J*	30″	861115	01359−2310 0000
"	"	"	25	*0.441J*	30″	"	" "
"	"	"	60	0.494J	60″	"	" "
"	"	"	100	1.055J	120″	"	" "
IRC 00022	1 36 01	+01 06 54	2.2	2.31M	10′	690001	01359+0106 1000
RAFGL 4125S	1 36 01.0	+01 06 54	4.2	1.5M	10′	830610	" "
IRC+40025	1 36 22	+44 08 24	2.2	2.89M	10′	690001	01363+4407 0000
UV CET A+B	1 36 24.9	−18 12 40	0.98	S	–	770906	01365−1812 0000
GLIESE 65B	"	"	1.25	6.34C	–	750607	
GLIESE 65AB	"	"	1.25	6.28C	V	831006	01365−1812 0000
"	"	"	1.65	5.62M	–	741004	" "
GLIESE 65B	"	"	1.65	5.68C	–	750607	
GLIESE 65AB	"	"	1.65	5.69C	V	831006	01365−1812 0000
"	"	"	2.2	5.30M	–	741004	" "
"	"	"	2.2	5.34M	V	831006	" "
GLIESE 65B	"	"	2.20	5.35M	–	750607	
"	"	"	3.4	5.06C	–	"	
GLIESE 65AB	"	"	3.5	5.0M	–	741004	01365−1812 0000
RAFGL 4127S	1 36 28.3	+60 38 57	4.2	1.4M	10′	830610	01364+6038 1100
RAFGL 4126S	1 36 30.0	−18 13 24	4.2	1.2M	10′	"	01365−1812 0000
IRC+60060	1 36 32	+60 39 24	2.2	1.96M	10′	690001	01364+6038 1100
NGC 636	1 36 36.2	−07 45 55	1.25	11.51M	7.5″	861002	
"	"	"	1.65	10.67M	7.5″	"	
"	"	"	2.20	10.47M	7.5″	"	
"	"	"	3.80	10.27M	7.5″	"	
"	"	"	10.2	.0058J	5.7″	"	
Y AND	1 36 40.4	+39 05 26	1.04	6.19MV	–	720002	01366+3905 0000
"	"	"	1.05	6.39CV	–	"	" "
01367−3010	1 36 43.8	−30 10 29	12	*.3074J*	30″	861115	01367−3010 0001
"	"	"	25	.2674J	30″	"	" "
"	"	"	60	2.467J	60″	"	" "
"	"	"	100	5.779J	120″	"	" "
RAFGL 241S	1 37 00.0	+08 40 42	4.2	1.7M	10′	830610	
MARK 1003	1 37 00.6	+06 59 05	60	0.59J	60″	861203	01370+0659 0000
IRC+50042	1 37 02	+53 36 30	2.2	2.37M	10′	690001	01370+5336 1001
UGC 1171	1 37 03.1	+15 38 47	1.25	17.37M	7.8″	851219	
"	"	"	2.2	16.82M	7.8″	"	
PHL 1092	1 37 19.0	+06 04 11	1.20	15.83C	V	820616	
"	"	"	1.64	15.16C	V	"	
"	"	"	2.19	13.94M	V	"	
01373+6346	1 37 22.4	+63 46 09	12	0.59J	30″	861122	01373+6346 0001
"	"	"	25	0.56J	30″	"	" "
"	"	"	60	4.06J	60″	"	" "
"	"	"	100	12.8J	120″	"	" "
RAFGL 242S	1 37 28.0	+55 47 24	4.2	1.4M	10′	830610	
01375−2310	1 37 31.3	−23 10 02	12	3.8J	30″	861115	01375−2310 0000
"	"	"	25	.8917J	30″	"	" "
"	"	"	60	*.3574J*	60″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	100	*0.909J*	120″	"	"	"	"	BD+55 388	1 39 45.9	+56 15 40	1.04	4.75M	–	780509	01397+5615	0
RAFGL 4128S	1 37 32.0	−02 07 06	4.2	1.6M	10′	830610				"	"	"	1.05	4.72M	–	"	"	
IRC−20017	1 37 37	−23 10 06	2.2	2.74M	10′	690001	01375−2310	*0000*		"	"	"	1.08	4.74M	–	"	"	
TAU AND	1 37 37.0	+40 19 27	1.25	5.14C	8.2″	830815	01376+4019	*0000*		"	"	"	1.10	4.88M	–	"	"	
"	"	"	1.65	5.15C	8.2″	"	"	"	"	"	"	"	1.25	4.19C	V	701001	"	
"	"	"	2.2	5.18M	8.2″	"	"	"	"	"	"	"	1.65	3.22C	V	"	"	
"	"	"	3.8	5.25C	8.2″	"	"	"	"	"	"	"	2.2	2.87C	V	"	"	
"	"	"	4.8	5.07C	8.2″	"	"	"	"	"	"	"	3.4	2.55C	V	"	"	
01376−2856	1 37 40.2	−28 56 54	12	*.3563J*	30″	861115	01376−2856	*0000*		BS 493	1 39 46.5	+20 01 33	1.00	−.754A	–	760914	01397+2001	0
"	"	"	25	*.2397J*	30″	"	"	"		HD 10476	"	"	1.02	−0.43A	–	671102	"	
"	"	"	60	.3881J	60″	"	"	"		BS 493	"	"	1.02	−.756A	–	760914	"	
"	"	"	100	1.548J	120″	"	"	"		HD 10476	"	"	1.05	−0.43A	–	671102	"	
01377−2817	1 37 42.2	−28 17 13	12	*.2489J*	30″	"	01377−2817	*0000*		BS 493	"	"	1.05	−.759A	–	760914	"	
"	"	"	25	*.2396J*	30″	"	"	"		"	"	"	1.25	3.85C	–	680501	"	
"	"	"	60	.8754J	60″	"	"	"		"	"	"	1.65	3.44C	–	"	"	
"	"	"	100	2.101J	120″	"	"	"		"	"	"	2.2	3.21C	–	"	"	
01378−2230	1 37 51.3	−22 30 16	12	*.2491J*	30″	"	01378−2230	*0000*		"	"	"	3.5	3.26C	–	"	"	
"	"	"	25	.3205J	30″	"	"	"		IRC+60061	1 39 49	+56 15 24	2.2	2.99M	10′	690001	01397+5615	0
"	"	"	60	.5863J	60″	"	"	"		RAFGL 6167S	1 39 49.7	+43 55 54	20	−2.4M	10′	830610		
"	"	"	100	*0.853J*	120″	"	"	"		IRC−30018	1 39 52	−32 34 30	2.2	2.87M	10′	690001	01398−3234	0
01379−2942	1 37 54.2	−29 42 25	12	*1.229J*	30″	"	01379−2942	*0000*		01398−3234	1 39 53.1	−32 34 44	12	3.473J	30″	861115	"	
"	"	"	25	*.5095J*	30″	"	"	"		"	"	"	25	.8249J	30″	"	"	
"	"	"	60	*.5116J*	60″	"	"	"		"	"	"	60	*.8472J*	60″	"	"	
"	"	"	100	1.188J	120″	"	"	"		"	"	"	100	*0.853J*	120″	"	"	
CCS 77	1 37 58.7	−59 30 43	1.2	8.06MV	–	790004				RAFGL 245	1 39 57.0	+28 18 00	4.2	1.6M	10′	830610		
"	"	"	1.6	7.41MV	–	"				IRC+50043	1 40 03	+48 16 12	2.2	1.92M	10′	690001	01400+4815	1
"	"	"	2.2	7.20MV	–	"				RAFGL 4131S	1 40 05.0	+48 15 55	4.2	1.7M	10′	830610	"	
WU 0138−29.8	1 38	−29 48	280	3E6X	1°	741104				RAFGL 4133S	1 40 11.7	−03 56 29	4.2	1.4M	10′	"	01401−0356	1
01380−3203	1 38 02.9	−32 03 07	12	*0.266J*	30″	861115	01380−3203	*0000*		IRC 00024	1 40 13	−03 56 24	2.2	2.00M	10′	690001	"	
"	"	"	25	*.2395J*	30″	"	"	"		BS 495	1 40 13.1	+45 04 15	1.25	4.64C	V	701001	01402+4504	0
"	"	"	60	.7339J	60″	"	"	"		"	"	"	1.65	4.17C	V	"	"	
"	"	"	100	0.776J	120″	"	"	"		"	"	"	2.2	4.06C	V	"	"	
01380−2909	1 38 03.1	−29 09 55	12	*.2489J*	30″	"	01380−2909	*0000*		"	"	"	3.4	4.01C	V	"	"	
"	"	"	25	*.2443J*	30″	"	"	"		IRC+60062	1 40 17	+58 33 00	2.2	2.69M	10′	690001	01402+5833	1
"	"	"	60	1.058J	60″	"	"	"		RAFGL 4132S	1 40 17.0	+58 33 00	4.2	1.8M	10′	830610	"	
"	"	"	100	3.61J	120″	"	"	"		NGC 660	1 40 20.7	+13 23 32	40	20.9J	40″	841001	01403+1323	0
CCS 76	1 38 09.9	−19 12 02	1.23	9.09M	–	860405				"	"	"	50	37.1J	40″	"	"	
"	"	"	1.66	8.07M	–	"				"	"	"	100	93.5J	40″	"	"	
"	"	"	2.22	7.90M	–	"				"	"	"	160	85.2J	40″	"	"	
"	"	"	3.45	7.73M	–	"				"	1 40 21.6	+13 23 41	100	102J	120″	860130	"	
RAFGL 6166S	1 38 22.7	+61 10 10	20	−1.7M	10′	830610				UGC 1201	1 40 22	+13 23 41	12	2.0J	30″	860915	"	
3C 49	1 38 28.4	+13 38 20	1.2	.0001JE	7.8″	820607				"	"	"	25	7.1J	30″	"	"	
"	"	"	1.59	17.02C	8.7″	860109				"	"	"	60	65.0J	60″	"	"	
"	"	"	1.65	17.65M	8″	841206				"	"	"	100	102J	120″	"	"	
"	"	"	2.2	.0003JE	7.8″	820607				"	"	"	350	10.0J	30″	"	"	
"	"	"	2.2	16.68M	8″	841206				"	"	"	1300	0.6J	90″	"	"	
"	"	"	2.22	16.21MV	–	860109				IRC+50044	1 40 27	+51 16 30	2.2	2.78M	10′	690001	01404+5115	0
"	"	"	2.22	16.48M	8.7″	"				PHI PER	1 40 30.7	+50 26 15	1.08	S	17″	821208	01405+5026	1
01384−2634	1 38 29.5	−26 34 05	12	*.2621J*	30″	861115	01384−2634	*0000*		HD 10516	"	"	1.10	3.936C	–	830103	"	
"	"	"	25	*.2811J*	30″	"	"	"		PHI PER	"	"	1.16	3.81C	–	631001	"	
"	"	"	60	.5562J	60″	"	"	"		"	"	"	1.2	P	–	750901	"	
"	"	"	100	*1.195J*	120″	"	"	"		"	"	"	1.25	3.84C	–	650002	"	
43 CAS	1 38 36.3	+67 47 27	1.25	5.67C	8.2″	830815				BS 496	"	"	1.25	3.83C	–	660302	"	
"	"	"	1.65	5.65C	8.2″	"				PHI PER	"	"	1.25	3.78M	–	790301	"	
"	"	"	2.2	5.82M	8.2″	"				"	"	"	1.25	P	–	"	"	
"	"	"	3.8	5.72C	8.2″	"				BS 496	"	"	1.25	3.94M	–	841111	"	
"	"	"	4.8	5.67CV	8.2″	"				PHI PER	"	"	1.6	P	–	750901	"	
BS 483	1 38 43.7	+42 21 48	1.03	15.4Y	–	700602	01387+4221	*0000*		"	"	"	1.6	3.57C	V	730001	"	
"	"	"	1.07	8.7Y	–	"	"	"		BS 496	"	"	1.60	3.82M	–	841111	"	
"	"	"	1.25	3.87C	–	650001	"	"		PHI PER	"	"	2.14	3.36C	–	631001	"	
"	"	"	1.25	3.88C	–	660302	"	"		"	"	"	2.2	3.36C	–	650002	"	
"	"	"	1.25	3.88C	–	680501	"	"		BS 496	"	"	2.2	3.35C	–	660302	"	
"	"	"	2.2	3.57C	–	650001	"	"		PHI PER	"	"	2.2	P	–	750901	"	
"	"	"	2.2	3.57C	–	660302	"	"		"	"	"	2.2	P	–	790301	"	
"	"	"	2.2	3.57C	–	680501	"	"		"	"	"	2.2	3.40M	–	"	"	
"	"	"	3.4	3.42C	–	650001	"	"		BS 496	"	"	2.2	3.54M	–	841111	"	
"	"	"	3.4	3.42C	–	660302	"	"		PHI PER	"	"	2.2	3.27M	V	730001	"	
"	"	"	3.5	3.42C	–	680501	"	"		HD 10516	"	"	2.3	3.34M	–	780704	"	
BD+41 328P	1 38 44	+42 21 48	2.2	D	–	830401				PHI PER	"	"	2.3	3.27M	11″	740807	"	
"	"	"	2.2	3.5M	–	"				"	"	"	3.4	2.86C	–	650002	"	
BD+41 328S	"	"	2.2	D	–	"				BS 496	"	"	3.4	2.83C	–	660302	"	
"	"	"	2.2	7.1M	–	"				PHI PER	"	"	3.5	2.8M	–	731106	"	
EIC 26	1 38 49.4	+05 14 04	2.7	89F	–	780604	01388+0514	*1000*		"	"	"	3.5	2.83C	V	730001	"	
BS 489	1 38 49.5	+05 14 06	1.2	2.13M	–	740405	"	"		HD 10516	"	"	3.6	2.85M	–	780704	"	
"	"	"	1.25	2.13C	–	660302	"	"		PHI PER	"	"	3.6	2.81M	11″	740807	"	
"	"	"	1.6	1.44M	–	740405	"	"		"	"	"	4.05	1.67X	V	850904	"	
"	"	"	1.62	D	–	820507	"	"		HD 10516	"	"	4.9	2.49M	–	780704	"	
"	"	"	2.17	D	–	"	"	"		PHI PER	"	"	4.9	2.43M	11″	740807	"	
"	"	"	2.2	1.24C	–	660302	"	"		"	"	"	5.0	1.65C	–	650002	"	
"	"	"	2.2	1.27M	–	740405	"	"		"	"	"	5.0	2.20M	–	700302	"	
NUU PSC	"	"	2.2	1.24C	–	800512	"	"		HD 10516	"	"	8.7	1.77M	–	780704	"	
BS 489	"	"	3.4	1.12M	–	740405	"	"		PHI PER	"	"	8.7	1.77M	11″	740807	"	
RAFGL 243	1 38 49.6	+05 14 07	4.2	0.9M	10′	830610	"	"		HD 10516	"	"	10	1.70M	–	780704	"	
IRC+10020	1 38 51	+05 14 12	2.2	1.26M	10′	690001	"	"		PHI PER	"	"	10	1.70M	11″	740807	"	
AZ CAS	1 38 51.0	+61 10 09	1.04	5.90M	–	780509	01388+6110	*0001*		"	"	"	10.2	1.31M	–	700302	"	
"	"	"	1.05	5.87M	–	"	"	"		"	"	"	11	1.6M	–	731106	"	
"	"	"	1.08	5.89M	–	"	"	"		HD 10516	"	"	11.4	1.55M	–	780704	"	
"	"	"	1.10	6.05M	–	"	"	"		PHI PER	"	"	11.4	1.55M	11″	740807	"	
"	"	"	1.25	5.28C	V	701001	"	"		"	"	"	11.5	*1.7M*	–	701105	"	
"	"	"	1.65	4.40C	V	"	"	"		"	"	"	12	0.88K	30″	860604	"	
"	"	"	2.2	4.10C	V	"	"	"		"	"	"	12	7.63J	30″	860717	"	
"	"	"	3.4	3.81C	V	"	"	"		"	"	"	12.6	1.62M	11″	740807	"	
0139−097	1 38 56.8	−09 43 51	1.2	15.11C	–	820618				"	"	"	22.0	1.13M	–	700302	"	
0139−09	"	"	1.20	15.11M	7″	831104				"	"	"	25	0.58K	30″	860604	"	
0139−097	"	"	1.6	14.18C	–	820618				"	"	"	25	3.84J	30″	860717	"	
0139−09	"	"	1.64	14.18M	7″	831104				"	"	"	60	0.10K	60″	860604	"	
"	"	"	2.19	13.32M	7″	"				"	"	"	60	1.25J	60″	860717	"	
0139−097	"	"	2.2	13.32M	–	820618				01405−2804	1 40 33.1	−28 04 54	12	*.3592J*	30″	861115	01405−2804	0
IRC 00023	1 39 04	−03 22 42	2.2	2.49M	10′	690001	01390−0322	*0000*		"	"	"	25	*.2397J*	30″	"	"	
RAFGL 4130S	1 39 04.4	−03 22 29	4.2	1.6M	10′	830610	"	"		"	"	"	60	.6046J	60″	"	"	
BS 512	1 39 08.9	−83 13 47	1.25	4.86M	13″	810720	01391−8313	*0000*		"	"	"	100	1.542J	120″	"	"	
"	"	"	1.65	4.53M	13″	"	"	"		HD 10494	1 40 44.0	+61 35 55	2.3	4.08M	–	741105	01407+6135	0
"	"	"	2.2	4.48M	13″	"	"	"		"	"	"	3.6	3.89M	–	"	"	
"	"	"	3.7	4.40M	13″	"	"	"		"	"	"	4.9	3.76M	–	"	"	
"	"	"	4.8	4.38M	13″	"	"	"		"	"	"	8.7	3.87M	–	"	"	
BS 490	1 39 09.5	+34 59 38	1.24	5.81M	6.6″	861119				"	"	"	11.4	3.73M	–	"	"	
"	"	"	2.20	5.83M	6.6″	"				SK 191	1 40 45	−74 07	1.25	12.00M	7.5″	850810		
"	"	"	3.80	5.83M	6.6″	"				"	"	"	1.65	12.03M	7.5″	"		
IRC+40026	1 39 12	+39 07 36	2.2	2.76M	10′	690001	01391+3909	*0000*		"	"	"	2.2	12.00M	7.5″	"		
01396−2847	1 39 36.7	−28 47 54	12	*.2489J*	30″	861115	01396−2847	*0000*		MARK 572	1 41 05.3	+11 54 46	60	2.22J	60″	861203	01410+1154	0
"	"	"	25	*.2709J*	30″	"	"	"		ESPIN 1181	1 41 12	+61 22 09	1.04	5.96M	–	780509		
"	"	"	60	.5677J	60″	"	"	"		"	"	"	1.05	5.91M	–	"		
"	"	"	100	1.654J	120″	"	"	"		"	"	"	1.08	5.93M	–	"		
H 0139−68	1 39 37.5	−68 08 32	1.25	P	–	820815				"	"	"	1.10	6.05M	–	"		
HV 865	1 39 40	−74 45 38	1.25	11.69M	–	861017				MARK 360	1 41 13.9	+16 48 47	1.23	13.84M	8.5″	810207	01412+1648	0
"	"	"	1.65	11.28M	–	"				"	"	"	1.66	13.22C	8.5″	"	"	
"	"	"	2.2	11.24M	–	"				"	"	"	2.22	12.97C	8.5″	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	0.66J	60″	861203	" "
MARK 573	1 41 22.7	+02 05 54	60	1.25J	60″	"	01413+0205 0000
IRC−10023	1 41 24	−05 00 30	2.2	2.51M	10′	690001	01413−0501 0000
IRC+50045	1 41 24	+45 53 24	2.2	3.00M	10′	"	01413+4553 0000
NGC 662	1 41 39.4	+37 26 43	1.25	13.79C	7.2″	821010	01416+3726 0000
"	"	"	1.65	12.99C	7.2″	"	" "
"	"	"	2.2	12.73M	7.2″	"	" "
IRC−20018	1 41 40	−16 11 00	2.2	1.65M	10′	690001	01416−1611 1000
TAU CET	1 41 44.6	−16 11 59	1.00	−.677A	−	760914	" "
HD 10700	"	"	1.02	−0.41A	−	671102	" "
TAU CET	"	"	1.02	−.679A	−	760914	" "
"	"	"	1.04	2.417MV	−	720002	" "
HD 10700	"	"	1.05	−0.41A	−	671102	" "
TAU CET	"	"	1.05	2.451CV	−	720002	" "
"	"	"	1.05	−.681A	−	760914	" "
BS 509	"	"	1.25	2.16C	−	660302	" "
TAU CET	"	"	1.25	2.16C	−	680501	" "
BS 509	"	"	2.2	1.68C	−	660302	" "
TAU CET	"	"	2.2	1.68C	−	680501	" "
RAFGL 4135S	1 41 44.7	−16 12 00	4.2	1.4M	10′	830610	" "
01418+1651	1 41 48.1	+16 51 07	100	13J	120″	860818	01418+1651 0011
IRC 00025	1 42 00	+02 58 06	2.2	2.82M	10′	690001	01420+0258 0000
EIC 27	1 42 00.5	+02 58 21	2.7	18F	−	780604	" "
AR AND	1 42 05	+37 41 43	1.25	14.3MV	−	850903	
"	"	"	1.65	13.6M	−	"	
"	"	"	2.2	13.7MV	−	"	
109 PSC	1 42 11.6	+19 50 01	5.0	0.75M	−	700302	01421+1949 0000
"	"	"	10.2	1.00M	−	"	" "
"	"	"	22.0	−1.07M	−	"	" "
IRC+30029	1 42 18	+28 29 24	2.2	2.81M	10′	690001	01422+2829 0000
RAFGL 6168S	1 42 21.1	+44 06 41	27	−2.9M	10′	830610	
01424−2338	1 42 26.0	−23 38 28	12	.2489J	30″	861115	01424−2338 0000
"	"	"	25	.2397J	30″	"	" "
"	"	"	60	.7418J	60″	"	" "
"	"	"	100	1.259J	120″	"	" "
IRC+60063	1 42 36	+60 45 00	2.2	2.61M	10′	690001	01426+6044 1101
IRC−30019	1 42 38	−28 58 06	2.2	2.65M	10′	"	01426−2858 0000
BD+60 335	1 42 38.9	+60 44 36	1.04	4.42M	−	780509	01426+6044 1101
"	"	"	1.05	4.39M	−	"	" "
"	"	"	1.08	4.42M	−	"	" "
"	"	"	1.10	4.54M	−	"	" "
RAFGL 4136S	1 42 39.0	+60 44 37	4.2	1.7M	10′	830610	" "
01426−2858	1 42 39.3	−28 58 40	12	4.188J	30″	861115	01426−2858 0000
"	"	"	25	1.1J	30″	"	" "
"	"	"	60	.3576J	60″	"	" "
"	"	"	100	0.854J	120″	"	" "
BS 510	1 42 45.0	+08 54 23	1.25	2.69C	−	660302	01427+0854 1000
"	"	"	2.2	2.14C	−	"	" "
RAFGL 4137S	1 42 45.0	+08 54 25	4.2	1.8M	10′	830610	" "
IRC 00026	1 42 46	−03 24 30	2.2	2.77M	10′	690001	01428−0325 0000
IRC+10021	1 42 46	+08 54 12	2.2	2.19M	10′	"	01427+0854 1000
01427−2606	1 42 46.4	−26 06 19	12	.2898J	30″	861115	01427−2606 0000
"	"	"	25	.2757J	30″	"	" "
"	"	"	60	.3577J	60″	"	" "
"	"	"	100	0.923J	120″	"	" "
0142+61	1 42 53.7	+61 30 05	2.2	13.8M	6″	840708	
BD+72 94	1 43 00.9	+73 13 24	1.25	8.90C	−	830502	
"	"	"	1.25	8.90M	28″	830501	
"	"	"	1.65	8.65C	−	830502	
"	"	"	1.65	8.65M	28″	830501	
"	"	"	2.2	8.60C	−	830502	
"	"	"	2.2	8.60M	28″	830501	
HD 10783	1 43 04.3	+08 18 34	1.25	6.66M	−	830714	
"	"	"	1.65	6.64M	−	"	
"	"	"	2.2	6.65M	−	"	
"	"	"	3.4	6.63M	−	"	
"	"	"	4.8	6.11M	−	"	
01432−2638	1 43 12.8	−26 38 56	12	2.519J	30″	861115	01432−2638 0000
"	"	"	25	.6797J	30″	"	" "
"	"	"	60	.3577J	60″	"	" "
"	"	"	100	0.853J	120″	"	" "
01433−2518	1 43 18.7	−25 18 07	12	.8341J	30″	"	01433−2518 0000
"	"	"	25	.2855J	30″	"	" "
"	"	"	60	.3576J	60″	"	" "
"	"	"	100	0.853J	120″	"	" "
UM 366	1 43 19.0	−01 35 30	0.6	S	5″	830207	
TT PHE	1 43 24.4	−42 10 40	1.25	8.02M	−	740502	
"	"	"	1.65	7.37M	−	"	
"	"	"	2.2	7.17M	−	"	
"	"	"	3.4	7.20M	−	"	
IRC−10024	1 43 28	−05 58 54	2.2	1.79M	10′	690001	01434−0558 1000
RAFGL 4138S	1 43 28.5	−05 58 58	4.2	0.9M	10′	830610	" "
BD+59 319	1 43 34.3	+60 07 22	1.04	4.55M	−	780509	01435+6007 1000
"	"	"	1.05	4.54M	−	"	" "
"	"	"	1.08	4.59M	−	"	" "
"	"	"	1.10	4.68M	−	"	" "
RAFGL 5051	1 43 36.5	+61 09 02	20	−1.4M	10′	830610	
IRC+60064	1 43 37	+60 07 36	2.2	2.66M	10′	690001	01435+6007 1000
IRC+60065	1 43 41	+62 19 06	2.2	2.55M	10′	"	01436+6219 1001
RAFGL 4139S	1 43 41.0	+62 19 06	4.2	1.5M	10′	830610	" "
"	"	"	20	−0.7M	10′	"	" "
IRC+10022	1 43 42	+10 07 00	2.2	2.90M	10′	690001	01437+1008 0000
RAFGL 247	1 43 42.0	+10 07 00	4.2	2.0M	10′	830610	" "
R 50	1 43 48	−74 47	1.25	10.72M	−	850813	
"	"	"	1.25	10.72M	−	860722	
"	"	"	1.65	10.41M	−	850813	
"	"	"	1.65	10.41M	−	860722	
"	"	"	2.2	9.58M	−	850813	
"	"	"	2.2	9.58M	−	860722	
"	"	"	3.6	8.00M	−	850813	
"	"	"	3.6	8.00M	−	860722	
"	"	"	4.8	6.82M	−	850813	
"	"	"	4.8	6.82M	−	860722	
"	"	"	10	5.17MV	6″	840802	
UM 368	1 43 49.0	−01 01 06	0.6	S	5″	830207	
RAFGL 6169S	1 43 50.4	+72 31 24	20	−1.9M	10′	830610	
"	"	"	27	−2.3M	10′	"	
IRC+20029	1 43 52	+18 49 36	2.2	0.81M	10′	690001	01438+1850 2110
01438+1850	1 43 52.0	+18 50 09	12	67.8J	30″	850701	" "
"	"	"	25	29.6J	30″	"	" "
"	"	"	60	5.2J	60″	"	" "
"	"	"	100	2.5J	120″	"	" "
RAFGL 5052	1 43 55.5	+18 48 56	11	−1.0M	10′	830610	" "
"	"	"	20	−1.9M	10′	"	" "
HD 10780	1 44 06.3	+63 36 23	1.00	−.646A	−	760914	01441+6336 0001
"	"	"	1.02	−0.37A	−	671102	" "
"	"	"	1.02	−.648A	−	760914	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.05	−0.36A	−	671102	" "
"	"	"	1.05	−.641A	−	760914	" "
RAFGL 248	1 44 07.7	+64 17 36	4.2	1.0M	10′	830610	01443+6417 1100
"	"	"	11	−0.7M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
BS 519	1 44 08.4	−51 03 57	1.25	1.98C	−	660302	01441−5103 1100
"	"	"	1.25	2.117M	−	810419	" "
"	"	"	1.25	2.09M	13″	810720	" "
"	"	"	1.65	1.317M	−	810419	" "
"	"	"	1.65	1.34M	13″	810720	" "
"	"	"	2.2	0.99C	−	660302	" "
"	"	"	2.2	1.078M	−	810419	" "
"	"	"	2.2	1.08M	13″	810720	" "
"	"	"	3.6	0.890M	−	810419	" "
"	"	"	3.7	0.91M	13″	810720	" "
"	"	"	4.8	1.181M	−	810419	" "
"	"	"	4.8	1.21M	13″	810720	" "
RAFGL 5053	1 44 10.0	+24 59 05	11	−1.2M	10′	830610	
"	"	"	20	−2.2M	10′	"	
RAFGL 6170S	1 44 11.8	+13 28 00	20	−2.1M	10′	"	
MWC 17	1 44 12	+60 27	0.3	S	−	740708	01441+6026 1100
"	"	"	0.5	S	−	740810	" "
"	"	"	0.82	S	1.4″	760305	" "
"	"	"	1.6	8.47C	V	730001	" "
"	"	"	2.2	7.21M	V	"	" "
"	"	"	3.5	4.83C	V	"	" "
"	"	"	5.0	3.66M	−	700302	" "
"	"	"	10.2	1.28M	−	"	" "
RAFGL 4140S	1 44 20.0	−42 29 30	11	−2.3M	10′	830610	
"	"	"	20	−3.6M	10′	"	
01443−2415	1 44 21.7	−24 15 51	12	.3004J	30″	861115	01443−2415 0000
"	"	"	25	.2788J	30″	"	" "
"	"	"	60	.3575J	60″	"	" "
"	"	"	100	0.853J	120″	"	" "
IRC+20030	1 44 40	+21 09 36	2.2	2.84M	10′	690001	01447+2109 0000
RAFGL 4141S	1 44 48.0	−25 35 54	20	−3.9M	10′	830610	
01449+6354	1 44 54.5	+63 54 09	12	0.444J	30″	861122	01449+6354 0001
"	"	"	25	0.602J	30″	"	" "
"	"	"	60	4.896J	60″	"	" "
"	"	"	100	10.90J	120″	"	" "
RAFGL 5054	1 45 00.4	+25 28 01	11	−1.0M	10′	830610	
"	"	"	20	−2.1M	10′	"	
"	"	"	27	−2.1M	10′	"	
01452−8026	1 45 17.6	−80 26 05	12	34.0J	30″	850701	01452−8026 1100
"	"	"	25	15.7J	30″	"	" "
"	"	"	60	5.2J	60″	"	" "
"	"	"	100	8.1J	120″	"	" "
RAFGL 4142S	1 45 41.0	−46 27 06	4.2	1.9M	10′	830610	01455−4630 0000
"	"	"	27	−6.7M	10′	"	" "
01457−2154	1 45 42.7	−21 54 33	12	.4046J	30″	861115	01457−2154 0000
"	"	"	25	.2673J	30″	"	" "
"	"	"	60	.4404J	60″	"	" "
"	"	"	100	1.511J	120″	"	" "
EIC 28	1 45 50.4	+03 26 11	2.7	10F	−	780604	01458+0326 0000
01458−2828	1 45 51.5	−28 28 57	12	.7247J	30″	861115	01458−2828 0000
"	"	"	25	.2397J	30″	"	" "
"	"	"	60	0.779J	60″	"	" "
"	"	"	100	1.685J	120″	"	" "
MARK 575	1 45 52.8	+12 21 51	1.23	12.68M	8.5″	810207	01458+1221 0001
"	"	"	1.66	11.96C	8.5″	"	" "
"	"	"	2.22	11.61C	8.5″	"	" "
"	"	"	60	2.74J	60″	861203	" "
RAFGL 4143S	1 45 56.5	+33 53 39	4.2	0.9M	10′	830610	01459+3353 1000
"	"	"	11	−0.1M	10′	"	" "
IRC+30030	1 45 58	+33 53 12	2.2	1.52M	10′	690001	" "
WD 0146−26	1 46	−26	1.25	12.01M	V	831006	
"	"	"	1.65	11.78M	V	"	
"	"	"	2.2	11.82M	V	"	
RAFGL 6171S	1 46 06.0	+70 53 14	11	−0.0M	10′	830610	
"	"	"	20	−0.9M	10′	"	
IC 163	1 46 30.4	+20 27 48	1.6	11.99M	23″	821013	01465+2027 0000
"	"	"	1.6	11.37M	36″	"	" "
UM 141	1 46 44.0	+01 42 27	0.6	S	5″	830207	
01467−2719	1 46 47.4	−27 19 14	12	.4155J	30″	861115	01467−2719 0000
"	"	"	25	.2396J	30″	"	" "
"	"	"	60	.7917J	60″	"	" "
"	"	"	100	2.138J	120″	"	" "
U0147−270	1 47	−27 00	1.25	12.96C	12″	821010	
"	"	"	1.65	12.30C	12″	"	
"	"	"	2.2	12.02M	12″	"	
WD 0147+67	1 47	+67	2.2	14.2M	V	831006	
01470−3259	1 47 02.9	−32 59 23	12	.3723J	30″	861115	01470−3259 0000
"	"	"	25	.3407J	30″	"	" "
"	"	"	60	.9006J	60″	"	" "
"	"	"	100	2.711J	120″	"	" "
01470−2801	1 47 03.5	−28 01 21	12	.9606J	30″	"	01470−2801 0000
"	"	"	25	.4642J	30″	"	" "
"	"	"	60	.3577J	60″	"	" "
"	"	"	100	0.853J	120″	"	" "
01470−3119	1 47 04.7	−31 19 09	12	1.739J	30″	"	01470−3119 0000
"	"	"	25	.4292J	30″	"	" "
"	"	"	60	.3577J	60″	"	" "
"	"	"	100	2.092J	120″	"	" "
BS 531	1 47 07.6	−10 55 58	3.8	3.84M	5.1″	840902	01470−1056 0000
"	"	"	4.8	3.84M	5.1″	"	" "
01472−2719	1 47 12.3	−27 19 52	12	0.256J	30″	861115	01472−2719 0001
"	"	"	25	.2869J	30″	"	" "
"	"	"	60	2.026J	60″	"	" "
"	"	"	100	5.095J	120″	"	" "
01472−2756	1 47 12.8	−27 56 48	12	.3633J	30″	"	01472−2756 0000
"	"	"	25	.2541J	30″	"	" "
"	"	"	60	.7731J	60″	"	" "
"	"	"	100	2.214J	120″	"	" "
TT PER	1 47 14.0	+53 29 43	1.02	2.99MV	−	670901	01472+5329 1101
AFGL 253	1 47 14.1	+53 29 43	2.28	0.88M	17″	790401	" "
"	"	"	3.5	0.54M	17″	"	" "
RAFGL 253	"	"	4.2	0.3M	10′	830610	" "
AFGL 253	"	"	4.9	0.69M	17″	790401	" "
"	"	"	8.4	0.27M	17″	"	" "
RAFGL 253	"	"	11	0.1M	10′	830610	" "
AFGL 253	"	"	11.2	−0.38M	17″	790401	" "
"	"	"	12.5	−0.18M	17″	"	" "
IRC+50046	1 47 16	+53 29 42	2.2	0.88M	10′	690001	" "
0147+891P07	1 47 23	+89 06 42	12	0.2J	4.5′	840218	01476+8906 0000
"	"	"	25	0.2J	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	1.9J	5.0′	"	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SN 1983R NOM.	1h47m23.3	+26°56′58″					
SN 1983R	—	—	1.25	16.49MV	5″	850910	
”	—	—	1.65	15.31MV	5″	”	
”	—	—	2.2	15.30MV	5″	”	
RAFGL 252	1 47 23.4	−05 06 25	4.2	1.3M	10′	830610	01473−0506 1000
IRC−10025	1 47 24	−05 06 12	2.2	1.69M	10′	690001	” ”
HD 11092	1 47 38.2	+64 36 26	2.3	1.63M	–	741105	01476+6436 1000
”	”	”	3.6	1.41M	–	”	” ”
”	”	”	4.9	1.65M	–	”	” ”
”	”	”	8.7	1.41M	–	”	” ”
”	”	”	10.0	1.44M	–	”	” ”
”	”	”	11.4	1.35M	–	”	” ”
”	”	”	12.6	1.40M	–	”	” ”
RAFGL 251	1 47 38.2	+64 36 27	4.2	1.2M	10′	830610	” ”
IRC+60066	1 47 40	+64 36 30	2.2	1.60M	10′	690001	” ”
MARK 1008	1 47 46.9	+33 29 36	60	0.57J	60″	861203	01477+3329 0000
MARK 1009	1 47 48.8	+35 02 13	60	1.17J	60″	”	01478+3502 0000
RAFGL 254	1 47 49.1	−13 08 04	4.2	1.3M	10′	830610	01478−1308 1000
”	”	”	11	0.2M	10′	”	” ”
IRC−10026	1 47 50	−13 08 00	2.2	2.42M	10′	690001	” ”
RAFGL 6172S	1 47 52.1	+26 12 27	20	−3.0M	10′	830610	
IRC+40027	1 47 58	+42 28 24	2.2	2.50M	10′	690001	01479+4228 1000
WD 0148+46	1 48	+46	2.2	13.6M	V	831006	
IRC−20019	1 48 09	−17 53 30	2.2	2.52M	10′	690001	01481−1753 1100
RAFGL 4011	1 48 09.0	−17 53 30	4.2	1.4M	10′	830610	” ”
IRC+40028	1 48 10	+37 46 12	2.2	1.91M	10′	690001	01481+3746 1000
RAFGL 4144S	1 48 11.4	+37 46 38	4.2	1.4M	10′	830610	” ”
MARK 363	1 48 12.0	+21 45 00	1.23	13.04M	8.5″	810207	01481+2144 0000
”	”	”	1.66	12.37C	8.5″	”	” ”
”	”	”	2.22	12.04C	8.5″	”	” ”
”	”	”	60	2.40J	60″	861203	” ”
RAFGL 6173S	1 48 16.9	+12 57 26	20	−1.2M	10′	830610	
NGC 701	1 48 35.2	−09 57 01	1.6	10.19M	36″	821013	01485−0957 0011
”	”	”	1.6	9.89M	49″	”	” ”
L113 NOM.	1 48 40	−73 58 36					
L113 1	—	—	1.25	12.79C	V	820217	
”	—	—	1.65	11.81C	V	”	
”	—	—	2.2	11.20M	V	”	
L113 2	—	—	1.25	14.26C	V	”	
”	—	—	1.65	13.55C	V	”	
”	—	—	2.2	13.41M	V	”	
IRC+40029	1 48 40	+39 01 06	2.2	2.53M	10′	690001	01486+3900 1000
IRC+40030	1 48 41	+38 53 54	2.2	2.12M	10′	”	01487+3853 1100
HD 11241	1 48 41.3	+54 54 01	1.25	6.06C	11″	791201	01487+5453 0000
”	”	”	1.6	6.11C	11″	”	” ”
”	”	”	2.2	6.16C	11″	”	” ”
”	”	”	3.4	6.19C	11″	”	” ”
RAFGL 257	1 48 44.5	+38 53 38	4.2	1.4M	10′	830610	01487+3853 1100
RAFGL 273	1 48 48.6	+89 01 44	4.2	0.5M	10′	”	01490+8901 1100
ALF UMI	1 48 48.7	+89 01 42	1.22	S	–	791109	” ”
”	”	”	2.3	0.52M	–	741008	” ”
”	”	”	3.6	0.51M	–	”	” ”
”	”	”	4.9	0.39M	–	”	” ”
”	”	”	8.7	0.44M	–	”	” ”
”	”	”	10	0.24M	–	”	” ”
”	”	”	11.4	0.39M	–	”	” ”
”	”	”	12	25.96J	30″	860501	” ”
”	”	”	12.6	0.31M	–	741008	” ”
”	”	”	25	5.997J	30″	860501	” ”
”	”	”	60	0.915J	60″	”	” ”
”	”	”	100	*1.086J*	120″	”	” ”
RAFGL 6174S	1 48 58.6	+43 38 45	20	−2.3M	10′	830610	
BS 539	1 48 59.3	−10 34 51	1.2	1.91M	–	740405	01489−1034 1000
”	”	”	1.25	1.92C	–	660302	” ”
ZET 2 CET	”	”	1.25	4.38M	6″	840411	” ”
BS 539	”	”	1.6	1.36M	–	740405	” ”
ZET 2 CET	”	”	1.65	4.36M	6″	840411	” ”
BS 539	”	”	2.2	1.23C	–	660302	” ”
”	”	”	2.2	1.22M	–	740405	” ”
ZET 2 CET	”	”	2.20	4.37M	6″	840411	” ”
BS 539	”	”	3.4	1.12M	–	740405	” ”
ZET 2 CET	”	”	3.45	4.44M	6″	840411	” ”
”	”	”	4.80	4.38M	6″	”	” ”
RAFGL 255	1 48 59.4	−10 34 53	4.2	0.9M	10′	830610	” ”
IRC−10027	1 49 01	−10 35 00	2.2	1.20M	10′	690001	” ”
RAFGL 6175S	1 49 10.7	+43 50 22	20	−2.3M	10′	830610	
RAFGL 6176S	1 49 18.0	+12 49 45	20	−2.1M	10′	”	
MARK 579	1 49 20.8	+07 01 43	60	0.50J	60″	861203	01493+0701 0000
IRC−20020	1 49 23	−15 53 54	2.2	2.21M	10′	690001	01493−1553 1000
L114 NOM.	1 49 35	−74 36 06					
L114 1	—	—	1.25	12.26C	–	850105	
”	—	—	1.65	11.94C	–	”	
”	—	—	2.2	11.89M	–	”	
L114 2	—	—	1.25	12.03C	–	”	
”	—	—	1.65	11.56C	–	”	
”	—	—	2.2	11.45M	–	”	
L114 3	—	—	1.25	12.31C	–	”	
”	—	—	1.65	11.63C	–	”	
”	—	—	2.2	11.51M	–	”	
SK 197	1 49 38	−74 21	1.25	13.30M	7.5″	850810	
”	”	”	1.65	13.20M	7.5″	”	
”	”	”	2.2	13.03M	7.5″	”	
RAFGL 4012	1 49 41.0	−02 31 24	4.2	1.6M	10′	830610	
NGC 703	1 49 43.2	+35 55 28	1.25	13.11C	5″	860212	
”	”	”	1.25	11.79C	12″	”	
”	”	”	1.25	12.38C	12″	860109	
”	”	”	1.59	11.56C	12″	”	
”	”	”	1.65	12.26C	5″	860212	
”	”	”	1.65	11.01C	12″	”	
”	”	”	2.2	12.01M	5″	”	
”	”	”	2.2	10.77M	12″	”	
”	”	”	2.22	11.36M	12″	860109	
”	”	”	3.8	11.62C	5″	860212	
”	”	”	3.8	10.42C	12″	”	
”	”	”	10	.0381J	5″	”	
AFGL 279	1 50 11.7	−07 54 32	2.28	2.15M	17″	790401	01559−0719 1000
”	”	”	3.5	2.17M	17″	”	” ”
”	”	”	4.9	1.88M	17″	”	” ”
”	”	”	8.4	1.86M	17″	”	” ”
”	”	”	11.2	1.75M	17″	”	” ”
”	”	”	12.5	2.37M	17″	”	” ”
BS 544	1 50 13.3	+29 20 09	1.25	2.53C	–	660302	01502+2919 1000
”	”	”	2.2	2.24C	–	”	” ”
IRC+30031	1 50 14	+29 20 36	2.2	2.25M	10′	690001	” ”
IRC+40031	1 50 17	+40 29 24	2.2	2.50M	10′	”	01502+4029 0000
IRC+70031	1 50 23	+68 56 00	2.2	2.90M	10′	”	01504+6856 0001
RAFGL 6177S	1 50 24.5	+21 53 19	20	−2.9M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4146S	1h50m24.5	+68°56′14″	4.2	1.5M	10′	”	01504+6856
YALE 392	1 50 25.3	−22 40 51	1.20	6.11M	–	830509	01504−2240
”	”	”	1.25	6.025C	–	760907	”
”	”	”	1.25	6.07C	–	820821	”
GLIESE 79	”	”	1.25	6.121C	–	830703	”
”	”	”	1.25	6.015C	–	”	”
YALE 392	”	”	1.64	5.39M	–	830509	”
”	”	”	1.65	5.350C	–	760907	”
”	”	”	1.65	5.40C	–	820821	”
GLIESE 79	”	”	1.65	5.402C	–	830703	”
”	”	”	1.65	5.397C	–	”	”
YALE 392	”	”	2.19	5.21M	–	830509	”
”	”	”	2.2	5.185M	–	760907	”
”	”	”	2.2	5.22M	–	820821	”
GLIESE 79	”	”	2.2	5.220M	–	830703	”
”	”	”	2.2	5.206M	–	”	”
YALE 392	”	”	3.5	5.040C	–	760907	”
”	”	”	3.8	5.07M	–	830509	”
IRC+60067	1 50 32	+59 54 36	2.2	2.31M	10′	690001	01504+5953
RAFGL 259	1 50 32.2	+59 54 27	4.2	1.2M	10′	830610	”
IRC+50047	1 50 33	+53 59 54	2.2	2.69M	10′	690001	01505+5400
AFGL 258S	”	”	2.28	2.28M	17″	790401	”
”	”	”	3.5	1.98M	17″	”	”
”	”	”	4.9	2.02M	17″	”	”
”	”	”	8.4	1.64M	17″	”	”
”	”	”	11.2	0.79M	17″	”	”
”	”	”	12.5	0.68M	17″	”	”
WX CAS	1 50 33.3	+60 51 49	1.04	5.72M	–	780509	01505+6051
”	”	”	1.05	5.70M	–	”	”
”	”	”	1.08	5.73M	–	”	”
”	”	”	1.10	5.86M	–	”	”
NGC 720	1 50 34.4	−13 59 03	1.25	11.44M	7.5″	861002	
”	”	”	1.65	10.57M	7.5″	”	
”	”	”	2.20	10.36M	7.5″	”	
”	”	”	3.80	10.11M	7.5″	”	
”	”	”	10.2	.0046J	5.7″	”	
BS 542	1 50 46.3	+63 25 29	1.25	3.67C	–	660302	01508+6325
EPS CAS	”	”	1.63	3.74C	–	810807	”
BS 542	”	”	2.2	3.78C	–	660302	”
EPS CAS	”	”	2.2	3.80M	–	810807	”
BS 542	”	”	3.4	3.77C	–	660302	”
IRC 00027	1 50 57	+02 56 24	2.2	2.46M	10′	690001	01509+0256
U0151−498	1 51	−49 48	1.25	11.67C	12″	821010	
”	”	”	1.65	10.98C	12″	”	
”	”	”	2.2	10.68M	12″	”	
RAFGL 6178S	1 51 11.7	+20 14 03	27	−4.1M	10′	830610	
RAFGL 6179S	1 51 16.3	+34 30 13	20	−2.4M	10′	”	
IRC+40032	1 51 24	+36 53 06	2.2	2.71M	10′	690001	01513+3653
RAFGL 260S	1 51 25.0	+06 46 36	4.2	1.2M	10′	830610	
RAFGL 6180S	1 51 31.0	+20 24 06	27	−4.2M	10′	”	
IRC+50048	1 51 33	+50 03 00	2.2	2.96M	10′	690001	01515+5003
RAFGL 6181S	1 51 33.3	+21 27 08	27	−4.1M	10′	830610	
RT PHE	1 51 34	−49 14 54	1.2	7.83M	–	790004	01515−4915
”	”	”	1.6	7.16M	–	”	”
”	”	”	2.2	6.86M	–	”	”
”	”	”	3.4	5.72M	–	”	”
PSI PHE	1 51 38.5	−46 32 48	1.2	P	–	711101	01516−4632
”	”	”	1.6	P	–	”	”
”	”	”	2.2	P	–	”	”
”	”	”	3.4	P	–	”	”
RAFGL 261	1 51 38.6	−46 32 49	4.2	−0.6M	10′	830610	”
01516−4632	1 51 38.7	−46 32 50	12	63.8J	30″	850701	”
”	”	”	25	16.8J	30″	”	”
”	”	”	60	2.9J	60″	”	”
”	”	”	100	1.2J	120″	”	”
AFGL 262	1 51 41	+08 32 00	1.65	2.18MV	17″	790401	01517+0832
IRC+10023	”	”	2.2	2.01M	10′	690001	”
AFGL 262	”	”	2.28	2.03MV	17″	790401	”
”	”	”	3.5	1.85MV	17″	”	”
”	”	”	4.9	2.17MV	17″	”	”
”	”	”	8.4	1.84M	17″	”	”
”	”	”	11.2	1.62M	17″	”	”
RAFGL 262	1 51 43.6	+08 32 09	4.2	1.3M	10′	830610	”
”	”	”	11	1.6M	10′	”	”
BET ARI	1 51 52.3	+20 33 50	0.6	S	–	680702	01518+2033
”	”	”	0.63	S	–	800915	”
”	”	”	1.00	0.352A	–	760914	”
”	”	”	1.03	0.369A	–	”	”
”	”	”	1.04	0.394A	–	”	”
”	”	”	1.06	3.461M	–	680503	”
”	”	”	1.08	0.407A	–	760914	”
”	”	”	1.25	2.47C	–	660302	”
BS 553	”	”	1.25	2.53C	11″	791201	”
HD 11636	”	”	1.6	2.43C	11″	”	”
”	”	”	2.2	2.37C	–	660302	”
BS 553	”	”	2.2	2.40C	11″	791201	”
HD 11636	”	”	3.4	2.37C	11″	”	”
”	”	”	5.0	−15.3R	–	”	”
IRC+20031	1 51 54	+20 33 54	2.2	2.38M	10′	690001	”
MARK 2	1 51 55.7	+36 40 20	60	5.47J	60″	861203	01519+3640
RAFGL 4148S	1 51 58.8	+04 28 00	4.2	1.5M	10′	830610	01519+0427
”	”	”	11	−0.1M	10′	”	”
EIC 29	1 51 58.9	+04 28 00	2.7	40F	–	780604	”
IRC 00028	1 51 59	+04 27 54	1.04	−13.8R	–	740401	”
”	”	”	1.04	4.01M	–	740806	”
”	”	”	1.05	−13.9R	–	740401	”
”	”	”	1.05	4.08M	–	740806	”
”	”	”	1.25	−13.7R	–	740401	”
”	”	”	1.65	−13.8R	–	”	”
”	”	”	2.2	−14.1R	–	”	”
”	”	”	2.2	1.88M	10′	690001	”
”	”	”	3.4	−14.7R	–	740401	”
”	”	”	5.0	−15.3R	–	”	”
”	”	”	10.2	−16.0R	–	”	”
MARK 1010	1 52 01.7	+35 10 32	60	*0.40J*	60″	861203	01520+3510
RAFGL 263S	1 52 10.0	−31 52 24	11	−1.4M	10′	830610	
RAFGL 6182S	1 52 16.8	+20 07 09	27	−3.9M	10′	”	
RAFGL 264S	1 52 17.0	+06 58 36	4.2	1.3M	10′	”	
”	”	”	20	−3.4M	10′	”	
RAFGL 6183S	1 52 19.5	+61 56 37	11	−0.7M	10′	”	
IRC+70032	1 52 25	+69 57 30	2.2	1.46M	10′	690001	01524+6957
RAFGL 267S	1 52 28.0	+07 42 36	4.2	1.5M	10′	830610	
RAFGL 265	1 52 29.5	+69 57 34	4.2	1.1M	10′	”	01524+6957
”	”	”	11	−0.1M	10′	”	”
”	”	”	20	−0.8M	10′	”	”
LTT 1020	1 52 30	−27 42	1.03	11.08T	–	840107	
”	”	”	1.04	11.13T	–	”	
RAFGL 6184S	1 52 35.9	−03 39 30	27	−3.1M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
01527+1656	1h 52m 47.3s	+16° 56′ 39″	12	31.6J	30″	850701	01527+1656 1100
"	"	"	25	15.1J	30″	"	" " "
"	"	"	60	2.1J	60″	"	" " "
"	"	"	100	1.0J	120″	"	" " "
AFGL 4013	1 52 47.6	+16 56 41	1.65	2.20MV	17″	790401	" " "
"	"	"	2.28	1.90MV	17″	"	" " "
"	"	"	3.5	1.77MV	17″	"	" " "
RAFGL 4013	"	"	4.2	1.2M	10′	830610	" " "
AFGL 4013	"	"	4.9	1.70MV	17″	790401	" " "
"	"	"	8.4	0.90M	17″	"	" " "
RAFGL 4013	"	"	11	−0.2M	10′	830610	" " "
AFGL 4013	"	"	11.2	0.00M	17″	790401	" " "
IRC+20032	1 52 49	+16 57 00	2.2	1.87M	10′	690001	" " "
IRC+60068	1 52 49	+61 57 24	2.2	1.98M	10′	"	01526+6157 1001
RAFGL 4149S	1 52 56.4	+37 02 01	4.2	1.6M	10′	830610	01529+3702 1000
RAFGL 6185S	1 52 57.0	−03 51 18	20	−2.0M	10′	"	" " "
RAFGL 269S	1 52 59.0	+43 32 24	4.2	1.2M	10′	"	" " "
IRC+40033	1 53 01	+37 01 36	2.2	2.00M	10′	690001	01529+3702 1000
IRC+20033	1 53 02	+23 20 06	2.2	2.97M	10′	"	01530+2319 0000
IRC+60069	1 53 08	+59 01 06	2.2	2.46M	10′	"	01531+5900 1101
RAFGL 270S	1 53 08.0	+59 01 06	4.2	1.7M	10′	830610	" " "
X CAS	1 53 10.3	+59 00 59	1.00	4.86M	-	810001	" " "
"	"	"	1.25	4.14M	-	"	" " "
"	"	"	1.65	3.04M	-	"	" " "
"	"	"	2.25	2.33M	-	"	" " "
"	"	"	3.12	3.03M	-	"	" " "
"	"	"	3.7	1.72M	-	"	" " "
RAFGL 6186S	1 53 20.0	−03 57 53	11	−1.1M	10′	830610	" " "
RAFGL 6187S	1 53 29.3	−03 38 35	20	−1.8M	10′	"	" " "
MARK 1011	1 53 30.1	+36 33 32	60	0.57J	60″	861203	01535+3633 0000
RAFGL 5055	1 53 36.6	−03 51 24	20	−3.2M	10′	830610	" " "
"	"	"	27	−3.3M	10′	"	" " "
NGC 741	1 53 44.0	+05 23 06	1.25	12.23M	7.5″	861002	" " "
"	"	"	1.65	11.39M	7.5″	"	" " "
"	"	"	2.20	11.12M	7.5″	"	" " "
"	"	"	3.80	10.96M	7.5″	"	" " "
"	"	"	10	.0187J	-	860212	" " "
"	"	"	10.2	.0040J	5.7″	861002	" " "
BD+63 261	1 53 49.5	+63 47 50	1.6	8.07C	V	730001	" " "
"	"	"	2.2	7.64M	V	"	" " "
NGC 755	1 53 54.0	−09 18 20	1.6	10.80M	44″	821013	01538−0918 0000
"	"	"	1.6	10.67M	54″	"	" " "
IC 1747	1 53 58	+63 04 42	10	*4.8M*	4″	741009	01539+6304 0010
UM 148	1 54 00.0	+04 30 48	0.6	S	5″	830207	" " "
RAFGL 6188S	1 54 00.3	+35 53 43	11	−0.2M	10′	830610	" " "
3C 55	1 54 19.5	+28 37 05	1.65	17.57M	12″	841206	" " "
"	"	"	2.2	16.42M	12″	"	" " "
RAFGL 272	1 54 19.7	−22 46 13	4.2	1.5M	10′	830610	" " "
"	"	"	11	1.8M	10′	"	" " "
IRC−20021	1 54 21	−22 46 06	2.2	1.55M	10′	690001	" " "
RAFGL 6189S	1 54 34.4	−03 59 57	20	−3.0M	10′	830610	" " "
IRC+20034	1 54 37	+17 34 30	2.2	2.93M	10′	690001	01546+1734 0000
NGC 750	1 54 37.6	+32 58 00	1.25	12.61M	7.5″	861002	" " "
"	"	"	1.65	11.80M	7.5″	"	" " "
"	"	"	2.20	11.53M	7.5″	"	" " "
"	"	"	3.80	11.33M	7.5″	"	" " "
"	"	"	10.2	.0002J	5.7″	"	" " "
RAFGL 6190S	1 54 40.1	−03 57 41	27	−3.6M	10′	830610	" " "
RAFGL 6191S	1 54 45.3	+20 02 52	27	−4.3M	10′	"	" " "
IRC−20022	1 54 51	−17 54 36	2.2	2.93M	10′	690001	01548−1755 0000
AFGL 274	1 54 52.9	+27 33 43	1.65	1.71MV	17″	790401	01548+2733 1000
"	"	"	2.28	1.50MV	17″	"	" " "
"	"	"	3.5	1.31MV	17″	"	" " "
RAFGL 274	"	"	4.2	1.2M	10′	830610	" " "
AFGL 274	"	"	4.9	1.64MV	17″	790401	" " "
"	"	"	8.4	1.33M	17″	"	" " "
RAFGL 274	"	"	11	1.3M	10′	830610	" " "
AFGL 274	"	"	11.2	1.33M	17″	790401	" " "
IRC+30032	1 54 54	+27 34 00	2.2	1.43M	10′	690001	" " "
IRC+60070	1 54 56	+59 01 12	2.2	2.43M	10′	"	01550+5901 1001
MARK 364	1 54 58.0	+27 37 20	60	0.94J	60″	861203	01549+2737 0000
MARK 1168	1 54 59.4	+03 13 58	60	0.61J	60″	"	01549+0314 0000
BD+58 342	1 55 00.5	+59 01 33	1.04	4.36M	-	780509	01550+5901 1001
"	"	"	1.05	4.33M	-	"	" " "
"	"	"	1.08	4.37M	-	"	" " "
"	"	"	1.10	4.46M	-	"	" " "
RAFGL 4151S	1 55 00.6	+59 01 34	4.2	1.3M	10′	830610	" " "
HD 11961	1 55 10.6	+30 53 30	1.04	1.93MV	-	720002	01551+3053 1100
"	"	"	1.05	1.928CV	-	"	" " "
AFGL 276	1 55 10.7	+30 53 31	2.28	0.66MV	17″	790401	" " "
"	"	"	3.5	0.18MV	17″	"	" " "
RAFGL 276	"	"	4.2	−0.1M	10′	830610	" " "
AFGL 276	"	"	4.9	0.10MV	17″	790401	" " "
"	"	"	8.4	−0.01MV	17″	"	" " "
RAFGL 276	"	"	11	−0.8M	10′	830610	" " "
AFGL 276	"	"	11.2	−0.16M	17″	790401	" " "
IRC+30033	1 55 12	+30 54 06	2.2	0.16M	10′	690001	" " "
RAFGL 4150S	1 55 14.0	−70 23 00	11	−1.8M	10′	830610	" " "
RAFGL 277	1 55 16.0	−48 45 18	4.2	0.4M	10′	"	" " "
MARK 582	1 55 31.2	+02 50 40	60	4.94J	60″	861203	01555+0250 0001
VV 8	1 55 33	+52 39 15	1.08	0.65A	-	751105	01555+5239 0000
MI− 2	"	"	1.6	10.1C	-	720807	" " "
"	"	"	1.6	10.09C	V	730001	" " "
VV 8	"	"	1.65	0.093J	V	730606	" " "
MI− 2	"	"	1.65	10.1M	11″	741009	" " "
"	"	"	2.2	9.7M	-	720807	" " "
"	"	"	2.2	9.81M	V	730001	" " "
VV 8	"	"	2.2	0.080J	V	730606	" " "
MI− 2	"	"	2.2	9.8M	11″	741009	" " "
"	"	"	3.5	8.2C	-	720807	" " "
VV 8	"	"	3.5	8.21C	V	730001	" " "
"	"	"	3.5	0.148J	V	730606	" " "
"	"	"	3.5	S	4″	710102	" " "
MI− 2	"	"	3.5	8.2M	11″	741009	" " "
"	"	"	10	4.0M	11″	"	" " "
"	"	"	11	1.0J	-	720301	" " "
"	"	"	11	1.0J	5″	"	" " "
"	"	"	11	3.85M	11″	741009	" " "
"	"	"	18	1.9M	11″	"	" " "
RC+50049	1 55 35	+45 11 42	2.2	−1.11M	10′	690001	01556+4511 2211
HD 11979	1 55 37.3	+45 11 31	20	−3.64M	-	741002	" " "
"	"	"	20	−3.64M	-	751002	" " "
"	"	"	20	−3.69M	-	821005	" " "
"	"	"	25	−3.57M	-	751002	" " "
"	"	"	25	−3.69M	-	821005	" " "
"	"	"	33	−4.35M	-	751002	" " "
"	"	"	33	−4.15M	-	821005	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 278	1h 55m 37.3s	+45° 11′ 32″	1.25	−0.1M	26″	800213	" "
"	"	"	1.65	−0.7M	26″	"	" "
"	"	"	2.25	−1.1M	26″	"	" "
"	"	"	2.28	−0.98M	17″	790401	" "
"	"	"	3.5	−1.35M	17″	"	" "
"	"	"	3.58	−1.4M	26″	800213	" "
RAFGL 278	"	"	4.2	−1.5M	10′	830610	" "
AFGL 278	"	"	4.9	−1.41M	17″	790401	" "
"	"	"	4.9	−1.5M	26″	800213	" "
"	"	"	8.4	−1.88M	17″	790401	" "
"	"	"	8.6	−2.3M	26″	800213	" "
"	"	"	10.7	−2.9M	26″	"	" "
RAFGL 278	"	"	11	−2.7M	10′	830610	" "
AFGL 278	"	"	11.2	−2.76M	17″	790401	" "
"	"	"	12.2	−3.0M	26″	800213	" "
"	"	"	12.5	−2.80M	17″	790401	" "
"	"	"	18	−3.8M	26″	800213	" "
RAFGL 278	"	"	20	−3.8M	10′	830610	" "
"	"	"	27	−3.8M	10′	"	" "
IRC+80004	1 55 50	+75 42 54	2.2	2.24M	10′	690001	01558+7542 1001
RAFGL 282S	1 55 54.1	+75 42 40	4.2	1.7M	10′	830610	" "
RAFGL 6192S	1 55 56.7	+11 34 37	11	−0.7M	10′	"	" "
IRC−10028	1 55 58	−07 19 00	2.2	2.07M	10′	690001	01559−0719 1000
RAFGL 279	1 55 58.0	−07 19 18	4.2	1.6M	10′	830610	" "
BD+59 372	1 56 07.3	+60 00 42	1.04	5.58M	-	780509	01561+6000 0001
"	"	"	1.05	5.56M	-	"	" "
"	"	"	1.08	5.59M	-	"	" "
"	"	"	1.10	5.70M	-	"	" "
RAFGL 6193S	1 56 11.0	+11 23 20	11	−0.9M	10′	830610	
U PER	1 56 14.7	+54 34 50	1.04	2.67MV	-	720002	01562+5434 2100
"	"	"	1.05	2.70CV	-	"	" "
AFGL 280	1 56 14.8	+54 34 49	2.28	1.07M	17″	790401	" "
"	"	"	3.5	0.61M	17″	"	" "
RAFGL 280	"	"	4.2	0.3M	10′	830610	" "
AFGL 280	"	"	4.9	0.38M	17″	790401	" "
"	"	"	8.4	−0.06M	17″	"	" "
RAFGL 280	"	"	11	−0.0M	10′	830610	" "
AFGL 280	"	"	11.2	−0.49M	17″	790401	" "
"	"	"	12.5	−0.57M	17″	"	" "
IRC+50050	1 56 16	+54 34 24	2.2	0.76M	10′	690001	" "
IRC+50051	1 56 24	+45 54 54	2.2	2.75M	10′	"	01563+4554 0000
NGC 772	1 56 35.0	+18 45 58	1.6	8.77M	53″	821013	01565+1845 0001
"	"	"	1.6	8.16M	105″	"	" "
"	"	"	1.6	8.08M	111″	"	" "
"	"	"	1.6	7.79M	169″	"	" "
RAFGL 6194S	1 56 57.9	−06 33 46	20	−2.4M	10′	830610	
IRC−10029	1 57 04	−14 07 00	2.2	1.81M	10′	690001	01570−1406 1000
RAFGL 283	1 57 05.4	−14 06 54	4.2	1.5M	10′	830610	" "
"	"	"	27	−2.4M	10′	"	" "
RAFGL 6195S	1 57 09.8	−04 17 02	20	−2.5M	10′	"	
BS 591	1 57 11.6	−61 48 45	1.2	2.28M	-	740405	01572−6148 1000
"	"	"	1.6	2.16M	-	"	" "
"	"	"	2.2	2.09M	-	"	" "
"	"	"	3.4	2.08M	-	"	" "
NGC 779	1 57 12.4	−06 12 28	1.6	9.22M	34″	821013	01571−0612 0001
"	"	"	1.6	8.80M	54″	"	" "
MARK 1014	1 57 15.8	+00 09 10	60	2.30J	60″	861203	01572+0009 0000
RAFGL 5056	1 57 17.6	+12 22 58	20	−3.5M	10′	830610	
NGC 777	1 57 21.2	+31 11 22	10.2	.0081J	5.7″	861002	
IRC−20023	1 57 23	−21 04 06	2.2	1.26M	10′	690001	01574−2103 1000
RAFGL 284	1 57 25.0	−21 04 00	4.2	0.8M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
GLIESE 83.1	1 57 27.9	+12 50 06	1.25	7.51C	-	770903	
"	"	"	1.25	7.53C	V	831006	
"	"	"	1.65	6.94M	-	741004	
"	"	"	1.65	6.96C	-	770903	
"	"	"	1.65	6.96C	V	831006	
"	"	"	2.2	6.64M	-	741004	
"	"	"	2.2	6.66M	V	831006	
"	"	"	2.20	6.69M	-	770903	
0157+011	1 57 29.4	+01 10 41	12	0.137J	30″	860908	
"	"	"	25	0.520J	30″	"	
"	"	"	60	2.377J	60″	"	
"	"	"	100	2.322J	120″	"	
EIC 30	1 57 34.8	+06 40 34	2.7	16F	-	780604	01575+0640 0000
IRC−20024	1 57 35	−21 19 12	2.2	0.17M	10′	690001	01576−2119 1100
01576−2119	1 57 38.5	−21 19 13	12	31.3J	30″	850701	" "
"	"	"	25	8.0J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*0.9J*	120″	"	" "
BS 585	1 57 38.9	−21 19 08	1.2	1.12M	-	740405	" "
"	"	"	1.25	1.11C	-	660302	" "
"	"	"	1.6	0.30M	-	740405	" "
"	"	"	2.2	0.10C	-	660302	" "
"	"	"	2.2	0.10M	-	740405	" "
"	"	"	3.4	−0.01M	-	"	" "
RAFGL 286	1 57 38.9	−21 19 10	4.2	−0.2M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
RAFGL 6196S	1 57 41.9	−04 26 00	11	−0.9M	10′	"	
RAFGL 6197S	1 57 42.2	−04 19 56	20	−1.3M	10′	"	
RAFGL 5057	1 57 45.5	+06 02 05	11	0.2M	10′	"	
"	"	"	20	−2.1M	10′	"	
HD 12111	1 57 48.4	+70 39 56	1.25	4.23C	-	770801	01578+7040 0000
"	"	"	1.6	4.16C	-	"	" "
"	"	"	2.2	4.12C	-	"	" "
"	"	"	3.4	4.04C	-	"	" "
IRC+60071	1 57 50	+63 54 00	2.2	2.05M	10′	690001	01577+6354 1101
RAFGL 285	1 57 50.0	+63 54 00	4.2	1.5M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
"	"	"	20	−0.9M	10′	"	" "
IRC−10030	1 57 57	−08 45 54	2.2	−0.46M	10′	690001	01579−0845 2100
BS 587	1 57 57.7	−08 45 53	1.02	1.58M	-	670901	" "
"	"	"	20	−0.8M	14″	760901	" "
RAFGL 287	1 57 57.8	−08 45 54	4.2	−0.6M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−0.8M	10′	"	" "
EIC 31	1 57 57.8	−08 45 55	2.7	369F	-	780604	" "
01579−0845	1 57 58.3	−08 45 53	12	51.0J	30″	850701	" "
"	"	"	25	13.5J	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	0.9J	120″	"	" "
RAFGL 6198S	1 58 00.4	+34 16 11	20	−2.2M	10′	830610	
RAFGL 5058	1 58 03.4	+12 03 58	20	−1.8M	10′	"	
"	"	"	27	−2.5M	10′	"	
RAFGL 6199S	1 58 07.2	+12 05 46	11	−0.3M	10′	"	
MARK 1171	1 58 12.2	+31 38 28	60	2.20J	60″	861203	01582+3138 0001
RAFGL 289	1 58 22.9	+61 39 52	4.2	1.6M	10′	830610	01583+6139 1001

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+70033	1 58 23	+71 03 12	2.2	2.41M	10′	690001	01584+7103 1001
NGC 784	1 58 24.9	+28 35 46	1.6	11.07M	81″	821013	01584+2836 0000
"	"	"	1.6	10.57M	111″	"	"
IRC+60072	1 58 25	+61 39 54	2.2	2.27M	10′	690001	01583+6139 1001
RAFGL 288S	1 58 27.1	+71 03 26	4.2	1.9M	10′	830610	01584+7103 1001
"	"	"	11	0.0M	10′	"	" "
RAFGL 6200S	1 58 32.3	−04 47 14	20	−1.9M	10′	"	
RAFGL 4014	1 58 44.0	+00 14 36	4.2	1.4M	10′	"	
RAFGL 6201S	1 58 44.8	−04 32 57	11	−0.5M	10′	"	
IRC+20035	1 58 46	+17 42 42	2.2	2.30M	10′	690001	01587+1742 1000
IGD 14	1 58 50.7	−49 52 04	1.25	19.8M	5″	830506	
IGD 109	1 58 53.6	−49 50 26	1.25	19.0M	5″	"	
"	"	"	2.2	19.0C	5″	"	
IGD 108	1 58 55.9	−49 55 31	1.25	17.15M	5″	"	
"	"	"	2.2	15.57C	5″	"	
IGD 116	1 58 58.3	−50 01 04	1.25	18.7M	5″	"	
"	"	"	2.2	17.71C	5″	"	
IGD 111	1 59 00.3	−50 00 38	1.25	18.35M	5″	"	
"	"	"	2.2	16.72C	5″	"	
RAFGL 6202S	1 59 01.1	+34 00 26	20	−2.3M	10′	830610	
RAFGL 6203S	1 59 04.8	−04 27 14	20	−1.9M	10′	"	
HD 12302	1 59 05.3	+59 26 51	1.6	7.26C	V	730001	
"	"	"	2.2	7.11M	V	"	
BS 580	1 59 07.1	+72 10 50	12	1.06J	30″	851223	01591+7210 0001
IGD 110	1 59 08.6	−50 02 52	1.25	19.5M	5″	830506	
IGD 24	1 59 10.5	−49 50 20	1.25	18.65M	5″	"	
"	"	"	2.2	17.75C	5″	"	
IGD 29	1 59 11.2	−49 51 44	1.25	*18.6M*	5″	"	
IGD 18	1 59 12.8	−50 04 03	1.25	18.3M	5″	"	
"	"	"	2.2	16.48C	5″	"	
IGD 30	1 59 13.7	−50 03 03	1.25	19.0M	5″	"	
IGD 21	1 59 15.2	−49 52 24	1.25	18.5M	5″	"	
"	"	"	2.2	16.43C	5″	"	
RAFGL 6204S	1 59 16.8	+34 10 35	20	−2.3M	10′	830610	
IGD 22	1 59 18.5	−50 05 27	1.25	18.8M	5″	830506	
IGD 4	1 59 19.5	−49 59 06	1.25	17.9M	5″	"	
"	"	"	2.2	16.37C	5″	"	
IGD 3	1 59 19.5	−49 59 09	1.25	19.7M	5″	"	
RAFGL 6205S	1 59 24.3	−00 44 20	20	−1.8M	10′	830610	
HD 12447	1 59 27.3	+02 31 21	1.25	3.81M	−	830714	01594+0231 0000
"	"	"	1.65	3.79M	−	"	" "
"	"	"	2.2	3.76M	−	"	" "
"	"	"	3.4	3.71M	−	"	" "
"	"	"	4.8	3.77M	−	"	" "
PKS 0159−11	1 59 30.4	−11 47 00	1.20	15.38C	V	820616	
"	"	"	1.64	14.78C	V	"	
"	"	"	2.19	13.86M	V	"	
3C 57	"	"	2.2	−28.5L	7.5″	700101	
IGD 104	1 59 33.3	−50 01 00	1.25	18.7M	5″	830506	
"	"	"	2.2	17.32C	5″	"	
RAFGL 4155S	1 59 34.0	−07 33 30	4.2	1.6M	10′	830610	
IGD 107	1 59 34.1	−49 51 39	1.25	19.2M	5″	830506	
"	"	"	2.2	19.2C	5″	"	
IGD 15	1 59 37.2	−49 56 25	1.25	19.2M	5″	"	
IGD 118	1 59 39.2	−49 51 32	1.25	19.4M	5″	"	
IGD 25	1 59 39.7	−49 53 23	1.25	18.6M	5″	"	
"	"	"	2.2	17.12C	5″	"	
IGD 32	1 59 40.2	−49 50 12	1.25	*19.0M*	5″	"	
IRC+20036	1 59 41	+16 02 30	2.2	1.66M	10′	690001	01597+1601 1100
RAFGL 4156S	1 59 41.0	+16 02 30	4.2	1.3M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
IGD 113	1 59 41.4	−49 53 35	1.25	17.5M	5″	830506	
"	"	"	2.2	16.2C	5″	"	
BS 602	1 59 42.1	−44 57 12	1.25	2.52C	−	660302	01596−4457 1000
"	"	"	2.2	1.52C	−	"	" "
IGD 31	1 59 45.1	−50 03 41	1.25	17.9M	5″	830506	
"	"	"	2.2	16.39C	5″	"	
IGD 12	1 59 45.7	−49 55 01	1.25	18.9M	5″	"	
IRC+50052	1 59 46	+54 59 36	2.2	1.81M	10′	690001	01597+5459 2101
RAFGL 4153S	1 59 47.2	+54 59 32	4.2	1.2M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
XX PER	1 59 47.2	+54 59 33	1.04	3.74M	−	780509	" "
"	"	"	1.05	3.72M	−	"	" "
"	"	"	1.08	3.75M	−	"	" "
"	"	"	1.10	3.91M	−	"	" "
"	"	"	1.25	3.06C	V	701001	" "
"	"	"	1.65	2.21C	V	"	" "
"	"	"	2.2	1.83C	V	"	" "
"	"	"	3.4	1.19C	V	"	" "
IGD 20	1 59 47.8	−50 02 10	1.25	18.8M	5″	830506	
IGD 8	1 59 50.1	−49 52 08	1.25	18.4M	5″	"	
"	"	"	2.2	16.4C	5″	"	
IRC+10024	1 59 53	+13 14 06	2.2	1.23M	10′	690001	01598+1314 1000
BS 601	1 59 53.3	+13 14 10	1.04	2.86M	−	800105	" "
"	"	"	1.25	2.32M	−	"	" "
"	"	"	1.65	1.51M	−	"	" "
"	"	"	2.2	1.30M	−	"	" "
"	"	"	3.4	1.12M	−	"	" "
"	"	"	4.8	1.41M	−	"	" "
AFGL 290	1 59 53.4	+13 14 11	3.58	3.5M	26″	800213	" "
RAFGL 290	"	"	4.2	0.8M	10′	830610	" "
AFGL 290	"	"	4.9	1.5M	26″	800213	" "
"	"	"	8.6	−0.3M	26″	"	" "
"	"	"	10.7	0.8M	26″	"	" "
RAFGL 290	"	"	11	0.8M	10′	830610	" "
AFGL 290	"	"	12.2	−1.5M	26″	800213	" "
IGD 28	1 59 56.2	−49 52 04	1.25	17.7M	5″	830506	
"	"	"	2.2	16.05C	5″	"	
IGD 5	1 59 56.4	−49 53 07	1.25	17.7M	5″	"	
"	"	"	2.2	15.95C	5″	"	
IGD 103	1 59 57.3	−50 02 12	1.25	19.1M	5″	"	
IRC+10025	1 59 59	+07 26 06	2.2	0.23M	10′	690001	02000+0726 2110
IGD 117	1 59 59.0	−50 00 33	1.25	18.7M	5″	830506	
"	"	"	2.2	17.38C	5″	"	
IGD 101	1 59 59.4	−49 53 53	1.25	17.9M	5″	"	
"	"	"	2.2	16.76C	5″	"	
IGD 17	1 59 59.9	−50 00 11	1.25	19.4M	5″	"	
EIC 32	2 00 00.2	+07 26 11	2.7	186F	−	780604	02000+0726 2110
BD+ 6 319	"	"	20	−1.7M	14″	760901	" "
02000+0726	2 00 00.2	+07 26 12	12	83.5J	30″	850701	" "
"	"	"	25	34.8J	30″	"	" "
"	"	"	60	9.1J	60″	"	" "
"	"	"	100	4.6J	120″	"	" "
GL 292	2 00 00.3	+07 26 12	4.2	−0.2M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
"	"	"	20	−1.8M	10′	"	" "
"	"	"	27	−1.9M	10′	"	" "
YALE 422	2 00 03.3	+05 28 53	1.25	9.520C	−	760907	
"	"	"	1.65	8.920C	−	"	
"	"	"	2.2	8.770M	−	"	
IGD 102	2 00 03.7	−49 57 39	1.25	18.0M	5″	830506	
"	"	"	2.2	16.42C	5″	"	
CF PER	2 00 04	+57 27 32	1.65	4.34M	−	740502	
"	"	"	2.2	4.07M	−	"	
"	"	"	3.4	3.80M	−	"	
IGD 13	2 00 05.3	−49 50 12	1.25	18.5M	5″	830506	
"	"	"	2.2	17.66C	5″	"	
HD 12399	2 00 05.5	+63 59 50	2.3	3.75M	−	741105	02000+6359
"	"	"	3.6	3.55M	−	"	"
"	"	"	4.9	3.45M	−	"	"
"	"	"	8.7	3.17M	−	"	"
"	"	"	10.0	3.27M	−	"	"
"	"	"	11.4	3.49M	−	"	"
IGD 114	2 00 07.2	−49 54 02	1.25	17.7M	5″	830506	
"	"	"	2.2	16.15C	5″	"	
IGD 10	2 00 08.2	−49 51 52	1.25	18.8M	5″	"	
IGD 112	2 00 09.5	−49 57 09	1.25	19.4M	5″	"	
IRC−30020	2 00 10	−31 38 00	2.2	2.77M	10′	690001	02001−3137
IGD 27	2 00 11.2	−49 59 33	1.25	19.1M	5″	830506	
RAFGL 5059	2 00 12.2	−00 46 33	11	−0.4M	10′	830610	
"	"	"	20	−2.6M	10′	"	
IGD 16	2 00 14.6	−49 54 07	1.25	17.3M	5″	830506	
"	"	"	2.2	15.33C	5″	"	
IGD 105	2 00 17.6	−49 54 10	1.25	18.3M	5″	"	
"	"	"	2.2	16.96C	5″	"	
IGD 2	2 00 18.4	−49 55 25	1.25	18.2M	5″	"	
"	"	"	2.2	16.8C	5″	"	
IGD 33	2 00 19.2	−49 58 41	1.25	18.8M	5″	"	
RAFGL 293S	2 00 20.0	−45 36 12	11	−2.1M	10′	830610	
IGD 119	2 00 20.1	−50 02 10	1.25	18.5M	5″	830506	
"	"	"	2.2	17.31C	5″	"	
RAFGL 6206S	2 00 20.2	−04 20 18	20	−2.3M	10′	830610	
IGD 6	2 00 21.6	−50 03 34	1.25	19.1M	5″	830506	
IGD 7	"	"	1.25	18.05M	5″	"	
"	"	"	2.2	16.33C	5″	"	
RAFGL 6207S	2 00 22.9	−07 18 36	20	−1.5M	10′	830610	
IGD 115	2 00 29.7	−49 51 06	1.25	18.9M	5″	830506	
IGD 9	2 00 30.2	−49 56 30	1.25	17.7M	5″	"	
"	"	"	2.2	16.07C	5″	"	
IGD 106	2 00 30.8	−49 58 53	1.25	17.7M	5″	"	
"	"	"	2.2	16.08C	5″	"	
RAFGL 6208S	2 00 36.7	+36 57 21	20	−2.3M	10′	830610	
IRC+40034	2 00 49	+42 05 24	2.2	−0.92M	10′	690001	02008+4205
GAM AND	2 00 49.1	+42 05 25	1	S	−	790313	"
GAM 1 AND	"	"	1.00	0.21M	−	810001	"
"	"	"	1.05	P	−	711101	"
"	"	"	1.08	S	−	861205	"
"	"	"	1.22	S	−	791109	"
GAM AND	"	"	1.25	0.04C	−	650002	"
BS 603/4	"	"	1.25	0.02C	−	660302	"
"	"	"	1.25	0.02M	−	751004	"
GAM 1 AND	"	"	1.25	−0.10M	−	810001	"
"	"	"	1.6	P	−	711101	"
"	"	"	1.65	−0.70M	−	810001	"
GAM AND	"	"	2.2	−0.79C	−	650002	"
BS 603/4	"	"	2.2	−0.81C	−	660302	"
GAM 1 AND	"	"	2.2	P	−	711101	"
BS 603/4	"	"	2.2	−0.81M	−	751004	"
GAM 1 AND	"	"	2.25	−0.84M	−	810001	"
"	"	"	3.12	−0.78M	−	"	"
GAM AND	"	"	3.4	−0.85C	−	650002	"
BS 603/4	"	"	3.4	−0.88C	−	660302	"
GAM 1 AND	"	"	3.5	−1.00M	−	791109	"
BS 603/4	"	"	3.50	−0.88M	−	751004	"
GAM 1 AND	"	"	3.7	−0.75M	−	810001	"
GAM AND	"	"	5.0	−0.60C	−	650002	"
GAM 1 AND	"	"	10.2	−1.20M	−	700302	"
"	"	"	22.0	−0.73M	−	"	"
RAFGL 294	2 00 49.2	+42 05 27	4.2	−0.9M	10′	830610	"
"	"	"	11	−1.2M	10′	"	"
"	"	"	20	−0.7M	10′	"	"
"	"	"	27	−1.9M	10′	"	"
IRC+50053	2 00 54	+49 28 24	2.2	2.96M	10′	690001	02008+492
MARK 585	2 00 55.2	+02 19 35	60	0.64J	60″	861203	02009+021
IRC+20037	2 00 59	+18 01 12	2.2	2.78M	10′	690001	02009+180
NGC 803	2 01 01.5	+15 47 30	1.6	10.55M	44″	821013	02010+154
"	"	"	1.6	10.38M	54″	"	"
IC 195	2 01 02.0	+14 28 08	1.25	11.99M	12″	850917	
"	"	"	1.65	11.35M	12″	"	
"	"	"	2.2	11.09M	12″	"	
"	"	"	10	*5.78M*	8″	"	
RAFGL 5060	2 01 07.2	−00 34 22	20	−3.3M	10′	830610	
"	"	"	27	−2.9M	10′	"	
IC 196	2 01 07.4	+14 30 00	1.25	11.87M	12″	850917	
"	"	"	1.65	11.20M	12″	"	
"	"	"	2.2	10.93M	12″	"	
"	"	"	10	*7.59M*	8″	"	
"	"	"	10.50	0.013J	5.5″	841208	
RAFGL 295	2 01 09.3	−04 20 32	4.2	1.2M	10′	830610	02011−042
IRC 00029	2 01 10	−04 20 24	2.2	1.65M	10′	690001	"
MARK 365	2 01 26.0	+28 25 07	60	1.74J	60″	861203	02014+282
IRC−20025	2 01 28	−17 45 00	2.2	2.96M	10′	690001	02015−174
RAFGL 4158S	2 01 40.0	−10 40 36	4.2	1.3M	10′	830610	
RAFGL 4157S	2 01 45.8	−12 05 56	4.2	1.8M	10′	"	02017−120
IRC−10031	2 01 46	−12 05 54	2.2	2.57M	10′	690001	"
RAFGL 6209S	2 01 57.1	+36 52 37	20	−3.2M	10′	830610	
S ARI	2 01 58.6	+12 17 28	1.04	6.43MV	−	720002	02019+121
"	"	"	1.05	6.43CV	−	"	"
"	"	"	1.2	6.10MV	−	790004	"
"	"	"	1.6	5.23MV	−	"	"
"	"	"	2.2	4.76MV	−	"	"
"	"	"	3.4	4.32MV	−	"	"
0202−765	2 02 00.2	−76 34 29	1.65	15.02M	V	810311	
"	"	"	2.2	13.99M	V	"	
A0202−06	2 02 01.4	−06 26 18	1.6	12.69M	44″	821013	
"	"	"	1.6	12.34M	54″	"	
0202+14	2 02 07.5	+14 59 51	1.25	.0004JV	V	821201	
"	"	"	1.6	.0008JV	V	"	
"	"	"	2.2	.0015JV	V	"	
"	"	"	2.2	.0007JV	V	"	
"	"	"	3.5	.0013J	V	"	
"	"	"	10.6	.0015J	5.5″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
0202+319	2 02 09.6	+31 58 10	12	*0.020J*	30″	860908	
"	"	"	25	*0.032J*	30″	"	
"	"	"	60	*0.030J*	60″	"	
"	"	"	100	*0.087J*	120″	"	
RAFGL 6210S	2 02 13.0	+37 03 18	20	−3.2M	10′	830610	
BS 612	2 02 15.0	−29 32 08	1.2	4.99M	–	740405	
"	"	"	1.25	5.01C	–	660302	
HD 12767	"	"	1.25	5.01M	–	830714	
BS 612	"	"	1.6	5.07M	–	740405	
HD 12767	"	"	1.65	5.05M	–	830714	
BS 612	"	"	2.2	5.03C	–	660302	
"	"	"	2.2	5.12M	–	740405	
HD 12767	"	"	2.2	5.08M	–	830714	
"	"	"	3.4	5.07M	–	"	
"	"	"	4.8	4.91M	–	"	
RAFGL 4159S	2 02 16.0	−03 04 24	4.2	1.8M	10′	830610	
IRC−20026	2 02 23	−17 31 42	2.2	2.43M	10′	690001	02024−1731 1000
RAFGL 4160S	2 02 23.6	−17 31 34	4.2	1.6M	10′	830610	" "
UGC 1577	2 02 32.2	+30 56 20	1.6	10.90M	36″	800704	02025+3056 0000
"	"	"	1.6	10.65M	47″	"	" "
0202−172	2 02 34.6	−17 15 39	1.65	16.22MV	10″	850811	
"	"	"	2.2	14.92MV	10″	"	
"	"	"	12	*0.041J*	30″	860908	
"	"	"	25	*0.061J*	30″	"	
"	"	"	60	0.082J	60″	"	
"	"	"	100	*0.200J*	120″	"	
RAFGL 6211S	2 02 37.0	+25 37 32	11	−0.3M	10′	830610	
RAFGL 6212S	2 02 39.4	−07 27 53	20	−2.5M	10′	"	
RAFGL 6213S	2 02 41.0	+41 38 09	27	−2.8M	10′	"	
IRC+10026	2 02 43	+09 49 54	2.2	2.42M	10′	690001	02027+0950 1000
IRC+40035	2 02 52	+40 29 24	2.2	2.90M	10′	"	02028+4029 1100
RAFGL 6214S	2 02 55.9	−00 31 28	11	−1.4M	10′	830610	
RAFGL 6215S	2 02 56.8	−00 53 49	20	−2.2M	10′	"	
RAFGL 6216S	2 03 08.4	+04 51 42	11	−0.2M	10′	"	
RAFGL 6217S	2 03 17.4	+36 47 49	20	−3.2M	10′	"	
RAFGL 5061	2 03 23.6	+18 36 02	11	−1.5M	10′	"	
"	"	"	20	−1.4M	10′	"	
"	"	"	27	−2.5M	10′	"	
AFGL 4015	2 03 27.0	−28 01 12	2.25	0.9M	–	800213	
"	"	"	3.58	0.4M	–	"	
RAFGL 4015	"	"	4.2	0.6ML	10′	830610	
AFGL 4015	"	"	4.9	0.5M	–	800213	
"	"	"	8.6	−0.5M	–	"	
"	"	"	10.7	−2.5M	–	"	
"	"	"	12.2	−2.3M	–	"	
"	"	"	18	−3.3M	–	"	
FIRSSE 13	2 03 29	+73 23 36	20	29J	10′	830201	
"	"	"	40	1091J	10′	"	
IRC+10027	2 03 33	+08 00 12	2.2	1.60M	10′	690001	02035+0800 1000
EIC 33	2 03 33.3	+08 00 35	2.7	66F	–	780604	" "
RAFGL 6218S	2 03 33.5	+36 58 32	20	−3.3M	10′	830610	
BS 614	2 03 33.6	+08 00 35	1.02	3.69M	–	670901	02035+0800 1000
IRC−10032	2 03 37	−10 27 00	2.2	0.99M	10′	690001	02036−1027 1100
UZ CET	2 03 38.2	−10 27 01	20	−1.1M	14″	760901	" "
RAFGL 297	2 03 38.2	−10 27 02	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
02036−1027	2 03 38.4	−10 27 00	12	37.9J	30″	850701	" "
"	"	"	25	16.0J	30″	"	" "
"	"	"	60	2.5J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
BD+58 373	2 03 41.1	+58 33 00	1.04	4.90M	–	780509	02036+5832 0001
"	"	"	1.05	4.86M	–	"	" "
"	"	"	1.08	4.91M	–	"	" "
"	"	"	1.10	5.04M	–	"	" "
"	"	"	1.25	4.29C	–	660001	" "
"	"	"	2.2	2.99C	–	"	" "
"	"	"	3.4	2.75C	–	"	" "
"	"	"	3.65	3.06M	–	731203	" "
"	"	"	4.8	3.25M	–	"	" "
"	"	"	8.6	2.83M	–	"	" "
"	"	"	11.3	2.36M	–	"	" "
MARK 1018	2 03 42.6	−00 31 47	1.25	.0107J	5.9″	851118	
"	"	"	1.65	0.017J	5.9″	"	
"	"	"	2.2	.0189J	5.9″	"	
"	"	"	3.5	.0258J	5.9″	"	
"	"	"	10.6	0.025J	5.9″	"	
"	"	"	20	0.096J	5.9″	"	
GLIESE 84.2	2 03 47.9	+44 57 12	1.65	6.73M	–	741004	
"	"	"	2.2	6.51M	–	"	
RAFGL 5062	2 04 00.2	+04 52 54	20	−3.2M	10′	830610	
"	"	"	27	−2.2M	10′	"	
RAFGL 6219S	2 04 05.4	−00 33 26	11	−1.0M	10′	"	
RAFGL 4161S	2 04 09.3	−39 46 36	4.2	1.9M	10′	"	02041−3946 1000
"	"	"	20	−3.6M	10′	"	" "
TT ARI	2 04 10	+15 02 34	1.25	−9.74NV	–	771006	
"	"	"	1.25	11.2ME	–	820820	
"	"	"	1.25	11.06MV	–	851106	
"	"	"	1.65	−10.2NV	–	771006	
"	"	"	1.65	10.97MV	–	851106	
"	"	"	2.2	−10.7NV	–	771006	
"	"	"	2.2	10.9ME	–	820820	
"	"	"	2.2	10.92MV	–	851106	
"	"	"	3.4	−11.0NV	–	771006	
RAFGL 4016	2 04 14.0	−67 45 00	11	−2.1M	10′	830610	
IRC+20038	2 04 20	+23 14 06	2.2	−0.63M	10′	690001	02043+2313 2100
ALF ARI	2 04 20.9	+23 13 35	1.00	0.28M	–	810001	" "
"	"	"	1.02	S	–	821210	" "
"	"	"	1.04	0.427MV	–	720002	" "
"	"	"	1.05	0.445CV	–	"	" "
"	"	"	1.06	1.328M	–	680503	" "
"	"	"	1.08	S	–	861205	" "
"	"	"	1.2	P	–	711101	" "
BS 617	"	"	1.23	0.09M	–	830702	" "
ALF ARI	"	"	1.25	0.10C	–	660302	" "
BS 617	"	"	1.25	−0.02M	–	741001	" "
ALF ARI	"	"	1.25	0.10M	–	751004	" "
BS 617	"	"	1.25	−0.04M	–	810001	" "
ALF ARI	"	"	1.25	0.10C	V	701001	" "
"	"	"	1.25	0.10M	30″	840206	" "
BS 617	"	"	1.26	0.10M	12″	850503	" "
ALF ARI	"	"	1.29	0.45M	–	820623	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.6	−0.58M	–	741001	" "
BS 617	"	"	1.65	−0.54M	–	810001	" "
ALF ARI	"	"	1.65	−0.49C	V	701001	" "
"	"	"	1.65	−0.49C	30″	840206	" "
"	"	"	1.66	−0.52M	–	830702	" "
"	"	"	1.7	P	–	730103	" "
BS 617	"	"	1.76	−0.06M	–	820623	" "
"	"	"	2.17	−0.55M	–	"	" "
"	"	"	2.2	−0.64C	–	660302	" "
ALF ARI	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−0.6M	–	721203	" "
"	"	"	2.2	−0.67M	–	741001	" "
BS 617	"	"	2.2	−0.64M	–	751004	" "
"	"	"	2.2	−0.63C	V	701001	" "
ALF ARI	"	"	2.2	−0.6M	11″	740605	" "
"	"	"	2.2	−0.64C	30″	840206	" "
"	"	"	2.22	−0.63M	–	830702	" "
"	"	"	2.22	−0.64M	12″	850503	" "
"	"	"	2.25	−0.69M	–	810001	" "
"	"	"	3.12	−0.67M	–	"	" "
BS 617	"	"	3.4	−0.74C	–	660302	" "
"	"	"	3.4	−0.74C	V	701001	" "
ALF ARI	"	"	3.45	−0.74M	–	830702	" "
"	"	"	3.5	−0.70M	–	710203	" "
BS 617	"	"	3.50	−0.74M	–	751004	" "
ALF ARI	"	"	3.54	−0.70M	12″	850503	" "
"	"	"	3.6	−0.8M	–	721203	" "
"	"	"	3.6	−0.7M	11″	740605	" "
"	"	"	3.7	−0.66M	–	810001	" "
"	"	"	4.8	−0.6M	–	721203	" "
"	"	"	4.8	−0.6M	11″	740605	" "
"	"	"	4.9	−0.69C	–	710203	" "
"	"	"	5.0	−0.33M	–	700302	" "
"	"	"	8.4	−0.68C	–	710203	" "
"	"	"	8.6	−0.8M	–	721203	" "
"	"	"	8.6	−0.7M	11″	740605	" "
BS 617	"	"	10.1	−0.80M	–	861101	" "
ALF ARI	"	"	10.2	−0.84M	–	700302	" "
"	"	"	10.3	−0.7M	11″	740605	" "
"	"	"	10.6	−0.78M	–	850504	" "
"	"	"	11.0	−0.73C	–	710203	" "
"	"	"	11.3	−0.8M	–	721203	" "
"	"	"	11.3	−0.7M	11″	740605	" "
"	"	"	12.4	−0.7M	11″	"	" "
"	"	"	12.8	−0.7M	11″	"	" "
"	"	"	18	−0.7M	11″	"	" "
BS 617	"	"	20.0	−0.85M	–	861101	" "
ALF ARI	"	"	21	−0.83M	–	850504	" "
"	"	"	22	−0.7M	11″	740605	" "
"	"	"	22.0	−1.24M	–	700302	" "
"	"	"	27	−0.7M	11″	740605	" "
RAFGL 5063	2 04 20.9	+23 13 36	4.2	−0.7M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
02043+2313	2 04 22.7	+23 13 39	12	55.7J	30″	850701	" "
"	"	"	25	14.6J	30″	"	" "
"	"	"	60	2.5J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
FIRSSE 14	2 04 24	+60 31 12	20	66J	10′	830201	
"	"	"	27	138J	10′	"	
"	"	"	93	346J	10′	"	
RAFGL 5064	2 04 25.9	+04 47 16	20	−3.2M	10′	830610	
"	"	"	27	−2.2M	10′	"	
RAFGL 5065	2 04 34.5	−03 10 02	20	−1.8M	10′	"	
"	"	"	27	−2.0M	10′	"	
RAFGL 5066	2 04 38.9	+60 31 35	20	−2.5M	10′	"	02044+6031 1222
"	"	"	27	−3.4M	10′	"	" "
IRC+60073	2 04 41	+59 01 30	2.2	2.60M	10′	690001	02047+5901 1101
RAFGL 298S	2 04 41.0	+59 01 30	4.2	1.6M	10′	830610	" "
RAFGL 4162S	2 04 54.0	−00 28 36	4.2	1.3M	10′	"	
0205−010	2 05	−01 00	1.2	18.01C	–	820618	
"	"	"	1.6	16.92C	–	"	
"	"	"	2.2	16.09M	–	"	
HD 13043	2 05 01.7	−00 50 59	1.25	5.80C	–	790603	
"	"	"	1.25	5.77C	–	830502	
"	"	"	1.65	5.47C	–	790603	
"	"	"	1.65	5.47C	–	830502	
"	"	"	2.2	5.43M	–	790603	
"	"	"	2.2	5.43C	–	830502	
EIC 34	2 05 09.5	+05 44 51	2.7	14F	–	780604	02051+0544 0000
BS 618	2 05 09.7	+58 11 12	1.25	4.28C	–	650002	02051+5811 0000
"	"	"	1.25	4.27C	–	660001	" "
"	"	"	1.25	4.27C	–	660302	" "
"	"	"	2.2	3.90C	–	650002	" "
"	"	"	2.2	3.89C	–	660001	" "
"	"	"	2.2	3.93C	–	660302	" "
HD 12953	"	"	2.2	3.92M	11″	770504	" "
"	"	"	2.3	3.93M	–	741105	" "
"	"	"	2.3	3.93M	–	780704	" "
"	"	"	3.6	3.78M	–	741105	" "
"	"	"	3.6	3.78M	–	780704	" "
"	"	"	3.6	3.69M	11″	770504	" "
"	"	"	4.9	3.64M	–	741105	" "
"	"	"	4.9	3.64M	–	780704	" "
"	"	"	8.7	3.34M	–	741105	" "
"	"	"	8.7	3.34M	–	780704	" "
"	"	"	10	3.56M	11″	770504	" "
"	"	"	11.4	3.20M	–	741105	" "
"	"	"	11.4	3.20M	–	780704	" "
RAFGL 6220S	2 05 11.1	+04 50 02	20	−2.4M	10′	830610	
NAB 0205+024	2 05 14.4	+02 28 32	1.20	14.35C	V	820616	
"	"	"	1.25	0.42Q	V	790509	
"	"	"	1.25	−25.6H	7″	810105	
"	"	"	1.64	13.60C	V	820616	
"	"	"	1.65	0.46Q	V	790509	
"	"	"	1.65	−25.5H	7″	810105	
NAB 0205+02	"	"	2.05	S	–	810106	
NAB 0205+024	"	"	2.19	12.58M	V	820616	
"	"	"	2.2	0.67Q	V	790509	
"	"	"	2.28	−25.3H	7″	810105	
0205+024	"	"	12	*0.060J*	30″	860908	
"	"	"	25	0.130J	30″	"	
"	"	"	60	0.082J	60″	"	
"	"	"	100	*0.130J*	120″	"	
NAB 0205+024	2 05 14.6	+02 28 33	2.3	.0048J	–	810609	
MARK 1173	2 05 16.9	+20 07 08	60	0.45J	60″	861203	02052+2007 0001
IRC+20039	2 05 17	+15 34 36	2.2	2.80M	10′	690001	02053+1534 0000
IRC+50054	2 05 23	+51 34 12	2.2	1.00M	10′	"	02053+5133 1100
RAFGL 299	2 05 23.0	+51 34 12	4.2	0.4M	10′	830610	" "
IRC+20040	2 05 25	+24 34 36	2.2	1.96M	10′	690001	02054+2434 1000
BS 619	2 05 25.3	+44 13 23	1.25	5.585C	15″	830503	02054+4413 0000

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	5.495C	15″	"	" " "
"	"	"	2.2	5.44M	15″	"	" " "
RAFGL 6221S	2 05 35.3	+04 43 41	20	−3.3M	10′	830610	
RAFGL 5067	2 05 58.2	+05 46 25	20	−4.0M	10′	"	
"	"	"	27	−2.5M	10′	"	
RAFGL 6222S	2 06 07.0	+04 40 38	27	−3.2M	10′	"	
RAFGL 4163S	2 06 08.0	−11 57 42	4.2	1.5M	10′	"	
RAFGL 4164S	2 06 21.0	−04 53 24	4.2	1.2M	10′	"	
RAFGL 301	2 06 23.4	−18 00 55	4.2	1.2M	10′	"	02063−1801 1000
IRC−20027	2 06 25	−18 00 36	2.2	1.62M	10′	690001	" "
RAFGL 6223S	2 06 32.1	+04 34 42	27	−2.9M	10′	830610	
BS 622	2 06 33.5	+34 45 05	1.25	2.78C	−	660302	02065+3445 0000
"	"	"	1.25	2.78M	−	751004	" "
"	"	"	1.65	2.53M	−	"	" "
"	"	"	2.2	2.66C	−	660302	" "
"	"	"	2.2	2.66M	−	751004	" "
"	"	"	3.5	2.60M	−	"	" "
BET TRI	"	"	12	2.59M	30″	860705	" "
"	"	"	25	2.32M	30″	"	" "
"	"	"	60	0.47M	60″	"	" "
RAFGL 6224S	2 06 33.8	+05 25 55	20	−3.8M	10′	830610	
IRC+30034	2 06 34	+34 45 30	2.2	2.68M	10′	690001	02065+3445 0000
UV PER	2 06 39.4	+56 57 12	1.25	14.1M	−	850903	
"	"	"	1.25	14.1M	−	851106	
"	"	"	1.65	13.2M	−	850903	
"	"	"	1.65	13.2M	−	851106	
"	"	"	2.2	13.0M	−	850903	
"	"	"	2.2	13.0M	−	851106	
KK PER	2 06 48.4	+56 19 24	1.04	3.99M	−	780509	02068+5619 1101
"	"	"	1.05	3.96M	−	"	" " "
"	"	"	1.08	3.99M	−	"	" " "
"	"	"	1.10	4.14M	−	"	" " "
BD+55 529	"	"	1.25	3.37C	−	660001	" " "
"	"	"	2.2	2.13C	−	"	" " "
"	"	"	3.4	1.78C	−	"	" " "
KK PER	"	"	3.65	1.96M	−	731203	" " "
"	"	"	4.8	2.28M	−	"	" " "
"	"	"	8.6	1.29M	−	"	" " "
"	"	"	11.3	0.54M	−	"	" " "
"	"	"	18	0.35M	−	"	" " "
IRC+60074	2 06 49	+56 19 24	2.2	2.10M	10′	690001	" "
RAFGL 5068	2 06 50.3	+05 50 02	20	−4.1M	10′	830610	
NGC 833	2 06 53.3	−10 22 10	1.25	11.81M	8″	840703	02069−1022 0011
"	"	"	1.65	11.22C	8″	"	" " "
"	"	"	2.2	10.64C	8″	"	" " "
"	"	"	3.4	10.34C	8″	"	" " "
NGC 835	2 06 57.5	−10 22 18	1.25	11.29M	8″	"	" " "
"	"	"	1.65	10.48C	8″	"	" " "
"	"	"	2.2	10.12C	8″	"	" " "
"	"	"	3.4	9.82C	8″	"	" " "
MARK 1021	"	"	60	5.81J	60″	861203	" "
NGC 838	2 07 11.1	−10 22 56	1.25	12.33C	5″	860212	02071−1023 0001
"	"	"	1.25	12.41M	7.5″	861002	" "
"	"	"	1.25	11.51C	12″	860212	" "
"	"	"	1.65	11.50C	5″	"	" "
"	"	"	1.65	11.55M	7.5″	861002	" "
"	"	"	1.65	10.73C	12″	860212	" "
"	"	"	2.2	11.14M	5″	"	" "
"	"	"	2.2	10.37M	12″	"	" "
"	"	"	2.20	11.20M	7.5″	861002	" "
"	"	"	3.8	10.35C	5″	860212	" "
"	"	"	3.8	9.48C	12″	"	" "
"	"	"	3.80	10.35M	7.5″	861002	" "
"	"	"	10	.1339J	5″	860212	" "
"	"	"	10.2	.0725J	5.7″	861002	" "
"	"	"	12	0.60J	30″	860212	" "
"	"	"	12	0.600J	30″	861002	" "
"	"	"	25	1.84J	30″	860212	" "
"	"	"	60	*0.36J*	60″	"	" "
MARK 1022	"	"	60	*0.36J*	60″	861203	" "
NGC 838	"	"	100	17.39J	120″	860212	" "
RAFGL 4165S	2 07 16.0	−13 58 12	4.2	1.5M	10′	830610	
UM 402	2 07 17.0	−00 19 06	0.6	S	5″	830207	
RAFGL 6225S	2 07 20.0	+48 45 48	11	0.1M	10′	830610	
BD+29 366	2 07 29.3	+29 34 28	1.25	7.58C	−	830502	
"	"	"	1.25	7.58M	28″	830501	
"	"	"	1.65	7.26C	−	830502	
"	"	"	1.65	7.26M	28″	830501	
"	"	"	2.2	7.21C	−	830502	
"	"	"	2.2	7.21M	28″	830501	
RAFGL 6226S	2 07 37.0	+04 29 11	27	−3.4M	10′	830610	
RAFGL 6227S	2 07 44.0	+06 13 35	27	−3.9M	10′	"	
IRC+50055	2 07 46	+48 42 54	2.2	2.94M	10′	690001	02078+4842 1000
MARK 1026	2 07 50.2	−10 33 19	60	1.40J	60″	861203	02078−1033 0000
IRC+20041	2 07 51	+19 15 36	2.2	0.89M	10′	690001	02078+1915 1100
RAFGL 303	2 07 51.0	+19 15 56	4.2	0.6M	10′	830610	" "
RAFGL 6228S	2 07 56.3	+15 49 16	20	−2.0M	10′	"	
0207−149	2 07 58.8	−14 59 05	2.19	*17.1M*	7″	831104	
HD 13267	2 07 58.9	+57 24 38	1.10	5.727C	−	830103	
5 PER	"	"	1.25	P	−	800204	
"	"	"	1.6	P	−	"	
"	"	"	2.2	P	−	"	
"	"	"	2.3	5.33M	−	741105	
"	"	"	3.6	5.24M	−	"	
"	"	"	4.9	5.04M	−	"	
"	"	"	10.0	*5.45M*	−	"	
MARK 587	2 08 00.4	+05 38 07	60	0.91J	60″	861203	02079+0537 0000
HD 13268	2 08 02.6	+55 55 25	1.02	0.36A	−	660401	
"	"	"	1.02	0.445A	−	800613	
"	"	"	1.05	0.38A	−	660401	
"	"	"	1.05	0.463A	−	800613	
RAFGL 6229S	2 08 10.0	+05 34 03	27	−4.0M	10′	830610	
RAFGL 304S	2 08 11.0	+22 14 42	4.2	1.3M	10′	"	
WD 0208+39	2 08 12.9	+39 41 29	2.2	13.5M	V	831006	
IRC+30035	2 08 19	+25 41 30	2.2	2.84M	10′	690001	02083+2542 0000
RAFGL 6230S	2 08 20.0	+05 55 22	27	−4.3M	10′	830610	
MARK 588	2 08 36.2	+03 32 49	60	1.02J	60″	861203	02086+0332 *0000*
IRC+60075	2 08 40	+63 56 06	2.2	1.45M	10′	690001	02086+6355 1101
AFGL 305	2 08 40.0	+63 56 06	1.25	2.9M	26″	800213	" "
"	"	"	1.65	2.1M	26″	"	" "
"	"	"	2.25	1.5M	26″	"	" "
"	"	"	3.58	1.2M	26″	"	" "
RAFGL 305	"	"	4.2	1.1M	10′	830610	" "
AFGL 305	"	"	4.9	1.0M	26″	800213	" "
"	"	"	8.6	1.0M	26″	"	" "
"	"	"	10.7	0.3M	26″	"	" "
RAFGL 305	"	"	11	0.3M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 305	h m s	° ′ ″	12.2	−0.3M	26″	800213	" "
RAFGL 305	"	"	20	−0.7M	10′	830610	" "
MARK 366	2 08 50.5	+13 40 54	60	1.07J	60″	861203	02088+1340 0000
RAFGL 6231S	2 08 56.9	+05 37 38	27	−4.3M	10′	830610	
RAFGL 4167S	2 09 14.0	−27 00 36	20	−3.9M	10′	"	
IRC−20028	2 09 16	−17 58 00	2.2	2.65M	10′	690001	02091−1758 1000
HD 13403	2 09 24.0	+56 58 29	1.25	5.76C	−	830502	
"	"	"	1.25	5.79C	28″	830501	
"	"	"	1.65	5.41C	−	830502	
"	"	"	1.65	5.41C	28″	830501	
"	"	"	2.2	5.37C	−	830502	
"	"	"	2.2	5.37M	28″	830501	
IRC−20029	2 09 27	−23 55 00	2.2	2.10M	10′	690001	02095−2355 1100
RAFGL 4168S	2 09 27.0	−23 55 00	4.2	1.2M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
IRC+30036	2 09 28	+30 05 42	2.2	2.84M	10′	690001	02094+3004 0000
IRC+20042	2 09 46	+23 56 06	2.2	2.81M	10′	"	02097+2356 0000
RAFGL 6232S	2 09 47.2	+42 48 59	11	−0.6M	10′	830610	
YALE 450	2 09 53.7	+03 22 45	1.25	6.795C	−	760907	
GLIESE 87	"	"	1.25	6.87C	−	840104	
YALE 450	"	"	1.65	6.215C	−	760907	
GLIESE 87	"	"	1.65	6.31C	−	840104	
YALE 450	"	"	2.2	6.035M	−	760907	
GLIESE 87	"	"	2.2	6.07M	−	840104	
V95	2 09 54	+03 25	1.02	7.93M	−	680801	
IRC+40036	2 10 04	+44 00 00	2.2	1.29M	10′	690001	02100+4359 1000
RAFGL 4169S	2 10 04.5	+43 59 54	4.2	1.5M	10′	830610	" "
HD 13476	2 10 08.5	+58 19 38	2.3	4.73M	−	741105	02101+5819 0001
"	"	"	2.3	4.76M	−	780704	" "
"	"	"	3.6	4.52M	−	741105	" "
"	"	"	3.6	4.49M	−	780704	" "
"	"	"	4.9	4.50M	−	741105	" "
"	"	"	4.9	4.43M	−	780704	" "
"	"	"	8.7	4.06M	−	741105	" "
"	"	"	8.7	3.99M	−	780704	" "
"	"	"	10	4.12M	−	"	" "
"	"	"	10.0	4.19M	−	741105	" "
"	"	"	11.4	4.15M	−	"	" "
"	"	"	11.4	4.08M	−	780704	" "
IRC+50056	2 10 11	+52 49 30	2.2	2.56M	10′	690001	02101+5249 0000
RAFGL 6233S	2 10 11.3	+58 03 13	11	−0.7M	10′	830610	
IRC+20043	2 10 19	+15 02 36	2.2	1.80M	10′	690001	02103+1502 1000
BS 648	2 10 19.3	+15 02 46	1.25	2.82C	−	660302	" "
"	"	"	1.25	2.82M	−	751004	" "
"	"	"	2.2	1.90C	−	660302	" "
"	"	"	2.2	1.90M	−	751004	" "
RAFGL 4170S	2 10 19.4	+15 02 47	4.2	1.5M	10′	830610	" "
TZ PER	2 10 20	+58 08 51	1.25	−10.4NV	−	771006	
"	"	"	1.25	11.78M	−	831003	
"	"	"	1.25	11.95MV	−	851106	
"	"	"	1.65	−10.8NV	−	771006	
"	"	"	1.65	11.54M	−	831003	
"	"	"	1.65	11.75MV	−	851106	
"	"	"	2.2	−11.1NV	−	771006	
"	"	"	2.2	11.23M	−	831003	
"	"	"	2.2	11.52MV	−	851106	
BS 649	2 10 20.7	+08 36 46	1.25	2.86C	−	660302	02103+0836 1000
"	"	"	2.2	2.31C	−	"	" "
IRC+10028	2 10 22	+08 36 30	2.2	2.34M	10′	690001	" "
RAFGL 6234S	2 10 29.9	+04 53 43	20	−1.9M	10′	830610	
RAFGL 6235S	2 10 35.0	+35 16 14	27	−3.0M	10′	"	
MARK 367	2 10 52.4	+16 51 00	60	0.81J	60″	861203	02108+1651 0000
III ZW 43	2 11 08.7	+03 52 08	1.2	12.55C	11″	850802	02111+0352 0000
"	"	"	1.7	11.89C	11″	"	" "
"	"	"	2.2	11.62M	11″	"	" "
MARK 589	"	"	60	2.66J	60″	861203	" "
RAFGL 4171S	2 11 23.0	−05 47 12	4.2	1.6M	10′	830610	
EIC 35	2 11 25.3	−09 17 51	2.7	16F	−	780604	02114−0917 0000
HD 13661	2 11 28.1	+54 17 56	1.6	7.67C	V	730001	
"	"	"	2.2	7.56M	V	"	
MARK 1027	2 11 28.8	+04 56 33	60	5.28J	60″	861203	02114+0456 0010
HD 13669	2 11 35.0	+55 33 37	1.6	8.14C	V	730001	
"	"	"	2.2	8.17M	V	"	
HD 13658	2 11 40.5	+57 54 35	1.04	5.06M	−	780509	
"	"	"	1.05	5.03M	−	"	
"	"	"	1.08	5.07M	−	"	
"	"	"	1.10	5.23M	−	"	
BD+57 524	"	"	1.25	4.50C	−	660001	
"	"	"	2.2	3.21C	−	"	
"	"	"	3.4	3.00C	−	"	
HD 13658	"	"	3.65	3.16M	−	731203	
"	"	"	4.8	3.48M	−	"	
"	"	"	8.6	3.18M	−	"	
"	"	"	11.3	2.30M	−	"	
"	"	"	18	*2.0M*	−	"	
RAFGL 4172S	2 11 43.0	−19 47 54	4.2	1.3M	10′	830610	
"	"	"	20	−3.3M	10′	"	
RAFGL 6236S	2 11 46.9	+40 01 17	11	−1.4M	10′	"	
MARK 590	2 12 00.5	−00 59 57	60	0.53J	60″	861203	02120−0059 0000
BD− 1 306	2 12 04.0	−01 25 57	1.25	7.93C	−	830502	
"	"	"	1.25	7.93M	28″	830501	
"	"	"	1.65	7.62C	−	830502	
"	"	"	1.65	7.615M	28″	830501	
"	"	"	2.2	7.56C	−	830502	
"	"	"	2.2	7.56M	28″	830501	
IRC+60076	2 12 08	+63 00 42	2.2	2.71M	10′	690001	02121+6300 0000
RAFGL 5069	2 12 14.3	+58 02 22	11	−1.1M	10′	830610	02123+5803 0000
V ARI	2 12 18.1	+12 00 23	1.00	5.24M	−	810001	02123+1200 0000
"	"	"	1.2	5.04M	−	790004	" "
"	"	"	1.25	4.78M	−	810001	" "
"	"	"	1.27	5.59M	−	761005	" "
"	"	"	1.27	5.16MV	V	800712	" "
"	"	"	1.6	4.24M	−	790004	" "
"	"	"	1.62	4.48M	−	761005	" "
"	"	"	1.62	4.40MV	V	800712	" "
"	"	"	1.65	4.17M	−	810001	" "
"	"	"	2.2	3.91M	−	790004	" "
"	"	"	2.25	4.42M	−	761005	" "
"	"	"	2.25	3.73M	−	810001	" "
"	"	"	2.25	4.07MV	V	800712	" "
"	"	"	3.12	3.76M	−	810001	" "
"	"	"	3.4	3.60M	−	790004	" "
"	"	"	3.4	3.69M	V	800712	" "
"	"	"	3.7	3.65M	−	810001	" "
IRC+70034	2 12 38	+67 04 24	2.2	2.70M	10′	690001	02126+6702 0000
RAFGL 4173S	2 12 40.0	+67 03 08	4.2	1.6M	10′	830610	" "
5C6 118	2 12 41.4	+32 22 56	1.25	15.25C	12″	851004	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	14.50C	12″	"	
"	"	"	2.2	13.87M	12″	"	
5C6 125	2 12 54.4	+32 34 07	2.2	16.27M	12″	"	
HD 13783	2 12 58.9	+64 43 31	1.25	7.04C	–	830502	
"	"	"	1.25	7.07C	28″	830501	
"	"	"	1.65	6.67C	–	830502	
"	"	"	1.65	6.67C	28″	830501	
"	"	"	2.2	6.63C	–	830502	
"	"	"	2.2	6.63M	28″	830501	
RAFGL 6237S	2 13 01.2	−04 02 23	20	−3.6M	10′	830610	
BIP 3	2 13 03.3	+55 09 12	1.25	S	V	860214	
FIRSSE 15	2 13 05	+55 08 30	20	19J	10′	830201	
"	"	"	93	49J	10′	"	
RAFGL 6238S	2 13 05.3	+07 09 53	20	−3.0M	10′	830610	
RAFGL 4174S	2 13 14.0	+75 06 54	11	−0.6M	10′	"	
IRC−20030	2 13 16	−23 35 54	2.2	2.42M	10′	690001	02133−2336 1000
R ARI	2 13 16.0	+24 49 28	0.98	S	–	820825	02132+2449 0000
"	"	"	1.04	5.41MV	–	720002	" "
"	"	"	1.05	5.41CV	–	"	" "
"	"	"	1.2	5.13MV	–	790004	" "
"	"	"	1.6	4.32MV	–	"	" "
"	"	"	2.2	3.96MV	–	"	" "
"	"	"	3.4	3.54MV	–	"	" "
RAFGL 4175S	2 13 18.0	−23 36 02	4.2	1.5M	10′	830610	02133−2336 1000
HD 13854	2 13 20.9	+56 49 25	1.10	5.984C	–	830103	
"	"	"	2.3	5.62M	–	741105	
"	"	"	2.3	5.62M	–	780704	
"	"	"	3.6	5.53M	–	741105	
"	"	"	3.6	5.53M	–	780704	
"	"	"	4.9	5.68M	–	741105	
"	"	"	4.9	5.68M	–	780704	
"	"	"	10.0	*4.83M*	–	741105	
RAFGL 4019	2 13 29.0	+00 17 24	4.2	1.4M	10′	830610	
PP PER	2 13 34.1	+58 17 55	1.04	5.06M	–	780509	02135+5817 0001
"	"	"	1.05	5.04M	–	"	" "
"	"	"	1.08	5.07M	–	"	" "
"	"	"	1.10	5.15M	–	"	" "
RAFGL 4177S	2 13 35.0	−25 48 48	4.2	1.4M	10′	830610	
"	"	"	11	−1.3M	10′	"	
IRC−20031	2 13 39	−20 45 00	2.2	2.60M	10′	690001	02136−2045 1100
RAFGL 4176S	2 13 39.0	−20 45 00	4.2	1.8M	10′	830610	" "
"	"	"	20	−3.4M	10′	"	" "
5C6 142A	2 13 41.6	+32 37 34	1.25	15.91C	12″	851004	
"	"	"	1.65	15.19C	12″	"	
"	"	"	2.2	14.60M	12″	"	
5C6 145	2 13 48	+31 50 12	1.25	15.32C	12″	"	
"	"	"	1.65	14.56C	12″	"	
"	"	"	2.2	13.98M	12″	"	
IRC+50057	2 14 04	+48 15 00	2.2	2.96M	10′	690001	02141+4814 0000
AG CEP	2 14 19	+78 33 02	1.04	4.24M	–	850511	02145+7831 1100
"	"	"	12	34.2J	30″	860918	" "
"	"	"	25	15.2J	30″	"	" "
BS 664	2 14 19.9	+33 37 00	12	1.07J	30″	851223	02143+3336 0000
RAFGL 6239S	2 14 20.0	+58 00 49	11	−0.8M	10′	830610	
IRC+40037	2 14 21	+44 04 12	2.2	0.88M	10′	690001	02143+4404 2211
RAFGL 310	2 14 21.0	+44 04 12	4.2	−0.8M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−2.0M	10′	"	" "
"	"	"	27	−2.2M	10′	"	" "
IRC+60077	2 14 22	+63 38 36	2.2	2.47M	10′	690001	02144+6338 1001
W AND	2 14 23.1	+44 04 30	1.04	3.00MV	–	720002	02143+4404 2211
"	"	"	1.04	−13.3RV	–	740401	" "
"	"	"	1.04	1.95M	–	850511	" "
"	"	"	1.05	3.57CV	–	720002	" "
"	"	"	1.05	−13.4RV	–	740401	" "
"	"	"	1.21	P	–	801111	" "
"	"	"	1.25	−13.1RV	–	740401	" "
"	"	"	1.65	−13.2RV	–	"	" "
"	"	"	1.65	P	–	801111	" "
"	"	"	2.18	P	–	"	" "
"	"	"	2.2	−13.5RV	–	740401	" "
"	"	"	3.4	−13.9RV	–	"	" "
"	"	"	5.0	−14.4RV	–	"	" "
"	"	"	10.2	−15.2RV	–	"	" "
"	"	"	12	167J	30″	860918	" "
"	"	"	20	−2.1M	14″	760901	" "
"	"	"	25	72.1J	30″	860918	" "
"	"	"	60	13.2J	60″	"	" "
"	"	"	100	5.39J	120″	"	" "
MARK 1029	2 14 25.8	+05 03 41	60	2.00J	60″	861203	02143+0503 0000
MARK 1030	2 14 39.1	+29 17 26	60	1.35J	60″	"	02146+2917 0000
IRC+80005	2 14 41	+78 32 06	1.04	−14.4RV	–	740401	02145+7831 1100
"	"	"	1.05	−14.6RV	–	"	" "
"	"	"	1.25	−14.1RV	–	"	" "
"	"	"	1.65	−14.1RV	–	"	" "
"	"	"	2.2	−14.4RV	–	"	" "
"	"	"	2.2	2.42M	10′	690001	" "
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.4	−14.8RV	–	740401	" "
"	"	"	3.5	1.9M	–	740705	" "
"	"	"	4.8	1.7M	–	"	" "
"	"	"	5.0	−15.2RV	–	740401	" "
"	"	"	8.6	0.6M	–	740705	" "
"	"	"	10.2	−16.1RV	–	740401	" "
"	"	"	10.7	0.1M	–	740705	" "
AFGL 311	2 14 41.0	+78 32 06	2.25	2.6M	26″	800213	" "
"	"	"	3.58	1.9M	26″	"	" "
RAFGL 311	"	"	4.2	1.0M	10′	830610	" "
AFGL 311	"	"	4.9	1.7M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	0.1M	26″	"	" "
RAFGL 311	"	"	11	−0.7M	10′	830610	" "
"	"	"	20	−0.9M	10′	"	" "
"	"	"	27	−1.7M	10′	"	" "
BS 674	2 14 43.3	−51 44 33	12	1.15J	30″	851223	02147−5144 0000
RAFGL 6240S	2 14 45.8	−02 47 24	20	−2.3M	10′	830610	
IRC+30037	2 15 02	+28 47 36	2.2	2.31M	10′	690001	02150+2846 1000
RAFGL 6241S	2 15 05.6	+28 46 52	11	−0.3M	10′	830610	" "
02152+2822	2 15 12.5	+28 22 59	12	124J	30″	850701	02152+2822 2211
"	"	"	25	92.0J	30″	"	" "
"	"	"	60	22.8J	60″	"	" "
"	"	"	100	6.1J	120″	"	" "
0215+015	2 15 13.5	+01 30 54	1.2	P	V	860813	
"	"	"	1.2	0.021JV	V	"	
"	"	"	1.2	13.27C	–	820618	
"	"	"	1.25	.0044JV	–	841007	
"	"	"	1.25	P	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.5	P	12″	830403	
"	"	"	1.6	12.44C	–	820618	
"	"	"	1.64	.0321JV	V	860813	
"	"	"	1.64	P	V	"	
"	"	"	1.65	P	–	841007	
"	"	"	1.65	.0063JV	–	"	
"	"	"	2.19	P	V	860813	
"	"	"	2.19	.0401J	V	"	
"	"	"	2.2	11.64M	–	820618	
"	"	"	2.2	P	–	841007	
"	"	"	2.2	.0086JV	–	"	
"	"	"	3.4	P	–	"	
BU PER	2 15 20.9	+57 11 29	1.04	4.37M	–	780509	02153+5711 1110
"	"	"	1.05	4.35M	–	"	" "
"	"	"	1.08	4.33M	–	"	" "
"	"	"	1.10	4.48M	–	"	" "
"	"	"	1.25	3.70C	–	660001	" "
"	"	"	2.2	2.24C	–	"	" "
"	"	"	3.4	1.85C	–	"	" "
"	"	"	3.65	1.96M	–	731203	" "
RAFGL 313	"	"	4.2	1.4M	10′	830610	" "
BU PER	"	"	4.8	2.07M	–	731203	" "
"	"	"	8.6	1.04M	–	"	" "
RAFGL 313	"	"	11	−0.5M	10′	830610	" "
BU PER	"	"	11.3	−0.50M	–	731203	" "
"	"	"	18	−0.65M	–	"	" "
RAFGL 313	"	"	20	−1.1M	10′	830610	" "
IRC+60078	2 15 22	+57 11 54	2.2	2.28M	10′	690001	" "
HD 14134	2 15 32.6	+56 54 19	1.25	5.61C	–	650002	
"	"	"	1.25	5.61C	–	660001	
"	"	"	2.2	5.46C	–	650002	
"	"	"	2.2	5.46C	–	660001	
"	"	"	2.2	5.32M	11″	770504	
"	"	"	2.3	5.35M	–	741105	
"	"	"	2.3	5.35M	–	780704	
"	"	"	3.6	5.22M	–	741105	
"	"	"	3.6	5.22M	–	780704	
"	"	"	3.6	5.13M	11″	770504	
"	"	"	4.9	5.06M	–	741105	
"	"	"	4.9	5.06M	–	780704	
"	"	"	10	*4.99M*	–	"	
"	"	"	10	4.88M	11″	770504	
"	"	"	10.0	*4.99M*	–	741105	
IRC+30038	2 15 38	+31 54 24	2.2	2.47M	10′	690001	02156+3153 1000
EIC 36	2 15 38.3	+06 28 22	2.7	11F	–	780604	02156+0628 0000
RAFGL 4179S	2 15 39.1	+31 53 50	4.2	1.8M	10′	830610	02156+3153 1000
"	"	"	11	−0.4M	10′	"	" "
HD 14143	2 15 41.9	+56 56 22	1.25	5.58C	–	650002	
"	"	"	1.25	5.58C	–	660001	
"	"	"	2.2	5.34C	–	650002	
"	"	"	2.2	5.34C	–	660001	
"	"	"	2.2	5.28M	11″	770504	
"	"	"	2.3	5.26M	–	741105	
"	"	"	2.3	5.26M	–	780704	
"	"	"	3.6	5.16M	–	741105	
"	"	"	3.6	5.16M	–	780704	
"	"	"	3.6	5.13M	11″	770504	
"	"	"	4.9	4.93M	–	741105	
"	"	"	4.9	4.93M	–	780704	
"	"	"	10	*5.31M*	–	"	
"	"	"	10	4.90M	11″	770504	
"	"	"	10.0	*5.31M*	–	741105	
IRC+60079	2 15 43	+58 43 36	2.2	2.67M	10′	690001	02157+5843 1101
IRC+60080	2 15 43	+63 56 00	2.2	1.86M	10′	"	02157+6355 1101
RAFGL 4180S	2 15 43.0	−01 33 36	4.2	1.3M	10′	830610	
RAFGL 315S	2 15 43.0	+63 56 00	4.2	1.4M	10′	"	02157+6355 1101
RAFGL 6242S	2 15 43.3	+32 34 32	20	−1.4M	10′	"	
IRC−10033	2 15 44	−14 21 36	2.2	1.59M	10′	690001	02157−1421 1000
IRC+40038	2 15 44	+36 51 36	2.2	2.49M	10′	"	02157+3652 1100
RAFGL 314	2 15 44.3	−14 21 50	4.2	1.2M	10′	830610	02157−1421 1000
T PER	2 15 45.7	+58 43 54	1.04	4.47M	–	780509	02157+5843 1101
"	"	"	1.05	4.43M	–	"	" "
"	"	"	1.08	4.46M	–	"	" "
"	"	"	1.10	4.66M	–	"	" "
"	"	"	1.25	3.91C	–	650002	" "
"	"	"	1.25	3.87C	–	660001	" "
"	"	"	2.2	2.66C	–	650002	" "
"	"	"	2.2	2.58C	–	660001	" "
"	"	"	3.4	2.24C	–	"	" "
"	"	"	3.65	2.41M	–	731203	" "
"	"	"	4.8	2.86M	–	"	" "
"	"	"	8.6	2.24M	–	"	" "
"	"	"	11.3	1.38M	–	"	" "
"	"	"	18	*0.9M*	–	"	" "
IRC+50058	2 15 51	+51 02 06	2.2	2.84M	10′	690001	02158+5101 1000
RAFGL 6243S	2 16 02.2	+32 45 20	20	−1.4M	10′	830610	
MARK 1031	2 16 20.3	−03 16 16	60	*0.65J*	60″	861203	02164−0315 0000
RAFGL 6244S	2 16 31.2	+49 12 06	20	−2.5M	10′	830610	
IRC−20032	2 16 32	−19 45 54	2.2	2.97M	10′	690001	02165−1945 0000
RAFGL 317	2 16 36.0	+24 12 18	4.2	1.4M	10′	830610	
RAFGL 6245S	2 16 43.3	+46 08 01	27	−2.7M	10′	"	
HD 14242	2 16 44.0	+59 26 32	1.04	4.43M	–	780509	02167+5926 1101
"	"	"	1.05	4.39M	–	"	" "
"	"	"	1.08	4.42M	–	"	" "
"	"	"	1.10	4.62M	–	"	" "
BD+58 445	"	"	1.25	3.85C	–	660001	" "
"	"	"	2.2	2.56C	–	"	" "
"	"	"	3.4	2.20C	–	"	" "
HD 14242	"	"	3.65	2.38M	–	731203	" "
"	"	"	4.8	2.69M	–	"	" "
"	"	"	8.6	2.25M	–	"	" "
"	"	"	11.3	1.10M	–	"	" "
"	"	"	18	0.67M	–	"	" "
IRC+60081	2 16 45	+59 26 42	2.2	2.55M	10′	690001	" "
IRC 00030	2 16 49	−03 12 12	2.2	−2ML	10′	"	02168−0312 3322
OMI CET	2 16 49.0	−03 12 12	0.8	S	–	620002	" "
"	"	"	0.8	S	–	670101	" "
"	"	"	0.82	S	V	641001	" "
"	"	"	0.9	S	–	470902	" "
"	"	"	0.99	S	–	840423	" "
"	"	"	1	S	–	790313	" "
MIRA	"	"	1.0	S	–	651002	" "
OMI CET	"	"	1.0	S	–	660304	" "
MIRA	"	"	1.04	−0.76MV	–	710604	" "
OMI CET	"	"	1.04	−0.77MV	–	711002	" "
"	"	"	1.04	−1.05MV	–	720002	" "
"	"	"	1.05	−0.44MV	–	711002	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.05	−0.99CV	-	720002	" "	02168−0312	2 16 49.1	−03 12 22	12	4180J	30″	850701	" "
"	"	"	1.08	S	-	861205	" "	"	"	"	25	1670J	30″	"	" "
"	"	"	1.1	S	-	660702	" "	"	"	"	60	228J	60″	"	" "
"	"	"	1.11	S	-	660701	" "	"	"	"	100	79.9J	120″	"	" "
"	"	"	1.19	S	-	691104	" "	IRC+60082	2 16 57	+56 45 42	2.2	2.15M	10′	690001	02169+5645 11
"	"	"	1.2	S	-	700901	" "	AD PER	2 16 57.0	+56 45 51	1.04	3.94M	-	780509	" "
"	"	"	1.2	P	-	711101	" "	"	"	"	1.05	3.92M	-	"	" "
"	"	"	1.2	−1.06MV	-	790004	" "	"	"	"	1.08	3.96M	-	"	" "
"	"	"	1.25	−0.85C	-	650101	" "	"	"	"	1.10	4.11M	-	"	" "
BS 681	"	"	1.25	−1.32CV	-	660302	" "	HD 14270	"	"	1.25	3.28C	-	650002	" "
OMI CET	"	"	1.25	S	-	680803	" "	AD PER	"	"	1.25	3.36C	-	660001	" "
"	"	"	1.25	−1.74M	-	780805	" "	HD 14270	"	"	2.2	1.99C	-	650002	" "
"	"	"	1.25	−1.96M	15″	681101	" "	AD PER	"	"	2.2	2.06C	-	660001	" "
"	"	"	1.3	S	-	700301	" "	HD 14270	"	"	3.4	1.65C	-	650002	" "
"	"	"	1.30	S	-	720205	" "	AD PER	"	"	3.4	1.76C	-	660001	" "
"	"	"	1.5	S	-	670201	" "	"	"	"	3.5	1.82M	-	710203	" "
MIRA	"	"	1.6	P	-	711101	" "	"	"	"	3.65	1.90M	-	731203	" "
OMI CET	"	"	1.6	−1.89MV	-	790004	" "	RAFGL 4182S	"	"	4.2	1.9M	10′	830610	" "
"	"	"	1.65	−2.31M	-	780805	" "	AD PER	"	"	4.8	2.07M	-	731203	" "
"	"	"	2	S	-	760609	" "	"	"	"	4.9	1.88C	-	710203	" "
"	"	"	2.0	S	-	720001	" "	"	"	"	8.4	1.27C	-	"	" "
"	"	"	2.2	−2.16C	-	650101	" "	"	"	"	8.6	1.50M	-	731203	" "
BS 681	"	"	2.2	−2.60CV	-	660302	" "	RAFGL 4182S	"	"	11	0.3M	10′	830610	" "
OMI CET	"	"	2.2	P	-	711101	" "	AD PER	"	"	11.0	0.55C	-	710203	" "
"	"	"	2.2	−2.44MV	-	790004	" "	"	"	"	11.3	0.65M	-	731203	" "
"	"	"	2.2	−3.07M	15″	681101	" "	"	"	"	18	0.03M	-	"	" "
"	"	"	2.3	−2.45M	-	780805	" "	RAFGL 4182S	"	"	20	0.3M	10′	830610	" "
"	"	"	2.8	S	15″	681101	" "	0217−189	2 17 00.3	−18 56 25	1.2	17.55C	-	820618	
"	"	"	2.85	S	40″	770005	" "	"	"	"	1.6	16.60C	-	"	
BS 681	"	"	3.4	−3.27CV	-	660302	" "	"	"	"	2.2	15.86M	-	"	
OMI CET	"	"	3.4	P	-	711101	" "	RAFGL 4183S	2 17 03.0	−19 02 18	4.2	1.7M	10′	830610	
"	"	"	3.4	−3.09MV	-	790004	" "	IRC+30039	2 17 04	+32 05 54	2.2	2.99M	10′	690001	02170+3205 00
"	"	"	3.5	−3.49M	-	710403	" "	MWC 445	2 17 06.2	+57 04 58	1.6	8.38M	-	740505	
"	"	"	3.5	−3.49M	-	710405	" "	"	"	"	2.2	8.04M	-	"	
"	"	"	3.5	−3.16MV	-	750104	" "	"	"	"	3.5	7.61M	-	"	
"	"	"	3.5	−3.22M	-	780805	" "	MARK 592	2 17 07.5	−00 29 08	60	1.52J	60″	861203	02171−0029 00
"	"	"	3.5	−3.70M	15″	681101	" "	HD 14322	2 17 13.0	+55 40 48	1.25	6.10C	-	650002	
"	"	"	3.6	3710J	15″	800510	" "	"	"	"	1.25	6.09C	-	660001	
"	"	"	3.9	S	-	761208	" "	"	"	"	2.2	5.89C	-	650002	
"	"	"	3.98	S	-	821103	" "	"	"	"	2.2	5.90C	-	660001	
"	"	"	4.8	−3.76M	15″	681101	" "	"	"	"	3.4	5.89C	-	650002	
"	"	"	4.8	2488J	15″	800510	" "	"	"	"	3.4	5.70C	-	660001	
"	"	"	4.9	−3.81C	-	710405	" "	BS 686	2 17 25.0	−42 04 39	5.0	−1.83M	-	700302	02174−4204 00
"	"	"	4.9	−3.46CV	-	750104	" "	"	"	"	10.2	−2.03M	-	"	" "
"	"	"	4.9	−3.77M	-	780805	" "	"	"	"	22.0	−1.85M	-	"	" "
"	"	"	4.92	S	-	771206	" "	FZ PER	2 17 27.1	+56 55 47	1.04	4.36M	-	780509	02174+5655 10
"	"	"	5.0	−3.57M	-	700302	" "	"	"	"	1.05	4.32M	-	"	" "
"	"	"	5.0	−3.7MV	-	780805	" "	"	"	"	1.08	4.38M	-	"	" "
"	"	"	8	S	-	690101	" "	"	"	"	1.10	4.54M	-	"	" "
"	"	"	8	S	V	721103	" "	HD 14330	"	"	1.25	3.75C	-	650002	" "
"	"	"	8.1	1512J	15″	800510	" "	FZ PER	"	"	1.25	3.79C	-	660001	" "
"	"	"	8.3	S	-	720802	" "	HD 14330	"	"	2.2	2.55C	-	650002	" "
"	"	"	8.3	−4.5M	-	770608	" "	FZ PER	"	"	2.2	2.53C	-	660001	" "
"	"	"	8.4	−4.59C	-	710405	" "	HD 14330	"	"	3.4	2.18C	-	650002	" "
"	"	"	8.4	−4.06CV	-	750104	" "	FZ PER	"	"	3.4	2.18C	-	660001	" "
"	"	"	8.4	−4.64M	-	780805	" "	"	"	"	3.5	2.2M	-	700907	" "
"	"	"	9.57	1676J	15″	800510	" "	"	"	"	3.65	2.35M	-	731203	" "
"	"	"	10	P	-	720803	" "	"	"	"	4.8	3.2M	-	700907	" "
"	"	"	10	38.69F	V	660501	" "	"	"	"	4.8	2.54M	-	731203	" "
"	"	"	10	1894J	15″	800510	" "	"	"	"	8.6	1.86M	-	"	" "
"	"	"	10.1	−3.84M	15″	681101	" "	"	"	"	11.3	1.08M	-	"	" "
"	"	"	10.2	−4.74M	-	700302	" "	"	"	"	11.4	1.0M	-	700907	" "
"	"	"	10.2	−4.9M	-	770608	" "	"	"	"	18	0.87M	-	731203	" "
"	"	"	10.2	−5.4MV	-	780805	" "	IRC+60083	2 17 35	+56 56 12	2.2	2.54M	10′	690001	" "
"	"	"	10.5	−5.40M	-	"	" "	RAFGL 4184S	2 17 38.0	−12 29 30	4.2	1.4M	10′	830610	
"	"	"	11	−5.45M	-	710403	" "	RAFGL 4185S	2 17 47.0	+60 32 06	4.2	1.4M	10′	"	
"	"	"	11	−4.84CV	-	750104	" "	RAFGL 4186S	2 17 48.0	−22 45 54	4.2	1.6M	10′	"	
"	"	"	11	D	-	780907	" "	MARK 1032	2 17 53.1	+32 28 58	60	1.63J	60″	861203	02178+3228 00
"	"	"	11.0	−5.63C	-	710405	" "	IRC+60084	2 18 01	+60 40 36	2.2	2.55M	10′	690001	02179+6040 11
"	"	"	11.1	−5.0M	-	770608	" "	RAFGL 319	2 18 01.0	+60 40 36	4.2	1.3M	10′	830610	"
"	"	"	12	4881J	30″	860918	" "	SY HYI	2 18 03	−79 39 15	12	0.77J	30″	860806	02180−7939 00
"	"	"	12.2	−5.28M	-	780805	" "	"	"	"	25	0.43J	30″	"	" "
"	"	"	12.2	1475J	15″	800510	" "	IRC+60085	2 18 05	+57 38 00	2.2	2.32M	10′	690001	02181+5738 11
"	"	"	12.5	−4.9MV	-	780805	" "	PR PER	2 18 08.1	+57 38 06	1.04	4.12M	-	780509	" "
"	"	"	18	−6.11M	-	"	" "	"	"	"	1.05	4.09M	-	"	" "
"	"	"	20	−5.59M	-	821005	" "	"	"	"	1.08	4.12M	-	"	" "
"	"	"	20	−5.96M	9″	731104	" "	"	"	"	1.10	4.32M	-	"	" "
"	"	"	20	1094J	15″	800510	" "	HD 14404	"	"	1.25	3.63C	-	650002	" "
"	"	"	22.0	−6.01M	-	700302	" "	BD+57 550	"	"	1.25	3.61C	-	660001	" "
"	"	"	25	−5.74M	-	821005	" "	HD 14404	"	"	2.2	2.36C	-	650002	" "
"	"	"	25	2261J	30″	860918	" "	BD+57 550	"	"	2.2	2.34C	-	660001	" "
"	"	"	30	425J	15″	800510	" "	"	"	"	3.4	2.14C	-	"	" "
"	"	"	33	−5.72M	-	821005	" "	HD 14404	"	"	3.65	2.01M	-	731203	" "
"	"	"	60	301J	60″	860918	" "	"	"	"	4.8	2.70M	-	"	" "
"	"	"	100	87.1J	120″	"	" "	"	"	"	8.6	2.05M	-	"	" "
AFGL 318	2 16 49.0	−03 12 13	1.25	−1.7M	8.5″	800213	" "	"	"	"	11.3	1.37M	-	"	" "
"	"	"	1.25	−2.1M	26″	"	" "	"	"	"	18	0.55M	-	"	" "
"	"	"	1.65	−2.3M	8.5″	"	" "	BD+56 563	2 18 11.2	+56 53 46	1.6	8.70C	V	730001	
"	"	"	1.65	−1.6MV	17″	"	" "	"	"	"	2.2	8.90M	V	"	
"	"	"	1.65	−2.9M	26″	"	" "	HD 14422	2 18 17.3	+57 09 30	1.6	8.30M	-	740505	
"	"	"	2.25	−2.8M	8.5″	"	" "	"	"	"	2.2	8.12M	-	"	
"	"	"	2.25	−3.2M	26″	"	" "	"	"	"	3.5	7.82M	-	"	
"	"	"	2.28	−2.2MV	17″	"	" "	HD 14434	2 18 20.0	+56 40 36	0.92	S	-	760001	
"	"	"	3.5	−2.9MV	17″	"	" "	IRC+20044	2 18 22	+23 12 12	2.2	1.61M	10′	690001	02184+2311 10
"	"	"	3.58	−3.3M	8.5″	"	" "	HD 14433	2 18 22.3	+57 00 52	1.25	5.16C	-	650002	02183+5700 00
"	"	"	3.58	−4.2M	26″	"	" "	"	"	"	1.25	5.18C	-	660001	"
RAFGL 318	"	"	4.2	−3.9ML	10′	830610	" "	"	"	"	2.2	4.89C	-	650002	" "
AFGL 318	"	"	4.9	−3.5MV	8.5″	800213	" "	"	"	"	2.2	4.89C	-	660001	" "
"	"	"	4.9	−3.2M	17″	"	" "	"	"	"	2.3	4.74M	-	741105	" "
"	"	"	4.9	−4.0M	26″	"	" "	"	"	"	2.3	4.77M	-	780704	" "
"	"	"	8.4	−3.8M	17″	"	" "	"	"	"	3.4	4.77C	-	650002	" "
"	"	"	8.6	−3.9MV	8.5″	"	" "	"	"	"	3.4	4.76C	-	660001	" "
"	"	"	8.6	−4.7M	26″	"	" "	"	"	"	3.6	4.62M	-	741105	" "
"	"	"	10.7	−5.3M	8.5″	"	" "	"	"	"	3.6	4.58M	-	780704	" "
"	"	"	10.7	−5.7M	26″	"	" "	"	"	"	4.9	4.41M	-	741105	" "
RAFGL 318	"	"	11	−5.2M	10′	830610	" "	"	"	"	4.9	4.40M	-	780704	" "
AFGL 318	"	"	11.2	−4.4M	17″	800213	" "	"	"	"	8.7	4.11M	-	741105	" "
"	"	"	11.3	−3.8M	8.5″	"	" "	"	"	"	8.7	4.10M	-	780704	" "
"	"	"	12.2	−5.1M	8.5″	"	" "	"	"	"	10	4.37M	-	"	" "
"	"	"	12.2	−5.7M	26″	"	" "	"	"	"	10.0	4.38M	-	741105	" "
"	"	"	12.5	−4.4M	17″	"	" "	RAFGL 4187S	2 18 24.2	+23 11 55	4.2	1.6M	10′	830610	02184+2311 10
"	"	"	12.8	−4.8M	8.5″	"	" "	UGC 1810	2 18 24.3	+39 08 50	1.25	12.63M	8″	850917	02184+3907 00
"	"	"	18	−5.2MV	8.5″	"	" "	"	"	"	1.65	11.97M	8″	"	" "
"	"	"	18	−6.3M	26″	"	" "	"	"	"	2.2	11.64M	8″	"	" "
RAFGL 318	"	"	20	−6.1M	10′	830610	" "	UGC 1813	2 18 30	+39 08	1.25	13.33M	8″	"	" "
"	"	"	27	−6.3M	10′	"	" "	"	"	"	1.65	12.59M	8″	"	" "
EIC 37	2 16 49.0	−03 12 19	2.7	3391F	-	780604	" "	"	"	"	2.2	12.24M	8″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 14442	2 18 31.9	+59 19 18	0.92	S	–	760001	
OO 2284	2 18 33.5	+56 51 45	1.6	8.26M	–	740505	
"	"	"	2.2	7.98M	–	"	
"	"	"	3.5	7.22M	–	"	
IRC+60086	2 18 35	+56 22 42	2.2	1.50M	10′	690001	02185+5622 1 1 1 *1*
SU PER	2 18 35.2	+56 22 35	1.04	3.39M	–	780509	" "
"	"	"	1.05	3.35M	–	"	" " "
"	"	"	1.08	3.38M	–	"	" " "
"	"	"	1.10	3.54M	–	"	" " "
"	"	"	1.25	2.76C	–	660001	" "
"	"	"	2.02	S	–	861105	" "
"	"	"	2.2	1.39C	–	660001	" "
"	"	"	3.4	1.13C	–	"	" "
"	"	"	3.5	1.68M	–	710203	" "
"	"	"	3.65	1.37M	–	731203	" "
RAFGL 5070	"	"	4.2	1.4M	10′	830610	" "
SU PER	"	"	4.8	1.56M	–	731203	" "
"	"	"	4.9	1.07C	–	710203	" "
"	"	"	8.4	0.66C	–	"	" "
"	"	"	8.6	0.89M	–	731203	" "
RAFGL 5070	"	"	11	−0.5M	10′	830610	" "
SU PER	"	"	11.0	−0.36C	–	710203	" "
"	"	"	11.3	−0.35M	–	731203	" "
"	"	"	18	−0.64M	–	"	" "
RAFGL 5070	"	"	20	−1.5M	10′	830610	" "
UGC 1814A	2 18 39.2	+16 20 16	10	*5.88M*	8″	850917	02186+1620 *0 0 0 0*
UGC 1814B	—	—	10	*5.32M*	8″	"	" "
9 PER	2 18 51.1	+55 37 05	2.2	4.05M	11″	770504	02188+5536 *0 0 0 1*
"	"	"	2.3	4.05M	–	741105	" "
HD 14489	"	"	2.3	4.05M	–	780704	" "
9 PER	"	"	3.6	3.95M	–	741105	" "
HD 14489	"	"	3.6	3.95M	–	780704	" "
9 PER	"	"	3.6	3.96M	11″	770504	" "
"	"	"	4.9	3.80M	–	741105	" "
HD 14489	"	"	4.9	3.80M	–	780704	" "
9 PER	"	"	8.7	3.93M	–	741105	" "
HD 14489	"	"	8.7	3.93M	–	780704	" "
"	"	"	10	3.88M	–	"	" "
9 PER	"	"	10	3.83M	11″	770504	" "
"	"	"	10.0	3.88M	–	741105	" "
"	"	"	11.4	3.76M	–	"	" "
HD 14489	"	"	11.4	3.76M	–	780704	" "
RS PER	2 18 51.3	+56 52 55	1.04	3.65M	–	780509	02188+5652 2 1 1 0
"	"	"	1.05	3.62M	–	"	" "
"	"	"	1.08	3.67M	–	"	" "
"	"	"	1.10	3.76M	–	"	" "
"	"	"	1.25	3.03C	–	660001	" "
AFGL 320	"	"	1.25	3.3M	26″	800213	" "
"	"	"	1.65	2.3M	26″	"	" "
RS PER	"	"	2.2	1.63C	–	660001	" "
AFGL 320	"	"	2.25	2.0M	26″	800213	" "
RS PER	"	"	3.4	1.22C	–	660001	" "
AFGL 320	"	"	3.58	1.8M	26″	800213	" "
RS PER	"	"	3.65	1.54M	–	731203	" "
RAFGL 320	"	"	4.2	0.7M	10′	830610	" "
RS PER	"	"	4.8	1.56M	–	731203	" "
AFGL 320	"	"	4.9	1.7M	26″	800213	" "
RS PER	"	"	8.6	0.40M	–	731203	" "
AFGL 320	"	"	8.6	0.8M	26″	800213	" "
"	"	"	10.7	−0.5M	26″	"	" "
RAFGL 320	"	"	11	−1.0M	10′	830610	" "
RS PER	"	"	11.3	−0.79M	–	731203	" "
AFGL 320	"	"	12.2	−0.3M	26″	800213	" "
RS PER	"	"	18	−0.90M	–	731203	" "
RAFGL 320	"	"	20	−1.3M	10′	830610	" "
IRC+60087	2 18 56	+56 52 24	2.2	1.72M	10′	690001	" "
FIRSSE 16	2 18 57	+57 35 18	93	150J	10′	830201	02181+5738 1 1 0 *1*
GLIESE 96	2 18 57.2	+47 39 05	1.65	5.70M	–	741004	
"	"	"	2.2	5.54M	–	"	
U0219−345	2 19	−34 30	1.25	12.40C	12″	821010	
"	"	"	1.65	11.72C	12″	"	
"	"	"	2.2	11.43M	12″	"	
HI 263	2 19	+57	1.6	8.48M	–	740505	
"	"	"	2.2	8.22M	–	"	
RAFGL 6246S	2 19 09.3	+57 45 08	20	−2.0M	10′	830610	
"	"	"	27	−2.5M	10′	"	
RAFGL 5071	2 19 14.8	+61 38 18	20	−1.5M	10′	"	
"	"	"	27	−2.4M	10′	"	
S PER	2 19 15.1	+58 21 34	1	S	–	790313	02192+5821 2 2 1 1
"	"	"	1.04	5.40MV	–	771112	" "
"	"	"	1.04	3.48M	–	780509	" "
"	"	"	1.05	P	–	711101	" "
"	"	"	1.05	3.48M	–	780509	" "
"	"	"	1.06	5.43MV	–	771112	" "
"	"	"	1.08	3.46M	–	780509	" "
"	"	"	1.09	5.58MV	–	771112	" "
"	"	"	1.10	5.65MV	–	"	" "
"	"	"	1.10	3.70M	–	780509	" "
"	"	"	1.2	P	–	711101	" "
"	"	"	1.21	P	–	801111	" "
"	"	"	1.25	3.14C	–	660001	" "
"	"	"	1.25	3.14C	–	670801	" "
AFGL 323	"	"	1.25	2.8M	8.5″	800213	" "
"	"	"	1.25	1.9M	17″	"	" "
"	"	"	1.25	2.4M	26″	"	" "
S PER	"	"	1.6	P	–	711101	" "
"	"	"	1.65	P	–	801111	" "
AFGL 323	"	"	1.65	1.8M	8.5″	800213	" "
"	"	"	1.65	1.6MV	17″	"	" "
"	"	"	1.65	2.5M	26″	"	" "
S PER	"	"	2	S	–	760609	" "
"	"	"	2.18	P	–	801111	" "
"	"	"	2.2	1.45C	–	660001	" "
"	"	"	2.2	1.45C	–	670801	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	1.14M	–	771112	" "
AFGL 323	"	"	2.25	1.2M	8.5″	800213	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	2.28	1.0MV	17″	"	" "
S PER	"	"	3.4	0.55C	–	660001	" "
"	"	"	3.4	0.55C	–	670801	" "
"	"	"	3.5	0.57M	–	710203	" "
"	"	"	3.5	0.35M	–	710403	" "
"	"	"	3.5	0.68M	–	710405	" "
AFGL 323	"	"	3.5	0.4MV	17″	800213	" "
"	"	"	3.58	0.3M	8.5″	"	" "
"	"	"	3.58	0.2M	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S PER	"	"	3.65	0.55M	–	731203	" "
"	"	"	3.98	S	–	821103	" "
RAFGL 323	"	"	4.2	0.2M	10′	830610	" "
S PER	"	"	4.8	−0.14C	–	660001	" "
"	"	"	4.8	−0.14C	–	670801	" "
"	"	"	4.8	0.07M	–	731203	" "
"	"	"	4.9	−0.10C	–	710203	" "
"	"	"	4.9	−0.11M	–	710403	" "
"	"	"	4.9	−0.09C	–	710405	" "
AFGL 323	"	"	4.9	−0.3M	8.5″	800213	" "
"	"	"	4.9	−0.2M	17″	"	" "
"	"	"	4.9	−1.0M	26″	"	" "
S PER	"	"	5.0	−0.16M	–	700302	" "
"	"	"	8.4	−1.10C	–	710203	" "
"	"	"	8.4	−1.20M	–	710403	" "
"	"	"	8.4	−1.05C	–	710405	" "
AFGL 323	"	"	8.4	−1.2M	17″	800213	" "
S PER	"	"	8.6	−1.40M	–	731203	" "
AFGL 323	"	"	8.6	−1.6M	8.5″	800213	" "
"	"	"	8.6	−1.7M	26″	"	" "
S PER	"	"	10	−1.74C	–	670801	" "
"	"	"	10.2	−2.01M	–	700302	" "
AFGL 323	"	"	10.7	−2.9M	8.5″	800213	" "
"	"	"	10.7	−2.6M	26″	"	" "
S PER	"	"	11	−2.89M	–	710403	" "
RAFGL 323	"	"	11	−2.7M	10′	830610	" "
S PER	"	"	11.0	−2.45C	–	710203	" "
"	"	"	11.0	−2.29C	–	710405	" "
AFGL 323	"	"	11.2	−2.7M	17″	800213	" "
S PER	"	"	11.3	−2.65M	–	731203	" "
"	"	"	12	339J	30″	860918	" "
AFGL 323	"	"	12.2	−2.9M	8.5″	800213	" "
"	"	"	12.2	−2.6M	26″	"	" "
"	"	"	12.5	−2.6M	17″	"	" "
S PER	"	"	18	−2.90M	–	731203	" "
AFGL 323	"	"	18	−3.6M	8.5″	800213	" "
"	"	"	18	−3.0M	26″	"	" "
S PER	"	"	20	−3.62M	–	751002	" "
"	"	"	20	−3.57M	–	821005	" "
"	"	"	20	−3.62M	9″	731104	" "
RAFGL 323	"	"	20	−3.8M	10′	830610	" "
S PER	"	"	22.0	−3.10M	–	700302	" "
"	"	"	25	−3.48M	–	751002	" "
"	"	"	25	−3.63M	–	821005	" "
"	"	"	25	233J	30″	860918	" "
RAFGL 323	"	"	27	−3.9M	10′	830610	" "
S PER	"	"	33	−4.54M	–	751002	" "
"	"	"	33	−4.46M	–	821005	" "
"	"	"	60	40.2J	60″	860918	" "
"	"	"	100	14.7J	120″	"	" "
IRC+60088	2 19 16	+58 21 30	2.2	1.31M	10′	690001	" "
S PER	2 19 16.0	+58 21 30	2.2	1.31M	–	760302	" "
HD 14535	2 19 19.9	+57 01 04	1.25	5.89C	–	650002	02193+5701 *0 0 0 1*
"	"	"	1.25	5.90C	–	660001	" "
"	"	"	2.2	5.46C	–	650002	" "
"	"	"	2.2	5.50C	–	660001	" "
"	"	"	3.4	5.37C	–	650002	" "
"	"	"	3.4	5.40C	–	660001	" "
Z CEP	2 19 20.6	+81 27 08	1.04	6.07MV	–	720002	02193+8127 *0 0 0 0*
"	"	"	1.05	6.26CV	–	"	" "
IRC 00031	2 19 22	+00 10 24	2.2	0.93M	10′	690001	02193+0010 1 1 *0 0*
EIC 38	2 19 22.7	+00 10 03	2.7	124F	–	780604	" "
AFGL 321	2 19 22.7	+00 10 06	3.5	0.6M	11″	800213	" "
RAFGL 321	"	"	4.2	0.7M	10′	830610	" "
AFGL 321	"	"	4.9	−0.1M	11″	800213	" "
"	"	"	8.4	−1.1M	11″	"	" "
RAFGL 321	"	"	11	−2.5M	10′	830610	" "
AFGL 321	"	"	11.2	−2.5M	11″	800213	" "
RAFGL 4020	2 19 23.0	−53 53 18	11	−3.0M	10′	830610	
"	"	"	20	−4.6M	10′	"	
NGC 891A	2 19 23.8	+42 07 10	100	146J	120″	860130	02193+4207 0 0 1 2
FIRSSE 17	2 19 24	+61 38 42	20	42J	10′	830201	
"	"	"	27	49J	10′	"	
"	"	"	93	344J	10′	"	
RAFGL 6247S	2 19 24.4	+75 06 09	27	−2.5M	10′	830610	
NGC 891	2 19 24.5	+42 07 13	1.6	7.41M	105″	821013	02193+4207 0 0 1 2
"	"	"	1.6	7.32M	111″	"	" "
"	"	"	1.6	7.00M	165″	"	" "
UGC 1831	"	"	12	4J	30″	860915	" "
"	"	"	25	4J	30″	"	" "
"	"	"	60	50J	60″	"	" "
"	"	"	100	110J	120″	"	" "
"	"	"	350	6.3J	30″	"	" "
"	"	"	1300	0.6J	90″	"	" "
RAFGL 324S	2 19 26.0	+70 45 24	11	−0.9M	10′	830610	
HD 14542	2 19 26.5	+57 09 34	2.3	5.25M	–	780704	
"	"	"	3.6	5.14M	–	"	
"	"	"	4.9	5.30M	–	"	
0219+428	2 19 30.0	+42 48 30	1.25	P	–	841007	
"	"	"	1.25	.0080JV	–	"	
3C 66A	"	"	1.25	.0088J	15″	841118	
"	"	"	1.5	P	12″	830403	
"	"	"	1.65	.0077J	–	770406	
0219+428	"	"	1.65	P	–	841007	
"	"	"	1.65	.0111JV	–	"	
3C 66A	"	"	1.65	.0106J	15″	841118	
"	"	"	2.19	P	V	860813	
0219+428	"	"	2.2	P	–	841007	
"	"	"	2.2	.0137JV	–	"	
3C 66A	"	"	2.28	.0133J	–	770406	
"	"	"	2.28	.0131J	15″	841118	
0219+428	"	"	3.4	P	–	841007	
3C 66A	"	"	3.5	.0139J	–	770406	
3C 66	"	"	10	.0010J	–	860212	
NGC 891B	2 19 30.1	+42 09 08	100	74J	120″	860130	
RAFGL 6248S	2 19 34.3	−03 30 14	20	−1.4M	10′	830610	
BD+56 595	2 19 37.5	+56 58 19	1.04	4.70M	–	780509	02196+5658 1 0 0 *1*
"	"	"	1.05	4.67M	–	"	" "
"	"	"	1.08	4.72M	–	"	" "
"	"	"	1.10	4.90M	–	"	" "
"	"	"	1.25	3.97C	–	650002	" "
"	"	"	1.25	4.03C	–	660001	" "
"	"	"	2.2	2.76C	–	650002	" "
"	"	"	2.2	2.80C	–	660001	" "
"	"	"	3.4	2.35C	–	650002	" "
"	"	"	3.4	2.48C	–	660001	" "
"	"	"	3.65	2.76M	–	731203	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	3.23M	–	"	"
"	"	"	8.6	2.70M	–	"	"
"	"	"	11.3	2.32M	–	"	"
"	"	"	18	*1.1M*	–	"	"
MWC 43	2 19 44.5	+57 17 50	1.6	8.50M	–	740505	
"	"	"	2.2	8.07M	–	"	
"	"	"	3.5	7.80M	–	"	
IRC+60089	2 19 45	+56 59 00	2.2	2.45M	10′	690001	02196+5658 1001
RAFGL 6249S	2 19 46.0	+32 27 50	20	−2.7M	10′	830610	
UGC 1835	2 19 46.9	+28 01 50	1.6	10.85M	36″	800704	02197+2801 0000
"	"	"	1.6	10.63M	47″	"	" "
MWC 448	2 19 50	+57 05	1.6	9.24M	–	740505	
"	"	"	2.2	9.28M	–	"	
HD 14580	2 19 50.4	+56 59 05	1.04	4.71M	–	780509	02196+5658 1001
"	"	"	1.05	4.67M	–	"	"
"	"	"	1.08	4.71M	–	"	" "
"	"	"	1.10	4.87M	–	"	" "
"	"	"	1.25	4.25C	–	650002	" "
BD+56 597	"	"	1.25	4.30C	–	660001	" "
HD 14580	"	"	2.2	3.02C	–	650002	" "
BD+56 597	"	"	2.2	3.04C	–	660001	" "
HD 14580	"	"	3.4	2.69C	–	650002	" "
BD+56 597	"	"	3.4	2.77C	–	660001	" "
HD 14580	"	"	3.65	2.92M	–	731203	" "
"	"	"	4.8	3.11M	–	"	" "
"	"	"	8.6	2.99M	–	"	" "
"	"	"	11.3	2.46M	–	"	" "
3C 66B	2 20 01.8	+42 45 55	1.25	12.33C	7.5″	850505	
"	"	"	1.65	11.63C	7.5″	"	
"	"	"	2.2	11.30M	7.5″	"	
"	"	"	3.45	11.16C	7.5″	"	
HD 14605	2 20 03.1	+56 20 51	1.6	8.47M	–	740505	
"	"	"	2.2	8.18M	–	"	
"	"	"	3.5	8.11M	–	"	
IRC−10034	2 20 15	−10 25 42	2.2	2.71M	10′	690001	02202−1025 0000
RAFGL 4190S	2 20 15.8	−10 25 46	4.2	2.2M	10′	830610	" "
MARK 1034	2 20 20.9	+31 57 43	60	6.53J	60″	861203	02203+3158 0011
IRC+30040	2 20 26	+28 30 06	2.2	2.94M	10′	690001	02204+2829 0000
RAFGL 4191S	2 20 31.0	−09 24 24	4.2	1.4M	10′	830610	
RAFGL 4192S	2 20 35.0	−03 03 30	4.2	1.3M	10′	"	
3C 65	2 20 37.2	+39 47 17	1.2	.0001JE	7.8″	820607	
"	"	"	1.6	.0001JE	7.8″	"	
"	"	"	1.65	18.03M	8″	841206	
"	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	16.78M	8″	841206	
3CR 65	"	"	2.2	17.88M	11″	820621	
FJM 4	2 20 45	+61 52	100	1.7E5X	4.5′	720902	
NGC 908	2 20 46.1	−21 27 35	1.25	12.04C	V	851117	02207−2127 0011
"	"	"	1.6	8.85M	54″	821013	" "
"	"	"	1.6	8.55M	70″	"	" "
"	"	"	1.6	8.41M	84″	"	" "
"	"	"	1.6	8.14M	110″	"	" "
"	"	"	1.65	11.21C	V	851117	" "
"	"	"	2.2	10.85M	V	"	" "
W3 A	2 21	+61 50	11.0	0.16I	13′	820907	
"	"	"	19.8	0.032I	13′	"	
IRC+50059	2 21 04	+49 47 42	2.2	2.88M	10′	690001	02210+4946 0000
MARK 1035	2 21 04.2	+33 19 56	60	1.23J	60″	861203	02210+3319 0000
3C 67	2 21 18.1	+27 36 37	1.25	16.92M	8″	841206	
"	"	"	1.65	19.06M	8″	"	
"	"	"	2.2	15.25M	8″	"	
W3 3.8NW	2 21 38	+61 55 14	156.68	S	6.2′	860411	
W3 IRS10	2 21 42.4	+61 53 02	20	0.15F	13″	770104	
"	"	"	25	0.25F	13″	"	
"	"	"	33	*0.63F*	13″	"	
W3 W	2 21 43	+61 52 30	270	P	60″	860903	
W3 IRS4	2 21 43	+61 52 50	2.2	P	14″	840903	
HD 14818	2 21 43.0	+56 23 03	1.10	5.744C	–	830103	02216+5622 0001
BS 696	"	"	1.2	5.585C	–	820707	" "
"	"	"	1.25	5.68C	–	650002	" "
"	"	"	1.25	5.71C	–	660001	" "
"	"	"	1.25	5.64C	–	660302	" "
"	"	"	1.25	5.52M	–	750607	" "
10 PER	"	"	1.25	5.59M	6″	840411	" "
BS 696	"	"	1.28	5.52M	21″	840337	" "
HD 14818	"	"	1.28	5.54M	21″	"	" "
BS 696	"	"	1.6	5.495C	–	820707	" "
"	"	"	1.63	5.47M	21″	840337	" "
HD 14818	"	"	1.63	5.39M	21″	"	" "
BS 696	"	"	1.65	5.51M	–	741004	" "
"	"	"	1.65	5.47M	–	750607	" "
10 PER	"	"	1.65	5.48M	6″	840411	" "
BS 696	"	"	2.2	5.52C	–	650002	" "
"	"	"	2.2	5.57C	–	660001	" "
"	"	"	2.2	5.48C	–	660302	" "
"	"	"	2.2	5.48M	–	741004	" "
"	"	"	2.2	5.440M	–	820707	" "
"	"	"	2.20	5.44M	–	750607	" "
10 PER	"	"	2.20	5.43M	6″	840411	" "
BS 696	"	"	2.21	5.44M	21″	840337	" "
HD 14818	"	"	2.21	5.33M	21″	"	" "
10 PER	"	"	2.3	5.39M	–	741105	" "
HD 14818	"	"	2.3	5.39M	–	780704	" "
BS 696	"	"	3.4	5.40C	–	650002	" "
"	"	"	3.4	5.45C	–	660001	" "
"	"	"	3.4	5.38C	–	660302	" "
"	"	"	3.4	5.43M	–	750607	" "
10 PER	"	"	3.45	5.33M	6″	840411	" "
BS 696	"	"	3.5	5.43M	–	741004	" "
"	"	"	3.5	5.35C	–	820707	" "
10 PER	"	"	3.6	5.32M	–	741105	" "
HD 14818	"	"	3.6	5.32M	–	780704	" "
BS 696	"	"	3.61	5.43M	21″	840337	" "
HD 14818	"	"	3.61	5.19M	21″	"	" "
BS 696	"	"	3.8	5.32M	5.1″	840902	" "
"	"	"	4.8	5.30M	5.1″	"	" "
10 PER	"	"	4.80	5.38M	6″	840411	" "
"	"	"	4.9	5.20M	–	741105	" "
HD 14818	"	"	4.9	5.20M	–	780704	" "
"	"	"	10	4.72M	–	"	" "
10 PER	"	"	10.0	4.72M	–	741105	" "
W3 IRS4	2 21 43.4	+61 52 49	8	S	–	780503	
W3 C IRS4	"	"	8	S	7.5″	770609	
W3 IRS4	"	"	20	2.8F	13″	770104	
"	"	"	25	2.8F	13″	"	
"	"	"	33	4.6F	13″	"	
W3(D) IRS4	2 21 43.5	+61 52 49	2.12	*0.07X*	34″	830215	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
W3 IRS4			4	0.95J	11″	790510	
"	2 21 43.6	+61 52 49	50	1400J	30″	840918	
"	"	"	400	500J	49″	"	
W3 C IRS4	2 21 44	+61 52 48	1230	*38.2J*	–	760601	
IRC+60090	2 21 46	+57 13 00	2.2	1.95M	10′	690001	02217+5712 1101
W3 OH SOURCE1	2 21 46.4	+61 52 17	1230	*49.4J*	–	760601	
W3 IRS8	2 21 46.5	+61 52 18	2.2	P	14″	840903	
W3 OH IRS8	"	"	8	S	7.5″	770609	
W3 IRS8	"	"	20	2.4F	13″	770104	
"	"	"	25	2.7F	13″	"	
"	"	"	33	2.2F	13″	"	
W3 CONT OHIR	2 21 46.5	+61 52 22	3.4	*0.07J*	9″	790114	
"	"	"	4.8	*0.8J*	9″	"	
"	"	"	10.1	1.0J	9″	"	
"	"	"	12.5	2.0J	9″	"	
"	"	"	20	25J	9″	"	
HD 14826	2 21 46.9	+57 12 42	1.04	3.91M	–	780509	02217+5712 1101
"	"	"	1.05	3.90M	–	"	" "
"	"	"	1.08	3.95M	–	"	" "
"	"	"	1.10	4.03M	–	"	" "
"	"	"	1.25	3.31C	–	650002	" "
BD+56 609	"	"	1.25	3.26C	–	660001	" "
HD 14826	"	"	2.2	1.96C	–	650002	" "
BD+56 609	"	"	2.2	1.94C	–	660001	" "
"	"	"	3.4	1.60C	–	"	" "
HD 14826	"	"	3.65	1.83M	–	731203	" "
"	"	"	4.8	2.16M	–	"	" "
"	"	"	8.6	1.56M	–	"	" "
"	"	"	11.3	0.82M	–	"	" "
"	"	"	18	0.45M	–	"	" "
AFGL 327	2 21 47.0	+57 12 43	2.3	1.78M	–	831007	" "
"	"	"	3.6	1.45M	–	"	" "
RAFGL 327	"	"	4.2	1.2M	10′	830610	" "
AFGL 327	"	"	4.9	1.51M	–	831007	" "
"	"	"	8.7	1.06M	–	"	" "
"	"	"	10.0	0.77M	–	"	" "
RAFGL 327	"	"	11	−0.3M	10′	830610	" "
AFGL 327	"	"	11.4	0.54M	–	831007	" "
"	"	"	12.6	0.45M	–	"	" "
"	"	"	19.5	−0.46M	–	"	" "
RAFGL 327	"	"	20	−0.5M	10′	830610	" "
W3 IRS3	2 21 50.1	+61 52 22	2.2	P	–	810702	
"	"	"	20	1.7F	13″	770104	
"	"	"	25	1.5F	13″	"	
"	"	"	33	2.0F	13″	"	
"	2 21 50.3	+61 52 21	4.9	75I	10″	780503	
"	"	"	8	S	–	"	
"	"	"	8.0	50I	10″	"	
"	"	"	9.7	20I	10″	"	
"	"	"	10.8	30I	10″	"	
"	"	"	11.8	50I	10″	"	
"	"	"	12.7	60I	10″	"	
"	"	"	20.0	60I	10″	"	
W3 B IRS3	2 21 50.7	+61 52 21	1230	21.5J	–	760601	
W3 IRS3	2 21 51	+61 52 23	1.65	P	14″	840903	
"	"	"	2.2	P	14″	"	
G133.7+1.2	2 21 52	+61 51 36	44	51000J	5′	740908	02219+6152 3441
"	"	"	64	67000J	5′	"	" "
"	"	"	79	66000J	5′	"	" "
"	"	"	94	62000J	5′	"	" "
"	"	"	186	28000J	5′	"	" "
W3 IRS7	2 21 53	+61 52 11	2.2	P	6.7″	840903	
W3	2 21 53	+61 52 20	1000	34J	1′	761003	02219+6152 3441
W3 H2O	"	"	1230	40.0J	–	760601	" "
W3 E	2 21 53	+61 52 24	270	P	60″	860903	
W3 IRS5	"	"	400	250J	35″	831014	02219+6152 3441
"	2 21 53	+61 52 21	2.2	P	6.7″	840903	" "
W3	2 21 53.0	+61 52 21	30	8200J	30″	801204	" "
"	"	"	50	14000J	30″	"	" "
W3 IRS5	"	"	50	8000J	30″	840918	" "
W3	"	"	100	15000J	30″	801204	" "
W3 IRS5	"	"	400	500J	49″	840918	" "
"	2 21 53.1	+61 52 20	2	S	11″	820904	" "
"	"	"	2.0	S	V	820206	" "
"	"	"	2.2	P	–	790906	" "
"	"	"	3.8	P	10″	780306	" "
"	"	"	4.8	D	0.4″	820211	" "
"	"	"	4.8	1.4M	11″	820212	" "
"	"	"	5.0	D	4″	811204	" "
"	"	"	8	S	7.5″	770609	" "
"	"	"	8	S	9″	730808	" "
"	"	"	8	30F	9″	"	" "
"	"	"	8.7	D	0.4″	820211	" "
"	"	"	9.5	D	0.4″	"	" "
"	"	"	11.2	D	0.4″	"	" "
"	"	"	12.5	D	0.4″	"	" "
"	"	"	13	30F	9″	730808	" "
"	"	"	20	5.4F	13″	770104	" "
"	"	"	25	6.2F	13″	"	" "
"	"	"	33	7.9F	13″	"	" "
"	"	"	34	1800J	4″	750701	" "
"	"	"	34	2000J	5.7″	"	" "
"	"	"	34	370J	12″	730805	" "
"	"	"	84.42	*2X*	1′	850915	" "
"	"	"	87.19	*2X*	1′	"	" "
"	"	"	1000	32J	55″	780210	" "
"	2 21 53.2	+61 52 21	4	18.4J	11″	790510	" "
RAFGL 326	"	"	4.2	1.0M	10′	830610	" "
W3 IRS5	"	"	4.9	400I	10″	780503	" "
"	"	"	8	S	–	"	" "
"	"	"	8.0	1000I	10″	"	" "
"	"	"	8.5	300I	10″	"	" "
"	"	"	9.7	30I	10″	"	" "
"	"	"	10.8	80I	10″	"	" "
RAFGL 326	"	"	11	−3.7M	10′	830610	" "
W3 IRS5	"	"	11.8	300I	10″	780503	" "
"	"	"	12.7	500I	10″	"	" "
RAFGL 326	"	"	20	−6.8M	10′	830610	" "
W3 IRS5	"	"	20.0	200I	10″	780503	" "
RAFGL 326	"	"	27	−8.2ML	10′	830610	" "
W3 IRS6	2 21 53.9	+61 52 16	8	S	–	780503	
W3 OH SOURCE2	2 21 54	+61 51 58	1230	*47.8J*	–	760601	
W3 IRS6	2 21 54	+61 52 17	2.2	P	6.7″	840903	
W3 IRS2 7N14W	2 21 54.0	+61 52 56	2.2	P	6.7″	"	
W3 IRS2 14NW	2 21 54.0	+61 53 03	2.2	P	6.7″	"	
FIRSSE 18	2 21 55	+61 51 36	20	3932J	10′	830201	02219+6152 3441
"	"	"	27	13681J	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	40	11959J	10′	"	" " "
"	"	"	93	27941JL	10′	"	" " "
W3 A	2 21 55.0	+61 52 00	88.4	100X	75″	791008	
W3 IRS2 7"W	2 21 55.0	+61 52 49	2.2	P	6.7″	840903	
W3 IRS2 7N7W	2 21 55.0	+61 52 55	2.2	P	6.7″	"	
W3 IRS2 14N7W	2 21 55.0	+61 53 03	2.2	P	6.7″	"	
W3 IRS1 7"S	2 21 55.4	+61 52 14	8	S	–	780503	
W3 IRS1	2 21 55.4	+61 52 21	8	S	–	"	
W3 IRS1 7"N	2 21 55.4	+61 52 28	8	S	–	"	
W3 IRS1 14"N	2 21 55.4	+61 52 35	8	S	–	"	
W3 IRS1 21"N	2 21 55.4	+61 52 42	8	S	–	"	
W3 IRS1 28"N	2 21 55.4	+61 52 49	8	S	–	"	
W3 IRS1 35"N	2 21 55.4	+61 52 56	8	S	–	"	
W3 IRS1 42"N	2 21 55.4	+61 53 03	8	S	–	"	
W3	2 21 56	+61 52 06	156.68	S	6.2′	860411	02219+6152 3 4 4 4
"	"	"	370	S	80″	860802	" " "
W3 IRS2 14S	2 21 56.0	+61 52 35	2.2	P	6.7″	840903	
W3 IRS2 7"S	2 21 56.0	+61 52 42	2.2	P	6.7″	"	
W3 IRS1	2 21 56.0	+61 52 43	4.9	15I	10″	780503	
"	"	"	8	S	–	"	
"	"	"	8.0	100I	10″	"	
"	"	"	8.5	60I	10″	"	
"	"	"	9.7	70I	10″	"	
"	"	"	10.8	70I	10″	"	
"	"	"	11.8	80I	10″	"	
"	"	"	12.7	70I	10″	"	
"	"	"	20.0	140I	10″	"	
W3 IRS2A	2 21 56.0	+61 52 45	8	S	–	"	
W3 IRS2	2 21 56.0	+61 52 49	2.2	P	6.7″	840903	
W3 IRS2 7"N	2 21 56.0	+61 52 56	2.2	P	6.7″	"	
W3 IRS2 14N	2 21 56.0	+61 53 03	2.2	P	6.7″	"	
W3 IRS1	2 21 56.3	+61 52 55	1.08	240G	12″	840425	
"	"	"	1.23	0.09J	84″	791001	
"	"	"	1.27	0.05J	15″	760201	
"	"	"	1.62	0.10J	15″	"	
"	"	"	1.66	0.51J	84″	791001	
"	"	"	2.13	0.37J	15″	760201	
"	"	"	2.17	1.6X	22″	811104	
"	"	"	2.2	P	–	790906	
"	"	"	2.22	2.7J	84″	791001	
"	"	"	2.37	0.38J	15″	760201	
"	"	"	3.45	9.6J	84″	791001	
"	"	"	4.05	9.8X	22″	811104	
"	"	"	4.65	1.1J	11″	791001	
"	"	"	6.99	4.7X	27″	811104	
W3 A IRS1	"	"	8	S	12″	770609	
W3 IRS1	"	"	11.6	614J	60″	791001	
W3 A	"	"	12.8	0.7F	10″	831122	
"	"	"	18.7	30X	1′	780807	
W3 IRS1	"	"	18.71	66X	26″	821102	
"	"	"	18.71	95.8X	30″	811104	
"	"	"	20	8.7F	30″	770104	
"	"	"	21	1340J	60″	791001	
"	"	"	25	5.1F	30″	770104	
"	"	"	33	2.2F	30″	"	
"	"	"	33.3	S	26″	821102	
"	"	"	33.47	28X	26″	"	
"	"	"	88.4	*70X*	1.5′	780807	
W3 IRS2 7S4E	2 21 56.5	+61 52 42	2.2	P	6.7″	840903	
W3 IRS2	2 21 56.8	+61 52 42	2	S	22″	810303	
"	"	"	2.2	P	–	810702	
"	"	"	6.83	1.84F	27″	810303	
"	"	"	6.97	2.34F	27″	"	
"	"	"	7.11	1.95F	27″	"	
"	"	"	8	S	–	780503	
W3 IRS2 13"N	2 21 56.8	+61 52 55	6.83	1.67F	27″	810303	
"	"	"	6.97	2.17F	27″	"	
"	"	"	7.11	1.78F	27″	"	
W3 A IRS1,2	2 21 57	+61 52 48	1230	41.7J	–	760601	
W3 IRS1A	2 21 57	+61 52 56	2.2	P	6.7″	840903	
W3 IRS2 14S7E	2 21 57.0	+61 52 35	2.2	P	6.7″	"	
W3 IRS2 7S7E	2 21 57.0	+61 52 42	2.2	P	6.7″	"	
W3 IRS2 7"E	2 21 57.0	+61 52 49	2.2	P	6.7″	"	
W3 IRS2 7N7E	2 21 57.0	+61 52 56	2.2	P	6.7″	"	
W3 IRS2 14N7E	2 21 57.0	+61 53 03	2.2	P	6.7″	"	
DDO 19	2 21 57.5	+35 48 44	1.25	16.36M	7.8″	851219	
"	"	"	1.65	15.89M	7.8″	"	
"	"	"	2.2	15.73M	7.8″	"	
W3 IRS7	2 21 57.9	+61 52 11	8	S	–	780503	
W3 SOURCE 1	2 21 58	+61 52 24	69	36000J	1′	750801	
W3 IRS2 14SE	2 21 58.0	+61 52 35	2.2	P	6.7″	840903	
W3 IRS2 7S14E	2 21 58.0	+61 52 42	2.2	P	6.7″	"	
W3 IRS2 14E	2 21 58.0	+61 52 49	2.2	P	6.7″	"	
W3 IRS2 7N14E	2 21 58.0	+61 52 56	2.2	P	6.7″	"	
W3 IRS2 13"E	2 21 58.6	+61 52 42	6.83	1.42F	27″	810303	
"	"	"	6.97	2.16F	27″	"	
"	"	"	7.11	1.50F	27″	"	
W3 IRS2 21E	2 21 59.0	+61 52 49	2.2	P	6.7″	840903	
W3 IRS9	2 22	+61 53	2	S	11″	820904	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	D	11″	820510	
W3 A	2 22 00	+61 52	82	90000J	12′	800708	
"	"	"	92	1E5J	12′	"	
W3	2 22 00	+61 52 30	86	S	4.4′	780407	
"	"	"	88.4	310X	4.4′	"	
UCL 4	"	"	100	3.7E5W	–	730901	02219+6152 3 4 4 4
W3 IRS2 PEAK	2 22 00	+61 52 42	2.2	P	6.7″	840903	
UCL 4	2 22 00	+61 52 54	100	3.9E5W	–	751202	02219+6152 3 4 4 4
IRC+30041	2 22 07	+33 38 42	2.2	0.97M	10′	690001	02221+3338 1 1 0 0
W3 3.8SE	2 22 11	+61 49 00	156.68	S	6.2′	860411	
IRC+50060	2 22 15	+50 03 42	2.2	1.13M	10′	690001	02222+5003 1 0 0 0
RAFGL 6250S	2 22 16.2	+52 21 09	11	−1.3M	10′	830610	
RAFGL 4022	2 22 16.5	+50 03 13	4.2	0.8M	10′	"	02222+5003 1 0 0 0
W3 SOURCE 6	2 22 17	+61 51 24	69	500J	1′	750801	
RW TRI	2 22 42	+27 52 20	1.25	12.14M	–	810615	
"	"	"	1.65	11.77M	–	"	
"	"	"	2.2	11.59M	–	"	
RAFGL 4193S	2 22 43.0	−13 23 06	4.2	1.3M	10′	830610	
IRC+40039	2 22 47	+36 47 30	2.2	2.81M	10′	690001	02227+3647 0 0 0 0
W3	2 22 49	+61 51	45	S	6′	770604	
IRC+40040	2 22 50	+37 53 24	2.2	2.03M	10′	690001	02228+3753 1 0 0 0
RAFGL 4194S	2 22 50.0	+37 53 24	4.2	1.7M	10′	830610	" "
W3 B	2 22 50.3	+61 52 17	9.0	300G	6″	820405	
"	"	"	12.8	34800G	6″	"	
"	"	"	12.8	0.3F	10″	831122	
FIRSSE 19	2 22 56	+61 21 48	20	30J	10′	830201	
"	"	"	27	56J	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	93	332J	10′	"	
W3 A	2 22 57	+61 52 40	9.0	21800G	6″	820405	
"	"	"	12.8	1.7E5G	6″	"	
W3 N	2 23 00	+62 02	82	12000J	12′	800708	
"	"	"	92	19000J	12′	"	
"	2 23 01.5	+62 02 10	40	1100J	49″	840917	
"	"	"	60	910J	49″	"	
"	"	"	100	730J	49″	"	
"	"	"	160	250J	49″	"	
"	2 23 01.8	+62 02 11	1.23	0.61J	63″	791001	
"	"	"	1.66	0.64J	63″	"	
"	"	"	2.22	0.92J	63″	"	
"	"	"	3.45	0.98J	63″	"	
"	"	"	4.65	0.20J	11″	"	
"	"	"	8.4	2.9J	11″	"	
"	"	"	10.1	3.6J	11″	"	
"	"	"	10.6	4.3J	11″	"	
"	"	"	11.6	6.4J	11″	"	
"	"	"	12.5	6.1J	11″	"	
"	"	"	21	30J	11″	"	
NGC 918	2 23 03.9	+18 16 16	1.6	10.15M	54″	821013	02230+1816 *0 0 0 1*
"	"	"	1.6	9.81M	70″	"	" " "
BD+56 624	2 23 05.7	+56 52 05	1.6	8.60C	V	730001	
"	"	"	2.2	8.40M	V	"	
UCL 4B	2 23 06	+62 02 30	100	59000W	–	751202	02230+6202 2 2 3 3
HD 14947	2 23 07.9	+58 39 04	0.8	S	–	750611	
"	"	"	0.92	S	–	670001	
"	"	"	1.02	−0.26A	–	660401	
"	"	"	1.02	−.349A	–	800613	
"	"	"	1.05	−0.23A	–	660401	
"	"	"	1.05	−.321A	–	800613	
"	"	"	1.23	7.004M	–	830210	
"	"	"	1.28	6.89M	21″	840337	
"	"	"	1.63	6.74M	21″	"	
"	"	"	1.66	6.871M	–	830210	
"	"	"	2.2	7.02M	11″	770504	
"	"	"	2.21	6.65M	21″	840337	
"	"	"	2.22	6.787M	–	830210	
"	"	"	3.45	6.661M	–	"	
"	"	"	3.6	6.39M	11″	770504	
"	"	"	3.61	6.45M	21″	840337	
"	"	"	4.63	6.399M	–	830210	
"	"	"	10	*4.82M*	11″	770504	
HD 14956	2 23 09.5	+57 27 16	2.3	5.46M	–	780704	
"	"	"	3.6	5.24M	–	"	
0223+34	2 23 09.7	+34 08 02	2.2	*.0008J*	8″	790910	
W3 SOURCE 3	2 23 10	+62 02 54	69	2000JL	1′	750801	
RAFGL 328	2 23 13.0	+62 03 01	11	−2.0M	10′	830610	02230+6202 2 2 3 3
"	"	"	20	−4.9M	10′	"	" " "
"	"	"	27	−4.1M	10′	"	" " "
W3 C	2 23 14	+61 38 57	1.64	*12M*	20″	680902	
W3 IRS8	2 23 16.5	+61 38 57	3.75	24GE	10″	830309	
"	"	"	4.05	240G	10″	"	
AFGL 331	2 23 16.5	+61 38 58	4.9	4.45M	–	831007	02232+6138 1 3 4 4
"	"	"	8.7	1.66M	–	"	" " "
"	"	"	10.0	1.16M	–	"	" " "
RAFGL 331	"	"	11	−1.7M	10′	830610	" " "
AFGL 331	"	"	11.4	1.07M	–	831007	" " "
"	"	"	12.6	0.40M	–	"	" " "
"	"	"	19.5	−2.28M	–	"	" " "
RAFGL 331	"	"	20	−3.4M	10′	830610	" " "
AFGL 331	"	"	23.0	−3.49M	–	831007	" " "
RAFGL 331	"	"	27	−5.6M	10′	830610	" " "
W3 IRS8	2 23 16.7	+61 38 56	4	0.82J	11″	790510	" " "
W3 OH	"	"	12	40.6J	30″	860816	" " "
"	"	"	25	534.8J	30″	"	" " "
"	"	"	40	4000J	28″	790511	" " "
"	"	"	40	5800J	50″	"	" " "
"	"	"	58	6000J	28″	"	" " "
"	"	"	58	8600J	50″	"	" " "
"	"	"	60	9272J	60″	860816	" " "
"	"	"	85	9500J	50″	790511	" " "
"	"	"	138	6900J	50″	"	" " "
"	"	"	100	10500J	120″	860816	" " "
"	2 23 16.8	+61 38 53	1230	*43.2J*	–	760601	" " "
"	2 23 17	+61 38 55	270	P	60″	860903	" " "
"	"	"	1000	27J	1′	761003	" " "
"	2 23 17	+61 38 56	350	708J	38″	861016	" " "
"	"	"	1300	19.3J	90″	"	" " "
UCL 4A	2 23 18	+61 39 12	100	1.1E5W	–	751202	
FIRSSE 20	2 23 22	+62 03 06	20	1417J	10′	830201	02230+6202 2 2 3 3
"	"	"	27	372J	10′	"	" " "
"	"	"	93	1479J	10′	"	" " "
W3 SOURCE 2	2 23 24	+61 39 06	69	14000J	1′	750801	
IRC+50061	2 23 28	+51 53 54	2.2	2.67M	10′	690001	02234+5153 1 0 0 0
BS PER	2 23 28.0	+51 53 41	1.00	5.29M	–	810001	" "
"	"	"	1.25	4.56M	–	"	" "
"	"	"	1.65	3.44M	–	"	" "
"	"	"	2.25	2.74M	–	"	" "
"	"	"	3.12	2.91M	–	"	" "
"	"	"	3.7	2.20M	–	"	" "
R CET	2 23 28.7	−00 24 09	1.04	4.10MV	–	720002	02234−0024 1 1 0 0
"	"	"	1.05	4.17CV	–	"	" "
"	"	"	1.2	3.89MV	–	790004	" "
"	"	"	1.6	3.09MV	–	"	" "
"	"	"	2.2	2.57MV	–	"	" "
"	"	"	3.4	1.96MV	–	"	" "
RAFGL 4195S	2 23 28.7	−00 24 11	11	0.2M	10′	830610	" "
IRC 00032	2 23 29	−00 24 36	2.2	3.04M	10′	690001	" "
G133.9+1.1	2 23 29	+61 38 54	94	11000J	5′	740908	02232+6138 1 3 4 4
02234−0024	2 23 29.0	−00 24 10	12	28.3J	30″	850701	02234−0024 1 1 0 0
"	"	"	25	16.3J	30″	"	" "
"	"	"	60	3.0J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
W3(OH)	2 23 30	+61 40	82	22000J	12′	800708	
"	"	"	92	30000J	12′	"	
SZ CAS	2 23 33.3	+59 14 11	1.25	6.77M	–	830606	
"	"	"	1.65	6.35M	–	"	
"	"	"	2.2	6.17M	–	"	
"	"	"	2.3	5.99M	–	741008	
"	"	"	3.6	5.83M	–	"	
"	"	"	4.9	5.95M	–	"	
"	"	"	10	*3.89M*	–	"	
BD+44 493	2 23 36	+44 44 18	1.25	7.65C	–	860704	
"	"	"	1.65	7.26C	–	"	
"	"	"	2.2	7.20M	–	"	
FIRSSE 21	2 23 37	+61 40 06	27	1209J	10′	830201	02232+6138 1 3 4 4

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	93	33437JL	10′	"	" "
HD 15144	2 23 37.5	−15 33 53	1.25	5.77M	–	830714	
BS 710	"	"	1.25	5.79C	8.2″	830815	
HD 15144	"	"	1.65	5.74M	–	830714	
BS 710	"	"	1.65	5.78C	8.2″	830815	
HD 15144	"	"	2.2	5.70M	–	830714	
BS 710	"	"	2.2	5.73M	8.2″	830815	
HD 15144	"	"	3.4	5.68M	–	830714	
BS 710	"	"	3.8	5.66C	8.2″	830815	
HD 15144	"	"	4.8	5.59M	–	830714	
BS 710	"	"	4.8	5.69CV	8.2″	830815	
IRC+10029	2 23 41	+06 05 30	2.2	2.81M	10′	690001	02236+0605 0000
BD+60 478	2 23 44.1	+60 29 48	1.04	4.61M	–	780509	02236+6027 2211
"	"	"	1.05	4.52M	–	"	" "
"	"	"	1.08	4.52M	–	"	" "
"	"	"	1.10	4.66M	–	"	" "
"	"	"	1.25	3.93C	–	660001	" "
"	"	"	1.25	3.93C	–	670801	" "
"	"	"	2.2	1.93C	–	660001	" "
"	"	"	2.2	1.93C	–	670801	" "
"	"	"	3.4	1.27C	–	660001	" "
"	"	"	3.4	1.27C	–	670801	" "
"	"	"	3.65	1.56M	–	731203	" "
"	"	"	4.8	0.97C	–	660001	" "
"	"	"	4.8	0.97C	–	670801	" "
"	"	"	4.8	1.39M	–	731203	" "
"	"	"	8.6	0.23M	–	"	" "
"	"	"	11.3	−1.08M	–	"	" "
"	"	"	18	−1.23M	–	"	" "
AFGL 332	2 23 44.2	+60 29 49	1.25	3.6MV	26″	800213	" "
"	"	"	1.65	2.5MV	26″	"	" "
"	"	"	2.25	1.9MV	26″	"	" "
"	"	"	3.58	1.4MV	26″	"	" "
RAFGL 332	"	"	4.2	1.1M	10′	830610	" "
AFGL 332	"	"	4.9	1.3MV	26″	800213	" "
"	"	"	8.6	0.2MV	26″	"	" "
"	"	"	10.7	−1.0MV	26″	"	" "
RAFGL 332	"	"	11	−1.3M	10′	830610	" "
AFGL 332	"	"	12.2	−0.9MV	26″	800213	" "
"	"	"	18	−1.6M	26″	"	" "
RAFGL 332	"	"	20	−1.8M	10′	830610	" "
"	"	"	27	−2.8M	10′	"	" "
IRC+60091	2 23 45	+60 27 54	1.04	4.76M	–	740806	" "
"	"	"	2.2	1.89M	10′	690001	" "
"	"	"	2.3	1.8M	–	740705	" "
"	"	"	3.5	1.3M	–	"	" "
"	"	"	4.8	1.4M	–	"	" "
"	"	"	8.6	0.2M	–	"	" "
"	"	"	10.7	−0.9M	–	"	" "
AFGL 332	2 23 45.0	+60 27 54	2.3	1.72MV	–	831007	" "
"	"	"	3.6	1.10MV	–	"	" "
"	"	"	4.9	0.88MV	–	"	" "
"	"	"	8.7	−0.15MV	–	"	" "
"	"	"	10.0	−0.82M	–	"	" "
"	"	"	11.4	−1.32MV	–	"	" "
"	"	"	12.6	−1.26MV	–	"	" "
BS4	2 23 46.5	+61 42 30	1.23	0.13J	63″	791001	
W3 BS4	"	"	1.6	P	–	810702	
BS4	"	"	1.66	0.19J	63″	791001	
W3 BS4	"	"	2.2	P	–	810702	
BS4	"	"	2.22	0.28J	63″	791001	
"	"	"	3.45	0.57J	63″	"	
"	"	"	4.65	1.1J	63″	"	
"	"	"	10.6	0.25J	11″	"	
"	"	"	21	19J	11″	"	
W3 SOURCE 4	2 23 50	+61 42 18	69	1000J	1′	750801	
S HOR	2 23 50.1	−59 47 23	1.2	4.97M	–	790004	02238−5947 1100
"	"	"	1.6	4.04M	–	"	" "
"	"	"	2.2	3.37M	–	"	" "
"	"	"	3.4	2.67M	–	"	" "
MARK 593	2 23 54.9	+11 55 44	60	0.87J	60″	861203	02239+1155 0000
IRC+30042	2 24 09	+26 48 00	2.2	2.89M	10′	690001	02242+2647 0000
IRC+40041	2 24 11	+36 44 06	2.2	1.82M	10′	"	02241+3644 1000
RAFGL 4196S	2 24 11.4	+36 44 35	4.2	1.1M	10′	830610	" "
NGC 925	2 24 16.8	+33 21 16	1.6	9.62M	81″	821013	02243+3321 0001
"	"	"	1.6	9.40M	102″	"	" "
"	"	"	1.6	9.20M	111″	"	" "
"	"	"	1.6	8.78M	165″	"	" "
RAFGL 5072	2 24 19.4	+15 19 21	20	−2.5M	10′	830610	
"	"	"	27	−2.9M	10′	"	
MARK 1176	2 24 27.3	+41 47 04	60	1.25J	60″	861203	02244+4146 0000
AFGL 333	2 24 30	+61 15	82	7000J	12′	800708	02244+6117 1133
"	"	"	92	10000J	12′	"	" "
RAFGL 333	2 24 31.0	+61 17 54	11	−1.1M	10′	830610	" "
"	"	"	20	−2.3M	10′	"	" "
"	"	"	27	−3.3M	10′	"	" "
RAFGL 6251S	2 24 34.1	+26 45 23	11	0.1M	10′	"	
G134.2+0.8IRS	2 24 34.7	+61 15 14	1.25	13.5M	16″	840405	
"	"	"	1.65	11.61M	16″	"	
"	"	"	2.2	10.00M	16″	"	
"	"	"	3.4	8.31M	16″	"	
RAFGL 5073	2 24 34.9	+15 14 23	11	−0.1M	10′	830610	
"	"	"	20	−2.9M	10′	"	
"	"	"	27	−3.5M	10′	"	
MARK 1177	2 24 36.5	−13 20 37	60	0.80J	60″	861203	02246−1321 0000
W3 SOURCE 5	2 24 37	+61 14 42	69	1500J	1′	750801	
MARK 1178	2 24 37.3	−13 21 34	60	0.80J	60″	861203	02246−1321 0000
AFGL 333	2 24 38	+61 15 20	50	270J	40″	790501	02244+6117 1133
"	"	"	100	320J	40″	"	" "
FIRSSE 22	2 24 40	+60 40 24	20	19J	10′	830201	
"	"	"	93	93J	10′	"	
FIRSSE 23	2 24 55	+61 17 36	20	91J	10′	"	02244+6117 1133
"	"	"	27	115J	10′	"	" "
"	"	"	93	11454JL	10′	"	" "
0225+725P02	2 25 02	+72 30 36	12	0.67J	4.5′	830712	02249+7230 0001
"	"	"	25	0.91J	4.6′	"	" "
"	"	"	60	4.3J	4.7′	"	" "
"	"	"	100	9.5J	5.0′	"	" "
IRC+50062	2 25 03	+51 03 24	2.2	1.55M	10′	690001	02251+5102 2100
RAFGL 335	2 25 03.0	+51 03 24	4.2	0.4M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
NGC 936	2 25 04.7	−01 22 42	1.25	9.78C	22″	820813	
"	"	"	1.25	9.29C	33″	"	
"	"	"	1.25	8.90C	56″	"	
"	"	"	1.65	9.04C	22″	"	
"	"	"	1.65	8.56C	33″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.16C	56″	"	
"	"	"	2.2	8.80M	22″	"	
"	"	"	2.2	8.31M	33″	"	
"	"	"	2.2	7.91M	56″	"	
AFGL 335	2 25 05.0	+51 03 06	2.3	1.46M	–	831007	02251+5102 2100
"	"	"	3.6	0.78M	–	"	" "
"	"	"	4.9	0.47M	–	"	" "
"	"	"	8.7	−0.01M	–	"	" "
"	"	"	10.0	−0.40M	–	"	" "
"	"	"	11.4	−0.78M	–	"	" "
"	"	"	12.6	−0.82M	–	"	" "
"	"	"	19.5	−1.35M	–	"	" "
"	"	"	23.0	−1.64M	–	"	" "
RR PER	2 25 06.1	+51 02 55	1.04	3.27MV	–	720002	" "
"	"	"	1.05	3.41CV	–	"	" "
MARK 1039	2 25 06.2	−10 23 21	60	1.48J	60″	861203	02251−1023 0000
BS 721	2 25 09.2	−47 55 39	1.25	4.54C	–	660302	02251−4755 0000
"	"	"	1.25	4.548M	–	810419	" "
"	"	"	1.25	4.52M	13″	810720	" "
HD 15371	"	"	1.25	4.55M	13″	861123	" "
BS 721	"	"	1.65	4.575M	–	810419	" "
"	"	"	1.65	4.57M	13″	810720	" "
HD 15371	"	"	1.65	4.57M	13″	861123	" "
BS 721	"	"	2.2	4.64C	–	660302	" "
"	"	"	2.2	4.604M	–	810419	" "
"	"	"	2.2	4.60M	13″	810720	" "
HD 15371	"	"	2.2	4.60M	13″	861123	" "
"	"	"	3.4	4.61M	13″	"	" "
BS 721	"	"	3.6	4.601M	–	810419	" "
"	"	"	3.7	4.59M	13″	810720	" "
"	"	"	4.8	4.689M	–	810419	" "
"	"	"	4.8	4.64M	13″	810720	" "
HD 15371	"	"	4.8	4.62M	13″	861123	" "
NGC 931	2 25 14.5	+31 05 23	1.23	.0197J	7.9″	830804	02252+3105 0000
"	"	"	1.23	.0832J	16″	"	" "
"	"	"	1.23	.0516J	23″	"	" "
MARK 1040	"	"	1.24	12.67M	10″	830113	" "
"	"	"	1.65	11.28M	10″	"	" "
NGC 931	"	"	1.66	.0329J	7.9″	830804	" "
"	"	"	1.66	.0558J	16″	"	" "
"	"	"	1.66	.0744J	23″	"	" "
"	"	"	1.87	20G	9″	860210	" "
"	"	"	2.17	3.0G	9″	"	" "
MARK 1040	"	"	2.20	10.64M	10″	830113	" "
NGC 931	"	"	2.22	.0429J	7.9″	830804	" "
"	"	"	2.22	.0639J	16″	"	" "
"	"	"	2.22	.0801J	23″	"	" "
"	"	"	3.45	.0778J	7.9″	"	" "
"	"	"	3.45	.1026J	16″	"	" "
"	"	"	3.45	.1132J	23″	"	" "
MARK 1040	"	"	3.61	8.74M	10″	830113	" "
NGC 931	"	"	4.65	.1155J	7.9″	830804	" "
MARK 1040	"	"	60	2.73J	60″	861203	" "
IRC+50063	2 25 21	+48 17 30	2.2	2.58M	10′	690001	02253+4817 1000
IRC+50064	2 25 23	+47 39 24	2.2	2.93M	10′	"	02253+4739 1000
XI 2 CET	2 25 29.8	+08 14 13	1.00	0.682A	–	760914	02255+0814 0000
"	"	"	1.02	0.760A	–	790102	" "
"	"	"	1.03	0.653A	–	700102	" "
"	"	"	1.03	0.736AV	–	760914	" "
"	"	"	1.04	0.696A	–	700102	" "
"	"	"	1.04	4.337MV	–	720002	" "
"	"	"	1.04	0.770AV	–	760914	" "
"	"	"	1.04	0.780A	–	790102	" "
"	"	"	1.05	4.388CV	–	720002	" "
"	"	"	1.06	0.743A	–	700102	" "
"	"	"	1.06	0.847A	–	760914	" "
"	"	"	1.06	0.808A	–	790102	" "
"	"	"	1.08	0.768A	–	700102	" "
"	"	"	1.08	0.832AV	–	760914	" "
"	"	"	1.08	0.871A	–	790102	" "
"	"	"	1.09	0.762A	–	700102	" "
"	"	"	1.09	0.819A	–	760914	" "
BS 718	"	"	1.2	4.365C	–	820707	" "
"	"	"	1.20	4.38M	–	830509	" "
"	"	"	1.25	4.41C	–	660302	" "
"	"	"	1.25	4.34M	–	750607	" "
"	"	"	1.25	4.31C	–	780212	" "
"	"	"	1.25	4.43M	13″	810720	" "
"	"	"	1.25	4.365C	15″	830503	" "
"	"	"	1.28	4.43M	21″	840337	" "
"	"	"	1.6	4.38M	–	780603	" "
"	"	"	1.6	4.380C	–	820707	" "
XI 2 CET	"	"	1.6	18J	5″	820110	" "
BS 718	"	"	1.63	4.43M	21″	840337	" "
"	"	"	1.64	4.38M	–	830509	" "
"	"	"	1.65	4.38M	–	750607	" "
"	"	"	1.65	4.36C	–	780212	" "
"	"	"	1.65	4.43M	13″	810720	" "
"	"	"	1.65	4.380C	15″	830503	" "
"	"	"	2.19	4.39M	–	830509	" "
"	"	"	2.2	4.43C	–	660302	" "
"	"	"	2.2	4.37M	–	780603	" "
"	"	"	2.2	4.390M	–	820707	" "
XI 2 CET	"	"	2.2	12J	5″	820110	" "
BS 718	"	"	2.2	4.43M	13″	810720	" "
"	"	"	2.2	4.39M	15″	830503	" "
"	"	"	2.20	4.37M	–	750607	" "
"	"	"	2.20	4.38M	–	780212	" "
"	"	"	2.21	4.43M	21″	840337	" "
"	"	"	3.4	4.25C	–	660302	" "
"	"	"	3.4	4.41M	–	750607	" "
"	"	"	3.5	4.415C	–	820707	" "
"	"	"	3.61	4.43M	21″	840337	" "
"	"	"	3.7	4.43M	13″	810720	" "
"	"	"	3.8	4.41M	5.1″	840902	" "
"	"	"	3.8	4.38M	–	830509	" "
"	"	"	4.8	4.37M	5.1″	840902	" "
"	"	"	4.8	4.41M	13″	810720	" "
"	"	"	5.08	4.41M	21″	840337	" "
IRC+70035	2 25 35	+69 01 30	1.04	5.33M	–	740806	
"	"	"	1.05	5.51C	–	"	
"	"	"	2.2	2.84M	10′	690001	
"	"	"	2.3	3.0M	–	740705	
"	"	"	3.5	2.4M	–	"	
"	"	"	4.8	2.0M	–	"	
"	"	"	8.6	1.1M	–	"	
"	"	"	10.7	0.9M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
0225+727P02	2h25m50s	+72°46′06″	12	1.1J	4.5′	830712	02257+7249 0001
"	"	"	25	1.8J	4.6′	"	" "
"	"	"	60	7.9J	4.7′	"	" "
"	"	"	100	35J	5.0′	"	" "
HD 15253	2 25 52.7	+55 18 48	1.6	6.23C	V	730001	
"	"	"	2.2	6.24M	V	"	
CCS 101	2 25 54.6	−07 35 18	2.22	5.92M	-	860405	
"	"	"	3.45	5.70M	-	"	
"	"	"	4.63	6.02M	-	"	
"	"	"	8.4	*5.39M*	-	"	
HD 15238	2 25 58.5	+60 27 17	1.6	7.77C	V	730001	
"	"	"	2.2	7.65M	V	"	
EIC 39	2 26 19.8	+08 09 24	2.7	8F	-	780604	02263+0809 0000
HD 15316	2 26 21.2	+57 35 54	2.3	4.95M	-	780704	02263+5735 0001
"	"	"	3.6	4.76M	-	"	" "
"	"	"	4.9	4.74M	-	"	" "
RAFGL 6252S	2 26 42.9	+15 49 12	11	0.3M	10′	830610	
"	"	"	27	−1.6M	10′	"	
IRC−30021	2 26 58	−26 19 06	2.2	1.30M	10′	690001	02270−2619 2210
RAFGL 337	2 26 58.0	−26 19 06	4.2	−0.8M	10′	830610	" "
"	"	"	11	−2.6M	10′	"	" "
R FOR	2 26 59.9	−26 18 32	1.2	3.71MV	-	790004	" "
"	"	"	1.25	4.74MV	-	841108	" "
"	"	"	1.6	2.22MV	-	790004	" "
"	"	"	1.65	2.94MV	-	841108	" "
"	"	"	2.2	1.03MV	-	790004	" "
"	"	"	2.2	1.53MV	-	841108	" "
"	"	"	3.4	−0.18MV	-	790004	" "
"	"	"	3.4	0.05MV	-	841108	" "
MARK 1043	2 27 00.1	−03 26 02	60	1.54J	60″	861203	02270−0326 0000
02270−6944	2 27 01.3	−69 44 45	12	46.3J	30″	850701	02270−6944 2100
"	"	"	25	12.4J	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	1.3J	120″	"	" "
IRC+20045	2 27 02	+15 50 12	2.2	2.70M	10′	690001	02270+1549 0000
02270−2619	2 27 02.0	−26 19 14	12	190J	30″	850701	02270−2619 2210
"	"	"	25	56.0J	30″	"	" "
"	"	"	60	12.1J	60″	"	" "
"	"	"	100	4.4J	120″	"	" "
AFGL 337	2 27 02.0	−26 19 24	2.3	1.90M	-	831007	" "
"	"	"	3.6	−0.20M	-	"	" "
"	"	"	4.9	−0.75M	-	"	" "
"	"	"	8.7	−1.80M	-	"	" "
"	"	"	10.0	−1.80M	-	"	" "
"	"	"	11.4	−2.30M	-	"	" "
"	"	"	12.6	−2.00M	-	"	" "
"	"	"	19.5	−1.86M	-	"	" "
IRC+50065	2 27 07	+47 38 30	2.2	2.84M	10′	690001	02271+4737 0000
IRC+40042	2 27 16	+37 58 12	2.2	2.47M	10′	"	02272+3758 1100
WD 0227+05	2 27 42	+05 03	2.2	14.0M	V	831006	
NGC 949	2 27 44.5	+36 54 53	1.6	9.75M	49″	821013	02277+3654 0001
"	"	"	1.6	9.52M	73″	"	" "
BD+60 497	2 28 08.3	+61 23 27	2.3	7.29M	-	780704	
RAFGL 4198S	2 28 12.0	−34 34 06	11	−1.2M	10′	830610	
IRC−20033	2 28 14	−22 45 42	2.2	2.13M	10′	690001	02282−2246 1000
HD 15497	2 28 15.3	+57 28 35	2.2	4.95M	11″	770504	02282+5728 0001
"	"	"	2.3	5.03M	-	780704	" "
"	"	"	3.6	4.92M	-	"	" "
"	"	"	3.6	4.77M	11″	770504	" "
"	"	"	4.9	4.73M	-	780704	" "
"	"	"	8.7	4.91M	-	"	" "
"	"	"	10	4.70M	-	"	" "
"	"	"	10	4.46M	11″	770504	" "
"	"	"	11.4	4.65M	-	780704	" "
HD 15652	2 28 15.9	−22 45 58	1.02	3.99M	-	691005	02282−2246 1000
RAFGL 339	2 28 16.0	−22 45 59	4.2	1.4M	10′	830610	" "
"	"	"	20	−2.9M	10′	"	" "
IRC−30022	2 28 27	−31 29 42	2.2	2.89M	10′	690001	02284−3130 0000
IRC+50066	2 28 43	+49 58 06	2.2	1.69M	10′	"	02287+4957 1000
RAFGL 4199S	2 28 43.9	+49 57 36	4.2	1.4M	10′	830610	" "
HD 15558	2 28 53.9	+61 14 07	1.23	6.760M	-	830210	
"	"	"	1.25	6.76M	6″	840411	
"	"	"	1.65	6.56M	6″	"	
"	"	"	1.66	6.613M	-	830210	
"	"	"	2.2	6.52M	6″	840411	
"	"	"	2.22	6.552M	-	830210	
"	"	"	3.45	6.457M	-	"	
"	"	"	3.5	6.49M	6″	840411	
"	"	"	4.63	6.400M	-	830210	
"	"	"	4.8	6.38M	6″	840411	
"	"	"	10.2	6.52M	6″	"	
IRC 00033	2 28 54	+02 03 06	2.2	2.36M	10′	690001	02288+0202 1000
IRC+50067	2 28 59	+54 04 54	2.2	2.89M	10′	"	02289+5404 1100
IRC+40043	2 29 01	+35 55 36	2.2	1.66M	10′	"	02290+3555 1000
HD 15570	2 29 01.0	+61 09 29	0.8	S	-	750611	
"	"	"	1.02	−0.77A	-	660401	
"	"	"	1.02	−.995A	-	800613	
"	"	"	1.05	−0.77A	-	660401	
"	"	"	1.05	−.997A	-	800613	
"	"	"	1.16	6.59C	-	631001	
"	"	"	1.23	6.485M	-	830210	
"	"	"	1.25	6.56C	-	650002	
"	"	"	1.25	6.56C	-	660001	
IC 1805 2	"	"	1.25	6.56C	-	670301	
HD 15570	"	"	1.25	6.60M	6″	840411	
"	"	"	1.28	6.43M	21″	840337	
"	"	"	1.63	6.18M	21″	"	
"	"	"	1.65	6.23M	6″	840411	
"	"	"	1.66	6.301M	-	830210	
"	"	"	2.14	6.45C	-	631001	
"	"	"	2.2	6.45C	-	650002	
"	"	"	2.2	6.45C	-	660001	
IC 1805 2	"	"	2.2	6.45C	-	670301	
HD 15570	"	"	2.2	6.13M	6″	840411	
"	"	"	2.21	6.04M	21″	840337	
"	"	"	2.22	6.171M	-	830210	
"	"	"	3.45	6.027M	-	"	
"	"	"	3.5	6.04M	6″	840411	
"	"	"	3.61	5.89M	21″	840337	
"	"	"	4.63	5.854M	-	830210	
"	"	"	4.8	5.91M	6″	840411	
"	"	"	10.2	5.65M	6″	"	
"	"	"	20	4.44M	6″	"	
0229+131	2 29 02.4	+13 09 41	12	*0.020J*	30″	860908	
"	"	"	25	*0.045J*	30″	"	
"	"	"	60	*0.026J*	60″	"	
"	"	"	100	*0.079J*	120″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4200S	2h29m02.5s	+35°55′36″	4.2	1.3M	10′	830610	02290+3555 1000
"	"	"	11	0.7M	10′	"	" "
RAFGL 340	2 29 03.5	+76 29 57	4.2	1.1M	10′	"	02290+7629 1001
"	"	"	11	0.0M	10′	"	" "
MARK 1045	2 29 04.3	−00 21 35	60	0.62J	60″	861203	02290−0021 0000
RAFGL 6253S	2 29 07.9	+54 04 45	11	−0.2M	10′	830610	
"	"	"	20	−1.1M	10′	"	
"	"	"	27	−2.2M	10′	"	
IRC+80006	2 29 09	+76 29 36	2.2	1.50M	10′	690001	02290+7629 1001
RAFGL 6254S	2 29 11.9	+04 37 04	20	−2.0M	10′	830610	
AFGL 341	2 29 19.2	+57 49 27	2.3	9.03MV	-	831007	02293+5748 2211
"	"	"	3.6	5.20MV	-	"	" "
"	"	"	4.9	2.37MV	-	"	" "
"	"	"	8.7	−0.42MV	-	"	" "
"	"	"	10.0	−0.80MV	-	"	" "
CRL 341	"	"	11	90J	-	760605	" "
AFGL 341	"	"	11.4	−1.13MV	-	831007	" "
"	"	"	12.6	−1.45MV	-	"	" "
"	"	"	19.5	−2.46MV	-	"	" "
"	"	"	23.0	−2.47M	-	"	" "
NGC 959	2 29 21.1	+35 16 30	1.6	11.16M	36″	821013	02293+3516 0000
"	"	"	1.6	11.06M	39″	"	" "
"	"	"	1.6	10.76M	49″	"	" "
"	"	"	1.6	10.71M	50″	"	" "
CRL 341	2 29 21.1	+57 48 53	2.3	9.96M	11″	760606	02293+5748 2211
"	"	"	3.6	5.29M	11″	"	" "
RAFGL 341	"	"	4.2	3.0M	10′	830610	" "
CRL 341	"	"	4.9	2.40M	11″	760606	" "
"	"	"	8.7	−0.36M	11″	"	" "
"	"	"	10	−0.72M	11″	"	" "
RAFGL 341	"	"	11	−1.1M	10′	830610	" "
CRL 341	"	"	11.4	−1.10M	11″	760606	" "
"	"	"	12.5	−1.48M	11″	"	" "
"	"	"	19.5	−2.18M	11″	"	" "
RAFGL 341	"	"	20	−2.3M	10′	830610	" "
CRL 341	"	"	23	−2.47M	11″	760606	" "
RAFGL 341	"	"	27	−2.8M	10′	830610	" "
3CR 68.1	2 29 27.2	+34 10 34	1.25	.0032J	-	841101	
3C 68.1	"	"	1.25	−0.43Q	V	790509	
"	"	"	1.25	.0003J	V	821201	
"	"	"	1.6	.0004J	V	"	
3CR 68.1	"	"	1.65	15.8M	-	800304	
"	"	"	1.65	.0023J	-	841101	
3C 68.1	"	"	1.65	−0.30Q	V	790509	
"	"	"	2.2	−0.00Q	V	"	
"	"	"	2.2	.0005J	V	821201	
3CR 68.1	"	"	2.22	.0032J	-	841101	
"	"	"	2.3	14.7M	-	800304	
"	"	"	3.37	*0.015J*	-	841101	
3C 68.1	"	"	3.5	.0007J	V	821201	
"	"	"	10	*1.44Q*	V	790509	
"	"	"	10.6	*0.028J*	5.5″	821201	
HD 15629	2 29 31.3	+61 18 06	0.92	S	-	670001	02295+6117 0122
"	"	"	1.23	7.535M	-	830210	" "
"	"	"	1.66	7.384M	-	"	" "
"	"	"	2.22	7.279M	-	"	" "
"	"	"	3.45	7.238M	-	"	" "
RAFGL 5074	2 29 35.1	+61 18 04	20	−0.8M	10′	830610	" "
"	"	"	27	−2.5M	10′	"	" "
BS 740	2 29 43.0	−15 27 48	1.2	3.88M	-	740405	02297−1527 0000
"	"	"	1.20	3.88M	-	830509	" "
"	"	"	1.23	3.88M	-	830216	" "
"	"	"	1.23	3.88M	-	"	" "
"	"	"	1.25	3.85C	-	820821	" "
"	"	"	1.25	3.867C	-	830703	" "
"	"	"	1.25	3.856C	-	"	" "
"	"	"	1.6	3.65M	-	740405	" "
"	"	"	1.64	3.63M	-	830509	" "
"	"	"	1.65	3.64C	-	820821	" "
"	"	"	1.65	3.625C	-	830703	" "
"	"	"	1.65	3.636C	-	"	" "
"	"	"	1.66	3.63M	-	830216	" "
"	"	"	1.66	3.63M	-	"	" "
"	"	"	2.19	3.58M	-	830509	" "
"	"	"	2.2	3.62M	-	740405	" "
"	"	"	2.2	3.58M	-	820821	" "
"	"	"	2.2	3.580M	-	830703	" "
"	"	"	2.2	3.577M	-	"	" "
"	"	"	2.22	3.58M	-	830216	" "
"	"	"	2.22	3.58M	-	"	" "
"	"	"	3.4	3.64M	-	740405	" "
"	"	"	3.45	3.54M	-	830216	" "
"	"	"	3.45	3.54M	-	"	" "
"	"	"	3.8	3.54M	-	830509	" "
HD 236970	2 29 43.2	+56 05 52	2.2	9.30M	V	730001	
MARK 368	2 30 01.4	+20 25 27	60	0.71J	60″	861203	02300+2025 0000
AFGL 347	2 30 13.1	+45 26 06	2.3	0.02M	-	831007	02302+4525 2211
"	"	"	3.6	−0.31M	-	"	" "
RAFGL 347	"	"	4.2	−0.3M	10′	830610	" "
AFGL 347	"	"	4.9	−0.12M	-	831007	" "
"	"	"	8.7	−0.64M	-	"	" "
"	"	"	10.0	−1.15M	-	"	" "
RAFGL 347	"	"	11	−1.8M	10′	830610	" "
AFGL 347	"	"	11.4	−1.62M	-	831007	" "
"	"	"	12.6	−1.56M	-	"	" "
"	"	"	19.5	−2.57M	-	"	" "
UX AND	"	"	20	−2.34M	-	741002	" "
RAFGL 347	"	"	20	−2.6M	10′	830610	" "
AFGL 347	"	"	23.0	−2.66M	-	831007	" "
RAFGL 347	"	"	27	−1.8M	10′	830610	" "
IRC+50068	2 30 16	+45 26 06	2.2	0.00M	10′	690001	" "
IRC−20034	2 30 18	−16 56 06	2.2	2.52M	10′	"	02302−1656 1000
RAFGL 346S	2 30 18.0	−16 56 06	4.2	1.6M	10′	830610	" "
"	"	"	20	−4.6M	10′	"	" "
IRC+40044	2 30 24	+41 34 24	2.2	2.84M	10′	690001	02303+4133 1000
MARK 1179	2 30 27.0	+27 43 04	1.25	.0049J	5.9″	851118	
"	"	"	1.65	.0068J	5.9″	"	
"	"	"	2.2	.0061J	5.9″	"	
"	"	"	3.5	0.005J	5.9″	"	
"	"	"	10.6	.0035J	5.9″	"	
RAFGL 4201S	2 30 29.0	−70 39 54	11	−2.0M	10′	830610	
RAFGL 4202S	2 30 31.0	−05 42 48	4.2	1.5M	10′	"	
GLIESE 102	2 30 43.9	+24 42 54	1.65	7.85M	-	741004	
"	"	"	2.2	7.55M	-	"	
NGC 972	2 31 16.6	+29 05 35	100	64J	120″	860130	02312+2905 0012
IRC−10035	2 31 18	−13 22 06	2.2	2.95M	10′	690001	02313−1322 1000
U CET	2 31 19.5	−13 22 01	1.04	4.35MV	-	720002	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.05	4.39CV	–	"	"	"	MAFFEI 1	2 32 36	+59 25 48	2.2	−26.4LE	10″	710101		
"	"	"	1.2	3.92MV	–	790004	"	"	"	"	"	10	0.077J	6″	720901		
"	"	"	1.6	3.14MV	–	"	"	"	0232−04	2 32 36.8	−04 15 18	1.20	15.33M	7″	831104		
"	"	"	2.2	2.73MV	–	"	"	"	"	"	"	1.64	14.56M	7″	"		
"	"	"	3.4	2.29MV	–	"	"	"	"	"	"	2.19	14.34M	7″	"		
"	"	"	3.5	2.34M	–	710203	"	"	PHL 1377	"	"	2.2	−29.1L	7.5″	700101		
"	"	"	4.9	2.17C	–	"	"	"	"	"	"	10	*0.13J*	6″	720901		
"	"	"	8.4	1.67C	–	"	"	"	IRC+50069	2 32 38	+53 16 06	2.2	1.99M	10′	690001	02326+5315	1100
"	"	"	11.0	1.41C	–	"	"	"	RAFGL 350	2 32 38.0	+53 16 06	4.2	1.2M	10′	830610	"	"
AFGL 348	2 31 19.6	−13 22 02	3.5	2.3M	11″	800213	"	"	"	"	"	11	0.6M	10′	"	"	"
RAFGL 348	"	"	4.2	1.7M	10′	830610	"	"	"	"	"	20	−0.3M	10′	"	"	"
AFGL 348	"	"	4.9	2.2M	11″	800213	"	"	AFGL 350	2 32 38.0	+53 16 18	2.3	1.88M	–	831007	"	"
"	"	"	8.4	1.7M	11″	"	"	"	"	"	"	3.6	1.55M	–	"	"	"
RAFGL 348	"	"	11	1.4M	10′	830610	"	"	"	"	"	4.9	2.67M	–	"	"	"
AFGL 348	"	"	11.2	1.4M	11″	800213	"	"	"	"	"	8.7	1.26M	–	"	"	"
3C 68.2	2 31 24.8	+31 21 11	2.2	17.73M	7″	841206			"	"	"	10.0	0.96M	–	"	"	"
3CR 68.2	"	"	2.2	17.55M	11″	820621			"	"	"	11.4	0.59M	–	"	"	"
NGC 986	2 31 34	−39 15 54	1.2	10.04M	25″	730003	02315−3915	0011	"	"	"	12.6	0.51M	–	"	"	"
"	"	"	1.25	10.75C	22″	820813	"	"	"	"	"	19.5	−0.25M	–	"	"	"
"	"	"	1.25	10.27C	33″	"	"	"	CCS 110	2 32 39.6	−09 39 37	1.00	5.79M	–	810001	02326−0939	*0000*
"	"	"	1.25	10.21C	34″	841110	"	"	"	"	"	1.2	6.07M	–	790004	"	"
"	"	"	1.25	9.87C	51″	"	"	"	"	2 32 39.6	−09 39 39	1.23	6.10MV	–	860405	"	"
"	"	"	1.25	9.83C	56″	820813	"	"	"	2 32 39.6	−09 39 37	1.25	5.49M	–	810001	"	"
"	"	"	1.6	9.58M	25″	730003	"	"	"	"	"	1.6	5.51M	–	790004	"	"
"	"	"	1.65	9.95C	22″	820813	"	"	"	"	"	1.65	5.14M	–	810001	"	"
"	"	"	1.65	9.52C	33″	"	"	"	"	2 32 39.6	−09 39 39	1.66	5.57MV	–	860405	"	"
"	"	"	1.65	9.44C	34″	841110	"	"	"	2 32 39.6	−09 39 37	2.2	5.35M	–	790004	"	"
"	"	"	1.65	9.08C	51″	"	"	"	"	2 32 39.6	−09 39 39	2.22	5.41MV	–	860405	"	"
"	"	"	1.65	9.06C	56″	820813	"	"	"	2 32 39.6	−09 39 37	2.25	4.95M	–	810001	"	"
"	"	"	2.2	9.59M	22″	"	"	"	"	"	"	3.12	4.75M	–	"	"	"
"	"	"	2.2	9.25M	25″	730003	"	"	"	"	"	3.4	5.16M	–	790004	"	"
"	"	"	2.2	9.15M	33″	820813	"	"	"	"	"	3.7	4.92M	–	810001	"	"
"	"	"	2.2	9.09M	34″	841110	"	"	"	2 32 39.6	−09 39 39	3.45	5.19MV	–	860405	"	"
"	"	"	2.2	8.78M	51″	"	"	"	"	"	"	4.63	5.37MV	–	"	"	"
"	"	"	2.2	8.76M	56″	820813	"	"	"	"	"	8.4	5.04M	–	"	"	"
CIT 4	2 31 42	+64 55	1.3	4.8MV	20″	741201	02316+6455	2211	"	"	"	9.60	*5.16M*	–	"	"	"
"	"	"	1.6	3.5MV	20″	"	"	"	IRC+30043	2 32 43	+34 28 54	2.2	0.78M	10′	690001	02327+3428	1100
"	"	"	2.2	2.3M	–	661001	"	"	BS 750	2 32 44.2	+34 28 13	1.02	2.55M	–	670901	"	"
"	"	"	2.3	2.3MV	20″	741201	"	"	RAFGL 351	2 32 44.2	+34 28 14	4.2	0.3M	10′	830610	"	"
"	"	"	3.5	0.7MV	20″	"	"	"	"	"	"	11	−0.4M	10′	"	"	"
"	"	"	4.8	−0.2MV	20″	"	"	"	"	"	"	20	−1.4M	10′	"	"	"
"	"	"	8.6	−1.9MV	20″	"	"	"	RAFGL 4024	2 32 53.0	−70 53 24	11	−2.1M	10′	"		
"	"	"	10.7	−2.9MV	20″	"	"	"	RAFGL 352	2 33 03.6	−42 19 50	4.2	0.7M	10′	"	02330−4219	1000
"	"	"	12	481J	30″	860918	"	"	SN 1984 NOM.	2 33 04.2	−07 22 14						
"	"	"	12.2	−2.8MV	20″	741201	"	"	SN 1984	—	—	1.25	14.28MV	5″	850910		
"	"	"	18	−3.8M	20″	"	"	"	"	—	—	1.65	13.84MV	5″	"		
"	"	"	25	313J	30″	860918	"	"	"	—	—	2.2	13.77MV	5″	"		
"	"	"	60	45.4J	60″	"	"	"	"	—	—	3.7	12.66M	5″	"		
"	"	"	100	13.2J	120″	"	"	"	RAFGL 4208S	2 33 14.8	+05 22 34	4.2	1.7M	10′	830610	02332+0522	0000
IRC+60092	2 31 43	+64 56 36	1.04	−14.2R	–	740401	"	"	IRC+10030	2 33 16	+05 22 36	2.2	2.74M	10′	690001	"	"
"	"	"	1.04	4.82M	–	850511	"	"	GLIESE 105A	2 33 20.0	+06 38 57	1.25	4.07C	–	750607	02334+0639	0000
"	"	"	1.05	−14.3R	–	740401	"	"	"	"	"	1.65	3.52C	–	"	"	"
"	"	"	1.25	−13.9R	–	"	"	"	"	"	"	2.20	3.45M	–	"	"	"
"	"	"	1.65	−13.8R	–	"	"	"	"	"	"	3.4	3.43C	–	"	"	"
"	"	"	2.2	−13.9R	–	"	"	"	UGC 2082	2 33 22.7	+25 12 24	1.6	11.01M	54″	821013	02333+2512	0000
"	"	"	2.2	2.68M	10′	690001	"	"	"	"	"	1.6	10.89M	70″	"	"	"
"	"	"	3.4	−14.1R	–	740401	"	"	EIC 41	2 33 23.1	+06 39 32	2.7	11F	–	780604	02334+0639	0000
"	"	"	5.0	−14.3R	–	"	"	"	IRC+70037	2 33 28	+65 31 54	2.2	2.23M	10′	690001	02335+6531	1000
"	"	"	10.2	−14.6R	–	"	"	"	RAFGL 4209S	2 33 29.3	+65 31 44	4.2	1.5M	10′	830610	"	"
AFGL 349	2 31 43.0	+64 56 36	1.25	5.1MV	26″	800213	"	"	GLIESE 105B	2 33 30.4	+06 38 03	1.25	7.41C	–	750607		
"	"	"	1.65	3.8MV	26″	"	"	"	"	"	"	1.65	6.83C	–	"		
"	"	"	2.25	2.5MV	26″	"	"	"	"	"	"	2.20	6.60M	–	"		
"	"	"	2.3	2.27M	–	831007	"	"	IRC−10037	2 33 31	−08 02 42	2.2	1.28M	10′	690001	02335−0802	1000
"	"	"	3.58	0.9MV	26″	800213	"	"	EIC 42	2 33 32.1	−08 02 54	2.7	100F	–	780604	"	"
"	"	"	3.6	0.40M	–	831007	"	"	RAFGL 354	2 33 32.2	−08 02 53	4.2	1.2M	10′	830610	"	"
RAFGL 349	"	"	4.2	0.2M	10′	830610	"	"	MARK 1049	2 33 45.2	−14 26 01	60	1.32J	60″	861203	02337−1426	*0000*
AFGL 349	"	"	4.9	−0.56M	–	831007	"	"	MARK 1180	2 33 48.4	+33 06 38	60	1.02J	60″	"	02338+3306	*0000*
"	"	"	4.9	−0.3MV	26″	800213	"	"	EIC 43	2 33 55.7	+07 30 46	2.7	11F	–	780604	02339+0730	*0000*
"	"	"	8.6	−1.9MV	26″	"	"	"	IRC+30044	2 33 58	+34 03 06	2.2	1.07M	10′	690001	02339+3402	2100
"	"	"	8.7	−2.20M	–	831007	"	"	R TRI	2 33 59.8	+34 02 52	1.02	2.92M	–	670901	"	"
"	"	"	10.0	−2.81M	–	"	"	"	"	"	"	1.04	2.68MV	–	711002	"	"
"	"	"	10.7	−2.7MV	26″	800213	"	"	"	"	"	1.04	2.83MV	–	720002	"	"
RAFGL 349	"	"	11	−2.7M	10′	830610	"	"	"	"	"	1.04	−13.2RV	–	740401	"	"
AFGL 349	"	"	11.4	−3.27M	–	831007	"	"	"	"	"	1.05	2.97CV	–	720002	"	"
"	"	"	12.2	−2.8MV	26″	800213	"	"	"	"	"	1.05	−13.2RV	–	740401	"	"
"	"	"	12.6	−3.19M	–	831007	"	"	"	"	"	1.25	−13.2RV	–	"	"	"
"	"	"	18	−3.6MV	26″	800213	"	"	"	"	"	1.5	S	–	670201	"	"
"	"	"	19.5	−4.20M	–	831007	"	"	"	"	"	1.65	−13.3RV	–	740401	"	"
RAFGL 349	"	"	20	−4.2M	10′	830610	"	"	"	"	"	2.2	−13.7RV	–	"	"	"
"	"	"	27	−3.5M	10′	"	"	"	"	"	"	3.4	−14.2RV	–	"	"	"
HD 16031	2 31 46.2	−12 36 00	1.25	8.78C	–	830502			"	"	"	5.0	−14.7RV	–	"	"	"
"	"	"	1.25	8.78M	28″	830501			"	"	"	10.2	−15.6RV	–	"	"	"
"	"	"	1.65	8.51C	–	830502			"	"	"	12	59.0J	30″	860918	"	"
"	"	"	1.65	8.51M	28″	830501			"	"	"	20	−1.00M	9″	731104	"	"
"	"	"	2.2	8.47C	–	830502			"	"	"	25	20.3J	30″	860918	"	"
"	"	"	2.2	8.47M	28″	830501			"	"	"	60	3.33J	60″	"	"	"
NGC 978A	2 31 47.0	+32 37 38	1.25	11.42M	12″	850917			AFGL 355	2 34 00.1	+34 02 51	2.3	1.13M	–	831007	"	"
"	"	"	1.65	10.72M	12″	"			"	"	"	3.6	0.65M	–	"	"	"
"	"	"	2.2	10.44M	12″	"			"	"	"	4.9	0.39M	–	"	"	"
NGC 978B	—	—	1.25	13.26M	12″	"			"	"	"	8.7	−0.06M	–	"	"	"
"	—	—	1.65	12.55M	12″	"			"	"	"	10.0	−0.21M	–	"	"	"
"	—	—	2.2	12.27M	12″	"			"	"	"	11.4	−0.45M	–	"	"	"
RAFGL 4204S	2 31 49.0	−03 49 00	4.2	1.5M	10′	830610			"	"	"	12.6	−0.43M	–	"	"	"
NGC 984	2 31 51.2	+23 11 40	1.25	11.70C	11″	821010			"	"	"	19.5	−0.91M	–	"	"	"
"	"	"	1.65	10.93C	11″	"			"	"	"	23.0	−0.95M	–	"	"	"
"	"	"	2.2	10.71M	11″	"			RAFGL 355	2 34 01.5	+34 03 08	4.2	−0.1M	10′	830610	"	"
IRC+70036	2 31 57	+67 44 54	2.2	2.66M	10′	690001	02319+6744	0000	"	"	"	11	−0.7M	10′	"	"	"
RAFGL 4203S	2 31 57.0	+67 44 54	4.2	1.8M	10′	830610	"	"	"	"	"	20	−1.2M	10′	"	"	"
RAFGL 5075	2 31 58.0	+12 36 12	11	−0.4M	10′	"			IRC+40046	2 34 07	+38 45 42	2.2	2.77M	10′	690001	02341+3845	1000
"	"	"	20	−2.1M	10′	"			RAFGL 5076	2 34 31.1	+54 22 47	11	−0.4M	10′	830610	02345+5422	1110
RAFGL 4206S	2 31 59.0	−34 48 48	20	−3.6M	10′	"			"	"	"	20	−1.6M	10′	"	"	"
MARK 1048	2 32 10.1	−09 00 14	60	1.43J	60″	861203	02321−0900	0000	"	"	"	27	−2.4M	10′	"	"	"
IRC+20046	2 32 11	+22 15 00	2.2	2.80M	10′	690001	02321+2214	0000	MARK 1050	2 34 37.7	+34 12 57	60	5.00J	60″	861203	02346+3412	0011
RAFGL 4205S	2 32 11.0	+22 15 00	4.2	1.8M	10′	830610	"	"	RAFGL 4211S	2 34 42.8	−36 02 42	4.2	1.3M	10′	830610	02347−3602	1000
IRC−10036	2 32 14	−08 04 30	2.2	2.54M	10′	690001	02322−0804	0000	"	"	"	20	−3.6M	10′	"	"	"
EIC 40	2 32 24.9	+07 15 10	2.7	10F	–	780604	02323+0715	0000	RAFGL 4210S	2 34 46.8	+56 49 49	4.2	1.7M	10′	"	02347+5649	1110
02324−4400	2 32 28.4	−44 00 50	12	0.54J	30″	860104	02324−4400	0000	"	"	"	11	−0.4M	10′	"	"	"
"	"	"	25	0.30J	30″	"	"	"	"	"	"	20	−1.6M	10′	"	"	"
"	"	"	60	0.36J	60″	"	"	"	YZ PER	2 34 46.9	+56 49 49	1.04	3.81M	–	780509	"	"
"	"	"	100	1.03J	120″	"	"	"	"	"	"	1.05	3.78M	–	"	"	"
WD 0232+03	2 32 30.2	+03 31 00	1.25	11.22M	V	831006			"	"	"	1.08	3.82M	–	"	"	"
"	"	"	1.65	10.67M	V	"			"	"	"	1.10	4.06M	–	"	"	"
"	"	"	2.2	10.44M	V	"			"	"	"	1.25	3.32C	–	660001	"	"
IRC+40045	2 32 31	+37 05 12	2.2	2.55M	10′	690001	02325+3705	0000	"	"	"	2.2	2.03C	–	"	"	"
HD 15963	2 32 31.9	+57 51 28	1.6	7.67C	V	730001			"	"	"	3.4	1.64C	–	"	"	"
"	"	"	2.2	7.65M	V	"			"	"	"	3.5	1.72M	–	710203	"	"
RAFGL 4207S	2 32 33.4	+37 05 41	4.2	1.8M	10′	830610	02325+3705	0000	"	"	"	3.65	1.82M	–	731203	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	1.95M	–	"	"
"	"	"	4.9	1.65C	–	710203	"
"	"	"	8.4	1.35C	–	"	"
"	"	"	8.6	0.98M	–	731203	"
"	"	"	11.0	−0.25C	–	710203	"
"	"	"	11.3	−0.25M	–	731203	"
"	"	"	18	−0.44M	–	"	"
IRC+50070	2 34 47	+50 17 24	2.2	2.90M	10′	690001	02347+5016 0000
IRC+60093	2 34 48	+56 49 36	2.2	2.17M	10′	"	02347+5649 1110
BS 772	2 34 53.9	−34 47 26	1.10	4.847C	–	851003	
"	"	"	1.20	4.63C	–	830509	
"	"	"	1.64	4.33C	–	"	
"	"	"	2.19	4.26M	–	"	
0234+285	2 34 55.6	+28 35 08	12	*0.035J*	30″	860908	
"	"	"	25	*0.065J*	30″	"	
"	"	"	60	0.187J	60″	"	
"	"	"	100	*0.178J*	120″	"	
RAFGL 4212S	2 35 03.0	−03 00 00	4.2	1.3M	10′	830610	
IRC−30023	2 35 08	−27 11 24	1.04	2.53M	–	850511	02351−2711 2211
"	"	"	2.2	1.11M	10′	690001	"
AFGL 357	2 35 08.0	−27 11 24	2.3	1.34M	–	831007	"
"	"	"	3.58	0.6M	26″	800213	"
"	"	"	3.6	0.41M	–	831007	"
RAFGL 357	"	"	4.2	−0.3M	10′	830610	"
AFGL 357	"	"	4.9	−0.04M	–	831007	"
"	"	"	4.9	0.4M	26″	800213	"
"	"	"	8.6	−1.3M	26″	"	"
"	"	"	8.7	−1.32M	–	831007	"
"	"	"	10.0	−1.94M	–	"	"
"	"	"	10.7	−2.2M	26″	800213	"
RAFGL 357	"	"	11	−2.7M	10′	830610	"
AFGL 357	"	"	11.4	−2.33M	–	831007	"
"	"	"	12.2	−1.4M	26″	800213	"
"	"	"	12.6	−2.09M	–	831007	"
"	"	"	19.5	−2.40M	–	"	"
RAFGL 357	"	"	20	−3.4M	10′	830610	"
AFGL 357	"	"	23.0	−2.60M	–	831007	"
02351−2711	2 35 11.4	−27 11 37	12	388J	30″	850701	"
"	"	"	25	192J	30″	"	"
"	"	"	60	25.8J	60″	"	"
"	"	"	100	8.4J	120″	"	"
HD 16397	2 35 30.9	+30 36 22	1.25	6.26C	–	790603	
"	"	"	1.25	6.21C	–	830502	
"	"	"	1.65	5.92C	–	790603	
"	"	"	1.65	5.90C	–	830502	
"	"	"	2.2	5.86M	–	790603	
"	"	"	2.2	5.86C	–	830502	
IRC+30045	2 35 33	+27 18 30	2.2	2.50M	10′	690001	02355+2717 1000
RAFGL 4214S	2 35 34.5	+27 18 00	4.2	1.7M	10′	830610	"
ISS 263	2 35 40	−48 29	2.2	3.0M	–	680802	
RAFGL 4215S	2 35 45.0	−14 37 12	11	−1.0M	10′	830610	
0235+164	2 35 52.6	+16 24 05	1.2	P	V	860813	
"	"	"	1.2	.0055J	V	"	
"	"	"	1.2	13.05C	–	820618	
AO 0235+164	"	"	1.24	0.029JV	–	760411	
"	"	"	1.25	.0032J	–	771203	
"	"	"	1.25	.0048JV	–	820111	
"	"	"	1.25	P	–	"	
0235+164	"	"	1.25	P	–	841007	
"	"	"	1.25	.0058JV	–	"	
"	"	"	1.25	.0039J	–	850406	
"	"	"	1.25	.0032JV	–	860510	
AO 0235+164	"	"	1.25	P	10″	820714	
"	"	"	1.25	.0048JV	10″	"	
"	"	"	1.25	P	12″	"	
"	"	"	1.25	.0057J	12″	"	
"	"	"	1.25	.0044JV	15″	840705	
0235+164	"	"	1.5	P	12″	830403	
AO 0235+164	"	"	1.6	0.040JV	–	760411	
"	"	"	1.6	.0054J	–	771203	
0235+164	"	"	1.6	11.91C	–	820618	
"	"	"	1.64	P	V	860813	
"	"	"	1.64	.0095J	V	"	
AO 0235+164	"	"	1.65	.0238J	–	770406	
"	"	"	1.65	.0066J	–	770611	
"	"	"	1.65	.0083JV	–	820111	
"	"	"	1.65	P	–	"	
0235+164	"	"	1.65	.0094JV	–	841007	
"	"	"	1.65	P	–	"	
"	"	"	1.65	.0058J	–	850406	
"	"	"	1.65	.0055JV	–	860510	
AO 0235+164	"	"	1.65	12.28MV	9″	781105	
0235+164	"	"	1.65	12.87M	9″	831001	
AO 0235+164	"	"	1.65	.0083JV	10″	820714	
"	"	"	1.65	P	10″	"	
"	"	"	1.65	P	12″	"	
"	"	"	1.65	.0089J	12″	"	
"	"	"	1.65	P	15″	"	
"	"	"	1.65	.0040J	15″	"	
"	"	"	1.65	.0068JV	15″	840705	
0235+164	"	"	1.65	13.94M	18″	780806	
AO 0235+164	"	"	1.65	13.94M	18″	781105	
0235+164	"	"	1.65	13.47M	18″	831001	
AO 0235+164	"	"	1.65	.0063J	19″	840705	
"	"	"	2.2	0.064JV	–	760411	
"	"	"	2.2	.0084J	–	771203	
0235+164	"	"	2.2	10.95M	–	820618	
"	"	"	2.2	.0135JV	–	841007	
"	"	"	2.2	P	–	"	
AO 0235+164	"	"	2.2	P	10″	820714	
"	"	"	2.2	.0136JV	10″	"	
"	"	"	2.2	.0170J	12″	"	
"	"	"	2.2	P	12″	"	
"	"	"	2.2	P	15″	"	
"	"	"	2.2	.0065J	15″	"	
"	"	"	2.2	.0109JV	15″	840705	
"	"	"	2.2	P	19″	820714	
"	"	"	2.2	.0126J	19″	"	
"	"	"	2.2	.0118J	19″	840705	
"	"	"	2.20	P	–	820111	
"	"	"	2.20	.0136JV	–	"	
0235+164	"	"	2.20	.0096J	–	850406	
"	"	"	2.20	.0083JV	–	860510	
AO 0235+164	"	"	2.28	.0385J	–	770406	
"	"	"	2.28	.0089J	–	770611	
"	"	"	2.29	11.29MV	9″	781105	
0235+164	"	"	2.29	13.27M	18″	780806	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
AO 0235+164	"	"	2.29	13.27M	18″	781105	
0235+164	"	"	2.3	11.79M	9″	831001	
"	"	"	2.3	12.19MV	18″	"	
"	"	"	3.4	P	–	841007	
"	"	"	3.45	.0196J	–	850406	
"	"	"	3.45	0.017JV	–	860510	
AO 0235+164	"	"	3.49	9.92MV	9″	781105	
0235+164	"	"	3.49	*12.0M*	18″	780806	
AO 0235+164	"	"	3.49	*11.9M*	18″	781105	
"	"	"	3.5	.0572J	–	770406	
"	"	"	3.5	.0164J	–	770611	
0235+164	"	"	3.5	10.68M	18″	831001	
AO 0235+164	"	"	3.6	0.123JV	–	760411	
"	"	"	3.6	.0144J	–	771203	
"	"	"	4.85	0.222JV	–	760411	
"	"	"	8.4	0.290JV	–	"	
0235+164	"	"	10.5	0.052J	–	860510	
AO 0235+164	"	"	10.6	0.311JV	–	760411	
"	"	"	11	0.320JV	–	"	
"	"	"	12.6	0.370JV	–	"	
"	"	"	19	0.430JV	–	"	
0235+164	"	"	20	*0.32J*	–	850406	
"	"	"	20.0	*0.32J*	–	860510	
AO 0235+164	"	"	21	0.810JV	–	760411	
0235+164	"	"	770	*1.5J*	–	860510	
"	"	"	770	*1.5J*	58″	850406	
"	"	"	1000	4.5J	–	830518	
0235+16	"	"	1000	0.9JV	55″	780210	
"	"	"	1000	1.7J	55″	810103	
AO 0235+16	"	"	1000	1.7J	55″	821106	
0235+164	"	"	1070	1.3JV	–	860510	
"	"	"	1070	1.4J	65″	850406	
UGC 2134	2 35 56.1	+27 38 02	1.6	11.19M	24″	800704	02359+2738 0000
"	"	"	1.6	10.77M	36″	"	"
RAFGL 360	2 36 01.2	+80 55 26	4.2	1.6M	10′	830610	02361+8055 1100
IRC+60094	2 36 03	+59 23 00	2.2	1.97M	10′	690001	02360+5922 1101
RAFGL 359	2 36 04.6	+59 22 58	4.2	1.3M	10′	830610	"
"	"	"	11	−0.1M	10′	"	"
"	"	"	20	−1.2M	10′	"	"
GP CAS	2 36 04.7	+59 22 57	1.04	4.34M	–	780509	"
"	"	"	1.05	4.30M	–	"	"
"	"	"	1.08	4.31M	–	"	"
"	"	"	1.10	4.47M	–	"	"
"	"	"	1.25	3.53C	V	701001	"
"	"	"	1.65	2.38C	V	"	"
"	"	"	2.2	1.95C	V	"	"
"	"	"	3.4	1.51C	V	"	"
FORNAX GLOB2	2 36 06	−35 01	1.25	13.00C	18″	820821	
FORNAX #2	"	"	1.25	12.51C	30″	800907	
"	"	"	1.25	12.53C	30″	810804	
FORNAX GLOB2	"	"	1.25	12.63CV	30″	820821	
"	"	"	1.65	12.46C	18″	"	
FORNAX #2	"	"	1.65	11.97M	30″	800907	
"	"	"	1.65	11.99C	30″	810804	
FORNAX GLOB2	"	"	1.65	12.06CV	30″	820821	
"	"	"	2.2	12.35M	18″	"	
FORNAX #2	"	"	2.2	11.80C	30″	800907	
FORNAX GLOB2	"	"	2.2	11.97MV	30″	820821	
FORNAX #2	"	"	2.20	11.80M	30″	810804	
NGC 1003	2 36 06.1	+40 39 29	1.6	10.47M	50″	821013	02360+4039 0001
"	"	"	1.6	10.08M	81″	"	"
"	"	"	1.6	9.67M	111″	"	"
RR CEP	2 36 12	+80 55 26	1.04	4.46MV	–	720002	02361+8055 1100
"	"	"	1.05	4.66CV	–	"	"
IRC−20035	2 36 13	−20 39 30	2.2	2.84M	10′	690001	02362−2040 0000
RAFGL 361	2 36 16.0	+60 12 18	11	−2.0M	10′	830610	
"	"	"	20	−3.1M	10′	"	
NGC 1012	2 36 16.5	+29 56 11	1.2	11.57C	23″	850802	02362+2956 0001
"	"	"	1.7	10.88C	23″	"	"
"	"	"	2.2	10.62M	23″	"	"
RAFGL 362S	2 36 30.0	+55 45 18	4.2	1.4M	10′	830610	
FJM 5	2 36 34	+64 51	100	90000X	4.5′	720902	
GT 0236+610	2 36 41	+61 01 24	1.25	8.58MV	10″	850702	
"	"	"	1.65	8.21MV	10″	"	
"	"	"	2.2	7.85MV	10″	"	
"	"	"	2.2	0.467J	10″	"	
"	"	"	3.69	7.43MV	10″	"	
"	"	"	4.79	7.22MV	10″	"	
"	"	"	10.6	6.73MV	10″	"	
FORNAX BM 32	2 36 47	−34 46	1.25	13.41C	–	820101	
"	"	"	1.65	12.90C	–	"	
"	"	"	2.2	12.69M	–	"	
IRC+50071	2 36 49	+51 55 54	2.2	2.60M	10′	690001	02367+5155 1100
IRC+40047	2 36 51	+39 37 12	2.2	1.84M	10′	"	02368+3937 1000
H18	2 36 52.5	−27 39 30	1.24	14.16M	7.8″	830515	
"	"	"	1.65	13.53M	7.8″	"	
"	"	"	2.22	13.43M	7.8″	"	
"	"	"	3.40	13.11M	7.8″	"	
RAFGL 365	2 36 52.8	+39 37 13	4.2	0.9M	10′	830610	02368+3937 1000
HD 16429	2 36 53.5	+61 04 04	1.02	−0.59A	–	660401	
"	"	"	1.02	−.761A	–	800613	
"	"	"	1.05	−0.61A	–	660401	
"	"	"	1.05	−.783A	–	800613	
"	"	"	1.23	6.360M	–	830210	
"	"	"	1.66	6.247M	–	"	
"	"	"	2.22	6.225M	–	"	
"	"	"	3.45	6.191M	–	"	
"	"	"	4.63	6.095M	–	"	
FORNAX NOM.	2 37	−34					
DK 2	–	–	1.25	14.47C	–	800907	
"	–	–	1.65	13.69M	–	"	
"	–	–	2.2	13.29C	–	"	
DK 3	–	–	1.25	16.11C	–	"	
"	–	–	1.65	15.17M	–	"	
DK 4	–	–	1.25	15.76C	–	"	
"	–	–	1.65	15.12M	–	"	
DK 6	–	–	1.25	14.77C	–	"	
"	–	–	1.65	14.02M	–	"	
"	–	–	2.2	13.81C	–	"	
DK 7	–	–	1.25	14.80C	–	"	
"	–	–	1.65	13.93M	–	"	
"	–	–	2.2	13.55C	–	"	
DK 10	–	–	1.65	14.31M	–	"	
DK 22	–	–	1.25	14.48C	–	"	
"	–	–	1.65	13.61M	–	"	
"	–	–	2.2	13.15C	–	"	
DK 33	–	–	1.25	14.96C	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	—	—	1.65	14.00M	–	"	
DK 46	—	—	1.25	13.74C	–	"	
"	—	—	1.65	12.86M	–	"	
"	—	—	2.2	12.38C	–	"	
DK 49	—	—	1.25	14.94C	–	"	
"	—	—	1.65	14.26M	–	"	
DK 58	—	—	1.25	15.38C	–	"	
"	—	—	1.65	14.56M	–	"	
DK 60	—	—	1.25	14.74C	–	"	
"	—	—	1.65	13.90M	–	"	
"	—	—	2.2	13.50C	–	"	
DK 64	—	—	1.25	14.60C	–	"	
"	—	—	1.65	13.74M	–	"	
DKH 6737	—	—	1.25	15.11C	–	"	
"	—	—	1.65	14.32M	–	"	
DKH 11179	—	—	1.25	16.00C	–	"	
"	—	—	1.65	15.03M	–	"	
DKH 11325	—	—	1.25	14.22C	–	"	
"	—	—	1.65	13.35M	–	"	
H222	—	—	1.25	14.79C	–	"	
"	—	—	1.65	14.04M	–	"	
H453	—	—	1.25	14.16C	–	"	
"	—	—	1.65	13.43M	–	"	
NGC 1035	2 37 01.4	−08 20 52	1.6	10.77M	23″	821013	02370−0820 0001
"	"	"	1.6	10.18M	36″	"	" "
FORNAX BM 24	2 37 12	−34 52	1.25	14.88C	–	820101	
"	"	"	1.65	13.98C	–	"	
"	"	"	2.2	13.72M	–	"	
NGC 1023	2 37 15.5	+38 50 56	1.25	8.15C	48″	780212	
"	"	"	1.25	7.62C	111″	"	
"	"	"	1.65	7.44C	48″	"	
"	"	"	1.65	6.94C	111″	"	
"	"	"	2.20	7.23M	48″	"	
"	"	"	2.20	6.70M	111″	"	
FORNAX BM 29	2 37 19	−34 41	1.25	14.69C	–	820101	
"	"	"	1.65	13.81C	–	"	
"	"	"	2.2	13.55M	–	"	
FORNAX BM 28	2 37 20	−34 42	1.25	14.56C	–	"	
"	"	"	1.65	13.70C	–	"	
"	"	"	2.2	13.45M	–	"	
A370	2 37 20.4	−01 47 51	1.6	15.71M	7.8″	810405	
"	"	"	2.2	14.83M	7.8″	"	
FORNAX BM 22	2 37 27	−34 51	1.25	12.83C	–	820101	
"	"	"	1.65	12.24C	–	"	
"	"	"	2.2	12.06M	–	"	
HD 16523	2 37 32.9	+56 30 59	0.75	S	1.4″	790704	
"	"	"	0.8	S	–	750611	
"	"	"	0.8	S	–	760001	
"	"	"	0.9	S	1.4″	790515	
"	"	"	1.05	9.57M	–	660303	
"	"	"	1.07	9.93M	–	750505	
"	"	"	1.11	9.93M	–	"	
"	"	"	1.4	S	15″	800811	
"	"	"	1.65	8.38C	–	720907	
"	"	"	2.2	7.82M	–	"	
"	"	"	2.3	7.81M	11″	740907	
"	"	"	3.6	*7.5M*	V	750505	
"	"	"	3.6	7.52M	11″	740907	
"	"	"	10	*4.6M*	V	750505	
"	"	"	10.0	*5.19M*	11″	740907	
FORNAX BM 1	2 37 36	−34 32 51	1.25	13.76C	–	820101	
"	"	"	1.65	12.88C	–	"	
"	"	"	2.2	12.50M	–	"	
FORNAX BM 16	2 37 36	−34 45	1.25	14.22C	–	"	
"	"	"	1.65	13.70C	–	"	
"	"	"	2.2	13.42M	–	"	
MARK 370	2 37 40.3	+19 04 59	1.24	13.70M	7.8″	830515	02376+1904 0000
"	"	"	1.65	13.10M	7.8″	"	" "
"	"	"	2.22	12.84M	7.8″	"	" "
"	"	"	3.40	12.84M	7.8″	"	" "
"	2 37 40.3	+19 05 00	60	1.12J	60″	861203	" "
MARK 1051	2 37 40.6	+35 05 00	60	0.66J	60″	"	02376+3505 0000
IRC+20047	2 37 43	+20 58 12	2.2	2.83M	10′	690001	02376+2058 0000
FORNAX #3	2 37 48	−34 29	1.25	11.30CE	V	810804	
FORNAX GLOB3	"	"	1.25	11.87C	12″	820821	
"	"	"	1.25	11.65C	18″	"	
FORNAX #3	"	"	1.25	11.41C	30″	800907	
FORNAX GLOB3	"	"	1.25	11.45C	30″	820821	
FORNAX #3	"	"	1.65	10.82CE	V	810804	
FORNAX GLOB3	"	"	1.65	11.42C	12″	820821	
"	"	"	1.65	11.17C	18″	"	
FORNAX #3	"	"	1.65	10.94M	30″	800907	
FORNAX GLOB3	"	"	1.65	10.96C	30″	820821	
"	"	"	2.2	11.28M	12″	"	
"	"	"	2.2	11.03M	18″	"	
FORNAX #3	"	"	2.2	10.84C	30″	800907	
FORNAX GLOB3	"	"	2.2	10.81M	30″	820821	
FORNAX #3	"	"	2.20	10.83M	30″	810804	
"	"	"	2.20	10.64M	60″	"	
FORNAX BM 2	2 37 51	−34 35	1.25	15.16C	–	820101	
"	"	"	1.65	14.34C	–	"	
"	"	"	2.2	13.88M	–	"	
FORNAX BM 5	2 37 52	−34 38	1.25	14.46C	–	"	
"	"	"	1.65	13.52C	–	"	
"	"	"	2.2	13.01M	–	"	
FORNAX BM 13	2 37 52	−34 47	1.25	14.27C	–	"	
"	"	"	1.65	13.45C	–	"	
"	"	"	2.2	13.47M	–	"	
PKS 0237−23	2 37 52.7	−23 22 09	0.3	S	7.5″	700101	
"	"	"	1.20	15.09C	V	820616	
"	"	"	1.64	14.45C	V	"	
"	"	"	1.65	.0016J	–	780310	
"	"	"	1.65	0.19Q	V	790509	
0237−233	"	"	1.65	14.47M	V	810311	
PKS 0237−23	"	"	1.95	S	–	780310	
"	"	"	2.19	13.65M	V	820616	
"	"	"	2.2	.0026J	–	780310	
"	"	"	2.2	0.42Q	V	790509	
0237−233	"	"	2.2	13.60M	V	810311	
PKS 0237−23	"	"	10	*1.28Q*	V	790509	
MARK 1182	2 37 54.9	+16 36 59	60	0.68J	60″	861203	02379+1637 0000
FORNAX BM 3	2 37 57	−34 35	1.25	14.65C	–	820101	
"	"	"	1.65	13.73C	–	"	
"	"	"	2.2	13.27M	–	"	
IRC+30046	2 37 58	+30 59 30	2.2	1.39M	10′	690001	02380+3059 1101
FORNAX BM 12	2 38 00	−34 49	1.25	14.36C	–	820101	
"	"	"	1.65	13.53C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	2.2	13.07M	–	"	
RAFGL 367	2 38 00.7	+30 59 10	4.2	0.9M	10′	830610	02380+3059 1101
"	"	"	11	0.2M	10′	"	" "
FIRSSE 24	2 38 01	+59 23 12	93	135J	10′	830201	02381+5923 0122
FORNAX BM 10	2 38 02	−34 47	1.25	14.30C	–	820101	
"	"	"	1.65	13.52C	–	"	
"	"	"	2.2	13.25M	–	"	
FORNAX BM 11	2 38 04	−34 48	1.25	15.13C	–	"	
"	"	"	1.65	14.47C	–	"	
"	"	"	2.2	14.27M	–	"	
MAFFEI 2 SW	2 38 05.9	+59 23 00	50	6.6J	50″	830512	
"	"	"	100	14.5J	50″	"	
MAFFEI 2 NW	2 38 05.9	+59 24 03	50	7.2J	50″	"	
"	"	"	100	18.0J	50″	"	
FORNAX #4	2 38 06	−34 45	1.25	12.06CE	V	810804	
FORNAX GLOB4	"	"	1.25	12.45C	12″	820821	
"	"	"	1.25	12.23C	18″	"	
FORNAX #4	"	"	1.25	12.04C	30″	800907	
FORNAX GLOB4	"	"	1.25	12.09C	30″	820821	
FORNAX #4	"	"	1.65	11.52CE	V	810804	
FORNAX GLOB4	"	"	1.65	11.98C	12″	820821	
"	"	"	1.65	11.72C	18″	"	
FORNAX #4	"	"	1.65	11.50M	30″	800907	
FORNAX GLOB4	"	"	1.65	11.52C	30″	820821	
"	"	"	2.2	11.84M	12″	"	
"	"	"	2.2	11.59M	18″	"	
FORNAX #4	"	"	2.2	11.40C	30″	800907	
FORNAX GLOB4	"	"	2.2	11.38M	30″	820821	
FORNAX #4	"	"	2.20	11.48M	20″	810804	
"	"	"	2.20	11.42M	30″	"	
FORNAX BM 9	2 38 07	−34 47	1.25	14.57C	–	820101	
"	"	"	1.65	13.54C	–	"	
"	"	"	2.2	13.05M	–	"	
GLIESE 105.5	2 38 07.6	+00 58 57	1.2	7.240C	–	820707	
"	"	"	1.6	6.635C	–	"	
"	"	"	1.65	6.64M	–	741004	
"	"	"	2.2	6.56M	–	"	
"	"	"	2.2	6.525M	–	820707	
"	"	"	2.25	S	20″	860618	
"	"	"	3.5	6.460C	–	820707	
A039	2 38 08	+59 23 24	12	13.0J	30″	860915	02381+5923 0122
"	"	"	25	25.0J	30″	"	" "
"	"	"	60	135J	60″	"	" "
"	"	"	100	225J	120″	"	" "
"	"	"	350	8.5J	30″	"	" "
"	"	"	1300	1.1J	90″	"	" "
FORNAX BM 7	2 38 10	−34 45	1.25	14.53C	–	820101	
"	"	"	1.65	13.72C	–	"	
"	"	"	2.2	13.37M	–	"	
MAFFEI 2	2 38 10.1	+59 23 32	0.3	S	14″	730302	02381+5923 0122
"	"	"	10	0.2J	5.7″	780305	" "
"	"	"	40	29.3J	50″	830512	" "
"	"	"	40	29.3J	50″	841001	" "
"	"	"	50	58.0J	50″	830512	" "
"	"	"	50	58.0J	50″	841001	" "
"	"	"	100	85.3J	50″	830512	" "
"	"	"	100	85.3J	50″	841001	" "
"	"	"	160	97.7J	50″	830512	" "
"	"	"	160	97.7J	50″	841001	" "
MAFFEI 2 SE	2 38 14.3	+59 23 00	50	7.9J	50″	830512	
"	"	"	100	16.0J	50″	"	
MAFFEI 2 NE	2 38 14.3	+59 24 03	50	8.9J	50″	"	
"	"	"	100	37.7J	50″	"	
RAFGL 368S	2 38 16.0	+62 03 18	4.2	1.6M	10′	830610	
IRC+30047	2 38 24	+34 18 36	2.2	1.07M	10′	690001	02384+3418 1100
RAFGL 4217S	2 38 27.4	+34 18 10	4.2	0.9M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
IRC+10031	2 38 28	+05 51 54	2.2	2.91M	10′	690001	02384+0551 0000
BD+ 9 352	2 38 31.3	+09 33 24	1.25	9.10C	–	830502	
"	"	"	1.25	9.095M	28″	830501	
"	"	"	1.65	8.82C	–	830502	
"	"	"	1.65	8.82M	28″	830501	
"	"	"	2.2	8.77C	–	830502	
"	"	"	2.2	8.765M	28″	830501	
IRC+40048	2 38 35	+44 47 12	2.2	2.83M	10′	690001	02385+4447 0000
NGC 1052	2 38 37.0	−08 28 05	1.20	11.24C	5″	820915	02386−0828 0000
"	"	"	1.20	10.8C	7.0″	820617	" "
"	"	"	1.20	10.40C	10″	820915	" "
"	"	"	1.23	0.175J	15″	791204	" "
"	"	"	1.25	0.026J	2″	821204	" "
"	"	"	1.25	0.049J	4″	"	" "
"	"	"	1.25	0.074J	6″	"	" "
"	"	"	1.25	10.78M	7.5″	861002	" "
"	"	"	1.25	0.085J	8.5″	820106	" "
"	"	"	1.25	10.37C	9″	850603	" "
"	"	"	1.25	10.25C	12″	821010	" "
"	"	"	1.25	10.07C	12″	850603	" "
"	"	"	1.25	9.26M	34″	841110	" "
"	"	"	1.25	9.26C	34″	850603	" "
"	"	"	1.25	9.00C	51″	841110	" "
"	"	"	1.25	9.00C	51″	850603	" "
"	"	"	1.64	10.47C	5″	820915	" "
"	"	"	1.64	10.0C	7.0″	820617	" "
"	"	"	1.64	9.62C	10″	820915	" "
"	"	"	1.65	0.035J	2″	821204	" "
"	"	"	1.65	0.066J	4″	"	" "
"	"	"	1.65	0.096J	6″	"	" "
"	"	"	1.65	10.02M	7.5″	861002	" "
"	"	"	1.65	0.109J	8.5″	820106	" "
"	"	"	1.65	9.56C	9″	850603	" "
"	"	"	1.65	9.55C	12″	821010	" "
"	"	"	1.65	9.29C	12″	850603	" "
"	"	"	1.65	8.46C	34″	841110	" "
"	"	"	1.65	8.46C	34″	850603	" "
"	"	"	1.65	8.20C	51″	841110	" "
"	"	"	1.65	8.20C	51″	850603	" "
"	"	"	1.66	0.206J	15″	791204	" "
"	"	"	2.19	9.6M	7.0″	820617	" "
"	"	"	2.2	0.032J	2″	821204	" "
"	"	"	2.2	0.051J	4″	"	" "
"	"	"	2.2	10.12M	5″	820915	" "
"	"	"	2.2	0.080J	6″	821204	" "
"	"	"	2.2	P	7.8″	820106	" "
"	"	"	2.2	0.096J	8.5″	"	" "
"	"	"	2.2	9.28M	9″	850603	" "
"	"	"	2.2	9.30M	10″	820915	" "
"	"	"	2.2	9.27M	12″	821010	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.2	9.02M	12″	850603	"	"
"	"	"	2.2	8.23M	34″	841110	"	"
"	"	"	2.2	8.23M	34″	850603	"	"
"	"	"	2.2	7.96M	51″	841110	"	"
"	"	"	2.2	7.96M	51″	850603	"	"
"	"	"	2.20	9.72M	7.5″	861002	"	"
"	"	"	2.22	0.161J	15″	791204	"	"
"	"	"	3.4	0.068J	8.5″	820106	"	"
"	"	"	3.4	9.02C	9″	850603	"	"
"	"	"	3.4	8.85C	12″	"	"	"
"	"	"	3.5	0.028J	2″	821204	"	"
"	"	"	3.5	0.038J	4″	"	"	"
"	"	"	3.5	0.056J	6″	"	"	"
"	"	"	3.65	0.085J	15″	791204	"	"
"	"	"	3.8	9.42C	5″	820915	"	"
"	"	"	3.8	9.2C	7.0″	820617	"	"
"	"	"	3.8	8.73C	10″	820915	"	"
"	"	"	3.80	9.25M	7.5″	861002	"	"
"	"	"	4.8	0.030J	4″	821204	"	"
"	"	"	10	0.3J	V	700306	"	"
"	"	"	10	0.19J	6″	720901	"	"
"	"	"	10.2	.1176J	5.7″	861002	"	"
"	"	"	10.4	0.120J	5.5″	820106	"	"
"	"	"	10.6	0.111J	4″	821204	"	"
"	"	"	10.6	0.118J	5.5″	820106	"	"
"	"	"	12	*0.30J*	30″	860707	"	"
"	"	"	12	*0.300J*	30″	861002	"	"
"	"	"	20.4	0.460J	4″	821204	"	"
"	"	"	21	0.379J	5.5″	820106	"	"
"	"	"	25	0.53J	30″	860707	"	"
"	"	"	60	0.93J	60″	"	"	"
"	"	"	100	1.37J	120″	"	"	"
0238−084	2 38 37.2	−08 28 06	1.20	10.39M	7″	831104	"	"
"	"	"	1.64	9.63M	7″	"	"	"
"	"	"	2.19	9.33M	7″	"	"	"
84 CET	2 38 40.0	−00 54 25	1.88	94000F	–	800607	02386−0054	0000
RAFGL 4216S	2 38 41.6	−40 04 07	4.2	1.2M	10′	830610	02386−4004	1000
FIRSSE 25	2 38 43	+53 18 24	93	237J	10′	830201		
RAFGL 6255S	2 38 48.7	+05 49 26	11	0.2M	10′	830610		
MWC 56	2 38 51.0	+61 03 05	1.6	6.90C	–	720807		
"	"	"	1.6	6.86C	V	730001		
"	"	"	2.2	6.65M	–	720807		
"	"	"	2.2	6.65M	V	730001		
"	"	"	3.5	6.4C	–	720807		
"	"	"	3.5	6.55C	V	730001		
FIRSSE 26	2 39 01	+62 42 54	20	58J	10′	830201		
"	"	"	27	91J	10′	"		
"	"	"	40	404J	10′	"		
"	"	"	93	389J	10′	"		
BS 788	2 39 04.9	+39 59 00	1.25	3.97C	–	680501	02390+3958	0000
"	"	"	1.25	3.97M	–	751004	"	"
"	"	"	1.65	3.69C	–	680501	"	"
"	"	"	1.65	3.69M	–	751004	"	"
"	"	"	2.2	3.60C	–	680501	"	"
"	"	"	2.2	3.60M	–	751004	"	"
"	"	"	3.5	3.53C	–	680501	"	"
"	"	"	3.5	3.53M	–	751004	"	"
IRC+30048	2 39 11	+32 12 30	2.2	2.34M	10′	690001	02391+3211	1100
NGC 1055	2 39 11.0	+00 13 44	1.6	8.26M	81″	821013	02391+0013	0012
"	"	"	1.6	8.01M	111″	"	"	"
"	2 39 11.7	+00 13 52	100	59J	120″	860130	"	"
HD 16691	2 39 12.2	+56 41 31	0.9	S	1.4″	790515		
"	"	"	0.92	S	–	760001		
RAFGL 5077	2 39 20.3	+62 43 42	20	−2.0M	10′	830610	02395+6244	1222
"	"	"	27	−2.9M	10′	"	"	"
RAFGL 4218S	2 39 34.0	−26 15 18	4.2	1.8M	10′	"		
RAFGL 4219S	2 39 41.7	−22 49 06	4.2	1.5M	10′	"	02396−2249	1000
IRC−20036	2 39 47	−22 48 42	2.2	1.84M	10′	690001	"	"
MARK 1183	2 39 51.4	+28 21 45	60	5.32J	60″	861203	02398+2821	0011
RAFGL 369	2 39 55.0	−05 46 36	4.2	1.9M	10′	830610		
HD 16779	2 39 56.0	+57 36 57	2.3	7.03M	–	780704		
"	"	"	3.6	6.92M	–	"		
0240+007	2 40	+00 42	1.27	15.81M	–	821209		
"	"	"	1.65	14.94M	–	"		
"	"	"	2.23	14.22M	–	"		
RAFGL 370S	2 40 01.0	−23 50 42	4.2	1.5M	10′	830610		
IRC+30049	2 40 04	+25 51 36	2.2	2.95M	10′	690001	02401+2552	0000
NGC1068 6S18W	2 40 05.3	−00 13 38	10.1	0.103J	5.1″	840710		
NGC 1068 18SW	2 40 05.3	−00 13 50	10.1	0.028J	5.1″	"		
NGC1068 3N15W	2 40 05.5	−00 13 29	10.1	0.094J	5.1″	"		
NGC1068 3S15W	2 40 05.5	−00 13 35	10.1	0.077J	5.1″	"		
NGC1068 9S15W	2 40 05.5	−00 13 41	10.1	0.119J	5.1″	"		
NGC 1068 15SW	2 40 05.5	−00 13 47	10.1	0.008J	5.1″	"		
NGC 1068 12NW	2 40 05.7	−00 13 20	10.1	0.019J	5.1″	"		
NGC 1068 12W	2 40 05.7	−00 13 32	10.1	0.122J	5.1″	"		
NGC1068 6S12W	2 40 05.7	−00 13 38	10.1	0.191J	5.1″	"		
NGC 1068 12W	2 40 05.7	−00 13 40	20	0.555J	3.6″	"		
NGC 1068 12SW	2 40 05.7	−00 13 44	10.1	0.128J	5.1″	"		
NGC 1068 9N9W	2 40 05.9	−00 13 23	10.1	0.057J	5.1″	"		
NGC 1068 3N9W	2 40 05.9	−00 13 29	10.1	0.105J	5.1″	"		
NGC 1068 3S9W	2 40 05.9	−00 13 35	10.1	0.080J	5.1″	"		
NGC 1068 9S9W	2 40 05.9	−00 13 41	10.1	0.126J	5.1″	"		
NGC1068 15S9W	2 40 05.9	−00 13 47	10.1	0.073J	5.1″	"		
NGC 1068 6N9W	2 40 06	−00 13 25	2.12	S	3.8″	860116		
NGC 1068	2 40 06	−00 13 42	10	0.49F	4.7″	840306	02401−0013	1222
"	"	"	10	S	4.7″	"	"	"
"	"	"	150	25000X	7′	701103	"	"
NGC1068 12W6S	2 40 06	−00 13 37	2.17	3.2G	4″	840414		
NGC 1068 6N6W	2 40 06.1	−00 13 26	10.1	0.049J	5.1″	840710		
NGC 1068 6S6W	2 40 06.1	−00 13 38	10.1	0.103J	5.1″	"		
NGC1068 12S6W	2 40 06.1	−00 13 44	10.1	0.082J	5.1″	"		
NGC 1068 9S3W	2 40 06.3	−00 13 41	10.1	0.072J	5.1″	"		
NGC1068 15S3W	2 40 06.3	−00 13 47	10.1	0.070J	5.1″	"		
NGC 1068 8N8W	2 40 06.4	−00 13 24	10.1	0.069J	5.1″	"		
NGC 1068 12N	2 40 06.5	−00 13 20	10.1	0.044J	5.1″	"		
NGC1068 15N3E	2 40 06.7	−00 13 17	10.1	0.032J	5.1″	"		
NGC 1068 9N3E	2 40 06.7	−00 13 23	10.1	0.097J	5.1″	"		
NGC 1068 9S3E	2 40 06.7	−00 13 41	10.1	0.038J	5.1″	"		
NGC1068 12N6E	2 40 06.9	−00 13 20	10.1	0.143J	5.1″	"		
NGC 1068 6N6E	2 40 06.9	−00 13 26	10.1	0.107J	5.1″	"		
NGC 1068 6S6E	2 40 06.9	−00 13 38	10.1	0.042J	5.1″	"		
NGC 1068	2 40 07	−00 13 31	2.12	S	3.8″	860116	02401−0013	1222
"	"	"	2.17	19G	4″	840414	"	"
NGC 1068 9N9E	2 40 07.1	−00 13 23	10.1	0.116J	5.1″	840710		
NGC 1068 3N9E	2 40 07.1	−00 13 29	10.1	0.026J	5.1″	"		
NGC1068 3S9E	2 40 07.1	−00 13 35	10.1	0.026J	5.1″	"		
NGC 1068 9S9E	2 40 07.1	−00 13 41	10.1	0.044J	5.1″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
NGC 1068	2h 40m 07.2s	−00° 13′ 30″	0.3	S	–	781101	02401−0013	1222
"	"	"	0.33	S	7″	750402	"	"
"	"	"	0.34	S	–	681106	"	"
"	"	"	0.8	S	–	770002	"	"
"	"	"	0.8	S	1.4″	751010	"	"
"	"	"	1	S	7″	811201	"	"
"	"	"	1.01	25G	7″	750402	"	"
"	"	"	1.03	60G	7″	"	"	"
"	"	"	1.05	S	8″	840909	"	"
"	"	"	1.08	400G	7″	750402	"	"
"	"	"	1.08	470G	7″	811201	"	"
"	"	"	1.25	8.7C	–	681106	"	"
"	"	"	1.25	0.260J	–	781209	"	"
"	"	"	1.25	P	5″	780506	"	"
"	"	"	1.25	9.11M	12″	811210	"	"
"	"	"	1.25	8.77M	15″	670102	"	"
"	"	"	1.25	9.0CV	15″	700905	"	"
"	"	"	1.25	8.62C	17″	850603	"	"
"	"	"	1.25	8.23C	26″	"	"	"
"	"	"	1.25	8.02C	34″	"	"	"
"	"	"	1.25	7.71C	51″	"	"	"
"	"	"	1.55	8.55MV	27″	681104	"	"
"	"	"	1.6	0.350J	–	781209	"	"
"	"	"	1.6	9.54M	2.5″	741109	"	"
"	"	"	1.6	9.22M	3.8″	"	"	"
"	"	"	1.6	8.94M	5.0″	"	"	"
"	"	"	1.6	8.59M	7.5″	"	"	"
"	"	"	1.6	8.68MV	7.9″	"	"	"
"	"	"	1.6	8.44MV	9.5″	"	"	"
"	"	"	1.6	8.31M	9.8″	"	"	"
"	"	"	1.6	8.49MV	10″	"	"	"
"	"	"	1.6	7.98MV	14″	"	"	"
"	"	"	1.6	7.85MV	15″	"	"	"
"	"	"	1.6	7.55M	22″	"	"	"
"	"	"	1.6	7.54M	25″	"	"	"
"	"	"	1.6	7.35MV	28″	"	"	"
"	"	"	1.6	7.35MV	32″	"	"	"
"	"	"	1.64	8.90M	20″	680902	"	"
"	"	"	1.65	P	5″	780506	"	"
"	"	"	1.65	8.48MV	9″	781105	"	"
"	"	"	1.65	8.22M	12″	811210	"	"
"	"	"	1.65	7.87M	15″	670102	"	"
"	"	"	1.65	7.77C	17″	850603	"	"
"	"	"	1.65	7.90MV	18″	781105	"	"
"	"	"	1.65	7.39C	26″	850603	"	"
"	"	"	1.65	7.18C	34″	"	"	"
"	"	"	1.65	6.88C	51″	"	"	"
"	"	"	1.86	S	5.6″	800607	"	"
"	"	"	1.88	0.17W	5.6″	"	"	"
"	"	"	1.88	170G	6″	820501	"	"
"	"	"	1.9	S	8″	780606	"	"
"	"	"	2	S	–	740104	"	"
"	"	"	2.0	S	3.8″	810905	"	"
"	"	"	2.04	0.007W	3.8″	"	"	"
"	"	"	2.04	7G	8″	780606	"	"
"	"	"	2.06	12G	8″	"	"	"
"	"	"	2.09	8G	8″	"	"	"
"	"	"	2.1	S	17″	810501	"	"
"	"	"	2.13	.0165W	3.8″	810905	"	"
"	"	"	2.13	22G	8″	780606	"	"
"	"	"	2.17	.0185W	3.8″	810905	"	"
"	"	"	2.17	18G	8″	780606	"	"
"	"	"	2.2	S	–	681105	"	"
"	"	"	2.2	7.2C	–	681106	"	"
"	"	"	2.2	0.540J	–	781209	"	"
"	"	"	2.2	0.39J	V	700306	"	"
"	"	"	2.2	9.7M	2.0″	741109	"	"
"	"	"	2.2	8.12M	2.5″	"	"	"
"	"	"	2.2	7.97M	3.8″	"	"	"
"	"	"	2.2	7.92M	5.0″	"	"	"
"	"	"	2.2	P	5″	780506	"	"
"	"	"	2.2	0.37J	6″	720901	"	"
"	"	"	2.2	7.67M	7.5″	741109	"	"
"	"	"	2.2	8M	7.8″	770804	"	"
"	"	"	2.2	7.78MV	7.9″	741109	"	"
"	"	"	2.2	7.6M	8.0″	"	"	"
"	"	"	2.2	7.65MV	9.5″	"	"	"
"	"	"	2.2	7.55M	9.8″	"	"	"
"	"	"	2.2	7.58MV	10″	"	"	"
"	"	"	2.2	7.47M	12″	811210	"	"
"	"	"	2.2	7.32MV	14″	741109	"	"
"	"	"	2.2	7.22M	15″	670102	"	"
"	"	"	2.2	7.5MV	15″	700905	"	"
"	"	"	2.2	7.25MV	15″	741109	"	"
"	"	"	2.2	6.96M	17″	850603	"	"
"	"	"	2.2	8.0M	20″	680902	"	"
"	"	"	2.2	7.09MV	20″	741109	"	"
"	"	"	2.2	7.05M	22″	"	"	"
"	"	"	2.2	6.94M	25″	"	"	"
"	"	"	2.2	6.66M	26″	850603	"	"
"	"	"	2.2	6.82MV	28″	741109	"	"
"	"	"	2.2	6.81MV	32″	"	"	"
"	"	"	2.2	6.51M	34″	850603	"	"
"	"	"	2.2	6.28M	51″	"	"	"
"	"	"	2.23	0.005W	3.8″	810905	"	"
"	"	"	2.26	D	5.2″	820601	"	"
"	"	"	2.26	0.43J	11″	"	"	"
"	"	"	2.29	8G	8″	780606	"	"
"	"	"	2.29	7.59MV	9″	781105	"	"
"	"	"	2.29	7.17MV	18″	"	"	"
"	"	"	2.33	0.022W	3.8″	810905	"	"
"	"	"	3.28	*0.18W*	7.5″	860825	"	"
"	"	"	3.4	2.9J	V	700306	"	"
"	"	"	3.4	5.49M	7.5″	741109	"	"
"	"	"	3.4	5.4M	8.0″	"	"	"
"	"	"	3.4	5.48MV	9.5″	"	"	"
"	"	"	3.4	5.3M	9.8″	"	"	"
"	"	"	3.4	5.43MV	10″	"	"	"
"	"	"	3.4	5.38MV	14″	"	"	"
"	"	"	3.4	5.30M	15″	670102	"	"
"	"	"	3.4	5.27MV	15″	741109	"	"
"	"	"	3.4	4.93C	17″	850603	"	"
"	"	"	3.4	5.31MV	20″	741109	"	"
"	"	"	3.4	5.23M	22″	"	"	"
"	"	"	3.4	4.86C	26″	850603	"	"
"	"	"	3.4	5.27MV	32″	741109	"	"
"	"	"	3.45	P	5″	780506	"	"

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.49	5.43MV	9″	781105	"	"	"	h m s	° ′ ″	134	272J	45″	800108	"	"
"	"	"	3.49	5.43MV	18″	"	"	"	"	"	"	136	183J	42″	840710	"	"
"	"	"	3.5	5.3C	–	681106	"	"	"	"	"	137	264J	84″	"	"	"
"	"	"	3.5	2.7JV	–	710906	"	"	"	"	"	141	268J	50″	760104	"	"
"	"	"	3.5	1.7J	6″	720901	"	"	"	"	"	141	268J	50″	800108	"	"
"	"	"	3.5	5.5MV	8.4″	760402	"	"	"	"	"	155	162J	42″	840710	"	"
"	"	"	3.5	P	12″	740802	"	"	"	"	"	157	150J	49″	"	"	"
"	"	"	3.5	5.53M	12″	811210	"	"	"	"	"	158	S	60″	850414	"	"
"	"	"	3.6	1.7J	–	750701	"	"	"	"	"	160	132.0J	50″	841001	"	"
"	"	"	3.6	1.920J	–	781209	"	"	"	"	"	164	202J	73″	840710	"	"
"	"	"	3.6	5.5M	11″	740605	"	"	"	"	"	184	126J	42″	"	"	"
"	"	"	3.8	S	–	740202	"	"	"	"	"	195	129J	85″	"	"	"
"	"	"	4.8	3.6M	11″	740605	"	"	"	"	"	350	*350J*	1′	721003	"	"
"	"	"	5	6.4JV	–	710906	"	"	"	"	"	390	32J	V	770901	"	"
"	"	"	5.0	5.3J	–	750701	"	"	"	"	"	400	15J	48″	840710	"	"
"	"	"	5.0	7.2J	V	700306	"	"	"	"	"	540	*7J*	83″	770901	"	"
"	"	"	5.0	3.2J	6″	720901	"	"	"	"	"	1000	0.6J	55″	780210	"	"
"	"	"	8	S	V	760810	"	"	"	"	"	1670	*7.1J*	1′	761201	"	"
"	"	"	8	P	V	840823	"	"	NGC 1068 12NE	2 40 07.3	−00 13 20	10.1	0.045J	5.1″	840710		
"	"	"	8	S	V	"	"	"	NGC1068 6N12E	2 40 07.3	−00 13 26	10.1	0.110J	5.1″	"		
"	"	"	8	S	13″	750806	"	"	NGC 1068 12SE	2 40 07.3	−00 13 44	10.1	−.013J	5.1″	"		
"	"	"	8.0	S	5″	810501	"	"	NGC 1068 15NE	2 40 07.5	−00 13 17	10.1	0.009J	5.1″	"		
"	"	"	8.4	12.9J	–	750701	"	"	NGC1068 3N15E	2 40 07.5	−00 13 29	10.1	0.035J	5.1″	"		
"	"	"	8.6	1.0M	11″	740605	"	"	NGC 1068 18NE	2 40 07.7	−00 13 14	10.1	0.037J	5.1″	"		
"	"	"	8.8	12.7J	–	750701	"	"	NGC 1068 9N9E	2 40 08	−00 13 22	2.12	S	3.8″	860116		
"	"	"	10	30J	5″	700904	"	"	MARK 596	2 40 13.0	+07 23 07	60	0.81J	60″	861203	02402+0723	*0000*
"	"	"	10	0.8M	5″	731201	"	"	RAFGL 4220S	2 40 15.6	−00 13 53	4.2	4.8M	10′	830610	02401−0013	1222
"	"	"	10	25J	5.7″	780305	"	"	"	"	"	11	0.5M	10′	"	"	"
"	"	"	10	25JE	6″	710602	"	"	"	"	"	20	−2.6M	10′	"	"	"
"	"	"	10	22.3JV	6″	710906	"	"	"	"	"	27	−2.3M	10′	"	"	"
"	"	"	10	25J	6″	720901	"	"	0240−217	2 40 19.3	−21 45 11	1.20	15.48M	7″	831104		
"	"	"	10	24.6JV	6″	721102	"	"	"	"	"	1.64	14.65M	7″	"		
"	"	"	10	25JE	20″	710602	"	"	"	"	"	2.19	14.00M	7″	"		
"	"	"	10	23.0JV	20″	710906	"	"	FORNAX #5	2 40 24	−34 21	1.25	12.12C	V	810804		
"	"	"	10.2	30.6J	V	700306	"	"	FORNAX GLOB5	"	"	1.25	12.49C	18″	820821		
"	"	"	10.2	P	12″	740802	"	"	FORNAX #5	"	"	1.25	12.14C	30″	800907		
"	"	"	10.3	0.7M	11″	740605	"	"	FORNAX GLOB5	"	"	1.25	12.22C	30″	820821		
"	"	"	10.4	17.8J	–	750701	"	"	FORNAX #5	"	"	1.65	11.67C	V	810804		
"	"	"	10.6	18.00J	–	781209	"	"	FORNAX GLOB5	"	"	1.65	11.98C	18″	820821		
"	"	"	10.6	18J	8.5″	790405	"	"	FORNAX #5	"	"	1.65	11.69M	30″	800907		
"	"	"	10.6	0.96M	9″	831209	"	"	FORNAX GLOB5	"	"	1.65	11.70C	30″	820821		
"	"	"	11	25.1JV	–	740104	"	"	"	"	"	2.2	12.09M	12″	"		
"	"	"	11.3	0.4M	11″	740605	"	"	"	"	"	2.2	11.89M	18″	"		
"	"	"	11.6	26.9J	–	750701	"	"	FORNAX #5	"	"	2.2	11.61C	30″	800907		
02401−0013	"	"	12	45.0J	30″	850701	"	"	FORNAX GLOB5	"	"	2.2	11.59M	30″	820821		
NGC 1068	"	"	12	38.30J	30″	860905	"	"	FORNAX #5	"	"	2.20	11.60M	30″	810804		
"	"	"	12.4	−0.2M	11″	740605	"	"	"	"	"	2.20	11.57M	40″	"		
"	"	"	12.6	31.2J	–	750701	"	"	BS 774	2 40 25.5	+81 14 21	2.33	S	–	850507	02404+8114	*0000*
"	"	"	12.8	−0.6M	11″	740605	"	"	NGC 1058 SN	2 40 27	+37 08	0.33	S	–	731005		
"	"	"	16	S	30″	801202	"	"	BS 801	2 40 30.6	+27 29 43	1.25	4.94C	8.2″	830815	02405+2729	*0000*
"	"	"	16.5	59J	5″	780506	"	"	"	"	"	1.65	4.98C	8.2″	"	"	"
"	"	"	17	54J	–	750701	"	"	"	"	"	2.2	5.04M	8.2″	"	"	"
"	"	"	17.7	67J	5″	780506	"	"	"	"	"	3.8	5.17C	8.2″	"	"	"
"	"	"	18	−1.8M	11″	740605	"	"	"	"	"	4.8	5.03C	8.2″	"	"	"
"	"	"	18.4	P	12″	740802	"	"	GAM CET	2 40 42.3	+03 01 32	1.06	4.275M	–	681103	02407+0301	*0000*
"	"	"	19	65J	–	750701	"	"	BS 804	"	"	1.25	3.30C	–	660302	"	"
"	"	"	19	72J	5″	780506	"	"	GAM CET	"	"	2.0	S	3.8″	810905	"	"
"	"	"	20	63J	3.6″	840710	"	"	BS 804	"	"	2.2	3.23C	–	660302	"	"
"	"	"	20	0.79M	5″	801005	"	"	AFGL 371	2 40 44	+36 02 18	2.28	2.89M	17″	790401	02407+3602	2110
"	"	"	20	0.85M	7″	"	"	"	"	"	"	3.5	2.38M	17″	"	"	"
"	"	"	20	1.07M	25″	"	"	"	"	"	"	4.9	2.20M	17″	"	"	"
"	"	"	21	66J	–	750701	"	"	"	"	"	8.4	0.32M	17″	"	"	"
"	"	"	21	56J	6″	720901	"	"	"	"	"	11.2	−0.79M	17″	"	"	"
"	"	"	21	66J	8.5″	790405	"	"	"	"	"	12.5	−0.60M	17″	"	"	"
"	"	"	22	80J	V	700306	"	"	IRC+40049	2 40 44	+36 02 42	2.2	2.90M	10′	690001	"	"
"	"	"	22	62J	5″	780506	"	"	RAFGL 371	2 40 44.0	+36 02 42	4.2	2.3M	10′	830610	"	"
"	"	"	22	−1.7M	11″	740605	"	"	"	"	"	11	−0.8M	10′	"	"	"
"	"	"	22.5	68J	–	750701	"	"	"	"	"	20	−1.7M	10′	"	"	"
"	"	"	24.5	78J	–	"	"	"	X FOR	2 40 45.3	−26 19 49	1.2	4.23MV	–	790004	02407−2619	*0000*
"	"	"	25	59.9J	13″	750806	"	"	"	"	"	1.6	3.29MV	–	"	"	"
02401−0013	"	"	25	89.6J	30″	850701	"	"	"	"	"	2.2	3.03MV	–	"	"	"
NGC 1068	"	"	25	86.80J	30″	860905	"	"	"	"	"	3.4	2.83MV	–	"	"	"
"	"	"	26	60J	5″	780506	"	"	BS 799	2 40 46.2	+49 01 06	1.25	3.34C	–	680501	02407+4901	*0000*
"	"	"	27	−2.0M	11″	740605	"	"	"	"	"	1.25	3.34M	–	751004	"	"
"	"	"	33	37.0J	13″	750806	"	"	"	"	"	1.65	3.07C	–	680501	"	"
"	"	"	33.5	74J	–	750701	"	"	"	"	"	1.65	3.07M	–	751004	"	"
"	"	"	34	72J	4″	"	"	"	"	"	"	2.2	2.98C	–	680501	"	"
"	"	"	34	90JV	5.7″	"	"	"	"	"	"	2.2	2.98M	–	751004	"	"
"	"	"	34	71J	8.5″	"	"	"	"	"	"	3.5	2.96C	–	680501	"	"
"	"	"	37	65J	30″	840710	"	"	"	"	"	3.5	2.96M	–	751004	"	"
"	"	"	38	85J	28″	800108	"	"	IRC−30024	2 40 47	−26 19 24	2.2	3.00M	10′	690001	02407−2619	*0000*
"	"	"	38	132J	50″	760104	"	"	IRC+50072	2 40 48	+49 01 24	2.2	2.78M	10′	"	02407+4901	*0000*
"	"	"	38	132J	50″	800108	"	"	RAFGL 4221S	2 40 51.5	+17 20 13	4.2	0.9M	10′	830610	02408+1720	*1000*
"	"	"	40	110J	49″	840710	"	"	IRC+20048	2 40 54	+17 20 30	2.2	2.40M	10′	690001	"	"
"	"	"	40	104.4J	50″	841001	"	"	0241+622	2 41 01.3	+62 15 27	0.3	S	–	790302	02410+6215	*0001*
"	"	"	50	137.9J	50″	"	"	"	0241+62	"	"	12	0.45J	30″	860609	"	"
"	"	"	54	186J	50″	840710	"	"	"	"	"	25	0.67J	30″	"	"	"
"	"	"	59	142J	33″	"	"	"	"	"	"	60	0.64J	60″	"	"	"
"	"	"	59	190J	49″	"	"	"	NGC 1073	2 41 05.6	+01 09 55	1.04	−0.82A	7″	761107	02411+0109	*0001*
"	"	"	60	91J	28″	800108	"	"	"	"	"	50	−2.0J	50″	841001	"	"
02401−0013	"	"	60	189J	60″	850701	"	"	"	"	"	100	−0.7J	50″	"	"	"
NGC 1068	"	"	60	185.6J	60″	860516	"	"	GLIESE 109	2 41 17.6	+25 19 05	1.65	6.24M	–	741004		
"	"	"	60	186J	60″	860605	"	"	"	"	"	2.2	5.97M	–	"		
"	"	"	60	186.0J	60″	860905	"	"	IRC−10038	2 41 38	−06 37 00	2.2	2.17M	10′	690001	02416−0637	*1000*
"	"	"	61	168J	50″	760104	"	"	RAFGL 6256S	2 41 41.9	+07 22 48	20	−2.5M	10′	830610		
"	"	"	61	168J	50″	800108	"	"	G4−37	2 41 55	+08 16 18	1.25	10.32M	28″	830501		
"	"	"	75	218J	33″	840710	"	"	"	"	"	1.25	10.3C	–	830502		
"	"	"	79	240J	49″	"	"	"	"	"	"	1.65	10.04M	28″	830501		
"	"	"	88	330J	45″	770901	"	"	"	"	"	1.65	10.0C	–	830502		
"	"	"	88	330J	45″	800108	"	"	"	"	"	2.2	10.00M	28″	830501		
"	"	"	90	194J	30″	840710	"	"	"	"	"	2.2	10.0C	–	830502		
"	"	"	93	454J	50″	760104	"	"	0242−724	2 42	−72 24	12	0.093J	30″	860908		
"	"	"	93	454J	50″	800108	"	"	"	"	"	25	0.107J	30″	"		
"	"	"	100	150.1J	50″	841001	"	"	"	"	"	60	0.308J	60″	"		
02401−0013	"	"	100	239J	120″	850701	"	"	"	"	"	100	0.330J	120″	"		
NGC 1068	"	"	100	239J	120″	860130	"	"	RAFGL 6257S	2 42 02.2	+06 57 34	20	−2.1M	10′	830610		
"	"	"	100	239.0J	120″	860905	"	"	IRC−30025	2 42 13	−29 24 36	2.2	1.71M	10′	690001	02422−2925	1100
"	"	"	100	*300J*	2.2′	730602	"	"	RAFGL 372	2 42 13.0	−29 24 36	4.2	1.3M	10′	830610	"	"
"	"	"	102	147J	30″	840710	"	"	RAFGL 6258S	2 42 14.7	+08 28 50	20	−2.4M	10′	"		
"	"	"	103	190J	42″	"	"	"	ST FOR	2 42 15.1	−29 26 10	1.2	2.96MV	–	790004	02422−2925	1100
"	"	"	104	250J	85″	"	"	"	"	"	"	1.6	2.06MV	–	"	"	"
"	"	"	110	230J	49″	"	"	"	"	"	"	2.2	1.71MV	–	"	"	"
"	"	"	110	*760J*	5′	730602	"	"	"	"	"	3.4	1.40MV	–	"	"	"
"	"	"	118	315J	73″	840710	"	"	RAFGL 6259S	2 42 15.4	+06 12 12	20	−1.5M	10′	830610		
"	"	"	119	144J	30″	"	"	"	02427−5430	2 42 42.0	−54 30 44	12	163J	30″	850701	02427−5430	2210
"	"	"	120	270J	50″	"	"	"	"	"	"	25	74.5J	30″	"	"	"
"	"	"	134	272J	45″	770901	"	"	"	"	"	60	8.5J	60″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	3.8J	120″	"	" " "
IRC+60095	2 42 43	+62 48 06	2.2	1.01M	10′	690001	02427+6247 1101
AFGL 373	2 42 43.0	+62 48 06	1.25	2.3M	26″	800213	" "
"	"	"	1.65	1.4M	26″	"	" "
"	"	"	2.25	1.2M	26″	"	" "
"	"	"	3.58	1.0M	26″	"	" "
RAFGL 373	"	"	4.2	0.7M	10′	830610	" "
AFGL 373	"	"	4.9	1.1M	26″	800213	" "
"	"	"	8.6	0.7M	26″	"	" "
"	"	"	10.7	−0.1M	26″	"	" "
RAFGL 373	"	"	11	−0.5M	10′	830610	" "
AFGL 373	"	"	12.2	−0.9M	26″	800213	" "
RAFGL 373	"	"	20	−1.3M	10′	830610	" "
BS 818	2 42 46.0	−18 46 58	1.2	3.59M	-	740405	02427−1847 0000
"	"	"	1.25	3.53C	-	680501	" "
"	"	"	1.6	3.38M	-	740405	" "
"	"	"	1.65	3.29C	-	680501	" "
"	"	"	2.2	3.30C	-	"	" "
"	"	"	2.2	3.32M	-	740405	" "
"	"	"	3.4	3.38M	-	"	" "
"	"	"	3.5	3.24C	-	680501	" "
TAU 1 ERI	"	"	60	2.05J	60″	860907	" "
RAFGL 4222S	2 43 00.0	−01 29 42	4.2	1.3M	10′	830610	
"	"	"	11	−2.4M	10′	"	
RAFGL 6260S	2 43 00.0	+06 48 54	20	−2.8M	10′	"	
IRC−10039	2 43 02	−14 11 54	2.2	2.95M	10′	690001	02430−1412 0000
RAFGL 4224S	2 43 04.7	−14 12 03	4.2	1.5M	10′	830610	" "
IRC+70038	2 43 17	+71 45 36	2.2	2.90M	10′	690001	02433+7145 0000
RAFGL 4223S	2 43 17.0	+71 45 36	4.2	1.8M	10′	830610	" "
MARK 1184	2 43 25.4	−05 50 59	60	2.46J	60″	861203	02434−0550 0000
RAFGL 5078	2 43 27.5	+61 45 47	11	0.1M	10′	830610	02435+6144 0012
"	"	"	27	−2.0M	10′	"	" "
FIRSSE 27	2 43 29	+61 45 18	27	48J	10′	830201	" "
"	"	"	93	244J	10′	"	" "
NGC 1084	2 43 31.8	−07 47 08	0.33	S	7″	761107	02435−0747 0012
"	"	"	1.04	−1.55A	7″	"	" "
"	"	"	1.25	12.26C	V	851117	" "
"	"	"	1.65	11.47C	V	"	" "
"	"	"	2.2	11.13M	V	"	" "
HD 17145	2 43 40.9	+57 28 05	2.3	5.91M	-	780704	
"	"	"	3.6	5.81M	-	"	
RAFGL 5079	2 43 43.1	+05 25 07	20	−2.6M	10′	830610	
"	"	"	27	−1.9M	10′	"	
RAFGL 5080	2 43 43.5	+05 51 24	11	−0.7M	10′	"	
"	"	"	20	−1.9M	10′	"	
IRC+50073	2 43 55	+45 51 00	2.2	2.62M	10′	690001	02438+4550 1000
NGC 1090	2 44 00.6	−00 27 22	1.6	10.16M	49″	821013	02440−0027 0000
"	"	"	1.6	9.79M	73″	"	" "
NGC 1097	2 44 06.0	−30 28 00	1.25	10.66M	12″	860523	02441−3029 0112
"	"	"	1.65	9.88M	12″	"	" "
"	"	"	2.2	9.71M	12″	"	" "
NGC1097 KNOTA	2 44 06.4	−30 27 50	1.25	11.46M	6″	"	
"	"	"	1.65	10.69M	6″	"	
"	"	"	2.2	10.31M	6″	"	
"	"	"	3.4	10.20M	6″	"	
0244+693P09	2 44 08	+69 23 00	12	12J	4.5′	840336	02441+6922 1111
"	"	"	25	23J	4.6′	"	" "
"	"	"	60	18J	4.7′	"	" "
"	"	"	100	21J	5.0′	"	" "
NGC 1097POS11	2 44 10.5	−30 29 06	10.2	0.015J	5″	810706	
NGC 1097POS10	2 44 10.7	−30 29 06	10.2	0.079J	5″	"	
NGC 1097 9W	2 44 10.8	−30 29 06	2.17	2.6G	4″	840414	
NGC 1097POS33	2 44 10.9	−30 29 02	10.2	0.120J	5″	810706	
NGC 1097POS9	2 44 10.9	−30 29 06	10.2	0.091J	5″	"	
"	"	"	20	0.209J	5″	"	
NGC 1097POS8	2 44 11.1	−30 29 06	10.2	0.072J	5″	"	
NGC 1097POS28	2 44 11.1	−30 29 12	10.2	0.144J	5″	"	
NGC 1097POS27	2 44 11.3	−30 29 03	10.2	0.071J	5″	"	
NGC 1097POS7	2 44 11.3	−30 29 06	10.2	−0.01J	5″	"	
NGC 1097POS25	2 44 11.3	−30 29 09	10.2	0.029J	5″	"	
NGC1097 3W10S	2 44 11.3	−30 29 16	2.17	4.8G	4″	840414	
NGC 1097POS32	"	"	10.2	0.150J	5″	810706	
NGC 1097POS24	2 44 11.4	−30 29 03	10.2	0.030J	5″	"	
NGC 1097POS34	2 44 11.4	−30 29 12	10.2	0.116J	5″	"	
NGC 1097POS16	2 44 11.5	−30 28 51	10.2	−0.02J	5″	"	
NGC 1097POS15	2 44 11.5	−30 28 54	10.2	0.011J	5″	"	
NGC 1097POS14	2 44 11.5	−30 28 57	10.2	0.092J	5″	"	
NGC 1097POS13	2 44 11.5	−30 29 00	10.2	0.112J	5″	"	
NGC 1097POS12	2 44 11.5	−30 29 03	10.2	0.047J	5″	"	
NGC 1097	2 44 11.5	−30 29 06	1.2	8.96MV	25″	730003	02441−3029 0112
"	"	"	1.25	11.06C	6″	850603	" "
"	"	"	1.25	10.57C	9″	"	" "
"	"	"	1.25	10.20C	12″	"	" "
"	"	"	1.25	9.54C	17″	"	" "
"	"	"	1.25	9.53C	18″	"	" "
"	"	"	1.25	9.43C	22″	820813	" "
"	"	"	1.25	9.06C	26″	850603	" "
"	"	"	1.25	8.93C	33″	820813	" "
"	"	"	1.25	8.73C	34″	850603	" "
"	"	"	1.25	8.47C	51″	"	" "
"	"	"	1.25	8.47C	56″	820813	" "
"	"	"	1.6	8.20MV	25″	730003	" "
"	"	"	1.65	10.22C	6″	850603	" "
"	"	"	1.65	9.73C	9″	"	" "
"	"	"	1.65	9.38C	12″	"	" "
"	"	"	1.65	8.70C	17″	"	" "
"	"	"	1.65	8.74C	18″	"	" "
"	"	"	1.65	8.64C	22″	820813	" "
"	"	"	1.65	8.23C	26″	850603	" "
"	"	"	1.65	8.15C	33″	820813	" "
"	"	"	1.65	7.93C	34″	850603	" "
"	"	"	1.65	7.67C	51″	"	" "
"	"	"	1.65	7.70C	56″	820813	" "
"	"	"	2.17	S	4″	840414	" "
"	"	"	2.17	*1.6G*	4″	"	" "
"	"	"	2.2	9.90M	6″	850603	" "
"	"	"	2.2	9.40M	9″	"	" "
"	"	"	2.2	9.06M	12″	"	" "
"	"	"	2.2	8.39M	17″	"	" "
"	"	"	2.2	8.41M	18″	"	" "
"	"	"	2.2	8.31M	22″	820813	" "
"	"	"	2.2	7.89MV	25″	730003	" "
"	"	"	2.2	7.90M	26″	850603	" "
"	"	"	2.2	7.79M	33″	820813	" "
"	"	"	2.2	7.61M	34″	850603	" "
"	"	"	2.2	7.57M	37″	730003	" "
"	"	"	2.2	7.37M	51″	850603	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.38M	56″	820813	" "
"	"	"	3.4	9.62C	6″	850603	" "
"	"	"	3.4	9.05C	9″	"	" "
"	"	"	3.5	7.20MV	25″	730003	" "
"	"	"	10	*0.060J*	5.7″	780305	" "
NGC 1097POS1	"	"	10.2	0.065J	5″	810706	" "
"	"	"	20	0.240J	5″	"	" "
NGC 1097	"	"	60	45.5J	60″	860516	" "
NGC 1097POS17	2 44 11.5	−30 29 09	10.2	0.051J	5″	810706	
NGC 1097POS18	2 44 11.5	−30 29 12	10.2	0.041J	5″	"	
NGC 1097POS19	2 44 11.5	−30 29 15	10.2	0.084J	5″	"	
NGC 1097POS20	2 44 11.5	−30 29 18	10.2	0.090J	5″	"	
NGC 1097POS21	2 44 11.5	−30 29 21	10.2	0.029J	5″	"	
NGC 1097POS22	2 44 11.5	−30 29 24	10.2	0.017J	5″	"	
NGC 1097POS23	2 44 11.7	−30 29 03	10.2	0.058J	5″	"	
NGC 1097POS2	2 44 11.7	−30 29 06	10.2	−0.02J	5″	"	
NGC 1097POS26	2 44 11.7	−30 29 09	10.2	0.016J	5″	"	
RAFGL 6261S	2 44 11.7	+05 55 17	20	−2.3M	10′	830610	
NGC 1097POS30	2 44 11.8	−30 28 58	10.2	0.043J	5″	810706	
NGC 1097POS3	2 44 11.9	−30 29 06	10.2	0.040J	5″	"	
NGC 1097POS31	2 44 12.1	−30 29 02	10.2	−0.01J	5″	"	
NGC 1097POS4	2 44 12.1	−30 29 06	10.2	0.106J	5″	"	
NGC 1097POS29	2 44 12.1	−30 29 10	10.2	0.095J	5″	"	
NGC 1097 9E	2 44 12.2	−30 29 06	2.17	3.6G	4″	840414	
NGC 1097POS5	2 44 12.3	−30 29 06	10.2	0.027J	5″	810706	
NGC 1097POS6	2 44 12.5	−30 29 06	10.2	0.001J	5″	"	
ESO 053−IG13	2 44 14	−69 31 42	1.25	13.6M	30″	860610	02442−6931 *0000*
"	"	"	1.65	12.6M	30″	"	" "
"	"	"	2.2	12.8M	30″	"	" "
RAFGL 5081	2 44 15.8	+69 22 52	20	−1.1M	10′	830610	02441+6922 1111
IRC+50074	2 44 17	+52 06 54	2.2	1.96M	10′	690001	02442+5206 1000
RAFGL 4225S	2 44 23.0	−17 10 06	4.2	1.5M	10′	830610	
RAFGL 5082	2 44 36.2	+60 20 34	20	−1.0M	10′	"	
"	"	"	27	−2.3M	10′	"	
RAFGL 5083	2 44 47.6	+45 44 07	27	−2.3M	10′	"	
TX PER	2 44 53.5	+36 45 32	3.6	6.0M	-	721203	
"	"	"	11.3	2.4M	-	"	
IRC+30050	2 44 55	+29 02 30	2.2	2.04M	10′	690001	02449+2902 1000
BS 824	2 44 55.4	+29 02 25	1.25	2.70C	-	660302	" "
"	"	"	2.2	2.02C	-	"	" "
AFGL 377	2 44 55.5	+29 02 27	2.28	2.04M	17″	790401	" "
"	"	"	3.5	1.90M	17″	"	" "
RAFGL 377	"	"	4.2	1.7M	10′	830610	" "
AFGL 377	"	"	4.9	2.02M	17″	790401	" "
"	"	"	8.4	1.94M	17″	"	" "
RAFGL 377	"	"	11	1.8M	10′	830610	" "
AFGL 377	"	"	11.2	1.83M	17″	790401	" "
"	"	"	12.5	1.94M	17″	"	" "
UGC 2274	2 45 12.3	+34 12 41	1.6	10.86M	36″	800704	02452+3412 *0000*
"	"	"	1.6	10.75M	47″	"	" "
BD+57 641	2 45 24.0	+57 48 20	1.04	5.20M	-	780509	02453+5748 0000
"	"	"	1.05	5.16M	-	"	" "
"	"	"	1.08	5.17M	-	"	" "
"	"	"	1.10	5.28M	-	"	" "
T ARI	2 45 31.9	+17 18 06	1.04	2.31MV	-	720002	02455+1718 2110
"	"	"	1.04	−13.1R	-	740401	" "
"	"	"	1.05	2.38CV	-	720002	" "
"	"	"	1.05	−13.1R	-	740401	" "
"	"	"	1.2	1.53MV	-	790004	" "
"	"	"	1.25	−13.1R	-	740401	" "
"	"	"	1.6	0.61MV	-	790004	" "
"	"	"	1.65	−13.2R	-	740401	" "
"	"	"	2.2	−13.5R	-	"	" "
"	"	"	2.2	0.21MV	-	790004	" "
"	"	"	3.4	−14.1R	-	740401	" "
"	"	"	3.4	−0.14MV	-	790004	" "
"	"	"	5.0	−14.5R	-	740401	" "
"	"	"	10.2	−15.5R	-	"	" "
IRC−10040	2 45 32	−12 39 54	2.2	0.36M	10′	690001	02455−1240 2100
Z ERI	2 45 32.0	−12 40 03	0.98	S	-	820516	" "
"	"	"	1.02	2.70M	-	670901	" "
"	"	"	1.2	1.62MV	-	790004	" "
"	"	"	1.6	0.65MV	-	"	" "
"	"	"	2.2	0.35MV	-	"	" "
"	"	"	3.4	0.18MV	-	"	" "
"	"	"	3.5	0.26M	-	710203	" "
"	"	"	3.5	0.26M	-	710405	" "
"	"	"	3.5	0.18MV	-	750104	" "
"	"	"	4.9	0.43C	-	710203	" "
"	"	"	4.9	0.43C	-	710405	" "
"	"	"	4.9	0.35CV	-	750104	" "
"	"	"	8.4	0.18C	-	710203	" "
"	"	"	8.4	0.18C	-	710405	" "
"	"	"	8.4	−0.10CV	-	750104	" "
"	"	"	11	−0.86CV	-	"	" "
"	"	"	11.0	−0.84C	-	710203	" "
"	"	"	11.0	−0.84C	-	710405	" "
AFGL 379	2 45 32.0	+17 18 07	2.28	0.33M	17″	790401	02455+1718 2110
"	"	"	3.5	−0.10M	17″	"	" "
RAFGL 379	"	"	4.2	−0.3M	10′	830610	" "
AFGL 379	"	"	4.9	−0.16M	17″	790401	" "
"	"	"	8.4	−0.49M	17″	"	" "
RAFGL 379	"	"	11	−1.1M	10′	830610	" "
AFGL 379	"	"	11.2	−0.94M	17″	790401	" "
"	"	"	12.5	−1.10M	17″	"	" "
RAFGL 379	"	"	20	−1.7M	10′	830610	" "
AFGL 378	2 45 32.1	−12 40 04	2.28	0.34M	17″	790401	02455−1240 2100
"	"	"	3.5	0.3M	11″	800213	" "
"	"	"	3.5	0.47M	17″	790401	" "
RAFGL 378	"	"	4.2	0.2M	10′	830610	" "
AFGL 378	"	"	4.9	0.4M	11″	800213	" "
"	"	"	4.9	0.08M	17″	790401	" "
"	"	"	8.4	0.2M	11″	800213	" "
"	"	"	8.4	−0.14M	17″	790401	" "
RAFGL 378	"	"	11	−1.0M	10′	830610	" "
AFGL 378	"	"	11.2	−0.8M	11″	800213	" "
"	"	"	11.2	−0.75M	17″	790401	" "
"	"	"	12.5	−0.23M	17″	"	" "
02455−1240	2 45 32.3	−12 40 05	12	52.9J	30″	850701	" "
"	"	"	25	19.9J	30″	"	" "
"	"	"	60	3.1J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
02455+1718	2 45 32.8	+17 18 11	12	79.1J	30″	"	02455+1718 2110
"	"	"	25	27.9J	30″	"	" "
"	"	"	60	5.0J	60″	"	" "
"	"	"	100	2.7J	120″	"	" "
IRC+20049	2 45 33	+17 17 54	2.2	0.30M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FIRSSE 28	2 45 44	+60 28 36	20	61J	10′	830201	02459+6029 1222	IRC+60098	2 47 00	+60 32 42	2.2	2.63M	10′	690001	02470+6031 1002
"	"	"	27	82J	10′	"	" "	RAFGL 4026	2 47 00.0	+60 32 42	4.2	1.8M	10′	830610	" "
"	"	"	40	259J	10′	"	" "	IRC−30026	2 47 01	−32 37 00	2.2	2.17M	10′	690001	02470−3236 1000
"	"	"	93	756J	10′	"	" "	ETA PER	2 47 01.9	+55 41 22	1.06	S	-	820905	02470+5541 1101
RAFGL 5084	2 45 44.2	+60 30 04	11	−1.0M	10′	830610	" "	"	"	"	1.08	S	-	861205	" "
"	"	"	20	−2.0M	10′	"	" "	"	"	"	1.25	1.09C	-	650002	" "
"	"	"	27	−2.9M	10′	"	" "	BS 834	"	"	1.25	1.05C	-	660302	" "
IRC+20050	2 45 45	+18 04 24	2.2	2.89M	10′	690001	02457+1804 0000	"	"	"	1.25	1.05C	V	701001	" "
HD 17378	2 45 48.3	+56 52 37	2.2	3.79M	11″	770504	02458+5652 0001	"	"	"	1.65	0.28C	V	"	" "
"	"	"	2.3	3.70M	-	741105	" "	ETA PER	"	"	2.2	0.15C	-	650002	" "
HD 17378A	"	"	2.3	3.70M	-	780704	" "	BS 834	"	"	2.2	0.09C	-	660302	" "
HD 17378	"	"	3.6	3.53M	-	741105	" "	"	"	"	2.2	0.09C	V	701001	" "
HD 17378A	"	"	3.6	3.53M	-	780704	" "	"	"	"	3.4	−0.09C	-	660302	" "
HD 17378	"	"	3.6	3.58M	11″	770504	" "	"	"	"	3.4	−0.10C	V	701001	" "
"	"	"	4.9	3.41M	-	741105	" "	ETA PER	"	"	3.6	−0.2M	-	721203	" "
HD 17378A	"	"	4.9	3.41M	-	780704	" "	"	"	"	4.8	0.1M	-	"	" "
HD 17378	"	"	8.7	3.49M	-	741105	" "	"	"	"	8.6	−0.2M	-	"	" "
HD 17378A	"	"	8.7	3.49M	-	780704	" "	"	"	"	11.3	−0.2M	-	"	" "
"	"	"	10	3.60M	-	"	" "	RAFGL 382	2 47 01.9	+55 41 23	4.2	−0.2M	10′	830610	" "
HD 17378	"	"	10	3.47M	11″	770504	" "	"	"	"	11	−0.3M	10′	"	" "
"	"	"	10.0	3.60M	-	741105	" "	"	"	"	20	−1.2M	10′	"	" "
"	"	"	11.4	3.13M	-	"	" "	IRC+60099	2 47 02	+55 41 12	2.2	0.11M	10′	690001	" "
HD 17378A	"	"	11.4	3.13M	-	780704	" "	RAFGL 383	2 47 12.0	−45 03 36	4.2	0.8M	10′	830610	
RAFGL 6262S	2 45 54.0	+62 38 00	11	−0.3M	10′	830610		HD 17505	2 47 15.3	+60 12 41	0.8	S	-	750611	
W5 IR 1	2 45 54.2	+60 29 44	1.25	0.014J	V	840413		"	"	"	1.02	−0.15A	-	660401	
"	"	"	1.65	0.210J	V	"		"	"	"	1.02	−.203A	-	800613	
"	"	"	2.2	1.36J	V	"		"	"	"	1.05	−0.15A	-	660401	
"	"	"	3.4	7.45J	V	"		"	"	"	1.05	−.205A	-	800613	
"	"	"	4.8	12.3J	V	"		"	"	"	1.23	6.307M	-	830210	
"	"	"	10	16.7J	V	"		"	"	"	1.66	6.339M	-	"	
"	"	"	20	44.7J	V	"		"	"	"	2.22	6.272M	-	"	
"	"	"	40	76J	50″	"		"	"	"	2.3	6.25M	-	780704	
"	"	"	50	80J	50″	"		"	"	"	3.45	6.241M	-	830210	
"	"	"	100	109J	50″	"		"	"	"	3.6	6.07M	-	780704	
"	"	"	160	136J	50″	"		"	"	"	4.63	6.282M	-	830210	
UGC 2285	2 45 55.9	+06 18 51	1.6	12.64M	-	860313		BD+57 647	2 47 18.7	+57 38 59	1.04	4.25M	-	780509	02473+5738 1111
"	"	"	1.6	12.70M	23″	850211		"	"	"	1.05	4.22M	-	"	" "
FIRSSE 29	2 46 01	+59 30 00	93	316J	10′	830201	02460+5929 0012	"	"	"	1.08	4.20M	-	"	" "
FIRSSE 30	2 46 02	+61 46 30	20	76J	10′	"		"	"	"	1.10	4.38M	-	"	" "
"	"	"	27	127J	10′	"		"	"	"	1.25	3.57C	V	701001	" "
"	"	"	93	342J	10′	"		"	"	"	1.65	2.47C	V	"	" "
RAFGL 5085	2 46 02.0	+61 46 29	20	−2.1M	10′	830610	02461+6147 1222	"	"	"	2.2	2.02C	V	"	" "
"	"	"	27	−3.3M	10′	"	" "	"	"	"	3.4	1.56C	V	"	" "
IRC+60096	2 46 08	+60 49 36	2.2	1.88M	10′	690001	02459+6049 1101	RAFGL 384	2 47 18.8	+57 39 06	4.2	1.5M	10′	830610	" "
RAFGL 380	2 46 08.0	+60 49 36	4.2	0.9M	10′	830610	" "	"	"	"	11	−0.0M	10′	"	" "
RAFGL 4226S	2 46 18.0	−19 17 18	4.2	1.4M	10′	"		"	"	"	20	−1.1M	10′	"	" "
X HOR	2 46 25.4	−59 15 32	1.2	1.90MV	-	790004	02464−5915 2100	IRC+50075	2 47 19	+51 52 30	2.2	2.59M	10′	690001	02473+5152 1100
"	"	"	1.6	0.99MV	-	"	" "	IRC+60100	2 47 19	+57 39 06	2.2	2.11M	10′	"	02473+5738 1111
"	"	"	2.2	0.60MV	-	"	" "	IRC+60101	2 47 19	+59 01 24	2.2	2.48M	10′	"	02474+5901 1001
"	"	"	3.4	0.28MV	-	"	" "	RAFGL 4228S	2 47 19.0	+51 52 30	4.2	1.4M	10′	830610	02473+5152 1100
02464−5915	2 46 25.4	−59 15 33	12	48.3J	30″	850701	" "	RAFGL 4027	2 47 19.0	+59 01 24	4.2	1.3M	10′	"	02474+5901 1001
"	"	"	25	17.2J	30″	"	" "	HD 17520	2 47 21.7	+60 10 48	1.02	0.01A	-	660401	
"	"	"	60	3.3J	60″	"	" "	"	"	"	1.02	0.004A	-	800613	
"	"	"	100	1.6J	120″	"	" "	"	"	"	1.05	0.04A	-	660401	
IRC 00034	2 46 28	−04 25 12	2.2	2.83M	10′	690001	02465−0425 0000	"	"	"	1.05	0.032A	-	800613	
MARK 372	2 46 30.9	+19 05 54	0.3	S	-	781101		"	"	"	1.25	7.65C	-	650002	
"	"	"	3.5	11.1M	8.4″	760402		"	"	"	1.25	7.65C	-	660001	
"	"	"	10.6	0.014J	-	781209		"	"	"	2.2	7.51C	-	650002	
"	"	"	1570	*62J*	1′	761201		"	"	"	2.2	7.51C	-	660001	
"	"	"	1.87	5.2G	9″	860210		IRC+60102	2 47 22	+63 13 24	2.2	2.78M	10′	690001	02473+6313 1001
"	"	"	2.17	*1.5G*	9″	"		FIRSSE 32	2 47 27	+60 30 36	93	644J	10′	830201	02470+6031 1002
RAFGL 4227S	2 46 32.2	−04 25 55	4.2	1.6M	10′	830610	02465−0425 0000	SU CAS	2 47 28.8	+68 41 00	1.25	4.545MV	-	680401	02474+6840 0000
MARK 1057	2 46 35.0	+33 49 57	60	1.14J	60″	861203	02465+3349 0000	"	"	"	1.25	4.45M	-	830606	" "
FIRSSE 31	2 46 40	+55 40 24	93	169J	10′	830201	02470+5541 1101	"	"	"	2.2	4.143MV	-	680401	" "
MARK 1058	2 46 47.0	+34 46 54	60	0.66J	60″	861203	02467+3446 0000	"	"	"	2.2	4.12M	-	830606	" "
IRC+60097	2 46 53	+56 46 54	2.2	2.13M	10′	690001	02469+5646 2210	"	"	"	3.4	3.989MV	-	680401	" "
AFGL 381	2 46 55.3	+56 46 37	3.5	1.4M	11″	800213	" "	"	"	"	12	1.072J	30″	860501	" "
RAFGL 381	"	"	4.2	0.7M	10′	830610	" "	"	"	"	25	0.327J	30″	"	" "
AFGL 381	"	"	4.9	1.0M	11″	800213	" "	"	"	"	60	0.835J	60″	"	" "
"	"	"	8.4	0.4M	11″	"	" "	"	"	"	100	3.955J	120″	"	" "
RAFGL 381	"	"	11	−1.2M	10′	830610	" "	RAFGL 4229S	2 47 29.0	−15 52 00	4.2	1.6M	10′	830610	
AFGL 381	"	"	11.2	−1.3M	11″	800213	" "	HD 17603	2 48 04.6	+56 50 35	0.8	S	-	750611	
RAFGL 381	"	"	20	−2.4M	10′	830610	" "	"	"	"	0.92	S	-	760001	
"	"	"	27	−2.0M	10′	"	" "	"	"	"	2.2	6.80M	11″	770504	
AFGL 381	2 46 55.3	+56 46 38	2.28	2.10M	17″	790401	" "	"	"	"	3.6	6.56M	11″	"	
"	"	"	3.5	1.48M	17″	"	" "	"	"	"	10	*4.49M*	11″	"	
"	"	"	4.9	1.24M	17″	"	" "	HD 17738	2 48 08.3	−14 42 18	1.07	9.82M	-	750505	
"	"	"	8.4	0.31M	17″	"	" "	"	"	"	1.11	9.83M	-	"	
"	"	"	11.2	−1.26M	17″	"	" "	BS 843	2 48 25.4	+34 51 18	1.25	1.76C	-	660302	02484+3451 1100
"	"	"	12.5	−1.21M	17″	"	" "	"	"	"	1.25	1.76M	-	751004	" "
W PER	2 46 55.4	+56 46 38	1.04	6.09M	-	771112	" "	"	"	"	1.29	1.89M	-	820623	" "
"	"	"	1.04	4.18M	-	780509	" "	"	"	"	1.76	1.23M	-	"	" "
"	"	"	1.05	4.14M	-	"	" "	"	"	"	2.17	0.62M	-	"	" "
"	"	"	1.06	6.15M	-	771112	" "	"	"	"	2.2	0.78C	-	660302	" "
"	"	"	1.08	4.14M	-	780509	" "	"	"	"	2.2	0.78M	-	751004	" "
"	"	"	1.10	6.30M	-	771112	" "	RAFGL 385	2 48 25.5	+34 51 19	4.2	0.4M	10′	830610	" "
"	"	"	1.10	4.32M	-	780509	" "	"	"	"	11	0.1M	10′	"	" "
"	"	"	1.25	3.45C	-	660001	" "	IRC+30051	2 48 27	+34 51 42	2.2	0.74M	10′	690001	" "
"	"	"	1.25	3.45C	-	670801	" "	MARK 600	2 48 27.0	+04 14 56	1.24	15.25M	7.8″	830515	
"	"	"	2.2	2.00C	-	660001	" "	"	"	"	1.65	14.71M	7.8″	"	
"	"	"	2.2	2.00C	-	670801	" "	"	"	"	2.22	14.65M	7.8″	"	
"	"	"	3.4	1.51C	-	660001	" "	HD 17638	2 48 28.1	+56 43 33	1.05	9.23M	-	660303	
"	"	"	3.4	1.51C	-	670801	" "	"	"	"	1.11	9.14M	-	"	
"	"	"	3.5	1.39M	-	710203	" "	"	"	"	1.4	S	15″	800811	
"	"	"	3.5	1.44MV	-	750104	" "	"	"	"	1.65	8.22C	-	720907	
"	"	"	4.8	1.28C	-	660001	" "	"	"	"	2.2	7.60M	-	"	
"	"	"	4.8	1.28C	-	670801	" "	"	"	"	2.2	7.5M	V	750505	
"	"	"	4.9	1.11C	-	710203	" "	"	"	"	2.3	7.58M	11″	740907	
"	"	"	4.9	1.29CV	-	750104	" "	"	"	"	3.6	*7.3M*	V	750505	
"	"	"	5.0	1.28M	-	700302	" "	"	"	"	3.6	7.16M	11″	740907	
"	"	"	8.4	0.42C	-	710203	" "	"	"	"	10	*4.7M*	V	750505	
"	"	"	8.4	0.44CV	-	750104	" "	"	"	"	10.0	*4.95M*	11″	740907	
"	"	"	10.2	−0.41M	-	700302	" "	HD 17829	2 48 39.0	−35 52 49	1.02	4.12M	-	691005	02486−3552 0000
"	"	"	11	−1.14CV	-	750104	" "	IRC−20037	2 48 40	−21 13 24	2.2	2.69M	10′	690001	02487−2112 0000
"	"	"	11.0	−1.25C	-	710203	" "	IRC+30052	2 48 41	+32 55 06	2.2	2.47M	10′	"	02486+3254 1000
"	"	"	12	90.7J	30″	860918	" "	BS 850	2 48 46.1	−21 12 31	1.2	3.22M	-	740405	02487−2112 0000
"	"	"	20	−2.41M	9″	731104	" "	"	"	"	1.6	2.77M	-	"	" "
"	"	"	22.0	−2.54M	-	700302	" "	"	"	"	2.2	2.68M	-	"	" "
"	"	"	25	78.9J	30″	860918	" "	"	"	"	3.4	2.64M	-	"	" "
"	"	"	60	14.6J	60″	"	" "	IRC 00035	2 48 47	+01 58 30	2.2	2.58M	10′	690001	02487+0158 0000
EO PER	2 46 56	+57 07 45	1.65	9.5M	-	740502		RAFGL 386	2 48 50.0	+53 48 24	4.2	0.9M	10′	830610	02488+5348 1001
"	"	"	2.2	9.00M	-	"		RAFGL 6263S	2 48 50.8	+63 37 20	11	0.4M	10′	"	
"	"	"	3.4	*7.0M*	-	"		"	"	"	27	−2.2M	10′	"	
BS 841	2 46 59.7	−32 36 53	1.2	2.73M	-	740405	02470−3236 1000	IRC+50076	2 48 52	+53 48 24	2.2	1.56M	10′	690001	02488+5348 1001
"	"	"	1.6	2.26M	-	"	" "	MARK 1060	2 49 02.4	+43 51 40	60	*0.52J*	60″	861203	02491+4351 0000
"	"	"	2.2	2.13M	-	"	" "	RAFGL 388S	2 49 04.0	+47 16 48	4.2	1.4M	10′	830610	
"	"	"	3.4	2.12M	-	"	" "	RAFGL 4230S	2 49 11.8	−41 10 06	4.2	1.7M	10′	"	02492−4110 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	−3.6M	10′	"	" " "
RAFGL 6264S	2 49 41.2	+39 57 48	27	−3.0M	10′	"	
RAFGL 6265S	2 49 44.3	+44 58 03	20	−0.9M	10′	"	
"	"	"	27	−2.3M	10′	"	
EIC 44	2 49 47.0	−08 28 17	2.7	154F	–	780604	02497−0828 1100
02497−0828	"	"	12	37.8J	30″	850701	" " "
"	"	"	25	15.1J	30″	"	" " "
"	"	"	60	2.4J	60″	"	" " "
"	"	"	100	0.8J	120″	"	" " "
RAFGL 392	2 49 47.1	−08 28 17	4.2	0.1M	10′	830610	" " "
RAFGL 391S	2 49 48.0	+27 43 12	4.2	1.4M	10′	"	
IRC−10041	2 49 49	−08 28 00	2.2	0.56M	10′	690001	02497−0828 1100
RAFGL 6266S	2 49 54.1	+77 11 16	20	−1.2M	10′	830610	
"	"	"	27	−2.6M	10′	"	
HD 17925	2 50 07.3	−12 58 14	1.00	−.821A	–	760914	02501−1258 0000
"	"	"	1.02	−0.44A	–	671102	" "
"	"	"	1.02	−.834A	–	760914	" "
"	"	"	1.05	−0.46A	–	671102	" "
"	"	"	1.05	−.856A	–	760914	" "
BS 857	"	"	1.25	4.68C	–	680501	" "
"	"	"	1.65	4.22C	–	"	" "
"	"	"	2.2	4.06C	–	"	" "
"	"	"	3.5	4.01C	–	"	" "
IRC+70039	2 50 16	+74 06 42	2.2	1.63M	10′	690001	02503+7406 1000
RAFGL 393	2 50 19.6	+74 06 39	4.2	1.5M	10′	830610	" "
"	"	"	20	−0.6M	10′	"	" "
"	"	"	27	−2.0M	10′	"	" "
0250−225	2 50 33.0	−22 31 39	1.20	17.99MV	7″	831104	
"	"	"	1.64	16.08M	7″	"	
"	"	"	2.19	16.00MV	7″	"	
IRC+50077	2 50 41	+52 33 36	2.2	1.99M	10′	690001	02506+5233 1001
BS 854	2 50 41.7	+52 33 32	1.25	2.55C	–	660302	" "
"	"	"	2.2	2.01C	–	"	" "
RAFGL 4231S	2 50 41.9	+52 33 34	4.2	1.6M	10′	830610	" "
UGC 2364	2 50 42.7	+06 20 10	1.6	12.01M	23″	850211	
"	"	"	1.6	11.81M	36″	"	
IRC+10032	2 50 52	+14 28 12	2.2	2.71M	10′	690001	02508+1427 0000
NGC 1134	2 50 56.9	+12 48 43	1.25	11.86M	8″	840703	02509+1248 0011
"	"	"	1.65	11.07C	8″	"	" "
"	"	"	2.2	10.67C	8″	"	" "
"	"	"	3.4	10.27C	8″	"	" "
UGC 2367	2 51 02.6	+06 03 42	1.6	10.55M	–	860313	02510+0603 0000
"	"	"	1.6	10.81M	23″	850211	" "
"	"	"	1.6	10.53M	36″	"	" "
IRC+10033	2 51 04	+09 07 24	2.2	0.31M	10′	690001	02510+0907 1100
RAFGL 396	2 51 04.9	+09 07 58	4.2	0.0M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
QQ PER	2 51 06	−51 37 27	12	*0.284J*	30″	860501	
"	"	"	25	0.263J	30″	"	
"	"	"	60	*0.678J*	60″	"	
"	"	"	100	*1.792J*	120″	"	
RAFGL 6267S	2 51 16.9	+50 08 49	11	0.2M	10′	830610	
"	"	"	20	−1.1M	10′	"	
AWM 7	2 51 18	+41 23	1.25	11.45C	14″	860206	
"	"	"	1.65	10.74C	14″	"	
"	"	"	2.2	10.47M	14″	"	
UGC 2375	2 51 24.9	+06 03 16	1.6	11.66M	–	860313	
"	"	"	1.6	11.59M	23″	850211	
"	"	"	1.6	11.39M	36″	"	
IRC+60103	2 51 38	+60 01 54	2.2	2.80M	10′	690001	02515+6001 0001
IRC+50078	2 51 41	+46 35 12	2.2	2.64M	10′	"	02517+4635 0000
HD 17971	2 52 00.0	+60 11 28	2.3	4.39M	–	741105	02519+6011 0001
"	"	"	3.6	4.17M	–	"	" "
"	"	"	4.9	4.03M	–	"	" "
"	"	"	8.7	3.78M	–	"	" "
"	"	"	11.4	4.03M	–	"	" "
NGC 1140	2 52 08.0	−10 13 46	1.2	11.61C	23″	850802	02521−1013 0000
"	"	"	1.7	11.07C	23″	"	" "
"	"	"	2.2	10.92M	23″	"	" "
MARK 1063	"	"	60	2.99J	60″	861203	" "
ISS 327	2 52 10	−50 05	2.2	−0.8M	–	680802	02522−5005 3221
R HOR	2 52 11.9	−50 05 32	1.2	P	–	711101	" "
"	"	"	1.2	0.45MV	–	790004	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.6	−0.36MV	–	790004	" "
"	"	"	1.65	−0.4CV	–	721001	" "
"	"	"	1.65	−0.74M	–	760307	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−1.41MV	–	720501	" "
"	"	"	2.2	−0.9MV	–	721001	" "
"	"	"	2.2	−0.83M	–	760307	" "
"	"	"	2.2	−0.88MV	–	790004	" "
"	"	"	3.4	P	–	711101	" "
"	"	"	3.4	−1.49MV	–	790004	" "
"	"	"	3.5	−1.6CV	–	721001	" "
"	"	"	3.6	−1.94MV	–	720501	" "
"	"	"	3.6	−1.47M	–	760307	" "
"	"	"	3.6	1110J	15″	800510	" "
"	"	"	4.8	−2.43MV	–	720501	" "
"	"	"	4.8	−1.5CV	–	721001	" "
"	"	"	4.8	−1.70M	–	760307	" "
"	"	"	4.8	492J	15″	800510	" "
"	"	"	8.1	413J	15″	"	" "
"	"	"	8.4	−2.21M	–	760307	" "
"	"	"	9.57	462J	15″	800510	" "
"	"	"	9.7	−3.25M	–	760307	" "
"	"	"	10	522J	15″	800510	" "
"	"	"	10.1	−2.6C	–	721001	" "
"	"	"	10.2	−3.50MV	–	720501	" "
"	"	"	10.5	−3.44M	–	760307	" "
"	"	"	11.2	−3.34M	–	"	" "
"	"	"	12.2	400J	15″	800510	" "
"	"	"	12.5	−3.18M	–	760307	" "
"	"	"	19.5	−3.3C	–	721001	" "
"	"	"	20	−3.9M	–	720501	" "
"	"	"	20	−4.11M	–	760307	" "
"	"	"	20	194J	15″	800510	" "
"	"	"	30	145J	15″	"	" "
02522−5005	2 52 12.7	−50 05 32	12	611J	30″	850701	" "
"	"	"	25	230J	30″	"	" "
"	"	"	60	42.6J	60″	"	" "
"	"	"	100	19.8J	120″	"	" "
RAFGL 4028	2 52 15.6	+64 07 51	4.2	1.0M	10′	830610	02522+6407 1001
IRC+60104	2 52 19	+64 07 54	2.2	1.47M	10′	690001	" "
IRC+60105	2 52 31	+62 24 24	2.2	2.33M	10′	"	02524+6224 1001
ESO 480−IG12	2 52 33	−25 18 42	1.25	15.63M	5″	860610	02525−2518 0000
"	"	"	1.25	14.76M	10″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	13.8M	30″	"	" "
"	"	"	1.25	15.58M	7.5″	"	" "
"	"	"	1.65	15.42M	5″	"	" "
"	"	"	1.65	14.36M	10″	"	" "
"	"	"	1.65	13.3M	30″	"	" "
"	"	"	1.65	14.59M	7.5″	"	" "
"	"	"	2.2	14.89M	5″	"	" "
"	"	"	2.2	13.98M	10″	"	" "
"	"	"	2.2	13.2M	30″	"	" "
"	"	"	2.2	14.37M	7.5″	"	" "
NGC 1143	2 52 36.2	−00 22 47	1.25	12.74M	12″	850917	02526−0023 0011
"	"	"	1.65	11.99M	12″	"	" "
"	"	"	2.2	11.65M	12″	"	" "
"	"	"	10	*6.13M*	12″	"	" "
NGC 1144	2 52 38.5	−00 23 07	1.25	12.23M	12″	"	" "
"	"	"	1.65	11.48M	12″	"	" "
"	"	"	2.2	11.07M	12″	"	" "
"	"	"	10	*6.13M*	8″	"	" "
GT 0252+574	2 52 39	+57 24 41	2.2	0.000J	10″	850702	
IRC+30053	2 52 40	+30 50 54	2.2	1.49M	10′	690001	02526+3050 1000
02529+1807	2 52 59.2	+18 07 48	12	105J	30″	850701	02529+1807 2110
"	"	"	25	26.8J	30″	"	" "
"	"	"	60	4.7J	60″	"	" "
"	"	"	100	1.9J	120″	"	" "
RZ ARI	2 52 59.5	+18 07 47	1.02	1.19MV	–	670901	" "
"	"	"	1.04	0.78M	–	720002	" "
"	"	"	1.04	0.75M	–	800105	" "
RZ ARI	"	"	1.05	0.777C	–	720002	" "
"	"	"	1.2	0.33M	–	790004	" "
BS 867	"	"	1.25	0.11M	–	800105	" "
RZ ARI	"	"	1.25	0.24C	V	701001	" "
"	"	"	1.6	−0.67M	–	790004	" "
"	"	"	1.64	D	–	770605	" "
BS 867	"	"	1.65	−0.80M	–	800105	" "
RZ ARI	"	"	1.65	−0.70C	V	701001	" "
"	"	"	2	S	–	760609	" "
"	"	"	2.2	−0.98M	–	790004	" "
BS 867	"	"	2.2	−1.05M	–	800105	" "
RZ ARI	"	"	2.2	−1.05C	V	701001	" "
"	"	"	3.4	−1.17M	–	790004	" "
BS 867	"	"	3.4	−1.21M	–	800105	" "
RZ ARI	"	"	3.4	−1.24C	V	701001	" "
"	"	"	3.45	D	–	770605	" "
BS 867	"	"	4.8	−0.97M	–	800105	" "
AFGL 401	2 52 59.6	+18 07 49	1.65	−0.8M	17″	800213	" "
"	"	"	2.28	−1.0M	17″	"	" "
"	"	"	3.5	−1.1M	17″	"	" "
RAFGL 401	"	"	4.2	−1.4M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
IRC+20051	2 53 01	+18 07 12	2.2	−1.08M	10′	690001	" "
IRC+60106	2 53 07	+57 21 12	2.2	2.39M	10′	"	02531+5721 1000
CASE 31	2 53 08	+57 20 15	1.04	4.75M	–	780509	
"	"	"	1.05	4.70M	–	"	
"	"	"	1.08	4.71M	–	"	
"	"	"	1.10	4.82M	–	"	
"	"	"	1.25	4.01C	V	701001	
"	"	"	1.65	2.79C	V	"	
"	"	"	2.2	2.34C	V	"	
"	"	"	3.4	1.83C	V	"	
W5 IR 2	2 53 08.5	+60 32 08	1.25	0.123J	V	840413	
"	"	"	1.65	0.104J	V	"	
"	"	"	2.2	0.076J	V	"	
"	"	"	3.4	0.045J	V	"	
"	"	"	10	0.13J	V	"	
"	"	"	20	*1.4J*	V	"	
"	"	"	50	50J	50″	"	
"	"	"	100	94J	50″	"	
AC−10309	2 53 12.5	+60 27 40	1.25	0.355J	V	"	
"	"	"	1.65	0.210J	V	"	
"	"	"	2.2	0.180J	V	"	
"	"	"	3.4	0.057J	V	"	
"	"	"	100	19J	50″	"	
FIRSSE 33	2 53 13	+60 28 48	20	58J	10′	830201	02532+6028 0113
"	"	"	27	63J	10′	"	" "
"	"	"	40	347J	10′	"	" "
"	"	"	93	893J	10′	"	" "
0253+604P02	2 53 13	+60 27 48	12	1.2J	4.5′	830712	" "
"	"	"	25	11J	4.6′	"	" "
"	"	"	60	*1J*	4.7′	"	" "
"	"	"	100	*6J*	5.0′	"	" "
IRC+50079	2 53 17	+51 04 30	2.2	2.50M	10′	690001	02533+5103 0000
LKHA 262	2 53 17.4	+19 51 19	1.65	10.13M	–	791211	
"	"	"	2.2	9.3M	11″	741108	
"	"	"	2.3	9.47M	–	791211	
"	"	"	3.5	8.60M	–	"	
"	"	"	3.6	8.4M	11″	741108	
LKHA 263	2 53 17.8	+19 51 33	1.65	9.77M	–	791211	
"	"	"	2.3	9.34M	–	"	
"	"	"	3.5	9.00M	–	"	
UGC 2405	2 53 18.6	+06 17 34	1.6	11.59M	–	860313	
"	"	"	1.6	11.62M	35″	850211	
"	"	"	1.6	11.57M	46″	"	
IRC+50080	2 53 19	+54 26 24	2.2	0.71M	10′	690001	02532+5426 2110
RAFGL 400	2 53 19.0	+54 26 24	4.2	0.1M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.4M	10′	"	" "
RAFGL 4233S	2 53 19.5	+51 03 38	4.2	1.7M	10′	"	02533+5103 0000
RAFGL 5086	2 53 21.4	+60 28 54	4.2	7.1M	10′	"	02534+6029 0013
"	"	"	11	−0.6M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.7M	10′	"	" "
W5 IR 3	2 53 22.7	+60 27 04	1.25	.0082J	V	840413	
"	"	"	1.65	.0068J	V	"	
"	"	"	2.2	.0062J	V	"	
"	"	"	3.4	.0028J	V	"	
LW CAS	2 53 26	+60 29 09	1.6	10.31M	–	800101	02532+6028 0113
"	"	"	2.3	9.11M	–	"	" "
"	"	"	3.5	7.95M	–	"	" "
"	"	"	4.9	6.58M	–	"	" "
UGC 2414	2 53 40.3	+04 19 40	1.6	12.63M	–	860313	
"	"	"	1.6	12.69M	18″	850211	
"	"	"	1.6	12.57M	23″	"	
IRC−10042	2 53 42	−06 13 36	2.2	2.36M	10′	690001	02537−0614 1100
RAFGL 4234S	2 53 42.0	−06 13 36	4.2	1.6M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
UGC 2415	2 53 44.1	+05 57 15	1.6	12.33M	–	860313	
"	"	"	1.6	12.29M	22″	850211	
"	"	"	1.6	12.06M	35″	"	
LKHA 264	2 53 46.9	+19 53 34	1.65	9.08M	–	791211	
"	"	"	2.2	8.1M	11″	741108	
"	"	"	2.3	8.27M	–	791211	
"	"	"	3.5	7.40M	–	"	
"	"	"	3.6	7.2M	11″	741108	
"	"	"	10	4.55M	11″	"	
FIRSSE 34	2 53 52	+60 35 48	20	22J	10′	830201	
"	"	"	93	690J	10′	"	
BS 874	2 53 58.9	−09 05 44	1.2	2.07M	–	740405	02539−0905 1000
"	"	"	1.25	2.07C	–	660302	" "
ETA ERI	"	"	1.26	2.08M	–	850004	" "
BS 874	"	"	1.6	1.50M	–	740405	" "
ETA ERI	"	"	1.65	1.50M	–	850004	" "
BS 874	"	"	2.2	1.40C	–	660302	" "
"	"	"	2.2	1.38M	–	740405	" "
ETA ERI	"	"	2.2	1.38M	–	850004	" "
BS 874	"	"	3.4	1.31M	–	740405	" "
EIC 45	2 53 58.9	−09 05 51	2.7	94F	–	780604	" "
RAFGL 403	2 53 59.0	−09 05 46	4.2	0.9M	10′	830610	" "
"	"	"	11	0.8M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
IRC−10043	2 54 00	−09 05 42	2.2	1.38M	10′	690001	" "
MARK 601	2 54 01.1	−02 58 21	60	0.45J	60″	861203	02540−0258 0000
IRC+10034	2 54 06	+14 24 30	2.2	1.30M	10′	690001	02541+1424 1000
RAFGL 404	2 54 06.3	+14 24 33	4.2	0.7M	10′	830610	" "
"	"	"	11	0.8M	10′	"	" "
IRC 00036	2 54 27	+04 18 00	2.2	1.06M	10′	690001	02544+0418 1000
BS 877	2 54 27.1	+04 17 59	1.02	3.40M	–	670901	" "
EIC 46	2 54 27.1	+04 18 01	2.7	109F	–	780604	" "
RAFGL 405	2 54 27.2	+04 18 01	4.2	0.7M	10′	830610	" "
RAFGL 5087	2 54 39.8	+11 06 37	11	−0.9M	10′	"	02547+1106 1110
"	"	"	20	−1.8M	10′	"	" "
0254−334/2	2 54 43.8	−33 27 29	2.2	*14.5M*	V	810311	
02547+1106	2 54 44.3	+11 06 03	12	32.3J	30″	850701	02547+1106 1110
"	"	"	25	22.8J	30″	"	" "
"	"	"	60	4.6J	60″	"	" "
"	"	"	100	*1.6J*	120″	"	" "
UGC 2432	2 54 44.7	+09 56 57	1.25	16.89M	7.8″	851219	
"	"	"	1.65	16.17M	7.8″	"	
"	"	"	2.2	16.26M	7.8″	"	
IRC+40050	2 54 52	+38 24 42	2.2	2.83M	10′	690001	02548+3824 0000
0254+605P02	2 54 54	+60 32 00	12	0.93J	4.5′	830712	02549+6032 0012
"	"	"	25	1.6J	4.6′	"	" "
"	"	"	60	14J	4.7′	"	" "
"	"	"	100	87J	5.0′	"	" "
RAFGL 5088	2 55 06.5	+38 14 12	11	0.2M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−1.8M	10′	"	
RAFGL 4235S	2 55 16.0	−12 13 48	20	−3.7M	10′	"	
IRC+60107	2 55 18	+62 54 06	2.2	2.65M	10′	690001	02552+6254 1001
RAFGL 406	2 55 18.0	+62 54 06	4.2	1.6M	10′	830610	" "
ESO 154−23	2 55 24.5	−54 46 12	1.6	12.52M	59″	821013	02554−5445 0000
"	"	"	1.6	11.60M	84″	"	" "
"	"	"	1.6	11.94M	91″	"	" "
RAFGL 6268S	2 55 27.0	+38 02 02	11	−1.3M	10′	830610	
MARK 1064	2 55 47.9	−10 32 56	60	2.65J	60″	861203	02557−1033 0000
WD 0255−70	2 55 48	−70 34	2.2	16.1M	V	831006	
RAFGL 6269S	2 55 48.8	+78 45 00	20	−1.6M	10′	830610	
"	"	"	27	−2.5M	10′	"	
UGC 2444	2 55 50.9	+06 06 26	1.6	11.48M	23″	850211	
"	"	"	1.6	11.17M	36″	"	
RAFGL 4236S	2 55 52.2	−23 48 22	4.2	1.6M	10′	830610	02558−2348 0000
IRC−20038	2 55 53	−23 48 00	2.2	2.64M	10′	690001	" "
IRC+30054	2 55 56	+34 59 36	2.2	2.09M	10′	"	02559+3459 1001
24 PER	2 55 57.2	+34 59 02	1.06	S	–	820905	" "
RAFGL 4237S	2 55 57.3	+34 59 03	4.2	1.1M	10′	830610	" "
IRC+60108	2 56 01	+57 28 30	2.2	2.42M	10′	690001	02560+5727 1001
HD 18391	2 56 01.2	+57 27 52	2.3	2.35M	–	741105	" "
"	"	"	3.6	2.09M	–	"	" "
"	"	"	4.9	1.96M	–	"	" "
"	"	"	8.7	1.88M	–	"	" "
"	"	"	10.0	1.91M	–	"	" "
"	"	"	11.4	1.94M	–	"	" "
"	"	"	12.6	1.93M	–	"	" "
HD 18557	2 56 21.7	−09 58 29	1.25	5.75M	–	830714	02563−0958 0000
"	"	"	1.65	5.68M	–	"	" "
"	"	"	2.2	5.62M	–	"	" "
"	"	"	3.4	5.62M	–	"	" "
"	"	"	4.8	5.30M	–	"	" "
BS 897/8	2 56 21.9	−40 30 14	1.25	2.79C	–	660302	02563−4030 0000
"	"	"	2.2	2.71C	–	"	" "
IRC+40051	2 56 26	+40 50 06	2.2	2.37M	10′	690001	02564+4049 0000
HD 18636	2 56 36.1	−38 11 27	1.24	6.05C	–	771002	
"	"	"	1.65	5.55C	–	"	
"	"	"	2.22	5.46M	–	"	
UGC 2454	2 56 36.9	+07 06 23	1.6	12.37M	–	860313	
"	"	"	1.6	12.37M	23″	850211	
"	"	"	1.6	12.07M	36″	"	
IRC+30055	2 56 39	+29 38 24	1.04	−14.2R	–	740401	02566+2938 1100
"	"	"	1.04	4.80M	–	740806	" "
"	"	"	1.05	−14.2R	–	740401	" "
"	"	"	1.05	4.86M	–	740806	" "
"	"	"	1.25	−14.0R	–	740401	" "
"	"	"	2.2	−14.3R	–	"	" "
"	"	"	2.2	2.42M	10′	690001	" "
"	"	"	2.3	2.4M	–	740705	" "
"	"	"	3.4	−14.9R	–	740401	" "
"	"	"	3.5	2.2M	–	740705	" "
"	"	"	4.8	2.3M	–	"	" "
"	"	"	5.0	−15.3R	–	740401	" "
"	"	"	10.2	−16.1R	–	"	" "
BD+59 580	2 56 46.7	+59 46 15	1.04	5.90M	–	780509	02567+5946 0001
"	"	"	1.05	5.85M	–	"	" "
"	"	"	1.08	5.84M	–	"	" "
"	"	"	1.10	6.00M	–	"	" "
"	"	"	1.25	5.23C	V	701001	" "
"	"	"	1.65	4.20C	V	"	" "
"	"	"	2.2	3.86C	V	"	" "
"	"	"	3.4	3.64C	V	"	" "
NGC 1156	2 56 46.8	+25 02 21	1.2	12.2C	23″	850802	02567+2502 0011
"	"	"	1.7	11.62C	23″	"	" "
"	"	"	2.2	11.48M	23″	"	" "
0256+075	2 56 47.1	+07 35 46	1.2	17.55C	–	820618	
"	"	"	1.6	16.77C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	2.2	15.73M	–	"	
MARK 1066	2 56 49.0	+36 37 18	60	10.28J	60″	861203	02568+3637 00
IRC+40052	2 56 50	+43 56 36	2.2	1.41M	10′	690001	02568+4356 11
RAFGL 410	2 56 50.0	+43 56 36	4.2	0.7M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
HD 18552	2 57 01.2	+37 56 01	1.10	6.197C	–	830103	
BS 894	"	"	1.25	6.25M	–	841111	
"	"	"	1.60	6.21M	–	"	
"	"	"	2.2	6.28M	–	"	
IRC+50081	2 57 02	+48 25 00	2.2	2.78M	10′	690001	02570+4825 00
0257+700P02	2 57 13	+70 02 36	12	0.55J	4.5′	830712	02572+7002 00
"	"	"	25	0.94J	4.6′	"	" "
"	"	"	60	5.9J	4.7′	"	" "
"	"	"	100	9.6J	5.0′	"	" "
Z415051	2 57 13.2	+06 20 06	1.6	12.14M	23″	850211	
"	"	"	1.6	11.83M	36″	"	
MARK 602	2 57 14.1	+02 34 24	60	3.55J	60″	861203	02572+0234 00
W5 EAST #1	2 57 23.9	+60 17 28	50	30J	40″	801205	
"	"	"	100	60J	40″	"	
W5 EAST #2	2 57 27.5	+60 17 28	50	90J	40″	"	
"	"	"	100	110J	40″	"	
IC 1848 A	2 57 29	+60 17 30	1.25	10.9M	30″	781005	02575+6017 12
"	"	"	1.65	9.0M	30″	"	" "
"	"	"	2.2	7.0M	30″	"	" "
"	"	"	3.5	5.5M	30″	"	" "
"	"	"	4.8	3.4M	30″	"	" "
IC 1848A W(1)	–	–	0.6	S	V	841117	
"	–	–	1.00	.0010X	V	"	
IC 1848A W(2)	–	–	0.6	S	V	"	
"	–	–	1.00	.0028X	V	"	
W5 EAST #3	2 57 31.1	+60 17 28	50	440J	40″	801205	
"	"	"	100	380J	40″	"	
AFGL 4029	2 57 32.5	+60 17 22	1.65	9.58MV	17″	790401	02575+6017 12
"	"	"	2.28	7.84MV	17″	"	" "
"	"	"	3.5	5.55MV	17″	"	" "
RAFGL 4029	"	"	4.2	4.5M	10′	830610	" "
AFGL 4029	"	"	4.9	4.94MV	17″	790401	" "
"	"	"	8.4	2.14MV	17″	"	" "
RAFGL 4029	"	"	11	0.5M	10′	830610	" "
AFGL 4029	"	"	11.2	1.71MV	17″	790401	" "
"	"	"	12.5	1.43MV	17″	"	" "
RAFGL 4029	"	"	20	−2.8M	10′	830610	" "
"	"	"	27	−3.8M	10′	"	" "
AFGL 4029.1	–	–	1.25	11.4MV	17″	800213	
"	–	–	1.65	9.7M	8.5″	"	
"	–	–	1.65	9.4MV	17″	"	
"	–	–	2.25	7.1MV	8.5″	"	
"	–	–	2.28	7.0M	8.5″	"	
"	–	–	2.28	6.7MV	17″	"	
"	–	–	3.3	4.9M	17″	"	
"	–	–	3.5	5.0MV	17″	"	
"	–	–	3.58	5.0MV	8.5″	"	
"	–	–	4.8	3.8M	17″	"	
"	–	–	4.9	5.2MV	8.5″	"	
"	–	–	8.6	2.3MV	8.5″	"	
"	–	–	10.7	2.4MV	8.5″	"	
"	–	–	11.2	1.4M	17″	"	
"	–	–	12.2	1.3MV	8.5″	"	
"	–	–	18	−1.0MV	8.5″	"	
AFGL 4029.2	–	–	1.25	11.1MV	17″	"	
"	–	–	1.65	10.0MV	17″	"	
"	–	–	2.28	9.5M	8.5″	"	
"	–	–	2.28	9.0MV	17″	"	
"	–	–	3.3	6.5M	17″	"	
"	–	–	3.5	7.2MV	17″	"	
"	–	–	4.8	6.0M	17″	"	
"	–	–	4.9	6.6M	17″	"	
"	–	–	8.4	2.4M	17″	"	
"	–	–	11.2	2.1M	17″	"	
"	–	–	12.5	1.8M	17″	"	
W5 EAST #11	2 57 34.7	+60 16 32	50	*20J*	40″	801205	
"	"	"	100	*140J*	40″	"	
W5 EAST #10	2 57 34.7	+60 17 00	50	230J	40″	"	
"	"	"	100	400J	40″	"	
W5 EAST/IRS1	2 57 34.7	+60 17 28	1.5	S	–	"	
W5 EAST #4	"	"	50	540J	40″	"	
"	"	"	100	540J	40″	"	
W5 EAST #9	2 57 34.7	+60 17 56	50	90J	40″	"	
"	"	"	100	160J	40″	"	
W5 EAST #8	2 57 34.7	+60 18 24	50	*20J*	40″	"	
"	"	"	100	*20J*	40″	"	
W5 EAST #7	2 57 34.7	+60 18 52	50	*20J*	40″	"	
"	"	"	100	*40J*	40″	"	
IC 1848A	2 57 37.8	+60 17 28	2	S	11″	820904	
IC 1848A IRS1	"	"	2.2	P	–	790906	
W5 EAST #5	2 57 38.3	+60 17 28	50	210J	40″	801205	
"	"	"	100	330J	40″	"	
FIRSSE 35	2 57 39	+60 17 18	20	157J	10′	830201	02575+6017 123
"	"	"	27	202J	10′	"	" "
"	"	"	40	262J	10′	"	" "
"	"	"	93	5866JL	10′	"	" "
W5 EAST #6	2 57 41.9	+60 17 28	50	70J	40″	801205	
"	"	"	100	170J	40″	"	
RAFGL 4239S	2 58 01.2	+10 40 25	4.2	1.9M	10′	830610	02580+1040 100
IRC+10035	2 58 03	+10 40 30	2.2	1.96M	10′	690001	" "
RAFGL 4240S	2 58 08.0	−13 08 30	4.2	1.8M	10′	830610	
RAFGL 412	2 58 12.0	+13 46 42	4.2	1.6M	10′	"	
IRC 00037	2 58 17	−03 04 36	2.2	1.54M	10′	690001	02583−0304 100
BS 904	2 58 19.5	−03 04 33	1.02	3.52M	–	670901	" "
RAFGL 413	2 58 19.6	−03 04 34	4.2	1.1M	10′	830610	" "
NGC 1167	2 58 35.3	+35 00 31	1.25	12.98C	7.2″	821010	
"	"	"	1.65	12.23C	7.2″	"	
"	"	"	2.2	11.93M	7.2″	"	
02587+2136	2 58 42.3	+21 36 23	12	28.2J	30″	850701	02587+2136 110
"	"	"	25	11.1J	30″	"	" "
"	"	"	60	1.8J	60″	"	" "
"	"	"	100	*1.3J*	120″	"	" "
MARK 1067	2 58 42.8	+42 23 20	60	1.94J	60″	861203	02587+4223 000
IRC+20052	2 58 43	+21 36 06	1.04	−13.8R	–	740401	02587+2136 110
"	"	"	1.04	3.85M	–	740806	" "
"	"	"	1.05	−13.9R	–	740401	" "
"	"	"	1.05	3.93M	–	740806	" "
"	"	"	1.25	−13.7R	–	740401	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	−13.7R	–	740401	" "
"	"	"	2.2	P	–	711101	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	−14.0R	−	740401	" "
"	"	"	2.2	1.44M	10′	690001	" "
"	"	"	2.3	1.3M	−	740705	" "
"	"	"	3.4	−14.5R	−	740401	" "
"	"	"	3.5	0.9M	−	740705	" "
"	"	"	4.8	0.9M	−	"	" "
"	"	"	5.0	−15.0R	−	740401	" "
"	"	"	8.6	*0.8M*	−	740705	" "
"	"	"	10	0.4M	−	"	" "
"	"	"	10.2	−15.9R	−	740401	" "
"	"	"	10.7	−0.4M	−	740705	" "
"	"	"	12	33.1J	30″	860918	" "
"	"	"	25	15.0J	30″	"	" "
AFGL 414	2 58 43.0	+21 36 06	2.25	1.3M	26″	800213	" "
"	"	"	3.58	0.9M	26″	"	" "
RAFGL 414	"	"	4.2	0.8M	10′	830610	" "
AFGL 414	"	"	4.9	0.9M	26″	800213	" "
"	"	"	8.6	*0.8M*	26″	"	" "
"	"	"	10.6	0.4M	26″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 414	"	"	11	−0.0M	10′	830610	" "
"	"	"	20	−1.3M	10′	"	" "
"	"	"	27	−2.3M	10′	"	" "
IRC+50082	2 58 54	+47 54 24	2.2	2.15M	10′	690001	02588+4754 1001
FIRSSE 36	2 59 00	+60 14 30	20	174J	10′	830201	02593+6016 1233
"	"	"	27	240J	10′	"	" "
"	"	"	93	3366JL	10′	"	" "
T HOR	2 59 17.7	−50 50 03	1.2	4.56MV	−	790004	02592−5050 1000
"	"	"	1.6	3.73MV	−	"	" "
"	"	"	2.2	3.34MV	−	"	" "
"	"	"	3.4	2.96MV	−	"	" "
RAFGL 5089	2 59 19.9	+44 29 18	20	−1.1M	10′	830610	
IRC+80007	2 59 20	+79 13 24	2.2	1.33M	10′	690001	02593+7913 1000
RAFGL 418	2 59 21.2	+79 13 26	4.2	0.8M	10′	830610	" "
S 201	2 59 21.4	+60 16 15	2.3	0.066J	49″	840406	02593+6016 1233
"	"	"	4.9	0.062J	49″	"	" "
"	"	"	10	0.55J	49″	"	" "
"	"	"	19.5	0.77J	49″	"	" "
AFGL 416	2 59 22.0	+60 16 15	1.65	11.38M	17″	790401	" "
"	"	"	2.28	9.88M	17″	"	" "
"	"	"	3.5	10.41M	17″	"	" "
"	"	"	10.6	1.5M	15″	790106	" "
RAFGL 416	"	"	11	−1.2M	10′	830610	" "
AFGL 416	"	"	11.2	3.82M	17″	790401	" "
"	"	"	11.2	3.8M	17″	800213	" "
RAFGL 416	"	"	20	−2.9M	10′	830610	" "
"	"	"	27	−3.9M	10′	"	" "
AFGL 416.1	—	—	1.65	11.4M	17″	800213	
"	—	—	2.28	9.9M	17″	"	
AFGL 416.2	—	—	3.5	5.8M	17″	"	
"	—	—	8.4	3.6M	17″	"	
"	—	—	11.2	3.0M	17″	"	
EIC 47	2 59 39.6	+03 53 37	2.7	1324F	−	780604	02596+0353 2210
ALF CET	2 59 39.7	+03 53 39	1	S	−	790313	" "
"	"	"	1.00	−0.29M	−	810001	" "
"	"	"	1.02	S	−	660202	" "
BS 911	"	"	1.02	0.06M	−	670901	" "
ALF CET	"	"	1.04	−.186M	−	720002	" "
"	"	"	1.05	P	−	711101	" "
"	"	"	1.05	−.186C	−	720002	" "
"	"	"	1.08	S	−	861205	" "
BS 911	"	"	1.2	−0.57M	−	740405	" "
ALF CET	"	"	1.22	S	−	790313	" "
"	"	"	1.25	−0.55C	−	640501	" "
BS 911	"	"	1.25	−0.60C	−	660302	" "
ALF CET	"	"	1.25	−0.60C	−	670801	" "
"	"	"	1.25	−0.72M	−	810001	" "
BS 911	"	"	1.25	−0.56C	V	701001	" "
ALF CET	"	"	1.3	S	−	700301	" "
"	"	"	1.6	P	−	711101	" "
BS 911	"	"	1.6	−1.39M	−	740405	" "
ALF CET	"	"	1.65	−1.69M	−	730002	" "
"	"	"	1.65	−1.51M	−	810001	" "
BS 911	"	"	1.65	−1.42C	V	701001	" "
ALF CET	"	"	2.2	−1.60C	−	640501	" "
BS 911	"	"	2.2	−1.68C	−	660302	" "
ALF CET	"	"	2.2	−1.68C	−	670801	" "
"	"	"	2.2	P	−	711101	" "
"	"	"	2.2	−1.69M	−	730002	" "
BS 911	"	"	2.2	−1.63M	−	740405	" "
"	"	"	2.2	−1.64C	V	701001	" "
ALF CET	"	"	2.25	−1.72M	−	810001	" "
BS 911	"	"	2.62	2636J	20″	860422	" "
ALF CET	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	−1.65M	−	810001	" "
"	"	"	3.4	−1.74C	−	640501	" "
BS 911	"	"	3.4	−1.74C	−	660302	" "
ALF CET	"	"	3.4	−1.74C	−	670801	" "
BS 911	"	"	3.4	−1.87M	−	740405	" "
"	"	"	3.4	−1.76C	V	701001	" "
ALF CET	"	"	3.5	−1.81M	−	710203	" "
"	"	"	3.5	−1.89M	−	710403	" "
"	"	"	3.5	−1.81M	−	710405	" "
"	"	"	3.5	−1.90M	−	791109	" "
"	"	"	3.5	−1.7M	40″	770005	" "
"	"	"	3.6	−1.85M	−	730002	" "
"	"	"	3.7	−1.61M	−	810001	" "
BS 911	"	"	4.05	1171J	20″	860422	" "
"	"	"	4.65	844J	20″	"	" "
ALF CET	"	"	4.8	−1.54C	−	670801	" "
"	"	"	4.8	−1.57M	−	730002	" "
"	"	"	4.9	−1.59C	−	710203	" "
"	"	"	4.9	−1.59C	−	710405	" "
"	"	"	5.0	−1.32C	−	640501	" "
"	"	"	5.0	−1.67M	−	700302	" "
"	"	"	8.4	−1.63C	−	710203	" "
"	"	"	8.4	−1.63C	−	710405	" "
"	"	"	8.4	−1.69M	−	730002	" "
"	"	"	10	−1.62C	−	670801	" "
"	"	"	10	4.52F	V	660501	" "
"	"	"	10	−2.00M	5″	731201	" "
"	"	"	10	9.35F	5.9″	640201	" "
"	"	"	10.2	−1.72M	−	700302	" "
"	"	"	10.2	−1.69M	−	730002	" "
"	"	"	10.4	−1.56C	−	640501	" "
"	"	"	11	−1.97M	−	710403	" "
"	"	"	11.0	−1.86C	−	710203	" "
"	"	"	11.0	−1.86C	−	710405	" "
"	"	"	11.2	−1.72M	−	730002	" "
"	"	"	20	−2.09M	9″	731104	" "
"	"	"	22.0	−1.68M	−	700302	" "
02596+0353	2 59 39.8	+03 53 38	12	164J	30″	850701	" "
"	"	"	25	39.6J	30″	"	" "
"	"	"	60	6.6J	60″	"	" "
"	"	"	100	2.1J	120″	"	" "
AFGL 419	2 59 39.8	+03 53 41	3.5	−1.8M	11″	800213	" "
RAFGL 419	"	"	4.2	−2.0M	10′	830610	" "
AFGL 419	"	"	4.9	−1.6M	11″	800213	" "
"	"	"	8.4	−1.6M	11″	"	" "
RAFGL 419	"	"	11	−1.9M	10′	830610	" "
AFGL 419	"	"	11.2	−1.9M	11″	800213	" "
RAFGL 419	"	"	20	−1.8M	10′	830610	" "
IRC 00038	2 59 40	+03 53 36	2.2	−1.70M	10′	690001	" "
ALF CET	2 59 41	+03 53 38	1.28	−0.51M	−	771201	" "
"	"	"	1.58	−1.11M	−	"	" "
"	"	"	1.87	−1.53M	−	"	" "
"	"	"	2.22	−1.55M	−	"	" "
RAFGL 4241S	2 59 45.0	−05 08 18	4.2	1.6M	10′	830610	
0259+601P02	2 59 53	+60 08 30	12	0.86J	4.5′	830712	02593+6016 1233
"	"	"	25	3.8J	4.6′	"	" "
"	"	"	60	25J	4.7′	"	" "
"	"	"	100	*&J*	5.0′	"	" "
MARK 1068	2 59 58.4	+02 00 00	60	1.16J	60″	861203	02599+0200 0000
0300+471	3 00 10.0	+47 04 33	1.65	13.44M	18″	800407	
"	"	"	2.28	12.46M	18″	"	
0300+47	"	"	1000	1.0J	55″	810103	
4C 47.08	"	"	1000	1.0J	55″	821106	
NGC 1169	3 00 10.9	+46 11 26	1.6	9.04M	50″	821013	03002+4612 0000
"	"	"	1.6	8.64M	81″	"	" "
IRC+50083	3 00 13	+48 02 54	2.2	2.94M	10′	690001	03001+4802 0001
RAFGL 4242S	3 00 13.0	−07 54 12	4.2	1.6M	10′	830610	03002−0752 0000
HD 18881	3 00 20.5	+38 12 53	1.2	7.125C	−	820707	
"	"	"	1.6	7.130C	−	"	
"	"	"	2.2	7.140M	−	"	
NGC 1187	3 00 24	−23 03 48	60	9.8J	60″	860516	03003−2303 0011
NGC 1187 SN	—	—	1.25	14.0M	−	821006	
"	—	—	1.65	14.2M	−	"	
"	—	—	2.2	13.9M	−	"	
3C 76.1	3 00 27.3	+16 14 36	0.3	S	14″	781212	
"	"	"	1.25	13.41C	7.5″	850505	
"	"	"	1.25	13.00M	12″	841206	
"	"	"	1.65	12.71C	7.5″	850505	
"	"	"	1.65	12.25M	12″	841206	
"	"	"	2.2	12.34M	7.5″	850505	
"	"	"	2.2	12.07M	12″	841206	
"	"	"	3.45	11.94C	7.5″	850505	
MARK 1403	3 00 27.9	−01 34 11	60	0.61J	60″	861203	03004−0134 0000
RAFGL 424S	3 00 36.0	+38 44 30	4.2	0.8M	10′	830610	
NGC 1171	3 00 40.4	+43 12 11	1.6	10.45M	36″	821013	03006+4312 0000
"	"	"	1.6	10.28M	44″	"	" "
"	"	"	1.6	10.30M	49″	"	" "
"	"	"	1.6	10.15M	54″	"	" "
UGC 2509	3 00 46.9	+04 17 50	1.6	12.08M	18″	850211	03007+0417 0000
"	"	"	1.6	11.86M	23″	"	" "
IRC+50084	3 01 08	+53 18 54	2.2	0.88M	10′	690001	03011+5318 1000
BS 915	3 01 09.5	+53 18 43	1.25	1.53C	−	660302	" "
"	"	"	2.2	0.98C	−	"	" "
AFGL 425	3 01 09.6	+53 18 44	1.25	1.7M	26″	800213	" "
"	"	"	1.65	1.3M	26″	"	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	3.58	0.9M	26″	"	" "
RAFGL 425	"	"	4.2	0.8M	10′	830610	" "
AFGL 425	"	"	4.9	0.8M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	0.8M	26″	"	" "
RAFGL 425	"	"	11	0.5M	10′	830610	" "
"	"	"	27	−2.3M	10′	"	" "
RAFGL 6270S	3 01 13.7	+51 44 09	20	−1.3M	10′	"	
"	"	"	27	−2.5M	10′	"	
0301−243	3 01 14.2	−24 18 53	1.2	14.18C	−	820618	
"	"	"	1.20	14.18M	7″	831104	
"	"	"	1.6	13.41C	−	820618	
"	"	"	1.64	13.41M	7″	831104	
"	"	"	2.19	12.67M	7″	"	
"	"	"	2.2	12.67M	−	820618	
IRC+40053	3 01 18	+35 40 42	2.2	1.85M	10′	690001	
RAFGL 4243S	3 01 18.0	+35 40 42	4.2	1.6M	10′	830610	
NGC 1199	3 01 18.3	−15 48 36	1.25	11.73M	7.5″	861002	
"	"	"	1.65	10.89M	7.5″	"	
"	"	"	2.20	10.68M	7.5″	"	
"	"	"	3.80	10.48M	7.5″	"	
"	"	"	10.2	.0032J	5.7″	"	
IRC−10044	3 01 25	−14 24 36	2.2	2.70M	10′	690001	03014−1425 0000
IRC+50085	3 01 31	+52 26 06	2.2	2.54M	10′	"	03014+5226 0000
RAFGL 6271S	3 01 33.6	+10 44 01	11	−0.7M	10′	830610	
RAFGL 6272S	3 01 37.5	+39 23 10	11	−0.0M	10′	"	
"	"	"	20	−0.2M	10′	"	
RAFGL 4244S	3 01 39.0	−15 24 00	4.2	1.7M	10′	"	
"	"	"	20	−2.9M	10′	"	
IRC+60109	3 01 46	+56 31 36	2.2	2.55M	10′	690001	03017+5630 0001
RAFGL 4245S	3 01 51.0	−12 59 24	11	−1.3M	10′	830610	
IRC+80008	3 01 52	+75 36 42	2.2	1.88M	10′	690001	03018+7536 1000
RAFGL 432	3 01 52.1	+75 36 42	4.2	1.0M	10′	830610	" "
IRC+40054	3 01 56	+38 39 12	2.2	−2.02M	10′	690001	03019+3838 2210
AFGL 428	3 01 57.8	+38 38 53	3.5	−2.1M	11″	800213	" "
RAFGL 428	"	"	4.2	−2.5M	10′	830610	" "
AFGL 428	"	"	4.9	−2.0M	11″	800213	" "
"	"	"	8.4	−2.2M	11″	"	" "
RAFGL 428	"	"	11	−2.6M	10′	830610	" "
AFGL 428	"	"	11.2	−2.3M	11″	800213	" "
RAFGL 428	"	"	20	−2.4M	10′	830610	" "
"	"	"	27	−2.8M	10′	"	" "
RHO PER	3 01 57.9	+38 38 52	0.76	S	−	700304	" "
"	"	"	0.85	S	V	641001	" "
BS 921	"	"	1.02	−0.12M	−	670901	" "
"	"	"	1.02	−0.1M	−	691002	" "
RHO PER	"	"	1.04	−0.30M	−	700304	" "
"	"	"	1.04	−0.31M	−	720002	" "
"	"	"	1.05	P	−	711101	" "
"	"	"	1.05	−.315C	−	720002	" "
"	"	"	1.08	S	−	861205	" "
"	"	"	1.19	S	−	691104	" "
"	"	"	1.2	S	−	700901	" "
"	"	"	1.25	−0.71C	−	640501	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
BS 921	"	"	1.25	−0.78C	-	660302	"	"	"	"	"	1.65	2.01C	V	"	"	"
RHO PER	"	"	1.25	−0.78C	-	670801	"	"	"	"	"	2.2	1.36C	V	"	"	"
"	"	"	1.25	S	-	680803	"	"	"	"	"	3.4	0.59C	V	"	"	"
BS 921	"	"	1.25	−0.78M	-	751004	"	"	BD+59 594	3 03 42.3	+60 17 52	1.04	4.33M	-	780509	03036+6017	110
RHO PER	"	"	1.3	S	-	700301	"	"	"	"	"	1.05	4.27M	-	"	"	"
"	"	"	1.6	P	-	711101	"	"	"	"	"	1.08	4.31M	-	"	"	"
"	"	"	2.2	−1.91C	-	640501	"	"	"	"	"	1.10	4.38M	-	"	"	"
BS 921	"	"	2.2	−1.93C	-	660302	"	"	"	"	"	1.25	3.45C	V	701001	"	"
RHO PER	"	"	2.2	−1.93C	-	670801	"	"	"	"	"	1.65	2.40C	V	"	"	"
"	"	"	2.2	P	-	711101	"	"	"	"	"	2.2	1.96C	V	"	"	"
BS 921	"	"	2.2	−1.93M	-	751004	"	"	"	"	"	3.4	1.58C	V	"	"	"
RHO PER	"	"	2.85	S	40″	770005	"	"	NGC 1209	3 03 42.8	−15 48 07	1.25	11.43M	7.5″	861002		
BS 921	"	"	3.4	−2.14C	-	660302	"	"	"	"	"	1.65	10.67M	7.5″			
RHO PER	"	"	3.4	−2.14C	-	670801	"	"	"	"	"	2.20	10.42M	7.5″	"		
"	"	"	3.5	−2.12M	-	710203	"	"	"	"	"	3.80	10.13M	7.5″	"		
"	"	"	3.5	−2.14M	-	710403	"	"	"	"	"	10.2	.0037JV	5.7″	"		
"	"	"	3.5	−2.12M	-	710405	"	"	V98	3 03 48	+01 49	1.02	7.53M	-	680801		
BS 921	"	"	3.50	−2.14M	-	751004	"	"	YALE 642	3 03 50.0	+01 47 08	1.25	6.435C	-	760907		
RHO PER	"	"	4.8	−1.87C	-	670801	"	"	"	"	"	1.25	6.44C	-	820821		
"	"	"	4.9	−2.00C	-	710203	"	"	"	"	"	1.65	5.770C	-	760907		
"	"	"	4.9	−2.00C	-	710405	"	"	"	"	"	1.65	5.77C	-	820821		
"	"	"	5.0	−1.93M	-	700302	"	"	"	"	"	2.2	5.620M	-	760907		
"	"	"	8.4	−2.15C	-	710203	"	"	"	"	"	2.2	5.63M	-	820821		
"	"	"	8.4	−2.15C	-	710405	"	"	FIRSSE 38	3 03 51	+55 36 30	93	70J	10′	830201		
"	"	"	10	−1.97C	-	670801	"	"	IRC−10045	3 04 01	−06 16 30	2.2	0.52M	10′	690001	03040−0616	110
"	"	"	10	16.1F	5.9″	640201	"	"	EIC 48	3 04 04.9	−06 16 50	2.7	178F	-	780604	"	"
BS 921	"	"	10.0	−1.97M	-	751004	"	"	RAFGL 439	3 04 04.9	−06 16 51	4.2	0.2M	10′	830610	"	"
RHO PER	"	"	10.2	−2.06M	-	700302	"	"	RAFGL 4250S	3 04 08.0	+66 11 36	4.2	1.4M	10′	"		
"	"	"	10.4	−1.97C	-	640501	"	"	RAFGL 441	3 04 09.0	−47 03 30	4.2	−0.2M	10′	"		
"	"	"	11	−2.23M	-	710403	"	"	IRC+60112	3 04 11	+58 50 54	2.2	1.77M	10′	690001	03042+5850	110
"	"	"	11.0	−2.28C	-	710203	"	"	AFGL 440	3 04 11.0	+58 50 54	1.25	3.1M	26″	800213	"	"
"	"	"	11.0	−2.28C	-	710405	"	"	"	"	"	1.65	2.2M	26″	"	"	"
"	"	"	20	−2.50M	9″	731104	"	"	"	"	"	2.25	1.6M	26″	"	"	"
"	"	"	22.0	−2.37M	-	700302	"	"	"	"	"	3.58	1.6M	26″	"	"	"
0302−223	3 02	−22 18	1.27	15.90M	-	821209			RAFGL 440	"	"	4.2	1.1M	10′	830610	"	"
"	"	"	1.65	14.64M	-	"			AFGL 440	"	"	4.9	1.4M	26″	800213	"	"
"	"	"	2.23	14.35M	-	"			"	"	"	8.6	1.7M	26″	"	"	"
IRC+10036	3 02 03	+08 53 42	2.2	2.57M	10′	690001	03020+0853	0000	"	"	"	10.7	0.4M	26″	"	"	"
BS 923	3 02 06.3	+40 23 18	1.25	4.31C	-	780212	03021+4023	0000	RAFGL 440	"	"	11	0.4M	10′	830610	"	"
"	"	"	1.65	3.82C	-	"	"	"	AFGL 440	"	"	12.2	0.3M	26″	800213	"	"
"	"	"	2.20	3.74M	-	"	"	"	MARK 1190	3 04 38.3	−02 18 14	60	0.71J	60″	861203	03046−0218	0000
V HOR	3 02 14.4	−59 07 37	1.2	2.74MV	-	790004	03022−5907	1000	IRC+40055	3 04 54	+40 46 00	2.2	2.10M	10′	690001	03048+4045	1000
"	"	"	1.6	1.83MV	-	"	"	"	BET PER	3 04 54.4	+40 45 52	0.67	S	-	680304	"	"
"	"	"	2.2	1.57MV	-	"	"	"	ALGOL	"	"	1.08	S	-	820808	"	"
"	"	"	3.4	1.38MV	-	"	"	"	BET PER	"	"	1.08	S	17″	821208	"	"
RAFGL 6273S	3 02 15.4	+11 53 51	27	−2.6M	10′	830610			"	"	"	1.2	P	-	711101	"	"
RAFGL 4246S	3 02 22.0	−26 00 48	4.2	1.3M	10′	"			BS 936	"	"	1.25	2.16C	-	660302	"	"
IO PER	3 03 03	+55 33 03	1.04	4.41M	-	780509	03030+5532	2211	BET PER	"	"	1.6	P	-	711101	"	"
"	"	"	1.05	4.38M	-	"	"	"	"	"	"	2.1	83J	-	780705	"	"
"	"	"	1.08	4.32M	-	"	"	"	BS 936	"	"	2.2	2.24C	-	660302	"	"
"	"	"	1.10	4.49M	-	"	"	"	BET PER	"	"	2.2	P	-	711101	"	"
"	"	"	20	−3.15M	-	741002	"	"	"	"	"	2.2	2.0MV	-	750704	"	"
IRC+60110	3 03 07	+55 32 06	2.2	1.43M	10′	690001	"	"	"	"	"	2.2	2.07MV	-	751106	"	"
AFGL 434	3 03 07.0	+55 33 06	1.25	3.6MV	26″	800213	"	"	"	"	"	2.3	2.03M	11″	740807	"	"
"	"	"	1.65	2.2M	26″	"	"	"	"	"	"	3.6	1.94MV	-	751106	"	"
"	"	"	2.25	1.7MV	26″	"	"	"	"	"	"	3.6	2.00M	11″	740807	"	"
"	"	"	3.58	1.2MV	26″	"	"	"	RAFGL 443	"	"	4.2	1.6M	10′	830610	"	"
RAFGL 434	3 03 07.0	+55 32 06	4.2	0.4M	10′	830610	"	"	BET PER	"	"	4.8	1.85MV	-	751106	"	"
AFGL 434	3 03 07.0	+55 33 06	4.9	0.7MV	26″	800213	"	"	"	"	"	4.9	1.85M	11″	740807	"	"
"	"	"	8.6	−0.9MV	26″	"	"	"	"	"	"	5	2.2ME	-	730306	"	"
"	"	"	10.7	−2.1MV	26″	"	"	"	"	"	"	8.6	1.77MV	-	751106	"	"
RAFGL 434	3 03 07.0	+55 32 06	11	−2.3M	10′	830610	"	"	"	"	"	8.7	1.88M	11″	740807	"	"
AFGL 434	3 03 07.0	+55 33 06	12.2	−2.0MV	26″	800213	"	"	"	"	"	10	1.7MV	-	780803	"	"
RAFGL 434	3 03 07.0	+55 32 06	20	−3.3M	10′	830610	"	"	"	"	"	10	1.94M	11″	740807	"	"
"	"	"	27	−3.1M	10′	"	"	"	RAFGL 443	"	"	11	1.6M	10′	830610	"	"
RX CAS	3 03 15.3	+67 23 06	1.25	6.13MV	-	830523	03032+6723	0001	BET PER	"	"	11.3	1.67MV	-	751106	"	"
"	"	"	1.65	5.78MV	-	"	"	"	"	"	"	11.4	2.02M	11″	740807	"	"
"	"	"	2.2	5.55MV	-	"	"	"	ALGOL	"	"	12	7.4J	30″	860604	"	"
HD 19184	3 03 26.2	+42 23 44	1.26	6.28C	12″	850503			BET PER	"	"	19.5	*0.25M*	11″	740807	"	"
"	"	"	1.60	5.95C	12″	"			ALGOL	"	"	25	1.9J	30″	860604	"	"
"	"	"	2.22	5.88C	12″	"			"	"	"	60	*0.52J*	60″	"	"	"
"	"	"	3.54	5.85C	12″	"			RAFGL 4251S	3 05 05.0	−11 10 12	4.2	1.4M	10′	830610		
AFGL 437 W	3 03 31.3	+58 19 19	0.6	S	V	841117			IOT PER	3 05 26.7	+49 25 25	1.25	3.05C	-	650001	03055+4925	0000
"	"	"	1.2	S	5.5″	810610			BS 937	"	"	1.25	3.05C	-	660302	"	"
"	"	"	2.2	P	-	790906			IOT PER	"	"	1.25	3.06C	-	680501	"	"
"	"	"	5	S	6.7″	810610			BS 937	"	"	1.25	3.06M	-	751004	"	"
AFGL 437	"	"	1.25	10.6M	17″	800213	03035+5819	1233	IOT PER	"	"	1.65	2.73C	-	680501	"	"
"	"	"	1.65	9.4M	17″	"	"	"	BS 937	"	"	1.65	2.73M	-	751004	"	"
"	"	"	2.28	8.0M	17″	"	"	"	IOT PER	"	"	2.2	2.71C	-	650001	"	"
"	"	"	3.58	6.0M	17″	"	"	"	BS 937	"	"	2.2	2.71C	-	660302	"	"
"	"	"	5.27	S	1″	860307	"	"	IOT PER	"	"	2.2	2.69C	-	680501	"	"
"	"	"	5.6	0.013W	9″	"	"	"	BS 937	"	"	2.2	2.71M	-	751004	"	"
"	"	"	6.2	0.19W	9″	"	"	"	IOT PER	"	"	3.5	2.66C	-	680501	"	"
"	"	"	6.9	0.007W	9″	"	"	"	BS 937	"	"	3.5	2.53M	-	751004	"	"
"	"	"	7.7	0.37W	9″	"	"	"	IRC+50086	3 05 28	+49 25 12	2.2	2.64M	10′	690001	"	"
"	"	"	10.6	3.0M	8.5″	800213	"	"	HD 19445	3 05 28.6	+26 09 07	1.03	7.752T	-	830310		
CRL 437	"	"	10.6	6J	12″	780106	"	"	"	"	"	1.08	7.760T	-	"		
RAFGL 437	"	"	11	−0.3M	10′	830610	"	"	"	"	"	1.11	7.760T	-	"		
AFGL 437	"	"	18	−2.2M	8.5″	800213	"	"	"	"	"	1.20	7.763T	-	"		
RAFGL 437	"	"	20	−3.3M	10′	830610	"	"	"	"	"	1.25	7.06C	-	680501		
"	"	"	27	−4.8M	10′	"	"	"	"	"	"	1.25	7.02C	-	790603		
AFGL 437	3 03 31.7	+58 19 07	1.9	S	22″	770705	"	"	"	"	"	1.25	6.99C	-	830502		
"	"	"	8	S	10″	"	"	"	"	"	"	1.25	6.99M	28″	830501		
"	"	"	10	7.5J	12″	"	"	"	"	"	"	1.65	6.68C	-	680501		
03035+5819	3 03 31.8	+58 19 15	3.1	S	V	860712	"	"	"	"	"	1.65	6.70C	-	790603		
"	"	"	12	392W	30″	"	"	"	"	"	"	1.65	6.70C	-	830502		
"	"	"	25	1980W	30″	"	"	"	"	"	"	1.65	6.70M	28″	830501		
"	"	"	60	2680W	60″	"	"	"	"	"	"	2.2	6.64C	-	680501		
"	"	"	100	1310W	120″	"	"	"	"	"	"	2.2	6.67M	-	790603		
AFGL 437 N	3 03 32.0	+58 19 23	1.2	S	5.5″	810610			"	"	"	2.2	6.66C	-	830502		
"	"	"	2.2	P	-	790906			"	"	"	2.2	6.66M	28″	830501		
"	"	"	5	S	6.7″	810610			"	"	"	3.5	6.56C	-	680501		
AFGL 437 S	3 03 32.2	+58 19 13	0.6	S	V	841117			IRC+20053	3 05 31	+18 35 30	2.2	2.33M	10′	690001	03055+1836	1000
"	"	"	1.00	.0012X	V	"			RAFGL 445S	3 05 34.0	−24 13 30	4.2	1.5M	10′	830610		
"	"	"	1.2	S	5.5″	810610			ISS 395	3 05 40	−51 38	2.2	3.7M	-	680802	03057−5139	0000
"	"	"	2.2	P	-	790906			IRC+40056	3 05 40	+36 50 30	2.2	2.83M	10′	690001	03056+3651	0000
"	"	"	5	S	6.7″	810610			ANON	3 05 46	+59 41 24	12	1.7J	30″	860915	03058+5941	0012
RAFGL 4248S	3 03 33.4	+11 28 22	4.2	1.1M	10′	830610	03035+1128	1000	0305+596P02	"	"	12	1.7J	4.5′	830712	"	"
IRC+10037	3 03 34	+11 28 36	2.2	2.25M	10′	690001	"	"	ANON	"	"	25	1.5J	30″	860915	"	"
FIRSSE 37	3 03 37	+58 19 06	20	299J	10′	830201	03035+5819	1233	0305+596P02	"	"	25	1.5J	4.6′	830712	"	"
"	"	"	27	388J	10′	"	"	"	ANON	"	"	60	34.0J	60″	860915	"	"
"	"	"	40	612J	10′	"	"	"	0305+596P02	"	"	60	34J	4.7′	830712	"	"
"	"	"	93	1609J	10′	"	"	"	ANON	"	"	100	100J	120″	860915	"	"
IRC+60111	3 03 39	+60 18 24	2.2	2.05M	10′	690001	03036+6017	1101	0305+596P02	"	"	100	100J	5.0′	830712	"	"
RAFGL 4249S	3 03 39.0	+60 18 24	4.2	1.3M	10′	830610	"	"	ANON	"	"	350	4.3J	30″	860915	"	"
"	"	"	11	0.2M	10′	"	"	"	0305+596P02	"	"	1000	3.0J	3.9′	840619	"	"
CASE 33	3 03 41.2	+55 33 34	1.25	3.35C	V	701001	03030+5532	2211	ANON	"	"	1300	1.0J	90″	860915	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
3C 78	3h 05m 49.1s	+03° 55′ 13″	0.3	S	9.9″	781212	
NGC 1218	3 05 49.3	+03 55 18	1.65	0.034J	V	830915	
"	"	"	2.2	0.029J	V	"	
"	"	"	3.4	0.020J	V	"	
"	"	"	4.8	.0099J	V	"	
MARK 1069	3 05 57.5	−14 05 35	60	1.36J	60″	861203	03059−1405 0000
EIC 49	3 05 57.7	+08 16 50	2.7	9F	-	780604	03059+0816 0001
BS 941	3 06 06.7	+44 40 08	1.25	2.23C	-	660302	03061+4440 1000
"	"	"	2.2	1.65C	-	"	" "
KAP PER	"	"	2.2	1.65M	-	750704	" "
RAFGL 449	3 06 06.8	+44 40 10	4.2	1.0M	10′	830610	" "
IRC+40057	3 06 08	+44 40 00	2.2	1.57M	10′	690001	" "
GLIESE 1055	3 06 17	+09 50 30	1.25	9.98C	V	831006	
"	"	"	1.65	9.34C	V	"	
"	"	"	2.2	9.03M	V	"	
OE 110	3 06 21.1	+10 17 48	2.2	P	10″	820714	
"	"	"	2.2	.0100J	10″	"	
"	"	"	2.2	.0116J	12″	"	
"	"	"	2.2	P	12″	"	
MARK 603	3 06 25.6	−03 08 43	12	0.50J	30″	860311	03064−0308 0011
"	"	"	25	2.38J	30″	" "	"
"	"	"	60	12.65J	60″	" "	"
"	"	"	100	15.35J	120″	" "	"
IRC−30027	3 06 26	−26 38 06	2.2	2.09M	10′	690001	03064−2638 1000
MARK 603	3 06 26.2	−03 08 31	60	12.65J	60″	861203	03064−0308 0011
RAFGL 5090	3 06 27.9	+56 38 48	11	−0.2M	10′	830610	03064+5638 1123
"	"	"	20	−1.6M	10′	"	" "
"	"	"	27	−2.5M	10′	"	" "
RAFGL 4252S	3 06 28.1	−26 38 12	4.2	1.6M	10′	"	03064−2638 1000
RAFGL 6274S	3 06 34.9	+41 18 34	27	−2.2M	10′	"	
FIRSSE 39	3 06 36	+56 38 54	20	30J	10′	830201	03064+5638 1123
"	"	"	27	67J	10′	"	" "
"	"	"	40	526J	10′	"	" "
"	"	"	93	804J	10′	"	" "
IRC 00039	3 07 02	+04 11 30	2.2	2.69M	10′	690001	03070+0411 1000
3C 79	3 07 11.5	+16 54 37	0.3	S	7″	781212	
"	"	"	1.25	15.88M	8″	841206	
"	"	"	1.65	15.28M	8″	"	
"	"	"	2.2	14.43M	8″	"	
"	"	"	1570	66J	1′	761201	
RAFGL 6275S	3 07 21.1	+36 56 32	20	−1.4M	10′	830610	
"	"	"	27	−2.5M	10′	"	
IRC+10038	3 07 24	+13 15 42	2.2	2.14M	10′	690001	03073+1315 1100
IRC+60113	3 07 29	+57 43 06	2.2	1.35M	10′	"	03075+5742 1101
NGC 1232	3 07 30.0	−20 46 13	1.25	12.86C	V	851117	03074−2045 0001
"	"	"	1.25	10.82C	34″	841110	" "
"	"	"	1.25	10.27C	51″	"	" "
"	"	"	1.65	12.20C	V	851117	" "
"	"	"	1.65	10.07C	34″	841110	" "
"	"	"	1.65	9.51C	51″	"	" "
"	"	"	2.2	11.93M	V	851117	" "
"	"	"	2.2	9.84M	34″	841110	" "
"	"	"	2.2	9.35M	51″	"	" "
"	"	"	10	0.070J	5.7″	780305	" "
HD 19557	3 07 33.4	+57 42 51	0.3	S	-	830706	03075+5742 1101
CCS 131	"	"	1.00	3.06M	-	810001	" "
"	"	"	1.25	2.42M	-	"	" "
"	"	"	1.26	3.24M	-	850004	" "
"	"	"	1.65	1.53M	-	810001	" "
"	"	"	1.65	2.06M	-	850004	" "
HD 19557	"	"	2.2	S	-	760205	" "
CCS 131	"	"	2.2	1.47M	-	850004	" "
"	"	"	2.25	1.03M	-	810001	" "
"	"	"	3.12	0.66M	-	"	" "
"	"	"	3.7	0.69M	-	"	" "
AFGL 453	3 07 33.5	+57 42 53	1.25	2.7M	26″	800213	" "
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.4M	26″	"	" "
"	"	"	3.58	0.8M	26″	"	" "
RAFGL 453	"	"	4.2	0.2M	10′	830610	" "
AFGL 453	"	"	4.9	1.2M	26″	800213	" "
"	"	"	8.6	1.1M	26″	"	" "
"	"	"	10.7	0.9M	26″	"	" "
RAFGL 453	"	"	11	−0.7M	10′	830610	" "
AFGL 453	"	"	12.2	0.3M	26″	800213	" "
ESO 300−14	3 07 47.0	−41 13 12	1.6	12.21M	59″	821013	
"	"	"	1.6	11.85M	83″	"	
ESO 300−G14	"	"	1.65	11.60M	84″	810416	
"	"	"	1.65	11.24M	110″	"	
0307+607P02	3 07 52	+60 46 00	12	12J	4.5′	830712	03078+6046 1101
"	"	"	25	16J	4.6′	"	" "
"	"	"	60	5.0J	4.7′	"	" "
"	"	"	100	5J	5.0′	"	" "
RAFGL 4253S	3 08 03.2	+39 25 23	4.2	1.8M	10′	830610	03080+3925 1000
IRC+40058	3 08 04	+39 25 06	2.2	2.10M	10′	690001	" "
RAFGL 454	3 08 04.0	−47 56 48	20	−5.1M	10′	830610	
IRC+10039	3 08 07	+09 48 24	2.2	2.50M	10′	690001	03081+0949 0000
IC 1898	3 08 07.0	−22 35 36	1.6	10.96M	42″	821013	03081−2235 0000
"	"	"	1.6	10.71M	56″	"	" "
RAFGL 4254S	3 08 11.5	+37 52 54	4.2	1.7M	10′	830610	03081+3752 1001
"	"	"	11	0.3M	10′	"	" "
IRC+40059	3 08 13	+37 52 30	2.2	1.59M	10′	690001	" "
IRC+10040	3 08 15	+14 36 24	2.2	1.59M	10′	"	03082+1436 2100
RAFGL 455	3 08 15.0	+14 36 24	4.2	0.4M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
U ARI	3 08 15.9	+14 36 31	1.04	3.27MV	-	720002	" "
"	"	"	1.04	−13.7RV	-	740401	" "
"	"	"	1.04	2.91M	-	850511	" "
"	"	"	1.05	3.48CV	-	720002	" "
"	"	"	1.05	−13.9RV	-	740401	" "
"	"	"	1.2	2.91MV	-	790004	" "
"	"	"	1.25	−13.7RV	-	740401	" "
"	"	"	1.6	2.03MV	-	790004	" "
"	"	"	1.62	D	-	790203	" "
"	"	"	1.65	−13.8RV	-	740401	" "
"	"	"	2.2	−14.0RV	-	"	" "
"	"	"	2.2	1.48MV	-	790004	" "
"	"	"	3.4	−14.5RV	-	740401	" "
"	"	"	3.4	0.92MV	-	790004	" "
03082+1436	3 08 16.2	+14 36 40	12	56.8J	30″	850701	" "
"	"	"	25	19.4J	30″	"	" "
"	"	"	60	3.8J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
RAFGL 4255S	3 08 19.0	−21 53 18	4.2	1.5M	10′	830610	
RAFGL 5091	3 08 24.0	+60 46 09	20	−1.2M	10′	"	
"	"	"	27	−1.9M	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6276S	3h 08m 27.4s	+54° 17′ 06″	20	−1.0M	10′	"	
RAFGL 4030	3 08 33.0	−56 32 24	20	−5.3M	10′	"	
NGC 1249	3 08 35.0	−53 31 24	1.6	10.26M	84″	821013	03085−5331 0001
"	"	"	1.6	9.98M	110″	"	" "
IRC+60114	3 08 43	+55 58 00	2.2	2.17M	10′	690001	03087+5557 1001
IRC+20054	3 08 44	+19 32 06	2.2	2.07M	10′	"	03087+1932 1000
BS 951	3 08 45.9	+19 32 18	1.25	2.69C	-	660302	" "
"	"	"	1.25	2.69M	-	751004	" "
"	"	"	2.2	2.08C	-	660302	" "
"	"	"	2.2	2.08M	-	751004	" "
RAFGL 4256S	3 08 48.4	−03 59 59	4.2	1.0M	10′	830610	03088−0359 1000
"	"	"	11	−0.1M	10′	"	" "
AFGL 457	3 08 49.0	+74 03 25	1.25	2.9M	26″	800213	03088+7403 1001
"	"	"	1.65	2.2M	26″	"	" "
"	"	"	2.25	1.9M	26″	"	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 457	"	"	4.2	1.2M	10′	830610	" "
AFGL 457	"	"	4.9	1.9M	26″	800213	" "
"	"	"	8.6	2.0M	26″	"	" "
"	"	"	10.7	1.6M	26″	"	" "
RAFGL 457	"	"	11	1.6M	10′	830610	" "
AFGL 457	"	"	12.2	1.6M	26″	800213	" "
RAFGL 457	"	"	20	−1.7M	10′	830610	" "
HD 19904	3 08 49.1	−39 14 24	1.2	6.720C	-	820707	
"	"	"	1.6	6.660C	-	"	
"	"	"	2.2	6.640M	-	"	
"	"	"	3.5	6.620C	-	"	
IRC 00040	3 08 51	−03 59 54	2.2	1.79M	10′	690001	03088−0359 1000
IRC+70040	3 08 52	+74 03 24	2.2	1.81M	10′	"	03088+7403 1001
RAFGL 458	3 08 56.0	−33 43 48	20	−4.2M	10′	830610	
IRC+50087	3 08 59	+47 32 06	2.2	2.87M	10′	690001	03089+4732 0000
IRC−20039	3 09 03	−23 52 30	2.2	2.62M	10′	"	03090−2352 1000
RAFGL 4257S	3 09 03.0	−23 52 30	4.2	1.5M	10′	830610	" "
RAFGL 6277S	3 09 08.6	+47 32 53	11	−0.1M	10′	"	
RAFGL 459S	3 09 12.0	+23 31 54	4.2	1.3M	10′	"	
56 ARI	3 09 15.0	+27 04 10	1.25	6.12C	8.2″	830815	
"	"	"	1.65	6.19C	8.2″	"	
"	"	"	2.2	6.22M	8.2″	"	
"	"	"	3.8	6.18C	8.2″	"	
"	"	"	4.8	6.14C	8.2″	"	
HD 20038	3 09 16	−59 00 55	1.25	7.30C	-	830710	
"	"	"	1.65	6.87C	-	"	
IRC+60115	3 09 29	+55 31 00	2.2	6.81M	-	"	
RAFGL 4258S	3 09 29.0	+55 31 00	2.2	1.49M	10′	690001	03094+5530 2101
"	"	"	4.2	1.5M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
"	"	"	20	−0.9M	10′	"	" "
EIC 50	3 09 46.7	+06 28 26	2.7	27F	-	780604	03097+0628 0000
IRC+10041	3 09 47	+06 28 36	2.2	2.58M	10′	690001	" "
RAFGL 461	3 09 47.0	+06 28 26	4.2	1.4M	10′	830610	" "
IRC+70041	3 09 50	+65 21 24	2.2	2.18M	10′	690001	03098+6520 1000
RAFGL 460	3 09 50.0	+65 21 24	4.2	1.5M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
"	"	"	20	−0.4M	10′	"	" "
IRC−30028	3 09 53	−29 10 54	2.2	2.51M	10′	690001	03099−2910 0000
BS 963	3 09 56.3	−29 11 08	1.25	2.85C	-	660302	" "
"	"	"	2.2	2.54C	-	"	" "
RAFGL 4031	3 09 56.7	−29 10 59	4.2	1.2M	10′	830610	" "
EG 21	3 10 00	−68 48	1.03	12.25T	-	840107	
"	"	"	1.04	12.28T	-	"	
RAFGL 4259S	3 10 01.0	−29 51 18	4.2	1.6M	10′	830610	
HD 19820	3 10 07.3	+59 22 37	1.23	6.132M	-	830210	
"	"	"	1.66	6.010M	-	"	
"	"	"	2.22	5.931M	-	"	
"	"	"	2.3	5.96M	-	780704	
"	"	"	3.45	5.912M	-	830210	
"	"	"	3.6	6.05M	-	780704	
"	"	"	4.63	5.853M	-	830210	
CCS 134	3 10 08.5	+47 38 27	1.00	4.65M	-	810001	03101+4738 1000
"	"	"	1.25	3.97M	-	"	" "
"	"	"	1.65	3.01M	-	"	" "
"	"	"	2.25	2.52M	-	"	" "
"	"	"	3.12	2.67M	-	"	" "
"	"	"	3.7	2.28M	-	"	" "
MARK 1404	3 10 10.0	−07 45 34	60	1.45J	60″	861203	03101−0745 0000
BD+54 651	3 10 13.4	+54 44 58	1.04	5.15M	-	780509	03102+5444 0000
"	"	"	1.05	5.12M	-	"	" "
"	"	"	1.08	5.12M	-	"	" "
"	"	"	1.10	5.25M	-	"	" "
"	"	"	1.25	4.55C	V	701001	" "
"	"	"	1.65	3.43C	V	"	" "
"	"	"	2.2	3.09C	V	"	" "
"	"	"	3.4	2.75C	V	"	" "
IRC+50088	3 10 14	+47 39 00	2.2	2.48M	10′	690001	03101+4738 1000
GLIESE 129	3 10 28.9	+18 39 23	1.65	10.94M	-	741004	
"	"	"	2.2	10.68M	-	"	
G77−31	3 10 40	+04 35 12	1.25	8.79C	-	770903	
"	"	"	1.65	8.10M	-	741004	
"	"	"	1.65	8.16C	-	770903	
"	"	"	2.2	7.82M	-	741004	
"	"	"	2.20	7.84M	-	770903	
"	3 10 40.5	+04 35 12	1.2	8.740C	-	820707	
"	"	"	1.6	8.160C	-	"	
"	"	"	2.2	7.840M	-	"	
"	"	"	2.25	S	20″	860618	
"	"	"	3.5	7.550C	-	820707	
RAFGL 5092	3 10 49.4	+41 52 48	20	−1.2M	10′	830610	
NGC 1261 NOM.	3 10 54	−55 24 06					
NGC 1261 #3	—	—	1.25	11.19C	-	831108	
"	—	—	1.65	10.40C	-	"	
"	—	—	2.2	10.27M	-	"	
NGC 1261 #9	—	—	1.25	10.84C	-	"	
"	—	—	1.65	10.02C	-	"	
"	—	—	2.2	9.83M	-	"	
NGC 1261 #10	—	—	1.25	11.11C	-	"	
"	—	—	1.65	10.33C	-	"	
"	—	—	2.2	10.19M	-	"	
NGC 1261 #11	—	—	1.25	11.95C	-	"	
"	—	—	1.65	11.23C	-	"	
"	—	—	2.2	11.09M	-	"	
NGC 1261 #52	—	—	1.25	11.55C	-	"	
"	—	—	1.65	10.85C	-	"	
"	—	—	2.2	10.72M	-	"	
NGC 1261 #81	—	—	1.25	11.50C	-	"	
"	—	—	1.65	10.77C	-	"	
"	—	—	2.2	10.64M	-	"	
NGC 1261 IR−1	—	—	1.25	10.86C	-	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	10.06C	–	"	
"	—	—	2.2	9.87M	–	"	
IRC+20055	3 11 05	+18 47 00	2.2	2.96M	10′	690001	03110+1847 0000
03112−5730	3 11 16.8	−57 30 26	12	83.1J	30″	850701	03112−5730 2110
"	"	"	25	29.7J	30″	"	" "
"	"	"	60	5.6J	60″	"	" "
"	"	"	100	2.3J	120″	"	" "
CCS 136	3 11 16.9	−57 30 29	1.2	1.55MV	–	790004	" "
BS 977	"	"	1.25	1.38C	–	660302	" "
TW HOR	"	"	1.25	374JV	–	841020	" "
"	"	"	1.25	1.6M	16″	830802	" "
"	"	"	1.5	S	–	841020	" "
CCS 136	"	"	1.6	0.50MV	–	790004	" "
TW HOR	"	"	1.65	612JV	–	841020	" "
"	"	"	1.65	0.65M	16″	830802	" "
BS 977	"	"	2.2	−0.04C	–	660302	" "
CCS 136	"	"	2.2	0.11MV	–	790004	" "
TW HOR	"	"	2.2	572JV	–	841020	" "
"	"	"	2.2	0.2M	16″	830802	" "
CCS 136	"	"	3.4	−0.28MV	–	790004	" "
TW HOR	"	"	3.4	332JV	–	841020	" "
"	"	"	4.8	173JV	–	"	" "
"	"	"	10	78JV	–	"	" "
"	"	"	20	45JV	–	"	" "
"	"	"	30	30JV	–	"	" "
RAFGL 463	3 11 22.0	−44 35 36	4.2	1.1M	10′	830610	
NGC 1255	3 11 22.5	−25 54 41	1.6	10.19M	56″	821013	03113−2554 0001
"	"	"	1.6	9.61M	84″	"	" "
CASE 34	3 11 24	+54 42 18	1.04	4.24M	–	780509	03113+5441 1110
"	"	"	1.05	4.16M	–	"	" "
"	"	"	1.08	4.18M	–	"	" "
"	"	"	1.10	4.40M	–	"	" "
"	"	"	1.25	3.67C	V	701001	" "
"	"	"	1.65	2.47C	V	"	" "
"	"	"	2.2	2.05C	V	"	" "
"	"	"	3.4	1.54C	V	"	" "
IRC+50089	3 11 25	+54 41 54	2.2	1.87M	10′	690001	" "
RAFGL 4260S	3 11 25.0	+54 41 54	4.2	1.5M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
A0311−25	3 11 30.2	−25 22 23	1.6	12.70M	44″	821013	
"	"	"	1.6	12.61M	54″	"	
"	"	"	1.6	12.53M	56″	"	
NGC 1253	3 11 38.0	−03 00 28	1.6	10.43M	50″	"	03116−0300 0001
"	"	"	1.6	10.01M	81″	"	" "
MARK 1073	3 11 42.9	+41 51 03	60	8.11J	60″	861203	03117+4151 0011
IRC+50090	3 11 48	+46 24 00	2.2	1.05M	10′	690001	03118+4623 1100
ESO 116−12	3 11 48.0	−57 32 36	1.6	10.67M	56″	821013	03118−5732 0000
"	"	"	1.6	10.51M	70″	"	" "
AFGL 464	3 11 48.0	+46 24 00	1.25	2.8M	26″	800213	03118+4623 1100
"	"	"	1.65	1.9M	26″	"	" "
"	"	"	2.25	1.5M	26″	"	" "
"	"	"	3.58	1.5M	26″	"	" "
RAFGL 464	"	"	4.2	0.6M	10′	830610	" "
AFGL 464	"	"	4.9	1.6M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 464	"	"	11	−0.5M	10′	830610	" "
AFGL 464	"	"	12.2	0.1M	26″	800213	" "
RAFGL 464	"	"	20	−1.0M	10′	830610	" "
HD 20041	3 11 57.0	+56 57 21	2.3	3.83M	–	780704	03119+5657 0011
"	"	"	3.6	3.73M	–	"	" "
"	"	"	4.9	3.58M	–	"	" "
"	"	"	8.7	3.57M	–	"	" "
"	"	"	10	3.61M	–	"	" "
"	"	"	11.4	3.56M	–	"	" "
2A 0311−227	3 12 00.0	−22 46 49	1.25	13.5ME	–	800514	
"	"	"	1.25	P	–	"	
"	"	"	1.25	13.0ME	–	810414	
"	"	"	1.25	0.009JE	–	820615	
"	"	"	1.25	P	–	"	
"	"	"	1.65	0.007JE	–	"	
"	"	"	2.2	13.0ME	–	800514	
"	"	"	2.2	0.005JE	–	820615	
IRC 00041	3 12 04	−02 31 06	2.2	2.73M	10′	690001	03120−0231 0000
AFGL 465	3 12 04.5	−02 31 05	1.25	4.3M	26″	800213	" "
"	"	"	1.65	3.5M	26″	"	" "
"	"	"	2.25	3.4M	26″	"	" "
"	"	"	3.58	3.6M	26″	"	" "
RAFGL 465	"	"	4.2	1.6M	10′	830610	" "
AFGL 465	"	"	4.9	3.3M	26″	800213	" "
HD 20040	3 12 10.3	+59 55 54	2.2	5.16M	20″	811209	
IRC 00042	3 12 20	+01 24 42	2.2	2.83M	10′	690001	03123+0125 0000
RAFGL 4261S	3 12 21.0	+01 25 32	4.2	1.3M	10′	830610	" "
IRC+60116	3 12 32	+64 34 36	2.2	1.64M	10′	690001	03124+6434 1100
AFGL 466	3 12 32.0	+64 34 36	1.25	3.7M	26″	800213	" "
"	"	"	1.65	2.7M	26″	"	" "
"	"	"	2.25	2.2M	26″	"	" "
"	"	"	3.58	1.9M	26″	"	" "
RAFGL 466	"	"	4.2	1.1M	10′	830610	" "
"	"	"	11	0.1M	10′	"	" "
"	"	"	20	−0.7M	10′	"	" "
IRC+50091	3 12 38	+50 45 42	2.2	2.52M	10′	690001	03126+5045 1000
AFGL 467	3 12 40.1	+45 09 45	1.25	3.2M	26″	800213	03126+4509 1000
"	"	"	1.65	2.3M	26″	"	" "
"	"	"	2.25	2.1M	26″	"	" "
"	"	"	3.58	2.1M	26″	"	" "
RAFGL 467	"	"	4.2	1.3M	10′	830610	" "
AFGL 467	"	"	4.9	2.0M	26″	800213	" "
"	"	"	8.6	1.3M	26″	"	" "
IRC+50092	3 12 41	+45 09 42	2.2	1.60M	10′	690001	" "
BD+59 618IRS2	3 12 48.0	+59 44 53	1.25	5.71M	20″	811209	
"	"	"	1.65	4.67M	20″	"	
"	"	"	2.2	4.23M	20″	"	
"	"	"	3.8	4.05M	20″	"	
IRC 00043	3 12 50	+01 30 24	2.2	2.02M	10′	690001	03128+0129 1100
RAFGL 468S	3 12 50.0	−25 44 18	20	−4.0M	10′	830610	
RAFGL 4262S	3 12 50.5	+01 29 58	4.2	1.3M	10′	"	03128+0129 1100
EIC 51	3 12 50.5	+01 30 03	2.7	42F	–	780604	" "
PKS 0312−77	3 12 55.7	−77 03 01	1.20	14.82C	V	820616	
0312−770	"	"	1.25	14.65M	V	810311	
PKS 0312−77	"	"	1.64	14.25C	V	820616	
0312−770	"	"	1.65	13.94M	V	810311	
PKS 0312−77	"	"	2.19	13.16M	V	820616	
0312−770	"	"	2.2	13.06M	V	810311	
"	"	"	12	*0.037J*	30″	860908	
"	"	"	25	*0.038J*	30″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	*0.062J*	60″	"	
"	"	"	100	*0.194J*	120″	"	
RAFGL 4263S	3 12 58.0	−30 48 18	4.2	1.7M	10′	830610	03129−3053 00
RAFGL 469S	3 13 05.0	−23 47 24	4.2	1.4M	10′	"	
"	"	"	20	−3.4M	10′	"	
RAFGL 4264S	3 13 18.0	−24 34 36	4.2	1.6M	10′	"	
HD 20320	3 13 24.1	−09 00 14	1.25	4.40M	–	830714	03134−0900 00
"	"	"	1.65	4.26M	–	"	" "
"	"	"	2.2	4.22M	–	"	" "
"	"	"	3.4	4.17M	–	"	" "
"	"	"	4.8	4.27M	–	"	" "
0313+599P02	3 13 31	+59 58 54	12	1.8J	4.5′	830712	03134+5958 00
"	"	"	25	2.1J	4.6′	"	" "
"	"	"	60	5.3J	4.7′	"	" "
"	"	"	100	27J	5.0′	"	" "
L 1383	"	"	1000	0.6J	3.9′	840619	" "
0314+601P02	3 13 31	+60 11 18	12	1.2J	4.5′	830712	03136+6010 00
"	"	"	25	1.3J	4.6′	"	" "
"	"	"	60	30J	4.7′	"	" "
"	"	"	100	60J	5.0′	"	" "
"	"	"	1000	0.8J	3.9′	840619	" "
IRC−10046	3 13 48	−05 55 24	2.2	2.41M	10′	690001	03138−0554 10
RAFGL 4265S	3 13 53.0	−05 54 48	4.2	1.4M	10′	830610	" "
RAFGL 470S	3 13 54.0	−08 45 48	4.2	1.5M	10′	"	
"	"	"	20	−4.0M	10′	"	
RAFGL 4266S	3 14 12.0	−76 50 48	11	−1.9M	10′	"	
RAFGL 6278S	3 14 19.6	+39 46 48	20	−0.7M	10′	"	
"	"	"	27	−2.4M	10′	"	
IRC+40060	3 14 25	+39 22 36	2.2	2.23M	10′	690001	03143+3922 10
RAFGL 6279S	3 14 39.0	+77 31 19	11	−0.3M	10′	830610	
HD 20430	3 14 45.3	+07 28 23	1.00	−.408A	–	760914	
"	"	"	1.03	7.09M	–	660102	
"	"	"	1.03	−.411A	–	760914	
"	"	"	1.04	7.07M	–	660102	
"	"	"	1.04	−.436A	–	760914	
"	"	"	1.08	7.07M	–	660102	
"	"	"	1.08	−.428A	–	760914	
V100	3 14 48	+38 03	1.02	7.76M	–	680801	
HD 20439	3 14 51.7	+07 30 26	1.00	−.428A	–	760914	
"	"	"	1.03	7.56M	–	660102	
"	"	"	1.03	−.421A	–	760914	
"	"	"	1.04	7.55M	–	660102	
"	"	"	1.04	−.436A	–	760914	
"	"	"	1.08	7.57M	–	660102	
"	"	"	1.08	−.408A	–	760914	
RAFGL 472	3 14 53.0	+81 58 30	4.2	1.7M	10′	830610	03148+8158 10
ESO 357−12	3 14 56.0	−35 43 24	1.6	12.57M	59″	821013	
"	"	"	1.6	11.92M	83″	"	
ESO 357−G12	"	"	1.65	12.15M	70″	810416	
3C 83.1 NOM.	3 14 57	+41 40 33					
3C 83.1B	—	—	1.25	14.16C	7.5″	850505	
"	—	—	1.65	13.55C	7.5″	"	
"	—	—	2.2	13.23M	7.5″	"	
"	—	—	3.45	12.88C	7.5″	"	
IRC+30056	3 14 58	+32 44 24	2.2	0.96M	10′	690001	03149+3244 1
AFGL 471	3 14 58.0	+32 44 24	1.25	2.8M	26″	800213	"
"	"	"	1.65	1.9M	26″	"	"
"	"	"	2.25	1.5M	26″	"	"
"	"	"	3.58	1.3M	26″	"	"
RAFGL 471	"	"	4.2	0.6M	10′	830610	"
AFGL 471	"	"	4.9	1.5M	26″	800213	"
"	"	"	8.6	0.9M	26″	"	"
RAFGL 471	"	"	11	−0.3M	10′	830610	"
"	"	"	20	−1.5M	10′	"	"
IRC+30057	3 15 04	+27 13 54	2.2	2.95M	10′	690001	03150+2713 00
RAFGL 4032	3 15 05.0	−09 36 12	4.2	1.8M	10′	830610	
A426	3 15 20	+41 20	1.25	11.11C	14″	860206	
"	"	"	1.65	10.40C	14″	"	
"	"	"	2.2	9.82M	14″	"	
MBM16 PEAK4	3 15 27.0	+11 20 47	12	8B	30″	860709	
"	"	"	25	5B	30″	"	
"	"	"	60	29B	60″	"	
"	"	"	100	181B	120″	"	
NGC 1291	3 15 28	−41 17 24	1.2	9.18M	12″	730003	03154−4117 00
"	"	"	1.2	8.47MV	25″	"	"
"	"	"	1.25	8.81C	22″	820813	"
"	"	"	1.25	8.30C	25″	760412	"
"	"	"	1.25	8.29C	33″	820813	"
"	"	"	1.25	8.22C	34″	841110	"
"	"	"	1.25	7.87C	51″	"	"
"	"	"	1.25	7.81C	56″	820813	"
"	"	"	1.6	8.49M	12″	730003	"
"	"	"	1.6	7.68MV	25″	"	"
"	"	"	1.6	7.63C	25″	760412	"
"	"	"	1.65	8.07C	22″	820813	"
"	"	"	1.65	7.54C	33″	"	"
"	"	"	1.65	7.45C	34″	841110	"
"	"	"	1.65	7.13C	51″	"	"
"	"	"	1.65	7.07C	56″	820813	"
"	"	"	2.2	8.30M	12″	730003	"
"	"	"	2.2	7.79M	22″	820813	"
"	"	"	2.2	7.47MV	25″	730003	"
"	"	"	2.2	7.45M	25″	760412	"
"	"	"	2.2	7.29M	33″	820813	"
"	"	"	2.2	7.23M	34″	841110	"
"	"	"	2.2	6.91M	51″	"	"
"	"	"	2.2	6.82M	56″	820813	"
"	"	"	3.4	6.80C	25″	760412	"
"	"	"	3.5	7.65M	12″	730003	"
"	"	"	3.5	6.99MV	25″	"	"
BS 985	3 15 33.7	+65 28 17	1.20	5.03M	–	841111	03155+6528 00
HD 20336	"	"	1.6	5.17C	V	730001	"
BS 985	"	"	1.60	5.07M	–	841111	"
"	"	"	2.2	5.00M	–	"	"
HD 20336	"	"	2.2	5.25M	V	730001	"
BS 991	3 15 35.7	+34 02 27	1.25	2.46C	–	660302	03155+3402 10
"	"	"	2.2	1.59C	–	"	"
"	"	"	3.4	1.41C	–	"	"
RAFGL 4267S	3 15 35.7	+34 02 28	4.2	1.0M	10′	830610	"
IRC+30058	3 15 38	+34 02 30	2.2	1.55M	10′	690001	"
IRC+50093	3 15 40	+51 14 24	2.2	2.02M	10′	"	03156+5113 1
IRC 00044	3 15 49	−01 06 54	2.2	2.83M	10′	"	03158−0106 00
NGC 1292	3 16 07.6	−27 47 34	1.65	10.36M	56″	810416	03161−2747 00
"	"	"	1.65	10.12M	70″	"	"
IRC−20040	3 16 08	−22 42 00	2.2	2.63M	10′	690001	03161−2241 00
A0316−26	3 16 23.8	−26 01 05	1.6	11.36M	42″	821013	03163−2600 00
"	"	"	1.6	11.15M	56″	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+10042	3 16 29	+12 17 12	2.2	2.95M	10′	690001	03164+1216 0001
NGC 1275	3 16 29.6	+41 19 52	0.3	S	–	781101	03164+4119 0011
"	"	"	0.8	S	–	770002	" "
"	"	"	1.23	.0523J	7.9″	830804	" " "
"	"	"	1.23	.0803J	16″	"	" " "
"	"	"	1.23	.0971J	23″	"	" " "
"	"	"	1.25	0.044J	–	781209	" " "
"	"	"	1.25	0.09J	V	700306	" " "
"	"	"	1.25	.0087J	1.9″	840706	" " "
"	"	"	1.25	.0130JV	3.5″	"	" " "
"	"	"	1.25	.0163J	4.7″	"	" " "
"	"	"	1.25	.0156J	4.8″	"	" " "
"	"	"	1.25	.0165J	5.0″	"	" " "
"	"	"	1.25	.0182JV	5.3″	"	" " "
"	"	"	1.25	.0158J	5.9″	851105	" " "
"	"	"	1.25	12.24MV	6″	820604	" " "
"	"	"	1.25	.0196J	7.0″	840706	" " "
"	"	"	1.25	.0240JV	7.2″	"	" " "
"	"	"	1.25	.0244JV	7.5″	"	" " "
3C 84	"	"	1.25	11.94C	7.5″	850505	" " "
NGC 1275	"	"	1.25	.0186J	7.5″	851105	" " "
"	"	"	1.25	0.037J	7.8″	790206	" " "
"	"	"	1.25	.0430J	8.0″	851105	" " "
"	"	"	1.25	11.52M	8.5″	770804	" " "
"	"	"	1.25	0.045JV	8.5″	790206	" " "
"	"	"	1.25	0.042JV	8.5″	800416	" " "
"	"	"	1.25	.0283J	8.9″	840706	" " "
"	"	"	1.25	.0276JV	9.0″	"	" " "
"	"	"	1.25	.0313J	10″	"	" " "
"	"	"	1.25	.0385J	13″	"	" " "
"	"	"	1.25	.0382J	13″	851105	" " "
"	"	"	1.25	11.05M	17″	820604	" " "
"	"	"	1.25	.0502J	20″	851105	" " "
"	"	"	1.55	10.65MV	27″	681104	" " "
"	"	"	1.6	0.072J	–	781209	" " "
"	"	"	1.6	10.47M	5.9″	770804	" " "
"	"	"	1.6	*10.6M*	6.2″	741109	" " "
"	"	"	1.6	0.072J	7.8″	790206	" " "
"	"	"	1.6	*10.4M*	7.9″	741109	" " "
"	"	"	1.6	10.45M	8.5″	770804	" " "
"	"	"	1.6	0.070JV	8.5″	790206	" " "
"	"	"	1.6	0.054JV	8.5″	800416	" " "
"	"	"	1.6	10.49M	9.5″	741109	" " "
"	"	"	1.6	10.40M	10″	"	" " "
"	"	"	1.6	*10.1M*	11″	"	" " "
"	"	"	1.6	10.03M	14″	"	" " "
"	"	"	1.6	9.98MV	15″	"	" " "
"	"	"	1.6	9.94MV	19″	"	" " "
"	"	"	1.6	9.66M	28″	"	" " "
"	"	"	1.6	9.3MV	32″	"	" " "
"	"	"	1.64	11.60M	20″	680902	" " "
"	"	"	1.65	.0145J	1.9″	840706	" " "
"	"	"	1.65	.0204JV	3.5″	"	" " "
"	"	"	1.65	.0260J	4.7″	"	" " "
"	"	"	1.65	.0255J	4.8″	"	" " "
"	"	"	1.65	.0248J	5.0″	"	" " "
"	"	"	1.65	.0273JV	5.3″	"	" " "
"	"	"	1.65	.0226J	5.9″	851105	" " "
"	"	"	1.65	11.46MV	6″	820604	" " "
"	"	"	1.65	.0316J	7.0″	840706	" " "
"	"	"	1.65	.0333JV	7.2″	"	" " "
"	"	"	1.65	.0359JV	7.5″	"	" " "
3C 84	"	"	1.65	11.22C	7.5″	850505	" " "
NGC 1275	"	"	1.65	.0269J	7.5″	851105	" " "
"	"	"	1.65	.0590J	8.0″	"	" " "
"	"	"	1.65	.0425J	8.9″	840706	" " "
"	"	"	1.65	.0414JV	9.0″	"	" " "
"	"	"	1.65	.0474J	10″	"	" " "
"	"	"	1.65	.0544J	13″	"	" " "
"	"	"	1.65	.0502J	13″	851105	" " "
"	"	"	1.65	10.29M	17″	820604	" " "
"	"	"	1.65	.0640J	20″	851105	" " "
"	"	"	1.66	.0705J	7.9″	830804	" " "
"	"	"	1.66	.1012J	16″	"	" " "
"	"	"	1.66	.1193J	23″	"	" " "
"	"	"	1.88	50G	6″	820501	" " "
"	"	"	1.9	S	17″	820604	" " "
"	"	"	2.2	S	–	681105	" " "
"	"	"	2.2	0.099J	–	781209	" " "
"	"	"	2.2	0.17J	V	700306	" " "
"	"	"	2.2	.0251J	1.9″	840706	" " "
"	"	"	2.2	9.70M	2.8″	770804	" " "
"	"	"	2.2	.0312JV	3.5″	840706	" " "
"	"	"	2.2	.0354J	4.7″	"	" " "
"	"	"	2.2	.0360J	4.8″	"	" " "
"	"	"	2.2	.0360J	5.0″	"	" " "
"	"	"	2.2	.0378JV	5.3″	"	" " "
"	"	"	2.2	9.66M	5.9″	770804	" " "
"	"	"	2.2	P	5.9″	"	" " "
"	"	"	2.2	0.17J	6″	720901	" " "
"	"	"	2.2	10.59MV	6″	820604	" " "
"	"	"	2.2	9.8M	6.2″	741109	" " "
"	"	"	2.2	.0413J	7.0″	840706	" " "
"	"	"	2.2	.0431JV	7.2″	"	" " "
"	"	"	2.2	.0450JV	7.5″	"	" " "
3C 84	"	"	2.2	10.50M	7.5″	850505	" " "
NGC 1275	"	"	2.2	0.087J	7.8″	790206	" " "
"	"	"	2.2	9.8M	7.9″	741109	" " "
"	"	"	2.2	9.60M	8.5″	770804	" " "
"	"	"	2.2	0.096JV	8.5″	790206	" " "
"	"	"	2.2	0.073JV	8.5″	800416	" " "
"	"	"	2.2	.0512J	8.9″	840706	" " "
"	"	"	2.2	.0498JV	9.0″	"	" " "
"	"	"	2.2	9.63M	9.5″	741109	" " "
"	"	"	2.2	9.59M	10″	"	" " "
"	"	"	2.2	.0565J	10″	840706	" " "
"	"	"	2.2	9.56M	11″	741109	" " "
"	"	"	2.2	9.83M	12″	831209	" " "
"	"	"	2.2	.0609J	13″	840706	" " "
"	"	"	2.2	9.37M	14″	741109	" " "
"	"	"	2.2	9.30MV	15″	"	" " "
"	"	"	2.2	9.24MV	19″	"	" " "
"	"	"	2.2	10.6M	20″	680902	" " "
"	"	"	2.2	9.04M	28″	741109	" " "
"	"	"	2.2	9.0MV	32″	"	" " "
"	"	"	2.20	.0318J	5.9″	851105	" " "
"	"	"	2.20	.0350J	7.5″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	.0660J	8.0″	"	" "
"	"	"	2.20	.0568J	13″	"	" "
"	"	"	2.20	.0658J	20″	"	" "
"	"	"	2.22	.0802J	7.9″	830804	" "
"	"	"	2.22	.1033J	16″	"	" "
"	"	"	2.22	.1202J	23″	"	" "
"	"	"	2.28	9.62M	17″	820604	" "
"	"	"	2.3	P	7.5″	820202	" "
"	"	"	3	S	6″	820604	" "
"	"	"	3.4	0.26J	V	700306	" "
"	"	"	3.4	8.93MV	6″	820604	" "
"	"	"	3.4	*8.10M*	9.5″	741109	" "
"	"	"	3.4	8.05M	14″	"	" "
"	"	"	3.45	.0759J	1.9″	840706	" "
"	"	"	3.45	.0822JV	3.5″	"	" "
"	"	"	3.45	.0778J	4.7″	"	" "
"	"	"	3.45	.0783J	5.0″	"	" "
"	"	"	3.45	.0791JV	5.3″	"	" "
"	"	"	3.45	.0876JV	7.2″	"	" "
"	"	"	3.45	.0850JV	7.5″	"	" "
"	"	"	3.45	.0666J	7.5″	851105	" "
3C 84	"	"	3.45	8.99C	7.5″	850505	" "
NGC 1275	"	"	3.45	0.144J	7.8″	790206	" "
"	"	"	3.45	.1602J	7.9″	830804	" "
"	"	"	3.45	.0770J	8.0″	851105	" "
"	"	"	3.45	0.154JV	8.5″	790206	" "
"	"	"	3.45	.0897JV	9.0″	840706	" "
"	"	"	3.45	.0953J	13″	"	" "
"	"	"	3.45	0.083JV	13″	851105	" "
"	"	"	3.45	.1691J	16″	830804	" "
"	"	"	3.45	.0874J	20″	851105	" "
"	"	"	3.45	.1727J	23″	830804	" "
"	"	"	3.5	0.26J	6″	720901	" "
"	"	"	3.5	8.2MV	8.4″	760402	" "
"	"	"	3.6	0.159J	–	781209	" "
"	"	"	3.6	8.20M	2.8″	770804	" "
"	"	"	3.6	8.22M	5.9″	"	" "
"	"	"	3.6	8.12M	8.5″	"	" "
"	"	"	4.65	.2342J	7.9″	830804	" "
"	"	"	4.65	.2169J	16″	"	" "
"	"	"	5	0.218J	–	781209	" "
"	"	"	5	2.2JV	V	700306	" "
"	"	"	8	S	4.7″	810912	" "
"	"	"	10	1.02J	6″	720901	" "
"	"	"	10	1.03JV	6″	721102	" "
"	"	"	10.2	1.1J	V	700306	" "
"	"	"	10.2	0.674J	6″	840706	" "
"	"	"	10.5	0.890J	5.9″	851105	" "
"	"	"	10.5	0.735JV	7.5″	"	" "
"	"	"	10.5	0.525J	13″	"	" "
"	"	"	10.6	0.770J	–	781209	" "
"	"	"	10.6	0.77J	–	790405	" "
"	"	"	10.6	4.14M	9″	831209	" "
"	"	"	12	1.03J	30″	851105	" "
3C 84	"	"	12	1.030J	30″	860905	" "
NGC 1275	"	"	20	2.232J	6″	840706	" "
"	"	"	20.0	2.355J	5.9″	851105	" "
"	"	"	20.0	1.99JV	7.5″	"	" "
"	"	"	21	3.400J	–	781209	" "
"	"	"	21	3.4J	5.7″	790405	" "
"	"	"	21	2.4J	6″	720901	" "
"	"	"	22	3.4J	V	700306	" "
"	"	"	22.5	3.8J	–	781209	" "
"	"	"	25	3.63J	30″	851105	" "
3C 84	"	"	25	3.630J	30″	860905	" "
NGC 1275	"	"	33.5	3.5J	5.7″	750902	" "
"	"	"	60	7.10J	60″	851105	" "
"	"	"	60	7.1J	60″	860605	" "
3C 84	"	"	60	7.100J	60″	860905	" "
NGC 1275	"	"	100	7.76J	120″	851105	" "
3C 84	"	"	100	7.760J	120″	860905	" "
"	"	"	350	7.6J	V	860502	" "
NGC 1275	"	"	370	6.30JV	55″	851105	" "
3C 84	"	"	400	13.3J	55″	840508	" "
"	"	"	800	20JV	58″	"	" "
NGC 1275	"	"	870	10.10JV	58″	851105	" "
3C 84	"	"	1000	19.8J	V	860502	" "
NGC 1275	"	"	1000	22.5JV	55″	780210	" "
3C 84	"	"	1000	41JV	55″	821105	" "
"	"	"	1000	21JV	58″	840508	" "
NGC 1275	"	"	1070	15.05JV	65″	851105	" "
3C 84	"	"	1670	21.6J	1′	761201	" "
HD 20619	3 16 29.7	−03 01 21	1.25	5.90C	–	790603	
"	"	"	1.25	5.87C	–	830502	
"	"	"	1.65	5.53C	–	790603	
"	"	"	1.65	5.53C	–	830502	
"	"	"	2.2	5.49M	–	790603	
"	"	"	2.2	5.49C	–	830502	
BS 1006	3 16 40.8	−62 45 58	1.20	4.39C	–	830509	03168−6245 0000
"	"	"	1.25	4.47M	13″	810720	" "
"	"	"	1.64	4.06C	–	830509	" "
"	"	"	1.65	4.14M	13″	810720	" "
"	"	"	2.19	4.00M	–	830509	" "
"	"	"	2.2	4.02M	13″	810720	" "
"	"	"	3.7	3.95M	13″	"	" "
"	"	"	4.8	4.13M	13″	"	" "
KAP CET	3 16 44.1	+03 11 16	1.00	−.500A	–	760914	03167+0311 0000
HD 20630	"	"	1.02	−0.27A	–	671102	" "
KAP CET	"	"	1.02	−.493A	–	760914	" "
HD 20630	"	"	1.05	−0.28A	–	671102	" "
KAP CET	"	"	1.05	−.505A	–	760914	" "
"	"	"	1.06	4.858M	–	680503	" "
"	"	"	1.06	4.818M	–	681103	" "
BS 996	"	"	1.20	3.65C	–	830509	" "
"	"	"	1.64	3.35C	–	"	" "
"	"	"	2.19	3.27M	–	"	" "
IRC+30059	3 16 45	+28 59 30	2.2	2.84M	10′	690001	03168+2857 1001
IRC+30060	3 16 48	+32 58 00	2.2	2.99M	10′	"	03168+3257 1100
RAFGL 4268S	3 16 48.0	+32 58 00	4.2	1.0M	10′	830610	" "
RAFGL 6280S	3 16 50.4	+36 21 06	11	0.4M	10′	"	
"	"	"	20	−0.6M	10′	"	
X CET	3 16 53.2	−01 14 44	1.04	5.94MV	–	720002	03168−0114 0000
"	"	"	1.05	5.95CV	–	"	" "
"	"	"	1.2	5.41MV	–	790004	" "
"	"	"	1.6	4.53MV	–	"	" "
"	"	"	2.2	4.21MV	–	"	" "
"	"	"	3.4	3.90MV	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 20722	3 16 55.3	−41 20 26	1.2	6.84M	–	820624	
"	"	"	1.6	6.21M	–	"	
"	"	"	2.2	6.05M	–	"	
"	"	"	3.5	5.92M	–	"	
MARK 1075	3 16 57.9	−06 18 04	60	0.76J	60″	861203	03169−0618 0000
NGC 1297	3 16 58.6	−19 16 48	1.25	12.08C	12″	821010	
"	"	"	1.65	11.47C	12″	"	
"	"	"	2.2	11.21M	12″	"	
IRC+30061	3 16 59	+31 50 30	2.2	0.96M	10′	690001	03170+3150 2110
RAFGL 474	3 17 00.5	+31 50 29	4.2	0.6M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−1.7M	10′	"	" "
IRC+50094	3 17 10	+46 30 24	2.2	2.75M	10′	690001	03172+4629 1000
MBM16 PEAK5	3 17 10.0	+11 42 18	12	5B	30″	860709	
"	"	"	25	6B	30″	"	
"	"	"	60	26B	60″	"	
"	"	"	100	155B	120″	"	
03172−2156	3 17 17.3	−21 56 21	12	113J	30″	850701	03172−2156 2110
"	"	"	25	26.9J	30″	"	" "
"	"	"	60	4.3J	60″	"	" "
"	"	"	100	1.4J	120″	"	" "
BS 1003	3 17 17.5	−21 56 20	1.02	0.73M	–	670901	" "
"	"	"	1.02	0.74M	–	691002	" "
TAU 4 ERI	"	"	1.2	P	–	711101	" "
BS 1003	"	"	1.25	−0.07C	–	660302	" "
"	"	"	1.25	0.00M	13″	810720	" "
TAU 4 ERI	"	"	1.28	0.00M	–	771201	" "
"	"	"	1.58	−0.62M	–	"	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	−1.10M	–	730002	" "
BS 1003	"	"	1.65	−0.85M	13″	810720	" "
TAU 4 ERI	"	"	1.87	−1.10M	–	771201	" "
BS 1003	"	"	2.2	−1.17C	–	660302	" "
TAU 4 ERI	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−1.24M	–	730002	" "
BS 1003	"	"	2.2	−1.11M	13″	810720	" "
TAU 4 ERI	"	"	2.22	−1.06M	–	771201	" "
"	"	"	3.4	P	–	711101	" "
"	"	"	3.6	−1.36M	–	730002	" "
BS 1003	"	"	3.7	−1.29M	13″	810720	" "
RAFGL 475	"	"	4.2	−1.5M	10′	830610	" "
TAU 4 ERI	"	"	4.8	−1.10M	–	730002	" "
BS 1003	"	"	4.8	−1.06M	13″	810720	" "
TAU 4 ERI	"	"	8.4	−1.22M	–	730002	" "
"	"	"	10.2	−1.33M	–	"	" "
RAFGL 475	"	"	11	−1.5M	10′	830610	" "
TAU 4 ERI	"	"	11.2	−1.30M	–	730002	" "
"	"	"	20	−1.73M	–	741002	" "
RAFGL 475	"	"	20	−1.5M	10′	830610	" "
IRC−20041	3 17 18	−21 56 36	2.2	−1.25M	10′	690001	" "
RAFGL 477	3 17 18.5	+28 52 07	4.2	0.5M	10′	830610	03173+2852 1001
IRC+30062	3 17 19	+28 52 00	2.2	0.88M	10′	690001	" "
RAFGL 4269S	3 17 21.0	−17 21 24	4.2	1.6M	10′	830610	
"	"	"	20	−3.4M	10′	"	
RAFGL 476	3 17 24.0	−24 18 11	4.2	1.0M	10′	"	03174−2418 1000
"	"	"	11	−0.8M	10′	"	" "
IRC−20042	3 17 25	−24 18 06	2.2	1.10M	10′	690001	" "
NGC 1300	3 17 25.3	−19 35 30	1.25	10.55C	34″	841110	03174−1935 0001
"	"	"	1.6	9.12M	81″	821013	" "
"	"	"	1.6	9.11M	84″	"	" "
"	"	"	1.6	8.85M	110″	"	" "
"	"	"	1.6	8.79M	111″	"	" "
"	"	"	1.65	9.80C	34″	841110	" "
"	"	"	2.2	9.58M	34″	"	" "
UGC 2684	3 17 33.9	+17 06 55	1.25	17.73M	7.8″	851219	
"	"	"	1.65	*17.76M*	7.8″	"	
"	"	"	2.2	17.05M	7.8″	"	
MBM16 PEAK3	3 17 35.3	+11 04 27	12	5B	30″	860709	
"	"	"	25	3B	30″	"	
"	"	"	60	33B	60″	"	
"	"	"	100	192B	120″	"	
NGC 1313	3 17 39	−66 40 42	2.2	*9.54M*	18″	730003	03176−6640 0011
NGC 1302	3 17 42.3	−26 14 25	1.25	10.33C	22″	820813	03177−2614 0000
"	"	"	1.25	9.94C	33″	"	" "
"	"	"	1.25	9.54C	56″	"	" "
"	"	"	1.65	9.62C	22″	"	" "
"	"	"	1.65	9.22C	33″	"	" "
"	"	"	1.65	8.82C	56″	"	" "
"	"	"	2.2	9.40M	22″	"	" "
"	"	"	2.2	9.00M	33″	"	" "
"	"	"	2.2	8.60M	56″	"	" "
MARK 606	3 17 45.9	+03 58 10	60	0.77J	60″	861203	03178+0358 0000
RAFGL 478S	3 17 54.0	+31 46 06	4.2	1.4M	10′	830610	
HD 20727	3 17 54.2	+08 51 15	1.25	7.18C	–	790603	
"	"	"	1.25	7.15C	–	830502	
"	"	"	1.65	6.75C	–	790603	
"	"	"	1.65	6.75C	–	830502	
"	"	"	2.2	6.70M	–	790603	
"	"	"	2.2	6.70C	–	830502	
BS 1008	3 17 55.8	−43 15 36	1.20	2.99M	–	830509	03180−4315 0000
"	"	"	1.64	2.59M	–	"	" "
"	"	"	2.19	2.53M	–	"	" "
"	"	"	3.8	2.49M	–	"	" "
"	3 17 55.9	−43 15 36	1.2	2.95M	–	740405	" "
"	"	"	1.25	3.02M	13″	810720	" "
"	"	"	1.6	2.59M	–	740405	" "
"	"	"	1.65	2.63M	13″	810720	" "
"	"	"	2.2	2.52M	–	740405	" "
"	"	"	2.2	2.53M	13″	810720	" "
"	"	"	3.4	2.46M	–	740405	" "
"	"	"	3.7	2.42M	13″	810720	" "
"	"	"	4.8	2.56M	13″	"	" "
0318−196	3 18	−19 36	1.27	14.54M	–	821209	
"	"	"	1.65	13.76M	–	"	
"	"	"	2.23	13.18M	–	"	
0318+633P02	3 18 12	+63 21 00	12	0.67J	4.5′	830712	03183+6321 0001
"	"	"	25	0.57J	4.6′	"	" "
"	"	"	60	5.5J	4.7′	"	" "
"	"	"	100	18J	5.0′	"	" "
RAFGL 480S	3 18 17.0	−07 36 54	4.2	1.9M	10′	830610	
"	"	"	20	−3.6M	10′	"	
RAFGL 481	3 18 20.0	+22 48 18	4.2	1.1M	10′	"	
RAFGL 4270S	3 18 26.0	−15 29 48	4.2	1.5M	10′	"	
"	"	"	20	−2.9M	10′	"	
BS 1007	3 18 29.6	+03 29 47	1.25	4.42M	–	821006	03185+0329 0000
"	"	"	1.65	4.11M	–	"	" "
"	"	"	2.2	4.01M	–	"	" "
AFGL 482	3 18 38.8	+70 16 27	1.25	8.1M	26″	800213	03186+7016 2211
"	"	"	1.65	8.4MV	26″	"	" "
"	"	"	2.25	5.4MV	26″	"	" "
CRL 482	"	"	3	S	–	780408	" "
AFGL 482	"	"	3.58	2.2MV	26″	800213	" "
RAFGL 482	"	"	4.2	0.9M	10′	830610	" "
CRL 482	"	"	4.6	1.24M	6″	770502	" "
AFGL 482	"	"	4.9	0.5MV	26″	800213	" "
"	"	"	8.6	−1.3MV	26″	"	" "
"	"	"	10.7	−1.8MV	26″	"	" "
RAFGL 482	"	"	11	−2.0M	10′	830610	" "
AFGL 482	"	"	12	146J	30″	860918	" "
"	"	"	12.2	−2.1MV	26″	800213	" "
"	"	"	18	−2.4MV	26″	"	" "
RAFGL 482	"	"	20	−2.7M	10′	830610	" "
AFGL 482	"	"	25	91.2J	30″	860918	" "
RAFGL 482	"	"	27	−3.0M	10′	830610	" "
AFGL 482	"	"	60	23.0J	60″	860918	" "
CRL 482	3 18 38.8	+70 16 47	2.3	5.31M	11″	760606	" "
"	"	"	3.6	2.00M	11″	"	" "
"	"	"	4.9	0.27M	11″	"	" "
"	"	"	8.7	−1.49M	11″	"	" "
"	"	"	10	−1.61M	11″	"	" "
"	"	"	11.4	−1.95M	11″	"	" "
"	"	"	12.5	−2.14M	11″	"	" "
"	"	"	19.5	−2.46M	11″	"	" "
"	"	"	23	−2.64M	11″	"	" "
RAFGL 4272S	3 19 24.0	−27 45 06	20	−3.2M	10′	830610	
IRC+30063	3 19 25	+32 03 42	2.2	1.78M	10′	690001	03194+3203 1000
RAFGL 483	3 19 25.1	+32 03 43	4.2	1.0M	10′	830610	" "
IRC+70042	3 19 34	+74 50 06	2.2	2.42M	10′	690001	03195+7450 1100
RAFGL 4271S	3 19 34.0	+74 50 06	4.2	1.6M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
RAFGL 6281S	3 19 49.1	+56 04 03	11	−0.1M	10′	"	
RAFGL 484S	3 19 50.0	+29 26 00	4.2	1.2M	10′	"	
IRC+20056	3 19 55	+20 34 06	2.2	2.33M	10′	690001	03198+2033 1000
RAFGL 6282S	3 19 58.8	+20 33 05	11	0.3M	10′	830610	
"	"	"	27	−1.9M	10′	"	
IRC+20057	3 20 02	+20 42 24	2.2	2.96M	10′	690001	03200+2042 0000
IRC+60117	3 20 16	+64 24 30	2.2	0.33M	10′	"	03203+6424 1100
BS 1009	3 20 18.5	+64 24 33	1.25	1.56M	–	751004	" "
"	"	"	1.25	1.56C	V	701001	" "
"	"	"	1.65	0.66M	–	751004	" "
"	"	"	1.65	0.66C	V	701001	" "
"	"	"	2.2	0.41M	–	751004	" "
"	"	"	2.2	0.41C	V	701001	" "
"	"	"	3.4	0.24C	V	"	" "
"	"	"	3.5	0.24M	–	751004	" "
RAFGL 485	3 20 18.5	+64 24 34	4.2	0.1M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
DO 27024	"	"	12	39.5J	30″	860918	" "
RAFGL 485	"	"	20	0.8M	10′	830610	" "
DO 27024	"	"	25	11.2J	30″	860918	" "
AFGL 485	3 20 18.6	+64 24 34	2.3	0.27M	–	831007	" "
"	"	"	3.6	0.07M	–	"	" "
"	"	"	4.9	0.39M	–	"	" "
"	"	"	8.7	0.14M	–	"	" "
"	"	"	10.0	0.15M	–	"	" "
"	"	"	11.4	−0.02M	–	"	" "
"	"	"	12.6	−0.10M	–	"	" "
"	"	"	19.5	0.79M	–	"	" "
IRC+60118	3 20 24	+56 03 06	2.2	2.83M	10′	690001	03203+5602 0000
OH138.0+7.2	3 20 41.6	+65 21 31	12	95.8J	30″	861015	03206+6521 2211
"	"	"	25	133.7J	30″	"	" "
"	"	"	60	37.1J	60″	"	" "
"	"	"	100	9.67J	120″	"	" "
IRC+50095	3 20 44	+49 41 24	2.2	0.54M	10′	690001	03207+4941 1100
NGC 1316 SN2	3 20 44.0	−37 24 36	1.25	19.25M	V	830516	
"	"	"	1.25	14.14MV	–	811203	
"	"	"	1.65	18.76M	V	830516	
"	"	"	1.65	13.44MV	–	811203	
"	"	"	2.2	13.43MV	–	"	
"	"	"	3.4	*11.7M*	–	"	
ALF PER	3 20 44.3	+49 41 05	1.00	0.87M	–	810001	03207+4941 1100
"	"	"	1.08	S	–	861205	" "
"	"	"	1.2	0.88C	–	641101	" "
"	"	"	1.2	P	–	711101	" "
"	"	"	1.23	0.794M	–	830210	" "
"	"	"	1.23	0.87M	–	830702	" "
"	"	"	1.25	0.88C	–	640501	" "
"	"	"	1.25	0.88C	–	650002	" "
"	"	"	1.25	0.87C	–	660302	" "
"	"	"	1.25	0.69M	–	741001	" "
"	"	"	1.25	0.75M	–	810001	" "
"	"	"	1.25	0.87M	30″	840206	" "
"	"	"	1.26	0.87M	12″	850503	" "
"	"	"	1.26	0.87M	–	850004	" "
"	"	"	1.27	0.81M	–	761005	" "
"	"	"	1.27	0.87M	V	800712	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.6	0.52M	–	741001	" "
"	"	"	1.62	0.47M	–	761005	" "
"	"	"	1.62	0.55M	V	800712	" "
"	"	"	1.65	0.71M	–	810001	" "
"	"	"	1.65	0.54M	–	850004	" "
"	"	"	1.65	0.65C	30″	840206	" "
"	"	"	1.66	0.572M	–	830210	" "
"	"	"	1.66	0.62M	–	830702	" "
"	"	"	2.2	0.56C	–	640501	" "
"	"	"	2.2	0.56C	–	641101	" "
"	"	"	2.2	0.56C	–	650002	" "
"	"	"	2.2	0.56C	–	660302	" "
BS 1017	"	"	2.2	P	–	711101	" "
ALF PER	"	"	2.2	0.50M	–	741001	" "
"	"	"	2.2	0.56M	–	850004	" "
"	"	"	2.2	0.57C	30″	840206	" "
"	"	"	2.22	0.515M	–	830210	" "
"	"	"	2.22	0.56M	–	830702	" "
"	"	"	2.22	0.56M	12″	850503	" "
"	"	"	2.25	0.48M	–	761005	" "
"	"	"	2.25	0.53M	–	810001	" "
"	"	"	2.25	0.56M	V	800712	" "
BS 1017	"	"	2.62	300J	20″	860422	" "
ALF PER	"	"	3.12	0.58M	–	810001	" "
"	"	"	3.4	0.54C	–	640501	" "
"	"	"	3.4	0.54C	–	650002	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 1017	h m s	° ′ ″	3.4	0.48C	–	660302	" " "
ALF PER	"	"	3.45	0.438M	–	830210	" " "
"	"	"	3.45	0.47M	–	830702	" " "
"	"	"	3.5	0.54C	–	641101	" " "
"	"	"	3.54	0.52M	12″	850503	" " "
"	"	"	3.7	0.60M	–	810001	" " "
BS 1017	"	"	4.05	146J	20″	860422	" " "
ALF PER	"	"	4.63	0.437M	–	830210	" " "
BS 1017	"	"	4.65	114J	20″	860422	" " "
ALF PER	"	"	5.0	0.50C	–	650002	" " "
"	"	"	5.0	0.41M	–	700302	" " "
"	"	"	9.5	0.16C	–	641101	" " "
"	"	"	10	2.05F	5.9″	640201	" " "
"	"	"	10.2	0.46M	–	700302	" " "
"	"	"	10.4	0.16C	–	640501	" " "
"	"	"	10.4	0.50C	–	650002	" " "
"	"	"	22.0	0.58M	–	700302	" " "
RAFGL 487	3 20 44.5	+49 41 06	4.2	0.1M	10′	830610	" " "
"	"	"	11	0.2M	10′	"	" " "
"	"	"	20	0.6M	10′	"	" " "
NGC 1316 SN	3 20 45	−37 24 52	1.25	13.64M	–	810307	
"	"	"	1.25	14.5M	–	810309	
"	"	"	1.65	13.52M	–	810307	
"	"	"	1.65	13.8M	–	810309	
"	"	"	2.2	13.35M	–	810307	
"	"	"	2.2	13.6M	–	810309	
RAFGL 6283S	3 20 46.6	+60 17 37	20	−1.0M	10′	830610	
"	"	"	27	−2.3M	10′	"	
NGC 1316	3 20 47	−37 23 12	1.2	9.18M	12″	730003	03208−3723 0001
"	"	"	1.2	8.40MV	25″	"	" "
"	"	"	1.2	8.08MV	37″	"	" "
"	"	"	1.25	10.19C	5″	860212	" "
"	"	"	1.25	9.03C	12″	"	" "
"	"	"	1.25	8.23C	29″	790103	" "
"	"	"	1.25	8.26C	30″	820821	" "
"	"	"	1.25	8.13CV	34″	841110	" "
"	"	"	1.25	7.83C	51″	"	" "
"	"	"	1.25	7.66C	56″	790103	" "
"	"	"	1.6	8.64M	12″	730003	" "
"	"	"	1.6	7.59MV	25″	"	" "
"	"	"	1.6	7.32MV	37″	"	" "
"	"	"	1.65	9.50C	5″	860212	" "
"	"	"	1.65	8.41C	12″	"	" "
"	"	"	1.65	7.56C	29″	790103	" "
"	"	"	1.65	7.58C	30″	820821	" "
"	"	"	1.65	7.40CV	34″	841110	" "
"	"	"	1.65	7.07C	51″	"	" "
"	"	"	1.65	6.94C	56″	790103	" "
"	"	"	2.2	9.13M	5″	860212	" "
"	"	"	2.2	8.29M	12″	730003	" "
"	"	"	2.2	8.11M	12″	860212	" "
"	"	"	2.2	8.07M	13″	730003	" "
"	"	"	2.2	7.77M	18″	"	" "
"	"	"	2.2	7.42MV	25″	"	" "
"	"	"	2.2	7.29M	30″	820821	" "
"	"	"	2.2	7.16MV	34″	841110	" "
"	"	"	2.2	6.99MV	37″	730003	" "
"	"	"	2.2	6.81M	50″	"	" "
"	"	"	2.2	6.81M	51″	841110	" "
"	"	"	2.20	7.32M	29″	790103	" "
"	"	"	2.20	6.70M	56″	"	" "
"	"	"	3.5	8.18M	12″	730003	" "
"	"	"	3.5	7.83MV	25″	"	" "
"	"	"	3.5	6.94MV	37″	"	" "
"	"	"	3.8	8.94C	5″	860212	" "
"	"	"	3.8	7.80C	12″	"	" "
"	"	"	10	.0279J	5″	"	" "
"	"	"	10	*0.104J*	5.7″	780305	" "
"	"	"	12	*0.35J*	30″	860212	" "
"	"	"	12	0.32J	30″	860707	" "
"	"	"	25	0.32J	30″	860212	" "
"	"	"	25	0.33J	30″	860707	" "
"	"	"	60	3.56J	60″	860212	" "
"	"	"	60	3.06J	60″	860707	" "
"	"	"	100	9.33J	120″	860212	" "
"	"	"	100	7.38J	120″	860707	" "
MBM16 PEAK1	3 20 57.6	+12 31 02	12	5B	30″	860709	
"	"	"	25	4B	30″	"	
"	"	"	60	23B	60″	"	
"	"	"	100	168B	120″	"	
RAFGL 5093	3 20 57.7	+65 21 19	11	−0.6M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−2.8M	10′	"	
HD 21018	3 21 00.9	+04 42 17	1.24	4.91C	–	771002	03210+0442 0000
"	"	"	1.65	4.49C	–	"	" "
"	"	"	2.22	4.39M	–	"	" "
IRC 00045	3 21 04	+03 42 24	2.2	2.44M	10′	690001	03211+0342 1000
RAFGL 4273S	3 21 04.0	+03 42 24	4.2	1.8M	10′	830610	" "
RAFGL 5094	3 21 05.3	+54 46 38	11	−0.1M	10′	"	03211+5446 1123
"	"	"	20	−1.6M	10′	"	" "
"	"	"	27	−3.2M	10′	"	" "
NGC 1316 SN1	3 21 05.9	−37 23 28	1.65	19.07M	V	830516	
NGC 1316 SN	3 21 06	−37 23 32	1.25	14.23M	–	801212	
"	"	"	1.25	13.4M	–	"	
"	"	"	1.65	13.4M	–	"	
"	"	"	1.65	13.62M	–	"	
"	"	"	2.2	13.3M	–	"	
"	"	"	2.2	13.41M	–	"	
NGC 1316 SN1	"	"	1.25	15.39MV	–	811203	
"	"	"	1.65	14.54MV	–	"	
"	"	"	2.2	14.04MV	–	"	
"	"	"	3.4	*13.0M*	–	"	
FIRSSE 40	3 21 06	+54 47 06	20	40J	10′	830201	03211+5446 1123
"	"	"	27	119J	10′	"	" "
"	"	"	40	857J	10′	"	" "
"	"	"	93	701J	10′	"	" "
IRC+20058	3 21 08	+19 43 30	2.2	2.59M	10′	690001	03211+1943 0000
MBM16 PEAK2	3 21 19.7	+10 45 43	12	7B	30″	860709	
"	"	"	25	6B	30″	"	
"	"	"	60	31B	60″	"	
"	"	"	100	191B	120″	"	
IRC+20059	3 21 20	+24 32 06	2.2	2.91M	10′	690001	03213+2432 0000
IRC+10043	3 21 28	+11 40 24	2.2	2.55M	10′	"	03215+1141 0001
RAFGL 4274S	3 21 30.9	+11 41 06	4.2	1.6M	10′	830610	" "
NGC 1326	3 22 01.0	−36 38 27	1.25	9.35C	29″	790103	03220−3638 0011
"	"	"	1.25	8.98C	56″	"	" "
"	"	"	1.6	8.52M	36″	821013	" "
"	"	"	1.6	8.26M	59″	"	" "
"	"	"	1.6	8.10M	83″	"	" "
"	"	"	1.6	8.06M	91″	"	" "
"	"	"	1.65	8.71C	29″	790103	" "
"	"	"	1.65	8.31C	56″	"	" "
"	"	"	2.20	8.49M	29″	"	" "
"	"	"	2.20	8.04M	56″	"	" "
BD+11 468	3 22 03.9	+12 05 18	1.25	9.56C	–	830502	
"	"	"	1.25	9.56M	28″	830501	
"	"	"	1.65	9.24C	–	830502	
"	"	"	1.65	9.24M	28″	830501	
"	"	"	2.2	9.19C	–	830502	
"	"	"	2.2	9.19M	28″	830501	
L 1448 IRS1	3 22 04.7	+30 35 49	12	0.90J	30″	861125	
"	"	"	25	2.8J	30″	"	
"	"	"	60	4.0J	60″	"	
"	"	"	100	9.6J	120″	"	
COM NEB #4	3 22 04.8	+30 35 50	1.25	11.75M	–	840220	
RNO 13	"	"	1.25	0.017J	8″	860202	
COM NEB #4	"	"	1.65	11.09M	–	840220	
RNO 13	"	"	1.65	0.06J	8″	860202	
COM NEB #4	"	"	2.2	9.58M	–	840220	
RNO 13	"	"	2.2	0.10J	8″	860202	
COM NEB #4	"	"	3.4	7.84M	–	840220	
RNO 13	"	"	3.4	0.23J	8″	860202	
COM NEB #4	"	"	4.8	6.17M	–	840220	
RNO 13	"	"	10	*0.8J*	8″	860202	
"	"	"	50	*8J*	V	"	
"	"	"	100	*4J*	V	"	
BS 1030	3 22 07.0	+08 51 14	1.25	2.14C	–	660302	03221+0851 1000
"	"	"	2.2	1.58C	–	"	" "
IRC+10044	3 22 08	+08 50 54	2.2	1.58M	10′	690001	" "
CCS 144	3 22 10	−65 27	1.2	7.32M	–	790004	
"	"	"	1.6	6.49M	–	"	
"	"	"	2.2	6.19M	–	"	
NGC 1325	3 22 12.3	−21 43 12	1.6	9.84M	56″	821013	03221−2143 0000
"	"	"	1.6	9.57M	70″	"	" "
L 1448 IRS2	3 22 17.9	+30 34 40	12	*0.3J*	30″	861125	
"	"	"	25	0.65J	30″	"	
"	"	"	60	14J	60″	"	
"	"	"	100	*167J*	120″	"	
MARK 607	3 22 18.0	−03 13 03	60	2.33J	60″	861203	03222−0313 0000
HD 21110	3 22 18.1	+31 33 20	2.2	3.9M	11″	750608	03223+3133 0001
"	"	"	3.6	3.6M	11″	"	" "
"	"	"	4.8	3.9M	11″	"	" "
"	"	"	8.6	3.65M	11″	"	" "
"	"	"	10	3.6M	11″	"	" "
"	"	"	11.3	3.5M	11″	"	" "
"	"	"	18	*0.9M*	11″	"	" "
IRC+20060	3 22 20	+21 01 54	2.2	2.46M	10′	690001	03223+2102 1000
HD 21071	3 22 23.7	+48 56 45	1.25	6.27C	–	770801	
"	"	"	1.6	6.30C	–	"	
"	"	"	2.2	6.32C	–	"	
"	"	"	3.4	6.39C	–	"	
IRC+60119	3 22 25	+55 57 54	2.2	2.78M	10′	690001	03224+5557 0000
L 1448 IRS3	3 22 31.5	+30 34 49	12	0.61J	30″	861125	
"	"	"	25	5.2J	30″	"	
"	"	"	60	25J	60″	"	
"	"	"	100	167J	120″	"	
HD 21197	3 22 31.6	−05 31 41	1.00	−1.37A	–	760914	03224−0532 0000
"	"	"	1.02	−0.70A	–	671102	" "
"	"	"	1.02	−1.38A	–	760914	" "
"	"	"	1.05	−0.73A	–	671102	" "
"	"	"	1.05	−1.41A	–	760914	" "
IRC−10047	3 22 47	−12 31 24	2.2	2.91M	10′	690001	03227−1231 1100
RAFGL 488	3 22 47.1	−12 31 48	4.2	1.6M	10′	830610	" "
RAFGL 4275S	3 22 51.0	−00 52 24	4.2	1.8M	10′	"	
MARK 609	3 22 57.9	−06 18 58	1.25	.0141J	5.9″	851118	03229−0618 0000
"	"	"	1.25	12.95M	10″	820413	" "
"	"	"	1.65	.0212J	5.9″	851118	" "
"	"	"	1.65	12.13M	10″	820413	" "
"	"	"	2.2	.0213J	5.9″	851118	" "
"	"	"	2.20	11.79M	10″	820413	" "
"	"	"	3.5	.0199J	5.9″	851118	" "
"	"	"	10.6	0.095J	5.9″	"	" "
"	"	"	12	*0.290J*	4.5′	"	" "
"	"	"	20	0.189J	5.9″	"	" "
"	"	"	25	0.480J	4.6′	"	" "
"	"	"	60	2.55J	4.7′	"	" "
"	"	"	60	2.5J	60″	860605	" "
"	"	"	60	2.55J	60″	861203	" "
"	"	"	100	4.76J	5.0′	851118	" "
CIT 5	3 22 58.8	+47 21 19	4.8	−1.1M	–	841213	03229+4721 3211
IRC+50096	3 22 59	+47 21 30	1.04	−14.6RV	–	740401	" "
"	"	"	1.04	6.77M	–	740806	" "
"	"	"	1.05	−14.6RV	–	740401	" "
"	"	"	1.05	6.70C	–	740806	" "
"	"	"	1.25	−14.3RV	–	740401	" "
"	"	"	1.65	−14.1RV	–	"	" "
"	"	"	1.65	3.0CV	–	760610	" "
"	"	"	2	S	–	751006	" "
"	"	"	2	S	–	760610	" "
"	"	"	2.2	−13.9RV	–	740401	" "
"	"	"	2.2	2.18M	10′	690001	" "
"	"	"	2.3	1.6CV	–	760610	" "
"	"	"	3.4	−13.9RV	–	740401	" "
"	"	"	3.5	−0.3MV	–	760610	" "
"	"	"	4.9	−1.5CV	–	"	" "
"	"	"	5.0	−14.0RV	–	740401	" "
"	"	"	8.4	−2.7CV	–	760610	" "
"	"	"	10.2	−14.6RV	–	740401	" "
"	"	"	11.2	−3.3CV	–	760610	" "
"	"	"	12.5	−3.2CV	–	"	" "
AFGL 489	3 22 59.0	+47 21 30	1.25	4.5M	8.5″	800213	" "
"	"	"	1.25	5.1MV	26″	"	" "
"	"	"	1.65	2.9M	8.5″	"	" "
"	"	"	1.65	2.5M	17″	"	" "
"	"	"	1.65	3.4MV	26″	"	" "
"	"	"	2.25	1.2M	8.5″	"	" "
"	"	"	2.25	1.6MV	26″	"	" "
"	"	"	2.28	1.5MV	17″	"	" "
"	"	"	3.5	−0.4MV	17″	"	" "
"	"	"	3.58	−0.6M	8.5″	"	" "
"	"	"	3.58	−0.5MV	26″	"	" "
RAFGL 489	"	"	4.2	−0.9M	10′	830610	" "
AFGL 489	"	"	4.9	−1.6M	8.5″	800213	" "
"	"	"	4.9	−1.3MV	17″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.9	−1.5MV	26″	"	" "
"	"	"	8.4	−2.5MV	17″	"	" "
"	"	"	8.6	−2.7M	8.5″	"	" "
"	"	"	8.6	−2.7MV	26″	"	" "
"	"	"	10.7	−3.2M	8.5″	"	" "
"	"	"	10.7	−3.3MV	26″	"	" "
RAFGL 489	"	"	11	−3.2M	10′	830610	" "
AFGL 489	"	"	11.2	−3.1MV	17″	800213	" "
"	"	"	12	535J	30″	860918	" "
"	"	"	12.2	−3.3M	8.5″	800213	" "
"	"	"	12.2	−3.4MV	26″	"	" "
"	"	"	12.5	−3.0MV	17″	"	" "
"	"	"	18	−3.3M	8.5″	"	" "
"	"	"	18	−3.3MV	26″	"	" "
RAFGL 489	"	"	20	−3.7M	10′	830610	" "
AFGL 489	"	"	25	199J	30″	860918	" "
RAFGL 489	"	"	27	−3.7M	10′	830610	" "
AFGL 489	"	"	60	39.6J	60″	860918	" "
"	"	"	100	11.7J	120″	"	" "
"	3 22 59.0	+47 21 42	2.3	1.61M	–	831007	" "
"	"	"	3.6	−0.29M	–	"	" "
"	"	"	4.9	−1.41M	–	"	" "
"	"	"	8.7	−2.60M	–	"	" "
"	"	"	10.0	−2.75M	–	"	" "
"	"	"	11.4	−3.23M	–	"	" "
"	"	"	12.6	−3.13M	–	"	" "
"	"	"	19.5	−3.35M	–	"	" "
"	"	"	23.0	−3.67M	–	"	" "
H 0323+022	3 23	+02 12	1.25	14.36M	–	830111	
"	"	"	1.65	13.69M	–	"	
"	"	"	2.2	13.16M	–	"	
"	"	"	3.4	12.60M	–	"	
BD+55 778	3 23	+56 16	1.25	5.43C	V	701001	
"	"	"	1.65	4.36C	V	"	
"	"	"	2.2	4.05C	V	"	
"	"	"	3.4	3.79C	V	"	
MARK 610	3 23 03.3	−06 18 20	60	2.55J	60″	861203	03229−0618 0000
CCS 142	3 23 12	+47 22	1.00	6.18M	–	810001	03229+4721 3211
CIT 5	"	"	1.21	P	–	801111	" "
"	"	"	1.25	6.18M	–	670402	" "
"	"	"	1.25	11.5F	–	761005	" "
CCS 142	"	"	1.25	4.63M	–	810001	" "
CIT 5	"	"	1.3	5.1MV	20″	741201	" "
"	"	"	1.30	14.4F	–	761005	" "
"	"	"	1.6	3.4MV	20″	741201	" "
"	"	"	1.60	30.3F	–	761005	" "
"	"	"	1.65	P	–	801111	" "
CCS 142	"	"	1.65	2.82M	–	810001	" "
CIT 5	"	"	2.18	P	–	801111	" "
"	"	"	2.2	1.9MV	–	661001	" "
"	"	"	2.2	2.13M	–	670402	" "
"	"	"	2.2	54.8F	–	761005	" "
CCS 142	"	"	2.25	1.21M	–	810001	" "
CIT 5	"	"	2.3	1.6MV	20″	741201	" "
CCS 142	"	"	3.12	0.06M	–	810001	" "
CIT 5	"	"	3.4	70.6F	–	761005	" "
"	"	"	3.5	0.15M	–	670402	" "
"	"	"	3.5	71.0F	–	761005	" "
"	"	"	3.5	−0.5MV	20″	741201	" "
CCS 142	"	"	3.7	−0.78M	–	810001	" "
CIT 5	"	"	4.8	55.3F	–	761005	" "
"	"	"	4.8	−1.5MV	20″	741201	" "
"	"	"	8.6	18.6F	–	761005	" "
"	"	"	8.6	−2.7MV	20″	741201	" "
"	"	"	10.7	12.4F	–	761005	" "
"	"	"	10.7	−3.3MV	20″	741201	" "
"	"	"	12.2	9.12F	–	761005	" "
"	"	"	12.2	−3.4MV	20″	741201	" "
"	"	"	16	S	–	850310	" "
"	"	"	16	S	30″	810806	" "
"	"	"	18	−3.3MV	20″	741201	" "
"	"	"	18.0	2.84F	–	761005	" "
"	"	"	20	−3.35M	9″	731104	" "
"	"	"	20.0	1.58F	–	761005	" "
FIRSSE 41	3 23 24	+58 35 42	20	185J	10′	830201	03236+5836 2233
"	"	"	27	363J	10′	"	" "
"	"	"	40	508J	10′	"	" "
"	"	"	93	581J	10′	"	" "
RAFGL 5095	3 23 31.0	+58 08 53	20	−1.9M	10′	830610	03235+5808 0222
"	"	"	27	−3.0M	10′	"	" "
UX ARI	3 23 32.9	+28 32 32	1.25	4.46CE	–	831106	03235+2832 0001
"	"	"	1.65	3.95CE	–	"	" "
"	"	"	2.2	3.83ME	–	"	" "
AFGL 490 60SW	3 23 33.7	+58 36 22	350	*29.6J*	55″	860419	
AFGL 490 60W	3 23 33.7	+58 36 52	350	*29.6J*	55″	"	
AFGL 490 30SW	3 23 37.6	+58 35 52	350	82.4J	55″	"	
"	3 23 37.6	+58 36 22	350	149.4J	55″	"	
AFGL 490 30W	3 23 37.6	+58 36 52	350	130.4J	55″	"	
AFGL 490 30WN	3 23 37.6	+58 37 22	350	45.3J	55″	"	
CRL 490	3 23 38.8	+58 36 39	2.12	*1000X*	34″	800603	03236+5836 2233
AFGL 490	"	"	2.3	5.41M	–	831007	" "
"	"	"	3.6	2.93M	–	"	" "
CRL 490	"	"	4	23.7J	11″	790510	" "
"	"	"	4.6	1.92M	6″	770502	" "
AFGL 490	"	"	4.9	1.81M	–	831007	" "
"	"	"	8.7	0.00M	–	"	" "
"	"	"	10.0	−0.47M	–	"	" "
"	"	"	11.4	−0.61M	–	"	" "
"	"	"	12.6	−1.48M	–	"	" "
"	"	"	19.5	−2.58M	–	"	" "
"	3 23 38.9	+58 36 49	2.12	*0.007X*	15	841217	" "
"	"	"	1.65	7.8M	8.5″	800213	" "
"	"	"	1.65	7.9MV	17″	"	" "
CRL 490	"	"	1.65	7.8C	18″	761210	" "
"	"	"	2	S	18″	"	" "
AFGL 490	"	"	2.0	S	7″	790811	" "
"	"	"	2.2	P	–	790906	" "
"	"	"	2.2	P	V	841217	" "
"	"	"	2.2	D	6″	811204	" "
"	"	"	2.2	P	10″	800502	" "
CRL 490	"	"	2.2	P	40″	780007	" "
AFGL 490	"	"	2.25	5.2M	8.5″	800213	" "
"	"	"	2.28	5.2MV	17″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CRL 490	h m s	° ′ ″	2.3	5.1C	18″	761210	" "
AFGL 490	"	"	2.3	P	60″	850413	" "
"	"	"	3.1	P	V	841217	" "
"	"	"	3.4	P	V	"	" "
"	"	"	3.5	P	V	"	" "
"	"	"	3.5	3.1MV	17″	800213	" "
CRL 490	"	"	3.5	3.0M	18″	761210	" "
AFGL 490	"	"	3.58	2.9M	8.5″	800213	" "
"	"	"	3.58	3.1M	17″	"	" "
"	"	"	3.58	3.2M	26″	"	" "
"	"	"	3.6	P	V	841217	" "
"	"	"	4.05	0.31XV	V	841114	" "
RAFGL 490	"	"	4.2	1.0M	10′	830610	" "
AFGL 490	"	"	4.55	S	V	860720	" "
"	"	"	4.9	1.6M	8.5″	800213	" "
"	"	"	4.9	1.8MV	17″	"	" "
CRL 490	"	"	4.9	1.7C	18″	761210	" "
AFGL 490	"	"	4.9	1.0M	26″	800213	" "
"	"	"	5.1	P	V	841217	" "
"	"	"	8.4	0.0MV	17″	800213	" "
CRL 490	"	"	8.4	0.1C	18″	761210	" "
AFGL 490	"	"	8.6	0.1M	8.5″	800213	" "
"	"	"	8.6	−0.1M	26″	"	" "
"	"	"	10.7	−0.4M	8.5″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 490	"	"	11	−0.5M	10′	830610	" "
AFGL 490	"	"	11.2	−0.7MV	17″	800213	" "
CRL 490	"	"	11.2	−0.7C	18″	761210	" "
AFGL 490	"	"	12.2	−1.3M	8.5″	800213	" "
"	"	"	12.2	−1.4M	26″	"	" "
"	"	"	12.5	−1.2MV	17″	"	" "
CRL 490	"	"	12.5	−1.2C	18″	761210	" "
AFGL 490	"	"	18	−3.0M	8.5″	800213	" "
"	"	"	18	−2.8M	26″	"	" "
RAFGL 490	"	"	20	−3.2M	10′	830610	" "
"	"	"	27	−4.3M	10′	"	" "
CRL 490	3 23 39.2	+58 36 35	3.75	151.2GE	10″	830309	" "
"	"	"	4.05	360G	10″	"	" "
MARK 611	3 23 40.9	−00 22 39	60	0.46J	60″	861203	03236−0022 000
AFGL 490 90S	3 23 41.4	+58 35 22	350	60.2J	55″	860419	
AFGL 490 60S	3 23 41.4	+58 35 52	350	115.0J	55″	"	
AFGL 490 30S	3 23 41.4	+58 36 22	350	228.6J	55″	"	
CRL 490	3 23 41.4	+58 36 52	2.2	16J	–	760604	03236+5836 2233
"	"	"	5.0	26J	–	"	" "
"	"	"	10.6	83J	–	"	" "
AFGL 490	"	"	12	82J	30″	860419	" "
"	"	"	25	278J	30″	"	" "
"	"	"	60	716J	60″	"	" "
"	"	"	100	783J	120″	"	" "
"	"	"	350	175.5J	55″	"	" "
AFGL 490 30N	3 23 41.4	+58 37 22	350	80.7J	55″	"	
AFGL 490 60N	3 23 41.4	+58 37 52	350	*28.9J*	55″	"	
AFGL 490	3 23 43.0	+58 36 52	50	280J	40″	790508	03236+5836 2233
"	"	"	100	410J	40″	"	" "
"	"	"	160	385J	40″	"	" "
CRL 490	3 23 44.8	+58 36 48	2.1	S	–	760804	" "
"	"	"	8	S	–	"	" "
AFGL 490 30ES	3 23 45.2	+58 35 52	350	62.2J	55″	860419	
AFGL 490 30SE	3 23 45.2	+58 36 22	350	113.8J	55″	"	
AFGL 490 30E	3 23 45.2	+58 36 52	350	70.0J	55″	"	
AFGL 490 30EN	3 23 45.2	+58 37 22	350	48.3J	55″	"	
AFGL 490 60ES	3 23 49.1	+58 36 22	350	*34.8J*	55″	"	
AFGL 490 60E	3 23 49.1	+58 36 52	350	*35.4J*	55″	"	
RAFGL 4277S	3 23 57.8	+60 33 17	4.2	1.6M	10′	830610	03238+6034 2111
"	"	"	11	−0.2M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
IRC+20061	3 24 00	+24 39 00	2.2	2.72M	10′	690001	03240+2438 0000
NGC 1332	3 24 03.6	−21 30 30	1.25	8.97C	29″	790103	03240−2130 0000
"	"	"	1.25	8.57C	56″	"	" "
"	"	"	1.65	8.25C	29″	"	" "
"	"	"	1.65	7.83C	56″	"	" "
"	"	"	2.20	7.98M	29″	"	" "
"	"	"	2.20	7.57M	56″	"	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.51J	60″	"	" "
"	"	"	100	1.73J	120″	"	" "
Y PER	3 24 18.0	+44 00 12	1.27	4.52M	V	800712	03242+4400 0000
"	"	"	1.65	3.51M	V	"	" "
"	"	"	2.25	3.24M	V	"	" "
"	"	"	3.4	2.77M	V	"	" "
HD 21212	3 24 25.2	+62 19 12	1.6	6.41C	V	730001	03244+6219 0000
"	"	"	2.2	6.14M	V	"	" "
"	"	"	3.5	5.74C	V	"	" "
"	"	"	5.0	5.80M	–	700302	" "
"	"	"	10.2	4.85M	–	"	" "
BS 1038	3 24 27.3	+09 33 34	12	1.10J	30″	851223	03244+0933 0000
NGC 1332 SN	3 24 30	−21 28	2.2	14M	–	820909	
L 1455 IRS1	3 24 34.9	+30 02 36	12	*0.3J*	30″	861125	
"	"	"	25	3.4J	30″	"	
"	"	"	60	47J	60″	"	
"	"	"	100	92J	120″	"	
NGC 1333 VLA	3 24 35.7	+31 13 26	2.12	*600X*	34″	800603	
RNO 15 FIR	3 24 36	+30 02 42	50	37J	V	860202	
"	"	"	100	76J	V	"	
L1455 FIR	3 24 36.2	+30 02 40	40	S	V	840214	
L 1455 IRS2	3 24 43.2	+30 01 40	12	1.8J	30″	861125	
"	"	"	25	*1.2J*	30″	"	
"	"	"	60	*2.5J*	60″	"	
"	"	"	100	*92J*	120″	"	
RNO 15	3 24 43.5	+30 01 43	1.25	0.092J	8″	860202	
"	"	"	1.65	0.28J	8″	"	
"	"	"	2.2	0.37J	8″	"	
"	"	"	3.4	0.60J	8″	"	
"	"	"	4.8	0.7J	8″	"	
"	"	"	10	1.5J	8″	"	
"	"	"	20	1.6J	8″	"	
"	"	"	50	*8J*	V	"	
"	"	"	100	*5J*	V	"	
IRC+40061	3 24 52	+44 12 42	2.2	2.49M	10′	690001	03248+4412 0000
L 1455 IRS3	3 24 56.2	+29 57 40	12	*0.3J*	30″	861125	
"	"	"	25	*0.4J*	30″	"	
"	"	"	60	0.68J	60″	"	
"	"	"	100	*7J*	120″	"	
IRC+30064	3 24 59	+33 18 12	2.2	2.26M	10′	690001	03250+3318 1100
HD 21291	3 25 00.0	+59 46 04	1.16	3.18C	–	631001	03249+5946 0000
BS 1035	"	"	1.25	3.20C	–	650002	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	3.23C	–	660302	"	"	SGS 1 NEB	—	—	1.2	*16.0M*	–	"		
HD 21291	"	"	2.14	2.99C	–	631001	"	"	"	—	—	1.6	12.68M	–	"		
BS 1035	"	"	2.2	2.96C	–	650002	"	"	"	—	—	2.2	12.25M	–	"		
"	"	"	2.2	3.00C	–	660302	"	"	"	—	—	3.4	*12M*	–	"		
HD 21291	"	"	2.2	3.01M	11″	770504	"	"	H–H 12 #7	3 25 55.5	+31 10 11	1.25	13.74M	–	861109		
"	"	"	2.3	3.05M	–	780704	"	"	"	"	"	1.65	11.80M	–	"		
BS 1035	"	"	3.4	2.85C	–	660302	"	"	"	"	"	2.2	9.83M	–	"		
HD 21291	"	"	3.6	2.91M	–	780704	"	"	"	"	"	3.4	7.84M	–	"		
"	"	"	3.6	2.92M	11″	770504	"	"	H–H 12	3 25 55.6	+31 10 10	1.6	*11.4M*	35″	740706		
"	"	"	4.9	2.83M	–	780704	"	"	"	"	"	2.2	9.9M	35″	"		
"	"	"	8.7	2.73M	–	"	"	"	"	"	"	3.5	7.7M	35″	"		
"	"	"	10	2.88M	–	"	"	"	"	"	"	5.0	6.4M	35″	"		
"	"	"	10	2.84M	11″	770504	"	"	"	"	"	8.4	4.7M	35″	"		
"	"	"	11.4	2.74M	–	780704	"	"	SSV 12	3 25 55.7	+31 10 03	1.2	*14.8M*	11″	830216		
IRC+70043	3 25 05	+71 41 30	2.2	1.38M	10′	690001	03250+7141	1001	"	"	"	1.6	12.52M	11″	"		
RAFGL 491	3 25 05.9	+71 41 32	4.2	1.0M	10′	830610	"	"	"	"	"	2.2	10.04M	11″	"		
RAFGL 4278S	3 25 12.0	−10 01 54	4.2	1.5M	10′	"			"	"	"	3.5	7.58M	11″	"		
3C 88	3 25 18.9	+02 23 22	0.3	S	9.9″	781212			"	"	"	4.6	6.09M	11″	"		
FIRSSE 42	3 25 34	+31 01 18	93	272J	10′	830201			"	"	"	8.4	4.10M	11″	"		
SSV 9	3 25 37.7	+31 07 13	2.2	9.23M	11″	830216			"	"	"	9.6	3.94M	11″	"		
"	"	"	3.5	7.95M	11″	"			"	"	"	10.2	3.96M	11″	"		
"	"	"	10.2	4.56M	11″	"			"	"	"	11.0	3.29M	11″	"		
IRC+50097	3 25 38	+48 35 30	2.2	2.73M	10′	690001	03256+4835	*0000*	"	"	"	12.5	2.90M	11″	"		
RAFGL 4279S	3 25 38.0	+48 35 30	4.2	1.4M	10′	830610	"	"	"	"	"	19	1.05M	11″	"		
NGC 1333 #9	3 25 38.1	+31 07 03	1.6	10.00M	36″	760502			"	"	"	52	17J	54″	840319		
"	"	"	2.2	8.75M	36″	"			"	"	"	100	55J	54″	"		
NGC 1337	3 25 39.7	−08 33 36	1.6	10.12M	81″	821013	03256−0833	*0000*	"	"	"	160	110J	54″	"		
"	"	"	1.6	9.89M	111″	"	"	"	H–H 12 25"E	3 25 55.8	+31 09 52	2.12	0.031X	34″	830215		
NGC 1333 #24	3 25 40.1	+30 59 08	1.25	12.10M	36″	760502			H–H 12	3 25 56.0	+31 10 05	1.2	*13.06M*	5″	800411		
"	"	"	1.6	10.54M	36″	"			"	"	"	1.6	11.52M	5″	"		
"	"	"	2.2	9.97M	36″	"			"	"	"	2.3	9.15M	5″	"		
NGC 1333 #21	3 25 40.1	+31 06 03	1.6	11.32M	36″	"			"	"	"	3.5	7.13M	5″	"		
"	"	"	2.2	10.86M	36″	"			NGC 1333 #12	3 25 56.1	+31 09 48	2.2	9.44M	36″	760502		
HD 21483	3 25 42.1	+30 12 11	1.25	6.30C	–	770801			H–H 12	3 25 57	+31 10 00	1.25	17.3M	V	840313		
"	"	"	1.6	6.21C	–	"			"	"	"	1.65	13.47M	V	"		
"	"	"	2.2	6.17C	–	"			"	"	"	2.2	10.56M	V	"		
"	"	"	3.4	6.14C	–	"			"	"	"	3.4	7.96M	V	"		
NGC 1333 #17	3 25 42.1	+31 06 43	2.2	10.80M	36″	760502			"	"	"	4.8	6.0M	V	"		
SSV 10	3 25 45.5	+31 08 00	1.2	11.13M	16″	830216			"	"	"	10	3.6M	V	"		
"	"	"	1.6	10.01M	16″	"			"	"	"	20	0.9M	V	"		
"	"	"	2.2	9.21M	16″	"			H20	3 25 57.2	−17 35 30	1.24	14.09M	7.8″	830515	03259−1735	*0000*
"	"	"	3.5	8.31M	16″	"			"	"	"	1.65	13.45M	7.8″	"	"	"
"	"	"	10.2	*6.1M*	16″	"			"	"	"	2.22	13.23M	7.8″	"	"	"
LKHA 325	3 25 46	+30 33	1.65	9.32M	–	791211			"	"	"	3.40	12.99M	7.8″	"	"	"
"	"	"	2.2	8.55M	11″	741108			HARO 20	3 25 57.2	−17 35 29	12	*1.24J*	30″	861211	"	"
"	"	"	2.3	8.64M	–	791211			"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	3.5	7.49M	–	"			"	"	"	60	0.45J	60″	"	"	"
"	"	"	3.6	7.2M	11″	741108			"	"	"	100	*1.0J*	120″	"	"	"
"	"	"	10	4.6M	11″	"			NGC 1333 12W	3 25 57.3	+31 05 46	2.15	*0.5X*	12″	850416		
NGC 1333 #10	3 25 46.1	+31 08 03	1.6	10.26M	36″	760502			H–H 7–11 NO1	3 25 57.6	+31 05 45	2.12	2.0E5E	12″	841122		
"	"	"	2.2	9.74M	36″	"			H–H 12 #8	3 25 57.7	+31 11 29	2.2	9.18M	–	861109		
NGC 1333 #18	3 25 48.1	+31 06 33	2.2	10.76M	36″	"			H–H 7–11SVS13	3 25 58	+31 05 54	2.2	P	V	841217		
H–H 12 #1	3 25 50.9	+31 08 10	1.25	12.11M	–	861109			H–H 7–11	3 25 58	+31 06 00	1.25	14.29M	V	840313		
"	"	"	1.65	10.51M	–	"			"	"	"	1.65	11.55M	V	"		
"	"	"	2.2	9.77M	–	"			"	"	"	2.2	9.34M	V	"		
"	"	"	3.4	8.63M	–	"			"	"	"	3.4	6.12M	V	"		
SSV 11	3 25 50.9	+31 08 17	1.2	12.14M	16″	830216			"	"	"	4.8	4.34M	V	"		
"	"	"	1.6	10.60M	16″	"			"	"	"	10	1.7M	V	"		
"	"	"	2.2	9.67M	16″	"			"	"	"	20	−0.9M	V	"		
"	"	"	3.5	8.73M	16″	"			NGC 1333	3 25 58.0	+31 05 44	2.12	*0.062X*	34″	830215		
"	"	"	10.2	*5.6M*	16″	"			H–H 12 #9	3 25 58.0	+31 05 47	2.2	9.58M	–	861109		
NGC 1333 #15	3 25 51.1	+31 06 03	1.25	11.92M	36″	760502			NGC 1333 #13	3 25 58.1	+31 05 33	1.6	10.74M	36″	760502		
"	"	"	1.6	9.80M	36″	"			"	"	"	2.2	9.08M	36″	"		
"	"	"	2.2	8.30M	36″	"			NGC 1333 12S	3 25 58.2	+31 05 34	2.15	*0.29X*	12″	850416		
H–H12 SOUTH#1	3 25 51.1	+31 08 27	1.6	10.39M	5″	800411			H–H 7–11	3 25 58.2	+31 05 46	1.6	10.97M	5″	800411		
"	"	"	2.3	9.41M	5″	"			NGC 1333	"	"	2.12	*0.022X*	12″	850416		
"	"	"	3.5	8.43M	5″	"			"	"	"	2.15	14X	12″	"		
H–H12 SOUTH#2	3 25 51.3	+31 06 05	1.2	11.58M	5″	"			H–H 7–11	"	"	2.3	8.81M	5″	800411		
"	"	"	1.6	9.78M	5″	"			"	"	"	2.3	P	60″	850413		
"	"	"	2.3	8.48M	5″	"			"	"	"	3.5	6.12M	5″	800411		
"	"	"	3.5	7.23M	5″	"			NGC 1333 SVS3	3 25 58.2	+31 05 47	1.25	9.36M	V	840313		
H–H 12 #2	3 25 51.3	+31 09 36	2.2	10.08M	–	861109			NGC 1333	"	"	1.6	S	12″	810216		
H–H 12 #3	3 25 51.6	+31 12 14	2.2	11.99M	–	"			NGC 1333 SVS3	"	"	1.65	7.91M	V	840313		
NGC 1333 #11	3 25 51.8	+31 08 03	2.2	9.59M	36″	760502			"	"	"	2.2	7.18M	V	"		
H–H 12	3 25 51.8	+31 09 38	1.2	11.34M	11″	800411			"	"	"	3.4	6.62M	V	"		
"	"	"	1.6	10.32M	11″	"			"	"	"	4.8	5.80M	V	"		
"	"	"	2.3	9.70M	11″	"			NGC 1333 12N	3 25 58.2	+31 06 08	2.15	*0.47X*	12″	850416		
"	"	"	3.5	8.87M	11″	"			SSV 13	3 25 58.3	+31 05 47	1.2	14.28M	11″	830216		
H–H 12 #4	3 25 52.7	+31 07 46	1.65	11.64M	–	861109			"	"	"	1.6	11.77M	11″	"		
"	"	"	2.2	11.28M	–	"			"	"	"	2.2	9.30M	11″	"		
H–H 12 #5	3 25 53.4	+31 04 01	2.2	9.69M	–	"			"	"	"	3.5	6.37M	11″	"		
H–H 12 #6	3 25 53.6	+31 11 36	2.2	10.68M	–	"			"	"	"	4.6	4.71M	11″	"		
NGC 1333 #16	3 25 53.7	+31 05 26	2.2	9.81M	36″	760502			"	"	"	8.4	2.21M	11″	"		
"	"	"	3.5	7.66M	36″	"			"	"	"	9.6	2.68M	11″	"		
H–H 12	3 25 53.8	+31 09 52	2.12	0.046X	34″	830215			"	"	"	10.2	1.85M	11″	"		
H–H 12 30"N	3 25 53.8	+31 10 22	2.12	0.058X	34″	"			"	"	"	11.0	1.98M	11″	"		
IRC+60120	3 25 54	+58 41 42	2.2	2.85M	10′	690001	03258+5842	*0011*	"	"	"	12.5	0.86M	11″	"		
HD 21389	3 25 54.1	+58 42 26	1.16	3.22C	–	631001	"	"	"	"	"	19	−0.86M	11″	"		
BS 1040	"	"	1.25	3.25C	–	650002	"	"	NGC1333 SVS13	"	"	40	72J	V	850913		
"	"	"	1.25	3.22C	–	660302	"	"	"	"	"	47	112J	V	"		
"	"	"	1.25	3.22M	–	751004	"	"	"	"	"	65	158J	V	"		
"	"	"	1.65	2.83M	–	"	"	"	"	"	"	95	178J	V	"		
HD 21389	"	"	2.14	2.90C	–	631001	"	"	"	"	"	130	170J	V	"		
BS 1040	"	"	2.2	2.90C	–	650002	"	"	"	"	"	160	111J	V	"		
"	"	"	2.2	2.88C	–	660302	"	"	NGC 1333H–H11	3 25 58.5	+31 05 34	2.12	*600X*	34″	800603		
"	"	"	2.2	2.88M	–	751004	"	"	H–H 7–11 NO3	3 25 58.8	+31 05 35	2.12	3.1E5E	12″	841122		
HD 21389	"	"	2.2	2.85M	11″	770504	"	"	NGC 1333 #8	3 25 58.8	+31 12 03	1.6	10.34M	36″	760502		
"	"	"	2.3	2.96M	–	780704	"	"	"	"	"	2.2	8.85M	36″	"		
BS 1040	"	"	3.4	2.80C	–	650002	"	"	H–H 11	3 25 59.0	+31 05 35	1.03	*40A*	5.0″	800203		
"	"	"	3.4	2.78C	–	660302	"	"	NGC 1333 12E	3 25 59.1	+31 05 46	2.15	*0.31X*	12″	850416		
"	"	"	3.5	2.78M	–	751004	"	"	H–H 7–11 NO4	3 25 59.7	+31 05 25	2.12	5.8E5E	12″	841122		
HD 21389	"	"	3.6	2.78M	–	780704	"	"	H–H 12 #10	3 25 59.7	+31 06 23	2.2	9.85M	–	861109		
"	"	"	3.6	2.77M	11″	770504	"	"	NGC 1333 25N	3 26 00	+31 05 25	2.06	S	20″	860815		
"	"	"	4.9	2.64M	–	780704	"	"	H–H 7–11	3 26 00.0	+31 06 27	1.6	11.18M	5″	800411		
"	"	"	8.7	2.51M	–	"	"	"	"	"	"	2.3	9.55M	5″	"		
"	"	"	10	2.58M	–	"	"	"	"	"	"	3.5	8.65M	5″	"		
"	"	"	10	2.57M	11″	770504	"	"	NGC 1333 #14	3 26 00.1	+31 06 18	1.6	11.29M	36″	760502		
"	"	"	11.4	2.54M	–	780704	"	"	NGC 1333 IR14	"	"	2.12	*700X*	34″	800603		
SGS 1 IRS2	3 25 54.5	+31 10 38	1.2	*11.6M*	–	860105			NGC 1333 #14	"	"	2.2	9.85M	36″	760502		
"	"	"	1.6	11.16M	–	"			NGC 1333 30SE	3 26 00.3	+31 05 14	2.12	0.099X	34″	830215		
"	"	"	2.2	9.88M	–	"			NGC 1333 30E	3 26 00.3	+31 05 44	2.12	0.044X	34″	"		
"	"	"	3.4	*12M*	–	"			H–H 7–11 NO5	3 26 00.4	+31 05 20	2.12	8.5E5E	12″	841122		
NGC 1333 70W	3 25 55	+31 06 45	2.06	S	20″	860815			H–H 7–11 NO14	3 26 00.4	+31 05 35	2.12	5.1E5E	12″	"		
SGS 1 IRS1	3 25 55.5	+31 10 10	1.2	*11.6M*	–	860105			NGC 1333 IRS	3 26 00.5	+31 06 21	1.65	10.8C	35″	740706		
"	"	"	1.6	13.38M	–	"			"	"	"	2.2	9.4M	35″	"		
"	"	"	2.2	10.95M	–	"			"	"	"	3.5	8.4C	35″	"		
"	"	"	3.4	8.86M	–	"			NGC 1333 NH3	3 26 01.0	+31 04 45	2.12	*700X*	34″	800603		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H−H 7−11 NO6	3 26 01.1	+31 05 15	2.12	5.1E5E	12″	841122	
H−H 7−11 NO12	3 26 01.8	+31 05 00	2.12	*2E5E*	12″	"	
H−H 7−11 NO7	3 26 01.8	+31 05 10	2.12	3.1E5E	12″	"	
H−H 7−11 NO13	3 26 01.8	+31 05 20	2.12	4.3E5E	12″	"	
NGC 1333 #23	3 26 02.1	+31 00 23	2.2	11.11M	36″	760502	
H−H 7−11 NO11	3 26 02.5	+31 04 55	2.12	*2E5E*	12″	841122	
H−H 7−11 NO8	3 26 02.5	+31 05 05	2.10	S	12″	"	
"	"	"	2.12	8.8E5E	12″	"	
H−H 7	3 26 02.5	+31 05 13	1.03	150A	6.9″	800203	
H−H 7−11 NO10	3 26 02.5	+31 05 15	2.12	9.1E5E	12″	841122	
NGC 1333 30S	3 26 02.7	+31 05 14	2.12	0.141X	34″	830215	
NGC 1333	3 26 03	+31 12					03260+3111 1233
NGC 1333 #107	—	—	47	*20J*	V	850913	
"	—	—	95	*18J*	V	"	
NGC 1333 #108	—	—	47	*25J*	V	"	
"	—	—	95	*16J*	V	"	
NGC 1333 20S	3 26 03.0	+31 11 40	2.37	S	20″	860606	
H−H 7−11 NO9	3 26 03.2	+31 05 00	2.12	*2E5E*	12″	841122	
NGC 1333 #7	3 26 04.1	+31 12 33	1.6	10.83M	36″	760502	
"	"	"	2.2	9.55M	36″	"	
RAFGL 5096	3 26 04.1	+31 12 54	4.2	6.8M	10′	830610	03260+3111 1233
"	"	"	11	−0.4M	10′	"	" " "
"	"	"	20	−2.3M	10′	"	" " "
"	"	"	27	−3.1M	10′	"	" " "
NGC 1333 #3	3 26 04.8	+31 11 33	1.25	9.02M	36″	760502	
"	"	"	1.6	7.74M	36″	"	
"	"	"	2.2	6.96M	36″	"	
"	"	"	3.5	5.19M	36″	"	
FIRSSE 43	3 26 10	+31 12 18	20	124J	10′	830201	
"	"	"	27	101J	10′	"	
"	"	"	93	774J	10′	"	
HD 21447	3 26 10.4	+55 16 50	1.25	5.22C	11″	791201	03261+5516 0001
"	"	"	1.6	5.17C	11″	"	" " "
"	"	"	2.2	5.22C	11″	"	" " "
"	"	"	3.4	5.21C	11″	"	" " "
LKHA 270	3 26 11.9	+31 12 28	1.65	8.76M	–	791211	
"	"	"	2.2	7.6M	11″	741108	
"	"	"	2.3	8.00M	–	791211	
"	"	"	3.5	6.97M	–	"	
"	"	"	3.6	6.7M	11″	741108	
"	"	"	10	4.5M	11″	"	
NGC 1333 #2	3 26 12.1	+31 12 13	1.25	9.71M	36″	760502	
"	"	"	1.6	8.69M	36″	"	
"	"	"	2.2	7.93M	36″	"	
"	"	"	3.5	6.63M	36″	"	
NGC 1333 180E	3 26 14	+31 02 40	2.06	S	20″	860815	
NGC 1333 #1	3 26 14.1	+31 14 33	1.25	8.90M	36″	760502	
"	"	"	1.6	8.57M	36″	"	
"	"	"	2.2	8.44M	36″	"	
NGC 1333 IRS1	3 26 14.5	+31 08 17	1.2	13.14M	16″	830216	
"	"	"	1.6	11.13M	16″	"	
"	"	"	2.2	9.91M	16″	"	
"	"	"	3.5	8.74M	16″	"	
"	"	"	10.2	6.24M	16″	"	
"	"	"	11.0	*1.6M*	16″	"	
"	"	"	19	*1.6M*	16″	"	
H−H 17 IRS1	"	"	40	*4J*	54″	840319	
"	"	"	65	*2J*	54″	"	
NGC 1333 #5	3 26 15.1	+31 08 03	1.6	10.91M	36″	760502	
"	"	"	2.2	9.75M	36″	"	
NGC 1333 #20	3 26 16.1	+31 05 03	1.6	10.44M	36″	"	
"	"	"	2.2	9.56M	36″	"	
LKHA 271	3 26 16.2	+31 05 19	1.65	10.54M	–	791211	
"	"	"	2.2	9.0M	11″	741108	
"	"	"	2.3	9.58M	–	791211	
"	"	"	3.5	8.65M	–	"	
"	"	"	3.6	*7.4M*	11″	741108	
NGC 1344	3 26 17.8	−31 14 27	1.25	9.47C	29″	790103	
"	"	"	1.25	8.93C	56″	"	
"	"	"	1.65	8.84C	29″	"	
"	"	"	1.65	8.28C	56″	"	
"	"	"	2.20	8.63M	29″	"	
"	"	"	2.20	8.02M	56″	"	
BD+30 549 20S	3 26 18.3	+31 15 22	3.2	S	–	830711	
BD+30 549	3 26 18.3	+31 15 42	1.25	8.78M	V	840313	
"	"	"	1.65	8.46M	V	"	
"	"	"	2.2	8.29M	V	"	
"	"	"	3.0	S	–	830711	
"	"	"	3.4	8.14M	V	840313	
"	"	"	10	*4.3M*	V	"	
"	"	"	20	*2.1M*	V	"	
NGC 1333 #4	3 26 20.1	+31 16 12	1.25	11.30M	36″	760502	
"	"	"	1.6	10.32M	36″	"	
"	"	"	2.2	9.43M	36″	"	
HD 21581	3 26 20.9	−00 35 17	1.25	7.00C	–	830502	
"	"	"	1.25	7.00M	28″	830501	
"	"	"	1.65	6.51C	–	830502	
"	"	"	1.65	6.51M	28″	830501	
"	"	"	2.2	6.43C	–	830502	
"	"	"	2.2	6.425M	28″	830501	
NGC 1333 #25	3 26 21.4	+30 57 33	1.25	11.96M	36″	760502	
"	"	"	1.6	10.66M	36″	"	
"	"	"	2.2	10.01M	36″	"	
NGC 1333 IRS2	3 26 21.4	+30 57 49	1.2	12.27M	16″	830216	
"	"	"	1.6	10.77M	16″	"	
"	"	"	2.2	10.13M	16″	"	
"	"	"	3.5	10.00M	16″	"	
NGC 1333 #6	3 26 22.1	+31 16 33	1.6	10.37M	36″	760502	
"	"	"	2.2	10.88M	36″	"	
IRC+60121	3 26 23	+55 12 24	2.2	2.38M	10′	690001	03264+5512 1001
NGC 1333 #22	3 26 24.1	+30 58 28	1.6	11.44M	36″	760502	
"	"	"	2.2	11.21M	36″	"	
BD+66 268	3 26 29.9	+66 34 34	1.25	8.52C	–	830502	
"	"	"	1.25	8.52M	28″	830501	
"	"	"	1.65	8.15C	–	830502	
"	"	"	1.65	8.15M	28″	830501	
"	"	"	2.2	8.08C	–	830502	
"	"	"	2.2	8.075M	28″	830501	
0326+710P02	3 26 38	+71 02 36	12	2.2J	4.5′	830712	03267+7102 0000
"	"	"	25	4.8J	4.6′	"	" " "
"	"	"	60	2.5J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
RAFGL 6284S	3 26 39.4	+58 40 09	11	−0.1M	10′	830610	
"	"	"	27	−2.4M	10′	"	
R PER	3 26 51.7	+35 30 02	1.04	5.69MV	–	720002	03268+3529 0000
"	"	"	1.05	5.75CV	–	"	" " "
NGC 1351A	3 26 52	−35 21 00	1.65	11.00M	56″	810416	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ESO 481−G29	3 26 55	−26 37 00	1.25	13.71M	10″	860610	03269−2637 0
"	"	"	1.65	13.13M	10″	"	"
"	"	"	2.2	12.83M	10″	"	"
IRC+50098	3 27 01	+47 49 54	2.2	1.13M	10′	690001	03270+4749 1
BS 1052	3 27 02.2	+47 49 27	1.25	2.07C	–	660302	"
"	"	"	1.29	2.26M	–	820623	"
"	"	"	1.76	1.52M	–	"	"
"	"	"	2.17	1.01M	–	"	"
"	"	"	2.2	1.22C	–	660302	"
RAFGL 492	3 27 02.3	+47 49 28	4.2	0.8M	10′	830610	"
BS 1051	3 27 04.3	+47 55 59	1.25	5.91M	–	841220	
"	"	"	1.60	5.87M	–	"	
"	"	"	2.2	5.99M	–	"	
IRC+40062	3 27 13	+39 29 00	2.2	1.94M	10′	690001	03272+3929 1
H21	3 27 15.0	−17 56 58	1.24	13.69M	7.8″	830515	03272−1756 0
"	"	"	1.65	13.03M	7.8″	"	"
"	"	"	2.22	12.87M	7.8″	"	"
"	"	"	3.40	13.22M	7.8″	"	"
NGC 1354	3 27 16.0	−17 56 50	12	*0.35J*	30″	861211	"
"	"	"	25	*0.25J*	30″	"	"
"	"	"	60	0.75J	60″	"	"
"	"	"	100	1.54J	120″	"	"
RAFGL 6285S	3 27 28.4	+39 27 55	11	−0.0M	10′	830610	
"	"	"	20	−0.5M	10′	"	
NIS #1	3 27 31	+22 28 43	2.2	2.26M	–	680903	
0327−241	3 27 43.8	−24 07 17	1.20	*19.4M*	7″	831104	
"	"	"	2.19	*17.6M*	7″	"	
GK PER	3 27 48	+43 44 06	1.25	11.07M	–	831003	
"	"	"	1.65	10.40M	–	"	
"	"	"	2.2	10.14M	–	"	
LKHA 326	3 27 52	+30 23	1.65	9.16M	–	791211	
"	"	"	2.3	8.42M	–	"	
"	"	"	3.5	7.74M	–	"	
HD 21641	3 28 00.9	+47 41 34	1.10	6.793C	–	830103	
IRC+70044	3 28 05	+70 40 12	2.2	2.77M	10′	690001	03280+7040 0
BS 1066	3 28 06.4	+12 45 59	1.25	2.37C	–	660302	03281+1245 1
"	"	"	2.2	1.71C	–	"	"
IRC+10045	3 28 07	+12 46 00	2.2	1.66M	10′	690001	"
IRC+30065	3 28 07	+28 32 24	2.2	2.20M	10′	"	03281+2832 1
IRC 00046	3 28 08	−02 06 30	2.2	1.76M	10′	"	03281−0206 1
AFGL 494	3 28 08.0	−02 06 30	2.3	1.67M	–	831007	"
"	"	"	3.6	1.41M	–	"	"
"	"	"	4.9	1.68M	–	"	"
"	"	"	8.7	1.40M	–	"	"
"	"	"	10.0	1.21M	–	"	"
"	"	"	11.4	1.07M	–	"	"
"	"	"	12.6	1.03M	–	"	"
"	"	"	19.5	0.66M	–	"	"
EIC 52	3 28 09.5	−02 06 27	2.7	43F	–	780604	"
RAFGL 494	3 28 09.7	−02 06 29	4.2	0.9M	10′	830610	"
MARK 612	3 28 09.9	−03 18 35	1.25	12.41M	10″	820413	03281−0318 0
"	"	"	1.65	11.57M	10″	"	"
"	"	"	2.20	11.55M	10″	"	"
"	"	"	60	1.13J	60″	861203	"
AF CAM	3 28 14.4	+58 37 13	1.25	13.74C	–	850102	
"	"	"	1.25	14.0MV	–	850903	
"	"	"	1.25	14.64MV	–	860801	
"	"	"	1.65	13.33M	–	850102	
"	"	"	1.65	13.6MV	–	850903	
"	"	"	1.65	13.90MV	–	860801	
"	"	"	2.2	13.19C	–	850102	
"	"	"	2.2	13.2MV	–	850903	
"	"	"	2.2	13.74MV	–	860801	
RAFGL 4281S	3 28 24.0	−14 25 54	4.2	1.7M	10′	830610	
03287−1535	3 28 44.8	−15 35 02	12	54.4J	30″	850701	03287−1535 2
"	"	"	25	41.4J	30″	"	"
"	"	"	60	9.8J	60″	"	"
"	"	"	100	3.4J	120″	"	"
BD+37 782	3 28 48.6	+37 39 42	1.25	8.64C	–	770801	
"	"	"	1.6	8.46C	–	"	
"	"	"	2.2	8.35C	–	"	
"	"	"	3.4	8.14C	–	"	
BS 1069	3 28 57.7	+45 53 20	1.25	4.45C	–	660302	03289+4553 0
"	"	"	2.2	4.44C	–	"	"
RAFGL 4282S	3 29 09.9	+60 39 19	11	−0.7M	10′	830610	
"	"	"	20	−1.2M	10′	"	
NGC 1350	3 29 10	−33 47 54	1.25	9.92C	22″	820813	03291−3347 0
"	"	"	1.25	9.63C	33″	"	"
"	"	"	1.25	9.12C	56″	"	"
"	"	"	1.65	9.24C	22″	"	"
"	"	"	1.65	8.91C	33″	"	"
"	"	"	1.65	8.47M	56″	810416	"
"	"	"	1.65	8.44C	56″	820813	"
"	"	"	1.65	8.19M	84″	810416	"
"	"	"	2.2	8.98M	22″	820813	"
"	"	"	2.2	8.65M	33″	"	"
"	"	"	2.2	8.16M	56″	"	"
RAFGL 5097	3 29 17.8	+60 10 06	11	0.1M	10′	830610	03293+6010 1
"	"	"	20	−2.2M	10′	"	"
"	"	"	27	−2.3M	10′	"	"
IRC+40063	3 29 28	+43 35 00	2.2	2.53M	10′	690001	03294+4335 1
HD 21856	3 29 28.4	+35 17 34	1.10	6.088C	–	830103	03294+3517 0
G77−61	3 30 02.0	+01 48 12	1.25	11.52CV	–	860101	
"	"	"	1.65	10.85CV	–	"	
"	"	"	2.2	10.48MV	–	"	
IC 1954	3 30 06.0	−52 04 24	1.6	9.69M	56″	821013	03300−5204 0
"	"	"	1.6	9.60M	70″	"	"
RAFGL 6286S	3 30 14.2	+34 09 04	11	0.5M	10′	830610	
"	"	"	27	−2.2M	10′	"	
RZ FOR	3 30 18.5	−25 49 34	1.2	3.02MV	–	790004	03303−2549 1
"	"	"	1.6	2.12MV	–	"	"
"	"	"	2.2	1.83MV	–	"	"
"	"	"	3.4	1.61MV	–	"	"
RAFGL 4283S	3 30 18.6	−25 49 35	4.2	1.8M	10′	830610	"
IRC−30029	3 30 20	−25 49 12	2.2	1.87M	10′	690001	"
HD 21943	3 30 23.7	+37 50 44	1.25	7.27C	–	770801	
"	"	"	1.6	7.26C	–	"	
"	"	"	2.2	7.28C	–	"	
"	"	"	3.4	7.31C	–	"	
LKHA 327	3 30 29	+31 00	1.65	8.50M	–	791211	
"	"	"	2.2	7.9M	11″	741108	
"	"	"	2.3	7.63M	–	791211	
"	"	"	3.5	6.47M	–	"	
"	"	"	3.6	6.2M	11″	741108	
"	"	"	10	4.3M	11″	"	
IRC−10048	3 30 34	−09 37 36	2.2	1.62M	10′	690001	03305−0937 1
EPS ERI	3 30 34.4	−09 37 35	1.00	−.862A	–	760914	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 22049	h m s	° ′ ″	1.02	−0.48A	–	671102	" "
EPS ERI	"	"	1.02	−.865A	–	760914	" "
"	"	"	1.03	−0.44A	–	740508	" "
"	"	"	1.04	2.471MV	–	720002	" "
"	"	"	1.04	−0.44A	–	740508	" "
HD 22049	"	"	1.05	−0.49A	–	671102	" "
EPS ERI	"	"	1.05	2.492CV	–	720002	" "
"	"	"	1.05	−0.46A	–	740508	" "
"	"	"	1.05	−.877A	–	760914	" "
"	"	"	1.08	S	–	861205	" "
BS 1084	"	"	1.2	2.20M	–	740405	" "
YALE 742	"	"	1.25	2.27C	–	650102	" "
BS 1084	"	"	1.25	2.24C	–	660302	" "
EPS ERI	"	"	1.25	2.24C	–	680501	" "
GLIESE 144	"	"	1.25	2.20C	–	750607	" "
BS 1084	"	"	1.25	2.26M	13″	810720	" "
"	"	"	1.6	1.75M	–	740405	" "
GLIESE 144	"	"	1.65	1.75C	–	750607	" "
BS 1084	"	"	1.65	1.79M	13″	810720	" "
"	"	"	2.16	144J	20″	860422	" "
YALE 742	"	"	2.2	1.73C	–	650102	" "
BS 1084	"	"	2.2	1.70C	–	660302	" "
EPS ERI	"	"	2.2	1.70C	–	680501	" "
BS 1084	"	"	2.2	1.65M	–	740405	" "
"	"	"	2.2	1.69M	13″	810720	" "
GLIESE 144	"	"	2.20	1.65M	–	750607	" "
YALE 742	"	"	3.4	1.53C	–	650102	" "
BS 1084	"	"	3.4	1.50C	–	660302	" "
"	"	"	3.4	1.61M	–	740405	" "
GLIESE 144	"	"	3.4	1.60C	–	750607	" "
BS 1084	"	"	3.7	1.59M	13″	810720	" "
RAFGL 497	"	"	4.2	1.3M	10′	830610	" "
BS 1084	"	"	4.8	1.67M	13″	810720	" "
RAFGL 497	"	"	11	−1.2M	10′	830610	" "
BD+36 724	3 30 42.9	+36 50 15	1.25	8.31C	–	770801	
"	"	"	1.6	8.17C	–	"	
"	"	"	2.2	8.09C	–	"	
"	"	"	3.4	8.11C	–	"	
IRC+10046	3 30 50	+14 30 42	2.2	2.05M	10′	690001	03307+1430 1000
LKHA 328	3 30 53	+31 04	1.65	10.17M	–	791211	
"	"	"	2.3	9.73M	–	"	
"	"	"	3.5	9.29M	–	"	
RAFGL 5098	3 31 06.6	+60 59 23	11	−0.2M	10′	830610	
"	"	"	20	−1.8M	10′	"	
"	"	"	27	−2.5M	10′	"	
NGC 1360 150N	3 31 07	−25 59 54	2.13	*1.3G*	14″	840205	
"	"	"	2.17	*1.3G*	14″	"	
"	"	"	2.42	*2.0G*	14″	"	
NGC 1360	3 31 07	−26 02 24	2.13	*1.3G*	14″	"	03311−2601 0001
"	"	"	2.17	*1.3G*	14″	"	" "
"	"	"	2.42	*2.0G*	14″	"	" "
NGC 1360 150S	3 31 07	−26 04 54	2.13	*1.3G*	14″	"	
"	"	"	2.17	*1.3G*	14″	"	
"	"	"	2.42	*2.0G*	14″	"	
NGC 1358	3 31 10.5	−05 15 30	1.25	11.13C	18″	820813	
"	"	"	1.25	10.83C	30″	"	
"	"	"	1.65	10.41C	18″	"	
"	"	"	1.65	10.09C	30″	"	
"	"	"	2.2	10.12M	18″	"	
"	"	"	2.2	9.81M	30″	"	
RAFGL 4284S	3 31 12.0	−15 28 30	4.2	1.7M	10′	830610	
X 0331+53	3 31 14.9	+53 00 24	1.25	11.5C	–	850001	
"	"	"	1.65	10.7C	–	"	
"	"	"	2.2	10.2M	–	"	
NGC 1360 120E	3 31 16	−26 02 24	2.13	*1.3G*	14″	840205	
"	"	"	2.17	*1.3G*	14″	"	
"	"	"	2.42	*2.0G*	14″	"	
NGC 1365	3 31 41.0	−36 18 21	1.2	10.59M	12″	730003	03317−3618 0122
"	"	"	1.2	9.09MV	37″	"	" "
"	"	"	1.25	10.78C	9″	850603	" "
"	"	"	1.25	0.186J	9.1″	830804	" "
"	"	"	1.25	10.47C	12″	850603	" "
"	"	"	1.25	10.59M	12″	811210	" "
"	"	"	1.25	.2568J	14″	830804	" "
"	"	"	1.25	9.90C	18″	850603	" "
"	"	"	1.25	.3221J	23″	830804	" "
"	"	"	1.25	9.10C	25″	760412	" "
"	"	"	1.25	9.24C	34″	850603	" "
"	"	"	1.25	10.93C	51″	"	" "
"	"	"	1.6	9.59M	12″	730003	" "
"	"	"	1.6	8.19C	25″	760412	" "
"	"	"	1.6	8.22MV	37″	730003	" "
"	"	"	1.65	9.73C	9″	850603	" "
"	"	"	1.65	0.320J	9.1″	830804	" "
"	"	"	1.65	9.59M	12″	811210	" "
"	"	"	1.65	9.44C	12″	850603	" "
"	"	"	1.65	.4385J	14″	830804	" "
"	"	"	1.65	8.92C	18″	850603	" "
"	"	"	1.65	.5345J	23″	830804	" "
"	"	"	1.65	8.31C	34″	850603	" "
"	"	"	1.65	8.01M	50″	810416	" "
"	"	"	1.65	10.03C	51″	850603	" "
"	"	"	1.65	7.94M	56″	810416	" "
"	"	"	1.65	7.68M	84″	"	" "
"	"	"	1.65	7.51M	110″	"	" "
"	"	"	1.65	7.47M	111″	"	" "
"	"	"	1.65	7.19M	165″	"	" "
"	"	"	2.2	9.00M	9″	850603	" "
"	"	"	2.2	8.88M	12″	730003	" "
"	"	"	2.2	8.88M	12″	811210	" "
"	"	"	2.2	8.76M	12″	850603	" "
"	"	"	2.2	8.33M	18″	"	" "
"	"	"	2.2	7.75M	25″	760412	" "
"	"	"	2.2	7.83M	34″	850603	" "
"	"	"	2.2	7.76MV	37″	730003	" "
"	"	"	2.2	9.61M	51″	850603	" "
"	"	"	2.20	.3245J	9.1″	830804	" "
"	"	"	2.20	.4258J	14″	"	" "
"	"	"	2.20	.4786J	23″	"	" "
"	"	"	3.28	0.085W	7.5″	860825	" "
"	"	"	3.4	8.06C	9″	850603	" "
"	"	"	3.4	6.28C	25″	760412	" "
"	"	"	3.45	.2553J	9.1″	830804	" "
"	"	"	3.45	.3241J	14″	"	" "
"	"	"	3.45	.4343J	23″	"	" "
"	"	"	3.5	7.46M	12″	730003	" "
"	"	"	3.5	7.46M	12″	811210	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	6.49MV	37″	730003	" "
"	"	"	4.6	.2916J	9.1″	830804	" "
"	"	"	7.8	−17.2RE	13″	820901	" "
"	"	"	8	S	4.7″	840306	" "
"	"	"	8.6	−17.4RE	13″	820901	" "
"	"	"	9.6	−17.7RE	13″	"	" "
"	"	"	10	.0083F	4.7″	840306	" "
"	"	"	10	−17.6RE	13″	820901	" "
"	"	"	10.4	−17.6RE	13″	"	" "
"	"	"	11.4	−17.7RE	13″	"	" "
"	"	"	12.4	−17.6RE	13″	"	" "
"	"	"	20	−17.9RE	13″	"	" "
IRC+60122	3 31 43	+63 05 30	2.2	2.15M	10′	690001	03316+6306 0001
03318−1619	3 31 53.6	−16 19 48	12	129J	30″	850701	03318−1619 2210
"	"	"	25	45.3J	30″	"	" "
"	"	"	60	7.5J	60″	"	" "
"	"	"	100	3.2J	120″	"	" "
RT ERI	3 31 53.9	−16 19 46	20	−2.3M	14″	760901	" "
RAFGL 500	3 31 53.9	−16 19 47	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.9M	10′	"	" "
"	"	"	20	−2.5M	10′	"	" "
AFGL 500	3 31 54.0	−16 20 00	2.3	0.51M	–	831007	" "
"	"	"	3.6	−0.02M	–	"	" "
"	"	"	4.9	−0.30M	–	"	" "
"	"	"	8.7	−0.88M	–	"	" "
"	"	"	10.0	−1.26M	–	"	" "
"	"	"	11.4	−1.57M	–	"	" "
"	"	"	12.6	−1.67M	–	"	" "
"	"	"	19.5	−1.90M	–	"	" "
"	"	"	23.0	−1.80M	–	"	" "
IRC−20043	3 31 55	−16 19 42	2.2	0.11M	10′	690001	" "
RAFGL 4285S	3 31 56.0	+63 01 42	4.2	1.3M	10′	830610	03317+6300 1101
0332+078	3 32 12.4	+07 50 16	2.2	*.0001J*	8″	790910	
VII ZW 8	3 32 25.2	+72 24 22	12	0.29J	30″	861211	03324+7224 0001
"	"	"	25	0.44J	30″	"	" "
"	"	"	60	4.11J	60″	"	" "
"	"	"	100	8.34J	120″	"	" "
IRC+20062	3 32 26	+18 44 12	2.2	2.85M	10′	690001	03324+1844 0000
IRC+50099	3 32 39	+52 46 06	2.2	2.89M	10′	"	03326+5245 0000
NGC 1371	3 32 52.7	−25 05 54	1.25	10.68C	22″	820813	03327−2505 0000
"	"	"	1.25	10.20C	33″	"	" "
"	"	"	1.25	9.64C	56″	"	" "
"	"	"	1.65	9.95C	22″	"	" "
"	"	"	1.65	9.47C	33″	"	" "
"	"	"	1.65	8.90C	56″	"	" "
"	"	"	2.2	9.73M	22″	"	" "
"	"	"	2.2	9.23M	33″	"	" "
"	"	"	2.2	8.71M	56″	"	" "
PSI PER	3 32 55.4	+48 01 40	1.08	S	17″	821208	03329+4801 0001
HD 22192	"	"	1.10	4.223C	–	830103	" "
BS 1087	"	"	1.25	4.30M	–	841111	" "
PSI PER	"	"	1.6	4.08C	V	730001	" "
BS 1087	"	"	1.60	4.24M	–	841111	" "
PSI PER	"	"	1.65	4.05M	–	730105	" "
"	"	"	2.2	3.95M	–	"	" "
BS 1087	"	"	2.2	4.04M	–	841111	" "
PSI PER	"	"	2.2	3.94M	V	730001	" "
"	"	"	2.3	4.08M	11″	740807	" "
"	"	"	3.4	3.7M	–	701105	" "
"	"	"	3.5	3.68M	–	730105	" "
"	"	"	3.5	3.64C	V	730001	" "
"	"	"	3.6	3.76M	11″	740807	" "
"	"	"	4.05	2.46X	V	850904	" "
"	"	"	4.9	3.45M	11″	740807	" "
"	"	"	5	*3.6M*	–	701105	" "
"	"	"	5.0	3.67M	–	700302	" "
"	"	"	8.7	2.96M	11″	740807	" "
"	"	"	10	2.84M	11″	"	" "
"	"	"	10.2	2.58M	–	700302	" "
"	"	"	11.4	2.27M	11″	740807	" "
"	"	"	12	0.60K	30″	860604	" "
"	"	"	22.0	2.47M	–	700302	" "
"	"	"	25	0.34K	30″	860604	" "
"	"	"	60	−0.05K	60″	"	" "
RAFGL 6287S	3 33 17.4	+53 07 42	11	−0.5M	10′	830610	
NRAO 140	3 33 22.4	+32 08 37	1.25	.0012JV	V	861121	
"	"	"	1.65	.0014JV	V	"	
"	"	"	2.2	.0015JV	V	"	
"	"	"	3.4	.0031J	V	"	
"	"	"	3.8	.0047J	V	"	
0333+321	"	"	12	*0.036J*	30″	860908	
"	"	"	25	*0.064J*	30″	"	
"	"	"	60	*0.097J*	60″	"	
"	"	"	100	*0.874J*	120″	"	
HD 22496	3 33 24	−48 35	1.02	6.97M	–	680801	03334−4835 0000
03336−7636	3 33 40.0	−76 36 57	12	41.9J	30″	850701	03336−7636 1100
"	"	"	25	17.1J	30″	"	" "
"	"	"	60	2.7J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
0334−205	3 34	−20 30	1010	*1.3J*	65″	850304	
HD 22470	3 34 00.5	−17 37 51	1.25	5.55M	–	830714	
20 ERI	"	"	1.25	5.59CV	8.2″	830815	
HD 22470	"	"	1.65	5.54M	–	830714	
20 ERI	"	"	1.65	5.61CV	8.2″	830815	
HD 22470	"	"	2.2	5.57M	–	830714	
20 ERI	"	"	2.2	5.68MV	8.2″	830815	
HD 22470	"	"	3.4	5.57M	–	830714	
20 ERI	"	"	3.8	5.71CV	8.2″	830815	
HD 22470	"	"	4.8	5.31M	–	830714	
20 ERI	"	"	4.8	5.61CV	8.2″	830815	
NGC 1379	3 34 08	−35 36 18	1.25	10.10C	29″	790103	
"	"	"	1.25	10.08C	30″	820821	
"	"	"	1.25	10.05C	34″	841110	
"	"	"	1.25	9.51C	56″	790103	
"	"	"	1.65	9.46C	29″	"	
"	"	"	1.65	9.44C	30″	820821	
"	"	"	1.65	9.30C	34″	841110	
"	"	"	1.65	8.88C	56″	790103	
"	"	"	2.2	9.20M	30″	820821	
"	"	"	2.2	9.08M	34″	841110	
"	"	"	2.20	9.26M	29″	790103	
"	"	"	2.20	8.69M	56″	"	
BS 1099	3 34 13.0	+00 25 32	1.25	3.90CE	–	831106	03342+0025 0000
"	"	"	1.65	3.36CE	–	"	" "
"	"	"	2.2	3.25ME	–	"	" "
V711 TAU	"	"	12	2.6J	30″	860604	" "
"	"	"	25	0.64J	30″	"	" "

"ORIGINAL" PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	*0.40J*	60″	"	"
IRC 00047	3 34 17	+00 14 54	2.2	2.89M	10′	690001	03343+0014 0000
BS 1101	3 34 19.0	+00 14 38	1.25	3.28C	–	660302	"
10 TAU	"	"	1.25	3.29C	–	680501	"
"	"	"	1.25	3.29M	30″	840206	"
"	"	"	1.65	3.01C	–	680501	"
"	"	"	1.65	3.01C	30″	840206	"
BS 1101	"	"	2.2	2.94C	–	660302	"
10 TAU	"	"	2.2	2.92C	–	680501	"
"	"	"	2.2	2.92C	30″	840206	"
"	"	"	3.5	2.91C	–	680501	"
RAFGL 4286S	3 34 30.0	−19 11 30	4.2	1.8M	10′	830610	
NGC 1380	3 34 32	−35 08 24	1.25	9.03C	29″	790103	03345−3508 0000
"	"	"	1.25	9.04C	30″	820821	"
"	"	"	1.25	9.01CV	34″	841110	"
"	"	"	1.25	8.46C	56″	790103	"
"	"	"	1.65	8.38C	29″	"	"
"	"	"	1.65	8.37C	30″	820821	"
"	"	"	1.65	8.23CV	34″	841110	"
"	"	"	1.65	7.84C	56″	790103	"
"	"	"	2.2	8.09M	30″	820821	"
"	"	"	2.2	8.01MV	34″	841110	"
"	"	"	2.20	8.17M	29″	790103	"
"	"	"	2.20	7.58M	56″	"	"
"	"	"	12	*0.25J*	30″	860707	"
"	"	"	25	*0.25J*	30″	"	"
"	"	"	60	1.04J	60″	"	"
"	"	"	100	2.84J	120″	"	"
RAFGL 502S	3 34 37.0	−06 51 12	20	−4.2M	10′	830610	
IRC+70045	3 34 42	+65 03 42	2.2	2.86M	10′	690001	03347+6503 1000
NGC 1386	3 34 52	−36 09 48	1.20	10.99C	11″	820617	03348−3609 0011
"	"	"	1.25	11.39C	5″	860212	"
"	"	"	1.25	−27.3L	5.3″	800207	"
"	"	"	1.25	11.31C	6″	850603	"
"	"	"	1.25	−27.2L	8.1″	800207	"
"	"	"	1.25	10.93C	9″	850603	"
"	"	"	1.25	10.75C	12″	"	"
"	"	"	1.25	10.75C	12″	860212	"
"	"	"	1.25	10.35C	18″	850603	"
"	"	"	1.25	9.87C	34″	"	"
"	"	"	1.25	9.63C	51″	"	"
"	"	"	1.64	10.20C	11″	820617	"
"	"	"	1.65	10.62C	5″	860212	"
"	"	"	1.65	−27.2L	5.3″	800207	"
"	"	"	1.65	10.45C	6″	850603	"
"	"	"	1.65	−27.1L	8.1″	800207	"
"	"	"	1.65	10.09C	9″	850603	"
"	"	"	1.65	10.02C	12″	860212	"
"	"	"	1.65	9.90C	12″	850603	"
"	"	"	1.65	9.54C	18″	"	"
"	"	"	1.65	9.07C	34″	"	"
"	"	"	1.65	8.82C	51″	"	"
"	"	"	2.19	9.86M	11″	820617	"
"	"	"	2.2	10.24M	5″	860212	"
"	"	"	2.2	10.12M	6″	850603	"
"	"	"	2.2	9.78M	9″	"	"
"	"	"	2.2	9.60M	12″	"	"
"	"	"	2.2	9.72M	12″	860212	"
"	"	"	2.2	9.23M	18″	850603	"
"	"	"	2.2	8.80M	34″	"	"
"	"	"	2.2	8.56M	51″	"	"
"	"	"	2.20	−27.3L	5.3″	800207	"
"	"	"	2.20	−27.2L	8.1″	"	"
"	"	"	3.28	*0.04W*	7.5″	860825	"
"	"	"	3.4	9.46C	6″	850603	"
"	"	"	3.4	9.34C	9″	"	"
"	"	"	3.4	8.93C	12″	"	"
"	"	"	3.5	−27.3L	5.3″	800207	"
"	"	"	3.5	−27.3L	8.1″	"	"
"	"	"	3.8	9.42C	5″	860212	"
"	"	"	3.8	9.00C	12″	"	"
"	"	"	10	.2031J	5″	"	"
"	"	"	10	−26.6L	5.0″	800207	"
"	"	"	12	0.50J	30″	860212	"
"	"	"	20	0.792J	12″	"	"
"	"	"	25	1.45J	30″	"	"
"	"	"	60	5.82J	60″	"	"
"	"	"	100	9.54J	120″	"	"
ANON	3 35	+09 36	1.2	13.26M	8″	851212	
"	"	"	1.65	12.41M	8″	"	
"	"	"	2.2	11.99M	8″	"	
"	"	"	3.5	11.65M	8″	"	
NGC 1387	3 35 02	−35 40 12	1.25	9.18C	29″	790103	03350−3540 0001
"	"	"	1.25	9.25C	30″	820821	"
"	"	"	1.25	9.65CV	34″	841110	"
"	"	"	1.25	8.81C	56″	790103	"
"	"	"	1.65	8.51C	29″	"	"
"	"	"	1.65	8.51C	30″	820821	"
"	"	"	1.65	8.43CV	34″	841110	"
"	"	"	1.65	8.16C	56″	790103	"
"	"	"	2.2	8.22M	30″	820821	"
"	"	"	2.2	8.17MV	34″	841110	"
"	"	"	2.20	8.25M	29″	790103	"
"	"	"	2.20	7.89M	56″	"	"
BS 1106	3 35 17.9	−40 26 15	1.25	2.77C	–	660302	03352−4026 1000
"	"	"	2.2	2.05C	–	"	"
NGC 1385	3 35 20.0	−24 39 50	1.25	13.20C	V	851117	03353−2439 0011
"	"	"	1.6	9.65M	42″	821013	"
"	"	"	1.6	9.44M	56″	"	"
"	"	"	1.65	12.52C	V	851117	"
"	"	"	2.2	12.25M	V	"	"
RAFGL 6288S	3 35 23.9	+55 48 30	20	−1.5M	10′	830610	
"	"	"	27	−2.0M	10′	"	
RAFGL 6289S	3 35 24.5	+43 24 54	11	−1.1M	10′	"	
0335−122	3 35 33.6	−12 13 59	2.19	*17.4M*	7″	831104	
RAFGL 4287S	3 35 36.0	−16 39 42	4.2	1.4M	10′	830610	
YALE 757	3 35 47.2	−11 36 02	1.25	9.530C	–	760907	
"	"	"	1.65	8.985C	–	"	
"	"	"	2.2	8.790M	–	"	
RAFGL 503	3 36 06.0	−33 00 48	11	−1.5M	10′	830610	
"	"	"	20	−3.2M	10′	"	
HD 22686	3 36 18.7	+02 36 07	1.2	7.195C	–	820707	
"	"	"	1.6	7.235C	–	"	
"	"	"	2.2	7.185M	–	"	
"	"	"	3.5	7.195C	–	"	
NGC 1395	3 36 19.2	−23 11 25	1.25	11.13M	7.5″	861002	
"	"	"	1.25	9.14C	29″	790103	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	8.59C	56″		
"	"	"	1.65	10.25M	7.5″	861002	
"	"	"	1.65	8.46C	29″	790103	
"	"	"	1.65	7.92C	56″	"	
"	"	"	2.20	10.06M	7.5″	861002	
"	"	"	2.20	8.23M	29″	790103	
"	"	"	2.20	7.70M	56″		
"	"	"	3.80	9.88M	7.5″	861002	
"	"	"	10.2	.0202J	5.7″	"	
RAFGL 4288S	3 36 26.0	+24 49 36	4.2	1.4M	10′	830610	
03364−5533	3 36 29.4	−55 33 30	12	57.6J	30″	850701	03364−5533 2
"	"	"	25	21.3J	30″	"	"
"	"	"	60	3.0J	60″	"	"
"	"	"	100	1.3J	120″	"	"
NGC 1399	3 36 34	−35 36 42	1.25	11.18C	5″	860212	
"	"	"	1.25	9.99C	12″	821010	
"	"	"	1.25	9.88C	12″	860212	
"	"	"	1.25	8.67C	29″	790103	
"	"	"	1.25	8.69C	30″	820821	
"	"	"	1.25	10.06CV	34″	841110	
"	"	"	1.25	8.10C	56″	790103	
"	"	"	1.65	10.39C	5″	860212	
"	"	"	1.65	9.28C	12″	821010	
"	"	"	1.65	9.10C	12″	860212	
"	"	"	1.65	8.00C	29″	790103	
"	"	"	1.65	7.98C	30″	820821	
"	"	"	1.65	9.29CV	34″	841110	
"	"	"	1.65	7.45C	56″	790103	
"	"	"	2.2	10.21M	5″	860212	
"	"	"	2.2	9.05M	12″	821010	
"	"	"	2.2	8.89M	12″	860212	
"	"	"	2.2	7.71M	30″	820821	
"	"	"	2.2	9.09MV	34″	841110	
"	"	"	2.20	7.78M	29″	790103	
"	"	"	2.20	7.20M	56″	"	
"	"	"	3.8	9.99C	5″	860212	
"	"	"	3.8	8.66C	12″	"	
"	"	"	10	.0275J	12″	"	
UGC 2809	3 36 39.8	+19 37 24	1.25	15.45M	7.8″	851219	
"	"	"	1.65	14.62M	7.8″	"	
"	"	"	2.2	14.56M	7.8″	"	
NGC 1398	3 36 45.0	−26 29 55	1.25	9.51C	22″	820813	03367−2629 0
"	"	"	1.25	9.03C	33″	"	"
"	"	"	1.25	8.58C	56″	"	"
"	"	"	1.65	8.75C	22″	"	"
"	"	"	1.65	8.29C	33″	"	"
"	"	"	1.65	7.86C	56″	"	"
"	"	"	2.2	8.55M	22″	"	"
"	"	"	2.2	8.05M	33″	"	"
"	"	"	2.2	7.61M	56″	"	"
NGC 1404	3 36 57	−35 45 18	1.25	9.89C	12″	821010	
"	"	"	1.25	8.70C	29″	790103	
"	"	"	1.25	8.22C	56″	"	
"	"	"	1.65	9.23C	12″	821010	
"	"	"	1.65	8.02C	29″	790103	
"	"	"	1.65	7.55C	56″	"	
"	"	"	2.2	9.00M	12″	821010	
"	"	"	2.20	7.83M	29″	790103	
"	"	"	2.20	7.32M	56″	"	
0336−019	3 36 59.0	−01 56 17	1.25	15.45M	10″	850811	
"	"	"	1.65	15.62MV	10″	"	
"	"	"	2.2	14.84MV	10″	"	
0337−21	3 37	−21	1.2	.0003JE	7.8″	820607	
"	"	"	1.6	.0004JE	7.8″	"	
"	"	"	2.2	.0005JE	7.8″	"	
IRC+60123	3 37 03	+61 40 12	2.2	2.08M	10′	690001	03370+6140 1
RAFGL 504S	3 37 03.0	+61 40 12	4.2	1.5M	10′	830610	"
"	"	"	11	−0.2M	10′	"	"
NGC 1400	3 37 15.4	−18 50 56	1.25	9.52C	29″	790103	03372−1850 0
"	"	"	1.25	9.12C	56″	"	"
"	"	"	1.65	8.84C	29″	"	"
"	"	"	1.65	8.42C	56″	"	"
"	"	"	2.20	8.63M	29″	"	"
"	"	"	2.20	8.19M	56″	"	"
NGC 1406	3 37 22.6	−31 28 59	1.65	9.36M	56″	810416	03373−3129 0
IRC+40064	3 37 26	+38 52 36	2.2	2.85M	10′	690001	03374+3850 0
"	"	"	2.3	2.9M	–	740705	"
"	"	"	3.5	2.6M	–	"	"
"	"	"	4.8	2.6M	–	"	"
"	"	"	8.6	*1.6M*	–	"	"
"	"	"	10.7	*−0.1M*	–	"	"
U CAM	3 37 28.8	+62 29 18	1.00	2.91M	–	810001	03374+6229 2
"	"	"	1.25	313F	–	761005	"
"	"	"	1.25	2.13M	–	810001	"
"	"	"	1.26	2.36M	–	850004	"
"	"	"	1.27	2.60M	–	761005	"
"	"	"	1.27	2.36MV	V	800712	"
"	"	"	1.62	1.24M	–	761005	"
"	"	"	1.62	1.08M	V	800712	"
"	"	"	1.65	353F	–	761005	"
"	"	"	1.65	1.08M	–	810001	"
"	"	"	1.65	0.92M	–	850004	"
"	"	"	2.2	S	–	760205	"
"	"	"	2.2	235F	–	761005	"
"	"	"	2.2	0.46M	–	850004	"
"	"	"	2.25	0.39M	–	761005	"
"	"	"	2.25	0.37M	–	810001	"
"	"	"	2.25	0.40MV	V	800712	"
"	"	"	2.3	0.7M	–	721103	"
"	"	"	2.3	173F	–	761005	"
"	"	"	2.85	S	40″	770005	"
"	"	"	3.12	0.52M	–	810001	"
"	"	"	3.4	−0.07M	V	800712	"
"	"	"	3.5	−0.1M	–	721103	"
"	"	"	3.5	74.1F	–	761005	"
"	"	"	3.7	−0.13M	–	810001	"
"	"	"	4.8	0.1M	–	721103	"
"	"	"	4.8	20.8F	–	761005	"
"	"	"	8.6	−0.8M	–	721103	"
"	"	"	8.6	5.01F	–	761005	"
"	"	"	10.8	−1.0M	–	721103	"
"	"	"	10.8	2.46F	–	761005	"
"	"	"	12.2	−0.7M	–	721103	"
"	"	"	12.2	1.26F	–	761005	"
AFGL 505	3 37 29.1	+62 29 19	2.3	0.59M	–	831007	"
"	"	"	3.6	−0.03M	–	"	"
RAFGL 505	"	"	4.2	−0.6M	10′	830610	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
AFGL 505	h m s	° ′ ″	4.9	0.23M	–	831007	"	"
"	"	"	8.7	−0.88M	–	"	"	"
"	"	"	10.0	−1.12M	–	"	"	"
RAFGL 505	"	"	11	−1.5M	10′	830610	"	"
AFGL 505	"	"	11.4	−1.50M	–	831007	"	"
"	"	"	12.6	−1.39M	–	"	"	"
"	"	"	19.5	−1.53M	–	"	"	"
RAFGL 505	"	"	20	−1.5M	10′	830610	"	"
"	"	"	27	−1.1M	10′	"	"	"
IRC+60124	3 37 31	+62 29 54	2	S	–	751006	"	"
"	"	"	2.2	0.38M	10′	690001	"	"
IP PER	3 37 38.4	+32 22 17	1.65	8.23M	–	740502	03376+3222	0011
"	"	"	2.2	7.47M	–	"	"	"
"	"	"	3.4	6.61M	–	"	"	"
IRC+60125	3 37 45	+63 03 36	2.2	0.23M	10′	690001	03377+6303	1100
CCS 155	3 37 47.2	+51 20 36	1.00	3.68M	–	810001	03377+5120	2111
"	"	"	1.25	2.79M	–	"	"	"
"	"	"	1.26	3.13M	–	850004	"	"
"	"	"	1.65	1.75M	–	810001	"	"
"	"	"	1.65	1.69M	–	850004	"	"
"	"	"	2.2	1.02M	–	"	"	"
"	"	"	2.25	0.99M	–	810001	"	"
"	"	"	3.12	1.17M	–	"	"	"
"	"	"	3.7	0.42M	–	"	"	"
BS 1105	3 37 47.7	+63 03 25	0.98	S	–	801109	03377+6303	1100
"	"	"	1.08	S	–	791020	"	"
"	"	"	1.25	1.31C	V	701001	"	"
"	"	"	1.65	0.41C	V	"	"	"
"	"	"	2.2	0.17C	V	"	"	"
"	"	"	3.4	−0.01C	V	"	"	"
"	"	"	3.82	S	–	861216	"	"
RAFGL 506	"	"	4.2	0.0M	10′	830610	"	"
"	"	"	11	−0.1M	10′	"	"	"
SVS 328	"	"	12	41.0J	30″	860918	"	"
RAFGL 506	"	"	20	−1.5M	10′	830610	"	"
SVS 328	"	"	25	10.9J	30″	860918	"	"
IRC+50100	3 37 48	+51 20 54	2.2	1.01M	10′	690001	03377+5120	2111
RAFGL 507	3 37 48.0	+51 20 54	4.2	0.3M	10′	830610	"	"
"	"	"	11	−0.5M	10′	"	"	"
"	"	"	20	−0.8M	10′	"	"	"
HD 22879	3 37 49.1	−03 22 28	1.10	5.725C	–	851003	03378−0322	0000
"	"	"	1.25	5.60C	–	790603	"	"
"	"	"	1.25	5.58C	–	830502	"	"
"	"	"	1.65	5.26C	–	790603	"	"
"	"	"	1.65	5.26C	–	830502	"	"
"	"	"	2.2	5.23M	–	790603	"	"
"	"	"	2.2	5.23C	–	830502	"	"
EIC 53	3 37 49.3	+04 57 54	2.7	11F	–	780604	03378+0457	0000
BS 1113	3 37 52.0	+37 25 12	1.25	5.81M	–	841220	"	"
"	"	"	1.60	5.44M	–	"	"	"
"	"	"	2.2	5.69M	–	"	"	"
NGC 1407	3 37 56.2	−18 44 22	1.25	11.62C	5″	860212	"	"
"	"	"	1.25	11.44M	7.5″	861002	"	"
"	"	"	1.25	10.25C	12″	860212	"	"
"	"	"	1.25	9.16C	29″	790103	"	"
"	"	"	1.25	8.57C	56″	"	"	"
"	"	"	1.65	10.70C	5″	860212	"	"
"	"	"	1.65	10.57M	7.5″	861002	"	"
"	"	"	1.65	9.51C	12″	860212	"	"
"	"	"	1.65	8.52C	29″	790103	"	"
"	"	"	1.65	7.89C	56″	"	"	"
"	"	"	2.2	10.57M	5″	860212	"	"
"	"	"	2.20	10.36M	7.5″	861002	"	"
"	"	"	2.2	9.28M	12″	860212	"	"
"	"	"	2.20	8.25M	29″	790103	"	"
"	"	"	2.20	7.65M	56″	"	"	"
"	"	"	3.8	10.38C	5″	860212	"	"
"	"	"	3.8	9.02C	12″	"	"	"
"	"	"	3.80	10.06M	7.5″	861002	"	"
"	"	"	10	.0144J	12″	860212	"	"
"	"	"	10.2	.0043J	5.7″	861002	"	"
M1−4	3 37 59.1	+52 07 26	10	*4.1M*	11″	741009	03379+5207	0001
LAFGL 4289S	3 38 00.0	+89 29 54	4.2	1.7M	10′	830610	"	"
HD 22920	3 38 09.6	−05 22 14	1.25	5.86M	–	830714	"	"
"	"	"	1.65	5.88M	–	"	"	"
"	"	"	2.2	5.93M	–	"	"	"
"	"	"	3.4	5.90M	–	"	"	"
"	"	"	4.8	5.44M	–	"	"	"
MARK 1078	3 38 19.0	−03 59 22	60	0.54J	60″	861203	03383−0359	0000
0338−214	3 38 23.4	−21 29 11	1.20	14.22M	7″	831104	"	"
"	"	"	1.64	13.32M	7″	"	"	"
"	"	"	2.19	12.43M	7″	"	"	"
IRC+60126	3 38 29	+59 49 00	2.2	1.64M	10′	690001	03385+5948	1001
HS 1112	3 38 34.3	+59 48 36	1.25	2.74M	–	751004	"	"
"	"	"	1.25	2.74C	V	701001	"	"
"	"	"	1.65	1.89M	–	751004	"	"
"	"	"	1.65	1.89C	V	701001	"	"
"	"	"	2.2	1.68M	–	751004	"	"
"	"	"	2.2	1.68C	V	701001	"	"
"	"	"	3.4	1.47C	V	"	"	"
"	"	"	3.5	1.47M	–	751004	"	"
LAFGL 4290S	3 38 34.4	+59 48 37	4.2	1.3M	10′	830610	"	"
HII ZW 55	3 38 38.3	−01 27 30	0.3	S	–	781101	03386−0127	0000
"	"	"	3.5	*11.0M*	8.4″	760402	"	"
HII ZW 55 N	"	"	2.2	0.014J	–	781209	"	"
"	"	"	3.6	.0083J	–	"	"	"
NGC 1415	3 38 46.0	−22 43 25	1.25	10.55C	22″	820813	03387−2243	0011
"	"	"	1.25	10.20C	33″	"	"	"
"	"	"	1.25	9.81C	56″	"	"	"
"	"	"	1.65	9.76C	22″	"	"	"
"	"	"	1.65	9.40C	33″	"	"	"
"	"	"	1.65	9.04C	56″	"	"	"
"	"	"	2.2	9.43M	22″	"	"	"
"	"	"	2.2	9.09M	33″	"	"	"
"	"	"	2.2	8.73M	56″	"	"	"
IRC+40065	3 38 49	+37 18 06	2.2	2.93M	10′	690001	03388+3717	0001
LAFGL 6290S	3 38 51.0	+67 57 02	20	−0.9M	10′	830610	"	"
"	"	"	27	−1.9M	10′	"	"	"
IRC−10049	3 38 56	−10 55 00	2.2	2.13M	10′	690001	03388−1054	1100
LAFGL 511	3 38 56.0	−10 55 00	4.2	1.1M	10′	830610	"	"
"	"	"	20	−3.0M	10′	"	"	"
IRC+40066	3 39 08	+36 21 00	2.2	1.86M	10′	690001	03391+3621	1001
LAFGL 4291S	3 39 08.0	+36 21 00	4.2	1.0M	10′	830610	"	"
DEL PER	3 39 21.2	+47 37 45	1.02	0.665A	–	790102	03393+4737	0000
"	"	"	1.04	0.685A	–	"	"	"
"	"	"	1.06	0.712A	–	"	"	"
"	"	"	1.08	0.741A	–	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	3.25C	–	650002	"	"
BS 1122	"	"	1.25	3.24C	–	660302	"	"
"	"	"	1.25	3.24M	–	751004	"	"
"	"	"	1.65	3.14M	–	"	"	"
DEL PER	"	"	2.2	3.36C	–	650002	"	"
BS 1122	"	"	2.2	3.34C	–	660302	"	"
"	"	"	2.2	3.34M	–	751004	"	"
BS 1126	3 39 25.5	+19 32 28	1.25	5.76M	–	841111		
"	"	"	1.60	5.75M	–	"		
"	"	"	2.2	5.91M	–	"		
RAFGL 6291S	3 39 56.0	+34 06 07	20	−0.2M	10′	830610		
"	"	"	27	−2.2M	10′	"		
HZ 43	3 40 06.7	+24 22 08	1.00	13.90T	–	740210		
"	"	"	1.02	14.00T	–	"		
"	"	"	1.04	13.97T	–	"		
"	"	"	1.05	13.98T	–	"		
HZ 44	3 40 06.9	+24 57 13	1.00	12.83T	–	"		
"	"	"	1.02	12.80T	–	"		
"	"	"	1.04	12.86T	–	"		
"	"	"	1.05	12.82T	–	"		
B 173	3 40 07.4	+22 38 36	1.25	11.65M	–	840513		
"	"	"	1.65	10.98M	–	"		
"	"	"	2.2	10.79M	–	"		
NGC 1421	3 40 08.8	−13 38 56	1.6	9.69M	49″	821013	03401−1338	0011
"	"	"	1.6	9.34M	73″	"	"	"
NGC 1425	3 40 09.4	−30 03 11	1.65	8.92M	84″	810416	03401−3002	0001
"	"	"	1.65	8.76M	110″	"	"	"
MARK 1191	3 40 12.7	−06 32 23	60	*0.51J*	60″	861203	03402−0632	0000
HD 23060	3 40 13.0	+33 57 30	1.25	7.29C	–	770801		
"	"	"	1.6	7.26C	–	"		
"	"	"	2.2	7.26C	–	"		
"	"	"	3.4	7.25C	–	"		
G 1	3 40 16	+32 08 04	2.2	8.72M	–	741015		
"	"	"	3.5	8.08C	–	"		
NGC 1433	3 40 27	−47 22 48	1.25	9.98C	18″	760412	03404−4722	0001
"	"	"	1.25	10.18C	22″	820813	"	"
"	"	"	1.25	9.77C	33″	"	"	"
"	"	"	1.25	9.37C	56″	"	"	"
"	"	"	1.6	9.35C	18″	760412	"	"
"	"	"	1.65	9.42C	22″	820813	"	"
"	"	"	1.65	9.04C	33″	"	"	"
"	"	"	1.65	8.64C	56″	"	"	"
"	"	"	2.2	9.09M	18″	760412	"	"
"	"	"	2.2	9.18M	22″	820813	"	"
"	"	"	2.2	8.76M	33″	"	"	"
"	"	"	2.2	8.41M	56″	"	"	"
IRC+10047	3 40 31	+12 38 12	2.2	1.00M	10′	690001	03405+1238	1100
IRC+50101	3 40 31	+48 22 12	2.2	2.35M	10′	"	03405+4821	1000
AFGL 512	3 40 31.9	+12 38 11	2.28	1.12M	17″	790401	03405+1238	1100
"	"	"	3.5	0.79M	17″	"	"	"
RAFGL 512	"	"	4.2	0.7M	10′	830610	"	"
AFGL 512	"	"	4.9	0.97M	17″	790401	"	"
"	"	"	8.4	0.74M	17″	"	"	"
RAFGL 512	"	"	11	0.5M	10′	830610	"	"
AFGL 512	"	"	11.2	0.53M	17″	790401	"	"
"	"	"	12.5	0.48M	17″	"	"	"
LKHA 86	3 40 36.4	+31 58 51	2.2	10.00M	–	741015		
NGC 1426	3 40 37.5	−22 16 02	1.25	11.81M	7.5″	861002		
"	"	"	1.65	11.04M	7.5″	"		
"	"	"	2.20	10.83M	7.5″	"		
"	"	"	3.80	10.64M	7.5″	"		
"	"	"	10.2	.0067J	5.7″	"		
H II 134	3 40 38.2	+24 04 30	1.25	10.99M	–	840513		
HZ 134	"	"	1.65	10.69M	–	801001		
H II 134	"	"	1.65	10.27M	–	840513		
HZ 134	"	"	2.2	10.55M	–	801001		
H II 134	"	"	2.2	10.07M	–	840513		
MARK 1405	3 40 38.2	+39 08 16	60	4.62J	60″	861203	03406+3908	0001
HZ 133	3 40 38.3	+24 14 12	1.65	10.69M	–	801001		
"	"	"	2.2	10.55M	–	"		
G 2	3 40 43	+32 03 40	2.2	9.63M	–	741015		
MT 41	3 40 43.3	+24 24 58	1.25	11.77M	–	821108		
"	"	"	1.25	11.78M	–	840513		
"	"	"	1.65	11.15M	–	821108		
"	"	"	1.65	11.17M	–	840513		
"	"	"	2.2	10.90M	–	821108		
"	"	"	2.2	10.92M	–	840513		
HZ 158	3 40 44.5	+24 13 02	1.25	7.71M	20″	840412		
"	"	"	1.65	7.62M	20″	"		
"	"	"	2.2	7.58M	20″	"		
BD+33 706	3 40 46.0	+34 01 30	1.25	9.61C	–	770801		
"	"	"	1.6	9.56C	–	"		
"	"	"	2.2	9.44C	–	"		
"	"	"	3.4	8.78C	–	"		
G 3	3 40 50	+32 00 22	2.2	9.12M	–	741015		
LKHA 87	3 40 50.0	+32 08 01	2.2	*10.50M*	–	"		
LKHA 88	3 40 50.5	+32 02 01	2.2	*10.50M*	–	"		
LKHA 89	3 40 50.6	+32 04 54	2.2	10.00M	–	"		
BS 1136	3 40 50.9	−09 55 51	1.2	1.99M	–	740405	03408−0955	1000
"	"	"	1.25	1.96C	–	660302	"	"
"	"	"	1.25	1.98M	30″	841119	"	"
"	"	"	1.6	1.53M	–	740405	"	"
"	"	"	1.65	1.53M	30″	841119	"	"
"	"	"	2.2	1.40C	–	660302	"	"
"	"	"	2.2	1.45M	–	740405	"	"
"	"	"	2.2	1.44M	30″	841119	"	"
"	"	"	3.4	1.41M	–	740405	"	"
RAFGL 513	3 40 51.0	−09 55 53	4.2	1.1M	10′	830610	"	"
IC 348 IR	3 40 51.4	+31 52 29	1.65	10.62C	–	741015		
"	"	"	2.2	8.68M	–	"		
"	"	"	3.5	7.68C	–	"		
"	"	"	10	4.68C	–	"		
3CR 93	3 40 51.5	+04 48 22	1.25	.0026J	–	841101		
"	"	"	1.65	.0046J	–	"		
"	"	"	2.22	.0063J	–	"		
"	"	"	3.37	*0.021J*	–	"		
IRC−10050	3 40 52	−09 55 24	2.2	1.40M	10′	690001	03408−0955	1000
T 69	3 40 53.9	+25 19 05	1.25	12.37MV	–	821108		
"	"	"	1.65	11.70MV	–	"		
"	"	"	2.2	11.49MV	–	"		
0341−256	3 41	−25 36	1.2	15.87C	–	820618		
"	"	"	1.6	14.99C	–	"		
"	"	"	2.2	14.14M	–	"		
G 4	3 41 00	+31 57 52	2.2	8.55M	–	741015		
"	"	"	3.5	8.35C	–	"		
G 5	3 41 01	+31 57 40	2.2	8.65M	–	"		
"	"	"	3.5	8.57C	–	"		

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HZ 232	3h41m01.3	+24°24′01″	1.25	7.67M	20″	840412	
"	"	"	1.65	7.60M	20″	"	
"	"	"	2.2	7.56M	20″	"	
IRC−30030	3 41 09	−31 10 36	2.2	1.44M	10′	690001	03411−3110 1000
RAFGL 515	3 41 09.5	−31 10 37	4.2	1.2M	10′	830610	" " "
"	"	"	20	−3.0M	10′	"	" " "
HD 23281	3 41 10.3	−10 38 32	1.25	5.26M	–	830714	03411−1038 0000
"	"	"	1.65	5.15M	–	"	" " "
"	"	"	2.2	5.14M	–	"	" " "
"	"	"	3.4	5.03M	–	"	" " "
"	"	"	4.8	5.14M	–	"	" " "
OMI PER	3 41 10.5	+32 07 53	1.08	S	17″	821208	03411+3207 0001
BS 1131	"	"	1.25	3.75M	–	841220	" "
"	"	"	1.60	3.82M	–	"	" " "
OMI PER	"	"	2.2	3.76M	–	741015	" "
BS 1131	"	"	2.2	3.80M	–	841220	" "
HD 23180	"	"	2.3	3.80M	–	780704	" "
OMI PER	"	"	3.5	3.89C	–	741015	" "
HD 23180	"	"	3.6	3.82M	–	780704	" "
"	"	"	4.9	3.77M	–	"	" " "
G 6	3 41 11	+32 00 04	2.2	9.72M	–	741015	
G 7	3 41 13	+31 58 10	2.2	9.58M	–	"	
"	"	"	3.5	8.71C	–	"	
RAFGL 4292S	3 41 14.0	−32 54 42	20	−3.9M	10′	830610	
G 9	3 41 16	+32 00 46	2.2	8.56M	–	741015	
"	"	"	3.5	8.70C	–	"	
G 8	3 41 16	+32 01 34	2.2	9.63M	–	"	
LKHA 92	3 41 17.8	+31 55 06	1.65	9.14C	–	"	
"	"	"	2.2	8.20M	–	"	
"	"	"	3.5	7.63C	–	"	
RAFGL 5099	3 41 17.8	+32 00 02	11	−0.9M	10′	830610	
"	"	"	20	−1.9M	10′	"	
"	"	"	27	−2.6M	10′	"	
FIRSSE 44	3 41 21	+31 57 54	20	46J	10′	830201	
"	"	"	27	66J	10′	"	
"	"	"	40	93J	10′	"	
"	"	"	93	1722JL	10′	"	
LKHA 93	3 41 21.3	+32 01 16	2.2	9.55M	–	741015	
G 10	3 41 22	+32 00 28	1.65	9.83C	–	"	
"	"	"	2.2	9.22M	–	"	
H II 324	3 41 22.8	+24 36 43	1.25	10.78M	–	840513	
"	"	"	1.65	10.19M	–	"	
"	"	"	2.2	10.07M	–	"	
G 11	3 41 23	+31 56 58	2.2	7.84M	–	741015	
"	"	"	3.5	8.01C	–	"	
T 42B	3 41 25.7	+24 36 43	1.25	11.92M	–	840513	
"	"	"	1.65	11.26M	–	"	
"	"	"	2.2	11.04M	–	"	
BD+31 643	3 41 25.7	+32 00 21	1.65	6.69C	–	741015	
"	"	"	2.2	6.47M	–	"	
BD+31 643AB	"	"	2.3	6.51M	–	780704	
BD+31 643	"	"	3.5	6.44C	–	741015	
BD+31 643AB	"	"	3.6	6.48M	–	780704	
"	"	"	4.9	6.41M	–	"	
B 179	3 41 26.6	+24 31 30	1.25	12.57M	–	821108	
"	"	"	1.65	11.95M	–	"	
"	"	"	2.2	11.70M	–	"	
G 12	3 41 27	+32 00 40	1.65	7.55C	–	741015	
"	"	"	2.2	7.20M	–	"	
"	"	"	3.5	6.94C	–	"	
G 13	3 41 29	+31 57 22	2.2	8.23M	–	"	
"	"	"	3.5	7.94C	–	"	
HZ 357	3 41 29.5	+24 00 55	1.25	10.80M	–	821108	
H II 357	"	"	1.25	10.82M	–	840513	
HZ 357	"	"	1.65	10.15M	–	801001	
"	"	"	1.65	10.18M	–	821108	
H II 357	"	"	1.65	10.20M	–	840513	
HZ 357	"	"	2.2	9.99M	–	801001	
"	"	"	2.2	10.02M	–	821108	
H II 357	"	"	2.2	10.04M	–	840513	
LKHA 95	3 41 29.5	+31 58 39	2.2	9.90M	–	741015	
IRC+50102	3 41 31	+48 51 00	2.2	2.90M	10′	690001	03415+4850 0000
RAFGL 514	3 41 32.8	+80 10 06	4.2	−0.6M	10′	830610	03415+8010 2210
"	"	"	11	−1.2M	10′	"	" " "
"	"	"	20	−2.2M	10′	"	" " "
"	"	"	27	−4.3M	10′	"	" " "
IRC+40067	3 41 36	+44 37 06	2.2	2.38M	10′	690001	03415+4437 1101
LKHA 97	3 41 36.4	+31 54 39	2.2	9.50M	–	741015	
"	"	"	3.5	8.30C	–	"	
AC PER	3 41 36.9	+44 37 25	1.00	4.68M	–	810001	03415+4437 1101
"	"	"	1.25	3.86M	–	"	" " "
"	"	"	1.65	2.89M	–	"	" " "
"	"	"	2.25	2.17M	–	"	" " "
"	"	"	3.12	2.19M	–	"	" " "
"	"	"	3.7	1.64M	–	"	" " "
G 14	3 41 40	+32 06 10	2.2	10.50M	–	741015	
IRC+60127	3 41 40	+63 11 12	2.2	2.50M	10′	690001	03416+6311 0000
G 15	3 41 41	+32 07 28	2.2	10.50M	–	741015	
G 16	3 41 42	+32 09 52	2.2	7.65M	–	"	
"	"	"	3.5	7.57C	–	"	
IRC+80009	3 41 42	+80 10 00	2.2	−0.56M	10′	690001	03415+8010 2210
0341+678P02	3 41 45	+67 51 36	12	*0.2J*	4.5′	830712	03418+6751 0001
"	"	"	25	0.59J	4.6′	"	" " "
"	"	"	60	4.1J	4.7′	"	" " "
"	"	"	100	28J	5.0′	"	" " "
RAFGL 516	3 41 47.0	−43 03 06	11	−3.2M	10′	830610	
"	"	"	20	−5.2M	10′	"	
BS 1135	3 41 47.2	+42 25 19	1.25	2.92C	–	660302	03417+4225 0000
"	"	"	2.2	2.60C	–	"	" " "
LKHA 98	3 41 47.7	+31 59 53	2.2	9.60M	–	741015	
IRC+40068	3 41 49	+42 24 36	2.2	2.61M	10′	690001	03417+4225 0000
BS 1140	3 41 49.4	+24 08 00	1.25	5.45C	–	660302	03417+2407 0001
"	"	"	1.25	5.52M	–	861101	" " "
"	"	"	1.65	5.50M	–	"	" " "
"	"	"	2.2	5.60C	–	660302	" "
"	"	"	2.20	5.51M	–	861101	" "
"	"	"	3.4	5.52C	–	660302	" "
"	"	"	3.45	5.63M	–	861101	" "
"	"	"	3.8	5.64M	5.1″	840902	" "
"	"	"	3.80	5.64M	–	861101	" "
"	"	"	4.8	5.64M	–	"	" "
"	"	"	4.8	5.64M	5.1″	840902	" "
H II 451	3 41 49.9	+24 45 09	1.25	11.04M	–	840513	
451	"	"	1.65	10.48M	–	801001	
451	"	"	1.65	10.41M	–	840513	
	"	"	2.2	10.33M	–	801001	
	"	"	2.2	10.31M	–	840513	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FIRSSE 45	3h41m52s	+23°58′24″	20	27J	10′	830201	
"	"	"	93	66J	10′	"	
BS 1142	3 41 54.0	+23 57 26	1.20	3.90M	–	841111	03418+2357
"	"	"	1.25	3.88C	–	660302	"
"	"	"	1.60	3.88M	–	841111	"
"	"	"	2.2	3.94C	–	660302	"
"	"	"	2.2	3.95M	–	841111	"
17 TAU	"	"	2.3	3.88M	11″	740807	"
BS 1142	"	"	3.4	4.01C	–	660302	"
17 TAU	"	"	3.6	3.90M	11″	740807	"
"	"	"	4.9	3.99M	11″	"	"
"	"	"	8.7	3.48M	11″	"	"
"	"	"	10	3.70M	11″	"	"
"	"	"	11.4	3.46M	11″	"	"
BD+36 746	3 41 56.3	+37 14 00	1.25	8.74C	–	770801	
"	"	"	1.6	8.56C	–	"	
"	"	"	2.2	8.51C	–	"	
"	"	"	3.4	8.41C	–	"	
IC 342 WEST	3 41 56.5	+67 56 27	8.7	−26.4L	4.2″	800302	
"	"	"	9.5	−26.6L	4.2″	"	
"	"	"	10	−26.4L	4.2″	"	
"	"	"	11.2	−26.3L	4.2″	"	
"	"	"	12.5	−26.2L	4.2″	"	
"	"	"	20	−25.8L	4.2″	"	
IC 342	3 41 56.6	+67 56 25	100	126J	120″	860130	03419+6756
"	3 41 57.2	+67 56 27	1.25	−27.3L	3.8″	800302	"
"	"	"	1.25	−26.8L	16″	"	"
"	"	"	1.65	−27.1L	3.8″	"	"
"	"	"	1.65	−26.7L	16″	"	"
"	"	"	2.2	−27.2L	3.8″	"	"
"	"	"	2.2	−27.0L	5″	"	"
"	"	"	2.2	9.86M	5.3″	850502	"
"	"	"	2.2	9.48M	7.9″	"	"
"	"	"	2.2	−26.8L	10″	800302	"
"	"	"	2.2	8.91M	10″	850502	"
"	"	"	2.2	−26.7L	15″	800302	"
"	"	"	2.2	−26.7L	16″	"	"
"	"	"	2.2	−26.5L	32″	"	"
"	"	"	2.2	−26.4L	48″	"	"
"	"	"	3.5	−27.4L	3.8″	"	"
"	"	"	8.7	−26.5L	4.2″	"	"
"	"	"	9.5	−26.7L	4.2″	"	"
"	"	"	10	0.400J	5.9″	850502	"
"	"	"	10	0.021F	7.6″	850308	"
"	"	"	10	S	7.6″	"	"
"	"	"	10	−25.8L	18″	800302	"
"	"	"	11.2	−26.4L	4.2″	"	"
"	"	"	12.5	−26.3L	4.2″	"	"
"	"	"	20	−26.0L	4.2″	"	"
"	"	"	20	−25.2L	18″	"	"
"	"	"	40	41J	50″	841001	"
"	"	"	50	71J	50″	"	"
"	"	"	50	75J	60″	800302	"
"	"	"	100	101J	50″	841001	"
"	"	"	100	140J	60″	800302	"
"	"	"	160	75J	50″	841001	"
"	"	"	200	300J	60″	800302	"
"	"	"	1000	−0.9J	55″	780210	"
HZ 489	3 41 57.7	+24 16 28	1.65	10.71M	–	801001	
"	"	"	2.2	10.48M	–	"	
IC 342	3 41 58	+67 56 27	158	S	60″	850414	03419+6756
G 18	3 41 59	+31 51 10	2.2	9.41M	–	741015	
G 17	3 41 59	+32 01 04	2.2	9.50M	–	"	
RAFGL 5100	3 42 00.1	+38 36 45	20	−1.3M	10′	830610	
BS 1144	3 42 10.3	+24 41 01	1.25	5.77C	–	660302	03421+2441
HZ 541	"	"	1.25	5.78M	20″	840412	
"	"	"	1.65	5.81M	20″	"	
BS 1144	"	"	2.2	5.83C	–	660302	03421+2441
HZ 541	"	"	2.2	5.84M	20″	840412	
BS 1144	"	"	3.4	5.83C	–	660302	03421+2441
FIRSSE 46	3 42 11	+23 36 12	93	39J	10′	830201	
RAFGL 5101	3 42 11.4	+67 58 18	4.2	9.5M	10′	830610	
"	"	"	11	0.2M	10′	"	
"	"	"	20	−1.4M	10′	"	
BS 1145	3 42 13.5	+24 18 42	1.25	4.45C	–	660302	03421+2418
"	"	"	2.2	4.51C	–	"	"
"	"	"	3.4	4.57C	–	"	"
RAFGL 517	3 42 16.8	+53 44 59	4.2	1.2M	10′	830610	03422+5345
IRC+10048	3 42 17	+09 47 00	2.2	2.59M	10′	690001	03422+0947
A28	3 42 17.2	+25 06 28	1.25	12.08MV	–	821108	
"	"	"	1.65	11.43MV	–	"	
"	"	"	2.2	11.17MV	–	"	
B 196	3 42 17.6	+24 25 13	1.25	12.31M	–	840513	
"	"	"	1.65	11.68M	–	"	
"	"	"	2.2	11.50M	–	"	
IRC+50103	3 42 19	+53 44 54	2.2	1.96M	10′	690001	03422+5345
HZ 625	3 42 24.1	+23 34 13	1.65	9.54M	–	801001	
"	"	"	2.2	9.40M	–	"	
HZ 652	3 42 27.7	+23 52 47	1.25	7.56M	20″	840412	
"	"	"	1.65	7.47M	20″	"	
"	"	"	2.2	7.45M	20″	"	
LKHA 329	3 42 27.9	+32 16 36	1.65	8.98C	–	741015	
"	"	"	1.65	9.55M	–	791211	
"	"	"	2.2	8.59M	–	741015	
"	"	"	2.3	8.92M	–	791211	
"	"	"	3.5	8.33M	–	"	
"	"	"	10	*4.2M*	11″	741108	
IRC 00048	3 42 28	−00 27 24	2.2	2.22M	10′	690001	03423−0027
LF 24	3 42 30.3	+32 17 04	2.2	7.13M	–	741015	
"	"	"	3.5	7.07C	–	"	
IRC+10049	3 42 34	+12 12 24	2.2	2.20M	10′	690001	03426+1211
H II 686	3 42 34.2	+24 08 53	1.25	10.99M	–	840513	
"	"	"	1.65	10.37M	–	"	
"	"	"	2.2	10.21M	–	"	
LKHA 330	3 42 39.5	+32 14 53	1.65	8.53C	–	741015	
"	"	"	1.65	7.96M	–	791211	
"	"	"	2.2	7.12M	–	741015	
"	"	"	2.2	7.2M	11″	741108	
"	"	"	2.3	7.05M	–	791211	
"	"	"	3.5	5.32C	–	741015	
"	"	"	3.5	6.00M	–	791211	
"	"	"	3.6	5.9M	11″	741108	
"	"	"	10	4.0M	11″	"	
HD 23386	3 42 40.6	+24 45 35	1.10	8.503C	–	851003	
FIRSSE 47	3 42 41	+24 11 30	20	18J	10′	830201	03428+2412
"	"	"	93	134J	10′	"	"
FIRSSE 48	3 42 48	+31 22 06	93	639J	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H II 793	3h 42m 50.7	+23° 41′ 52″	1.25	11.52M	–	840513	
HZ 793	"	"	1.65	10.81M	–	801001	
H II 793	"	"	1.65	10.86M	–	840513	
HZ 793	"	"	2.2	10.67M	–	801001	
H II 793	"	"	2.2	10.69M	–	840513	
20 TAU	3 42 50.7	+24 12 46	1.08	S	17″	821208	03428+2412 0111
BS 1149	"	"	1.25	3.93C	–	660302	" "
"	"	"	2.2	4.00C	–	" " "	
"	"	"	3.4	3.97C	–	" " "	
MT 61	3 42 52.1	+25 42 24	1.25	11.47M	–	840513	
"	"	"	1.65	10.80M	–	"	
"	"	"	2.2	10.56M	–	"	
HZ 799	3 42 52.9	+23 43 00	1.65	10.31M	–	801001	
"	"	"	2.2	10.17M	–	"	
NGC 1448	3 42 53.2	−44 48 04	1.25	12.54C	V	851117	03428−4448 0011
"	"	"	1.6	8.58M	84″	821013	" "
"	"	"	1.6	8.39M	110″	"	" "
"	"	"	1.65	11.72C	V	851117	" "
"	"	"	2.2	11.35M	V	"	" "
BS 1151	3 42 55.3	+24 23 58	1.25	5.80C	–	660302	03429+2423 0001
"	"	"	2.2	5.82C	–	"	" "
"	"	"	3.4	5.83C	–	"	" "
BS 1153	3 43 00.7	+05 53 40	1.02	2.30M	–	670901	
H II 885	3 43 07.3	+24 42 36	1.25	9.99M	–	840513	
"	"	"	1.65	9.46M	–	"	
"	"	"	2.2	9.33M	–	"	
FIRSSE 49	3 43 08	+23 39 36	20	25J	10′	830201	
"	"	"	27	40J	10′	"	
"	"	"	93	425J	10′	"	
RAFGL 4293S	3 43 11.0	−16 21 12	11	−1.1M	10′	830610	
"	"	"	20	−3.3M	10′	"	
UGC 2855	3 43 11.6	+69 58 42	100	78J	120″	860130	03431+6958 0012
V104	3 43 12	+26 05	1.02	7.73M	–	680801	
HD 23464	3 43 15.2	+22 58 27	1.10	7.752C	–	851003	
IRC+50104	3 43 20	+52 54 42	2.2	2.92M	10′	690001	03433+5254 0001
BS 1156	3 43 21.1	+23 47 38	1.25	4.16C	–	660302	03433+2347 0001
"	"	"	1.25	4.25M	–	841111	" "
"	"	"	1.60	4.22M	–	"	" "
"	"	"	2.2	4.06C	–	660302	" "
"	"	"	2.2	4.28M	–	841111	" "
23 TAU	"	"	2.3	4.17M	11″	740807	" "
BS 1156	"	"	3.4	3.97C	–	660302	" "
23 TAU	"	"	3.6	4.10M	11″	740807	" "
"	"	"	4.9	4.06M	11″	"	" "
"	"	"	10	*3.01M*	11″	"	" "
IRC+50105	3 43 22	+52 31 06	2.2	2.18M	10′	690001	03433+5231 1101
RAFGL 6292S	3 43 22.3	+52 31 41	11	−0.3M	10′	830610	" "
HD 23489	3 43 28.4	+24 06 02	1.25	7.14C	–	790118	
"	"	"	1.65	7.11C	–	"	
"	"	"	2.2	7.07C	–	"	
"	"	"	3.5	7.00C	–	"	
EIC 54	3 43 29.0	+06 38 55	2.7	12F	–	780604	03434+0638 0000
HZ 1061	3 43 32.6	+23 57 47	1.65	10.53M	–	801001	
"	"	"	2.2	10.43M	–	"	
HD 23512	3 43 36.2	+23 28 11	1.25	7.32C	–	790118	
"	"	"	1.65	7.19C	–	"	
"	"	"	2.2	7.16C	–	"	
"	"	"	3.5	7.09C	–	"	
H II 1100	3 43 38.5	+24 11 22	1.25	10.07M	–	840513	
"	"	"	1.65	9.49M	–	"	
"	"	"	2.2	9.36M	–	"	
FIRSSE 50	3 43 40	+24 17 42	93	36J	10′	830201	
HZ 1110	3 43 40.2	+24 21 51	1.65	10.28M	–	801001	
"	"	"	2.2	10.19M	–	"	
T 25B	3 43 45.6	+25 18 15	1.25	12.70M	–	821108	
"	"	"	1.65	12.12M	–	"	
"	"	"	2.2	11.88M	–	"	
BS 1162	3 43 46.4	−12 15 25	1.25	1.34C	–	660302	03437−1215 1100
"	"	"	2.2	0.28C	–	"	" "
AFGL 519	3 43 46.5	−12 15 26	2.28	0.37M	17″	790401	" "
"	"	"	3.5	0.13M	17″	"	" "
RAFGL 519	"	"	4.2	0.0M	10′	830610	" "
AFGL 519	"	"	4.9	0.27M	17″	790401	" "
"	"	"	8.4	0.16M	17″	"	" "
RAFGL 519	"	"	11	0.1M	10′	830610	" "
AFGL 519	"	"	11.2	0.07M	17″	790401	" "
"	"	"	12.5	0.08M	17″	"	" "
IRC−10051	3 43 47	−12 15 06	2.2	0.35M	10′	690001	" "
H II 1173	3 43 50.1	+24 26 46	1.25	11.83M	–	840513	
"	"	"	1.65	11.16M	–	"	
"	"	"	2.2	10.97M	–	"	
B 267	3 43 54.1	+25 05 31	1.25	12.40M	–	821108	
"	"	"	1.65	11.77M	–	"	
"	"	"	2.2	11.55M	–	"	
B5 IRS 3	3 43 55.6	+32 33 54	12	0.22J	30″	840326	
"	"	"	25	0.74J	30″	"	
"	"	"	60	1.2J	60″	"	
"	"	"	100	*3J*	120″	"	
NGC 1453	3 43 57.0	−04 07 33	1.25	11.71C	5″	860212	
"	"	"	1.25	10.74C	12″	"	
"	"	"	1.65	10.85C	5″	"	
"	"	"	1.65	9.95C	12″	"	
"	"	"	2.2	10.63M	5″	"	
"	"	"	2.2	9.70M	12″	"	
"	"	"	3.8	10.44C	5″	"	
"	"	"	3.8	9.48C	12″	"	
"	"	"	10	.0189J	12″	"	
IRC+60128	3 43 59	+59 25 54	1.04	5.49M	–	740806	03439+5925 1101
"	"	"	1.05	5.53C	–	"	" "
"	"	"	2.2	2.69M	10′	690001	" "
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	4.8	3.5M	–	"	" "
"	"	"	8.6	1.6M	–	"	" "
"	"	"	10.7	*0.5M*	–	"	" "
B 180	3 44 04.7	+25 13 37	1.25	12.14M	–	821108	
"	"	"	1.65	11.48M	–	"	
"	"	"	2.2	11.28M	–	"	
HZ 1284	3 44 05.7	+23 50 29	1.25	7.81M	20″	840412	
"	"	"	1.65	7.66M	20″	"	
"	"	"	2.2	7.64M	20″	"	
HZ 1286	3 44 05.8	+23 27 45	1.25	11.55M	–	821108	
H II 1286	"	"	1.25	11.50M	–	840513	
HZ 1286	"	"	1.65	10.86M	–	821108	
H II 1286	"	"	1.65	10.82M	–	840513	
HZ 1286	"	"	2.2	10.61M	–	821108	
H II 1286	"	"	2.2	10.56M	–	840513	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H II 1305	3h 44m 09.8	+23° 04′ 22″	1.25	11.04M	–	"	
HZ 1305	"	"	1.65	10.46M	–	801001	
H II 1305	"	"	1.65	10.45M	–	840513	
HZ 1305	"	"	2.2	10.39M	–	801001	
H II 1305	"	"	2.2	10.31M	–	840513	
H II 1306	3 44 10.4	+23 33 26	1.25	10.68M	–	"	
HZ 1306	"	"	1.65	9.93M	–	801001	
H II 1306	"	"	1.65	10.45M	–	840513	
HZ 1306	"	"	2.2	9.85M	–	801001	
H II 1306	"	"	2.2	10.31M	–	840513	
HZ 1321	3 44 11.5	+23 35 10	1.25	11.59M	–	821108	
H II 1321	"	"	1.25	11.52M	–	840513	
HZ 1321	"	"	1.65	10.96M	–	821108	
H II 1321	"	"	1.65	10.89M	–	840513	
HZ 1321	"	"	2.2	10.73M	–	821108	
H II 1321	"	"	2.2	10.66M	–	840513	
B 363	3 44 15.4	+23 40 41	1.25	11.92M	–	"	
"	"	"	1.65	11.29M	–	"	
"	"	"	2.2	11.05M	–	"	
HZ 1332	3 44 15.6	+23 34 31	1.65	10.15M	–	801001	
"	"	"	2.2	10.01M	–	"	
BD+32 666	3 44 17.4	+33 10 15	1.25	8.94C	–	770801	
"	"	"	1.6	8.81C	–	"	
"	"	"	2.2	8.81C	–	"	
"	"	"	3.4	8.61C	–	"	
HZ 1355	3 44 19.6	+23 52 59	1.65	10.23M	–	801001	
"	"	"	2.2	10.14M	–	"	
IC 351	3 44 20	+34 53 35	1.00	41G	10″	800409	03443+3453 0001
"	"	"	10	*4.5M*	11″	741009	" "
"	"	"	10.5	1300G	10″	800409	" "
HZ 1362	3 44 20.6	+23 59 08	1.25	7.77M	20″	840412	
"	"	"	1.65	7.68M	20″	"	
"	"	"	2.2	7.65M	20″	"	
HZ 1380	3 44 22.7	+23 39 00	1.25	6.94M	20″	"	
"	"	"	1.65	6.92M	20″	"	
"	"	"	2.2	6.92M	20″	"	
ESO 358−G63	3 44 24	−35 05 48	1.65	9.59M	84″	810416	03444−3505 0001
"	"	"	1.65	9.42M	110″	"	" "
HZ 1397	3 44 25.9	+23 45 41	1.25	6.96M	20″	840412	
"	"	"	1.65	6.88M	20″	"	
"	"	"	2.2	6.86M	20″	"	
T 6B	3 44 25.9	+24 59 21	1.25	12.39M	–	821108	
"	"	"	1.65	11.80M	–	"	
"	"	"	2.2	11.53M	–	"	
ETA TAU	3 44 30.3	+23 57 07	1.06	S	–	820905	03445+2357 0001
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.25	2.93C	–	650002	" "
BS 1165	"	"	1.25	2.95C	–	660302	" "
"	"	"	1.25	2.95M	–	841111	" "
ETA TAU	"	"	1.26	2.95M	12″	850503	" "
BS 1165	"	"	1.60	2.99M	–	841111	" "
ETA TAU	"	"	1.60	2.95M	12″	850503	" "
"	"	"	2.2	2.96C	–	650002	" "
BS 1165	"	"	2.2	2.96C	–	660302	" "
"	"	"	2.2	2.94M	–	841111	" "
ETA TAU	"	"	2.22	2.96M	12″	850503	" "
"	"	"	2.3	2.92M	11″	740807	" "
BS 1165	"	"	3.4	2.90C	–	660302	" "
ETA TAU	"	"	3.54	2.94M	12″	850503	" "
"	"	"	3.6	2.89M	11″	740807	" "
"	"	"	4.80	2.94M	12″	850503	" "
"	"	"	4.9	2.76M	11″	740807	" "
"	"	"	8.7	2.55M	11″	"	" "
"	"	"	10	2.52M	11″	"	" "
"	"	"	11.4	2.43M	11″	"	" "
"	"	"	19.5	*1.34M*	11″	"	" "
03445+3242	3 44 31.7	+32 42 29	12	1.95J	30″	860812	03445+3242 0111
"	"	"	25	5.5J	30″	"	" "
"	"	"	60	16J	60″	"	" "
"	"	"	100	14J	120″	"	" "
B5 IRS 1	3 44 31.9	+32 42 30	12	1.8J	30″	840326	" "
"	"	"	25	5.5J	30″	"	" "
"	"	"	60	18J	60″	"	" "
"	"	"	100	22J	120″	"	" "
B5	3 44 31.9	+32 42 31	1.25	15.4M	23″	840421	" "
"	"	"	1.65	12.3M	23″	"	" "
"	"	"	2.0	S	23″	"	" "
"	"	"	2.2	9.9M	23″	"	" "
"	"	"	3.4	7.8M	23″	"	" "
"	"	"	4.8	6.6M	23″	"	" "
0344+327P01	3 44 32	+32 42 30	12	1.6J	4.5′	830709	" "
"	"	"	25	5.2J	4.6′	"	" "
"	"	"	60	18J	4.7′	"	" "
"	"	"	100	22J	5.0′	"	" "
B5 IRS 1	"	"	1000	3.0J	3.9′	840619	
H II 1454	3 44 33.9	+24 31 44	1.25	10.75M	–	840513	
"	"	"	1.65	10.19M	–	"	
"	"	"	2.2	10.06M	–	"	
IRC+20063	3 44 35	+23 57 06	2.2	2.96M	10′	690001	03445+2357 0001
T 105	3 44 35.3	+23 32 21	1.25	11.74M	–	840513	
"	"	"	1.65	11.11M	–	"	
"	"	"	2.2	10.88M	–	"	
B5 IRS 4	3 44 36.1	+32 54 33	12	0.29J	30″	840326	
"	"	"	25	0.61J	30″	"	
"	"	"	60	0.4J	60″	"	
"	"	"	100	*10J*	120″	"	
BS 1160	3 44 36.3	+50 34 59	1.25	7.05M	–	861101	03446+5035 0000
"	"	"	1.65	7.04M	–	"	" "
"	"	"	2.20	7.04M	–	"	" "
"	"	"	3.45	7.02M	–	"	" "
"	"	"	3.80	7.02M	–	"	" "
HZ 1531	3 44 43.0	+23 49 08	1.65	10.35M	–	801001	
"	"	"	2.2	10.20M	–	"	
NGC 1466	3 44 48	−71 49 36	1.25	10.50C	30″	830307	
"	"	"	1.25	10.00C	56″	"	
"	"	"	1.65	9.96C	30″	"	
"	"	"	1.65	9.57C	56″	"	
"	"	"	2.2	9.82M	30″	"	
"	"	"	2.2	9.51M	56″	"	
RAFGL 5102	3 44 49.3	+44 32 59	11	−1.4M	10′	830610	03448+4432 2211
"	"	"	20	−1.9M	10′	"	" "
"	"	"	27	−2.5M	10′	"	" "
IRC+70046	3 44 52	+65 22 24	2.2	−0.71M	10′	690001	03449+6522 2111
"	"	"	5.0	0.28M	–	700302	" "
"	"	"	10.2	−0.55M	–	"	" "
B5 IRS 2	3 44 53.5	+32 40 17	12	*0.05J*	30″	840326	
"	"	"	25	*0.07J*	30″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	0.65J	60″	"	
"	"	"	100	7J	120″	"	
BS 1155	3 44 55.1	+65 22 25	1.25	0.51C	–	660302	03449+6522 2111
"	"	"	1.25	0.51C	–	670801	" " "
"	"	"	2.2	−0.66C	–	660302	" " "
"	"	"	2.2	−0.66C	–	670801	" " "
"	"	"	10	−0.67C	–	"	" " "
RAFGL 520	3 44 55.1	+65 22 26	4.2	−1.0M	10′	830610	" " "
"	"	"	11	−1.3M	10′	"	" " "
"	"	"	20	−1.5M	10′	"	" " "
"	"	"	27	−2.5M	10′	"	" " "
IRC+30066	3 44 56	+33 37 06	2.2	2.43M	10′	690001	03448+3337 1001
AFGL 521	3 44 56.8	+50 41 32	2.28	1.86M	17″	790401	03449+5041 1101
"	"	"	3.5	1.48M	17″	"	" " "
RAFGL 521	"	"	4.2	1.2M	10′	830610	" " "
AFGL 521	"	"	4.9	1.43M	17″	790401	" " "
"	"	"	8.4	0.85M	17″	"	" " "
RAFGL 521	"	"	11	−0.0M	10′	830610	" " "
AFGL 521	"	"	11.2	−0.11M	17″	790401	" " "
"	"	"	12.5	0.02M	17″	"	" " "
RAFGL 521	"	"	20	−1.0M	10′	830610	" " "
IRC+50106	3 44 58	+50 42 06	2.2	1.68M	10′	690001	" " "
0344+728P03	3 44 59	+72 52 42	12	*0.4J*	4.5′	831017	03449+7252 0011
"	"	"	25	0.69J	4.6′	"	" " "
"	"	"	60	6.0J	4.7′	"	" " "
"	"	"	100	14J	5.0′	"	" " "
HZ 1653	3 45 00.4	+24 34 43	1.65	10.29M	–	801001	
"	"	"	2.2	10.11M	–	"	
FIRSSE 51	3 45 02	+65 22 36	20	45J	10′	830201	03449+6522 2111
"	"	"	93	36J	10′	"	" " "
RAFGL 4295S	3 45 07.0	+24 50 09	4.2	1.9M	10′	830610	03451+2450 1000
IRC+20064	3 45 08	+24 50 24	2.2	2.02M	10′	690001	" " "
IRC+30067	3 45 11	+27 31 00	2.2	2.47M	10′	"	03451+2730 0000
IRC+50107	3 45 14	+53 01 30	2.2	2.42M	10′	"	03452+5301 1001
BD+31 653	3 45 18.3	+32 09 20	1.25	9.23C	–	770801	
"	"	"	1.6	9.15C	–	"	
"	"	"	2.2	9.06C	–	"	
"	"	"	3.4	9.03C	–	"	
T 23	3 45 20.7	+24 45 45	1.25	12.49M	–	821108	
"	"	"	1.65	11.92M	–	"	
"	"	"	2.2	11.64M	–	"	
BS 1172	3 45 22.9	+23 16 07	1.25	5.58C	–	660302	
"	"	"	2.2	5.67C	–	"	
"	"	"	3.4	5.82C	–	"	
T 86	3 45 28.1	+22 15 18	1.25	11.71M	–	840513	
"	"	"	1.65	11.09M	–	"	
"	"	"	2.2	10.85M	–	"	
H II 1883	3 45 30.3	+23 08 54	1.25	10.56M	–	"	
"	"	"	1.25	10.56MV	–	860601	
"	"	"	1.65	10.01M	–	840513	
"	"	"	1.65	9.99MV	–	860601	
"	"	"	2.2	9.92M	–	840513	
"	"	"	2.2	9.86MV	–	860601	
HD 23793	3 45 31.4	+10 59 27	2.2	5.39M	–	780402	03455+1057 0000
LKHA 272	3 45 43.2	+36 47 10	1.65	9.46M	–	791211	
"	"	"	2.2	9.3M	11″	741108	
"	"	"	2.3	8.62M	–	791211	
"	"	"	3.5	7.71M	–	"	
"	"	"	3.6	7.7M	11″	741108	
"	"	"	10	5.1M	11″	"	
ESO 302−G09	3 45 44	−38 43 48	1.65	13.08M	42″	810416	
HZ 1993	3 45 46.1	+23 06 27	1.25	7.82M	20″	840412	
"	"	"	1.65	7.68M	20″	"	
"	"	"	2.2	7.63M	20″	"	
H II 2034	3 45 50.8	+23 49 31	1.25	10.66M	–	840513	
"	"	"	1.65	10.13M	–	"	
"	"	"	2.2	10.01M	–	"	
IRC+50108	3 45 51	+50 55 36	2.2	2.33M	10′	690001	03458+5054 1101
RAFGL 522	3 45 51.0	+50 55 36	4.2	1.3M	10′	830610	" " "
"	"	"	11	0.3M	10′	"	" " "
AFGL 522	3 45 52	+50 54 12	2.28	2.72M	17″	790401	" " "
"	"	"	3.5	1.99M	17″	"	" " "
"	"	"	4.9	1.72M	17″	"	" " "
"	"	"	8.4	1.30M	17″	"	" " "
"	"	"	11.2	0.82M	17″	"	" " "
"	"	"	12.5	0.61M	17″	"	" " "
LKHA 273	3 45 56.9	+38 47 31	1.65	11.05M	–	791211	
"	"	"	2.2	*8.7M*	11″	741108	
"	"	"	2.3	10.46M	–	791211	
"	"	"	3.5	9.85M	–	"	
"	"	"	10	*4.2M*	11″	741108	
HD 23802	3 45 58.3	+32 06 43	1.25	7.04C	–	770801	
"	"	"	1.6	6.98C	–	"	
"	"	"	2.2	6.95C	–	"	
"	"	"	3.4	6.88C	–	"	
ISS 278	3 46 00	−49 00	2.2	2.5M	–	680802	
BS 1178	3 46 10.9	+23 54 06	1.25	3.74C	–	660302	03461+2354 0001
"	"	"	1.25	3.74M	–	841111	" " "
"	"	"	1.60	3.75M	–	"	" " "
"	"	"	2.2	3.80C	–	660302	" " "
"	"	"	2.2	3.77M	–	841111	" " "
27 TAU	"	"	2.3	3.71M	11″	740807	" " "
BS 1178	"	"	3.4	3.67C	–	660302	" " "
27 TAU	"	"	3.6	3.75M	11″	740807	" " "
"	"	"	4.9	3.67M	11″	"	" " "
"	"	"	8.7	4.16M	11″	"	" " "
"	"	"	10	4.11M	11″	"	" " "
RAFGL 523	3 46 11.8	+63 33 22	4.2	1.0M	10′	830610	03461+6333 1001
BS 1180	3 46 12.3	+23 59 07	1.25	5.11C	–	660302	03462+2359 0001
"	"	"	1.25	5.22M	–	841111	" " "
28 TAU	"	"	1.6	5.14C	V	730001	" " "
BS 1180	"	"	1.60	5.31M	–	841111	" " "
"	"	"	2.2	5.06C	–	660302	" " "
"	"	"	2.2	5.13M	–	841111	" " "
28 TAU	"	"	2.2	5.18M	V	730001	" " "
BS 1180	"	"	3.4	4.95C	–	660302	" " "
28 TAU	"	"	3.5	5.08C	V	730001	" " "
IRC+70047	3 46 13	+67 28 24	1.04	4.69M	–	740806	03461+6727 1100
"	"	"	1.05	4.74C	–	"	" " "
"	"	"	2.2	2.30M	10′	690001	" " "
"	"	"	2.3	2.3M	–	740705	" " "
"	"	"	3.5	1.9M	–	"	" " "
"	"	"	4.8	2.1M	–	"	" " "
"	"	"	8.6	0.8M	–	"	" " "
"	"	"	10.7	*0.5M*	–	"	" " "
AFGL 524	3 46 13.0	+67 28 24	2.25	2.3M	26″	800213	" " "
"	"	"	3.58	1.9M	26″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
RAFGL 524	"	"	4.2	1.2M	10′	830610	" "
AFGL 524	"	"	4.9	2.1M	26″	800213	" "
"	"	"	8.6	0.8M	26″	"	" "
"	"	"	10.7	*0.5M*	26″	"	" "
HZ 2195	3 46 13.6	+23 44 07	1.25	7.72M	20″	840412	
"	"	"	1.65	7.61M	20″	"	
"	"	"	2.2	7.58M	20″	"	
IRC+60129	3 46 15	+63 33 42	2.2	1.27M	10′	690001	03461+6333 10
H II 2208	3 46 16.1	+24 24 57	1.25	11.32M	–	840513	
"	"	"	1.65	10.67M	–	"	
"	"	"	2.2	10.50M	–	"	
IRC−10052	3 46 17	−07 09 30	2.2	0.88M	10′	690001	03463−0710 11
XY PER	3 46 17.4	+38 49 50	1.6	6.81C	V	730001	03462+3849 00
"	"	"	1.65	6.81M	–	740502	" "
"	"	"	2.2	5.98M	–	"	" "
"	"	"	2.2	6.07M	V	730001	" "
"	"	"	2.2	6.3M	11″	730005	" "
"	"	"	3.4	4.93M	–	740502	" "
"	"	"	3.5	5.04C	V	730001	" "
"	"	"	3.5	5.2M	11″	730005	" "
"	"	"	3.65	4.9M	11″	"	" "
"	"	"	4.9	4.35M	11″	"	" "
"	"	"	8.4	2.0M	11″	"	" "
"	"	"	8.6	2.4M	11″	"	" "
"	"	"	10.8	2.1M	11″	"	" "
"	"	"	11.0	2.0M	11″	"	" "
"	"	"	11.3	1.6M	11″	"	" "
"	"	"	12.8	1.8M	11″	"	" "
"	"	"	18	*−0.4M*	11″	"	" "
HZ 2220	3 46 17.6	+24 14 41	1.25	7.33M	20″	840412	
"	"	"	1.65	7.30M	20″	"	
"	"	"	2.2	7.29M	20″	"	
EIC 55	3 46 20.6	−07 10 00	2.7	129F	–	780604	03463−0710 1
03463−0710	3 46 20.6	−07 10 01	12	28.5J	30″	850701	"
"	"	"	25	10.0J	30″	"	"
"	"	"	60	3.9J	60″	"	"
"	"	"	100	7.9J	120″	"	"
BR ERI	3 46 20.7	−07 09 59	0.98	S	–	820516	"
AFGL 525	3 46 20.8	−07 10 00	2.28	0.08M	17″	790401	"
"	"	"	3.5	0.57M	17″	"	"
RAFGL 525	"	"	4.2	0.5M	10′	830610	"
AFGL 525	"	"	4.9	0.64M	17″	790401	"
"	"	"	8.4	0.42M	17″	"	"
RAFGL 525	"	"	11	−1.6M	10′	830610	"
AFGL 525	"	"	11.2	0.10M	17″	790401	"
"	"	"	12.5	−0.02M	17″	"	"
HZ 2244	3 46 21.1	+24 37 31	1.65	9.99M	–	801001	
"	"	"	2.2	9.89M	–	"	
0346−163	3 46 21.9	−16 19 27	1.2	14.23C	–	820618	
"	"	"	1.20	14.19M	7″	831104	
"	"	"	1.6	13.30C	–	820618	
"	"	"	1.64	13.30M	7″	831104	
"	"	"	2.19	12.46M	7″	"	
"	"	"	2.2	12.42M	–	820618	
HZ 2263	3 46 22.5	+24 13 45	1.25	6.65M	20″	840412	
"	"	"	1.65	6.66M	20″	"	
"	"	"	2.2	6.67M	20″	"	
HD 23848	3 46 22.5	+32 56 22	1.25	5.04C	–	770801	03463+3256 0
"	"	"	1.6	4.99C	–	"	"
"	"	"	2.2	4.97C	–	"	"
"	"	"	3.4	4.94C	–	"	"
RAFGL 4037	3 46 23.6	−21 03 18	4.2	1.3M	10′	830610	03463−2103 1
IRC−20044	3 46 24	−21 03 24	2.2	1.82M	10′	690001	"
HZ 2289	3 46 26.9	+24 05 47	1.25	7.62M	20″	840412	
"	"	"	1.65	7.56M	20″	"	
"	"	"	2.2	7.56M	20″	"	
RAFGL 4296S	3 46 33.0	+65 07 48	4.2	1.2M	10′	830610	
T 90	3 46 33.8	+24 22 58	1.25	12.65M	–	821108	
"	"	"	1.65	12.08M	–	"	
"	"	"	2.2	11.81M	–	"	
0346−27	3 46 34	−27 58 20	1.20	16.61M	7″	831104	
"	"	"	1.64	15.70M	7″	"	
"	"	"	2.19	14.68M	7″	"	
IRC+50109	3 46 37	+48 34 42	2.2	2.99M	10′	690001	03466+4834 1
"	"	"	2.3	3.1M	–	740705	"
"	"	"	3.5	2.6M	–	"	"
"	"	"	4.8	2.5M	–	"	"
"	"	"	8.6	*0.7M*	–	"	"
"	"	"	10.7	*−0.2M*	–	"	"
RAFGL 6293S	3 46 39.4	+48 33 56	11	0.3M	10′	830610	"
HZ 2415	3 46 42.9	+23 11 25	1.25	7.74M	20″	840412	
"	"	"	1.65	7.67M	20″	"	
"	"	"	2.2	7.64M	20″	"	
G95−59	3 46 45	+43 17 36	1.65	10.66M	–	741004	
"	"	"	2.2	10.42M	–	"	
HZ 2425	3 46 45.1	+23 33 39	1.25	6.23M	20″	840412	
"	"	"	1.65	6.24M	20″	"	
"	"	"	2.2	6.27M	20″	"	
HZ 2488	3 46 57.3	+24 11 53	1.25	7.43M	20″	"	
"	"	"	1.65	7.40M	20″	"	
"	"	"	2.2	7.39M	20″	"	
IRC+40069	3 47 01	+42 26 06	2.2	1.38M	10′	690001	03470+4226 1
RAFGL 4297S	3 47 02.5	+42 26 16	4.2	0.8M	10′	830610	"
H II 2588	3 47 13.1	+24 22 57	1.25	11.08M	–	840513	
HZ 2588	"	"	1.65	10.31M	–	801001	
H II 2588	"	"	1.65	10.46M	–	840513	
HZ 2588	"	"	2.2	10.24M	–	801001	
H II 2588	"	"	2.2	10.34M	–	840513	
H II 2602	3 47 13.6	+23 50 43	1.25	11.66M	–	"	
"	"	"	1.65	11.04M	–	"	
"	"	"	2.2	10.81M	–	"	
HZ 2601	3 47 13.8	+24 12 05	1.25	11.54M	–	821108	
H II 2601	"	"	1.25	11.39M	–	840513	
HZ 2601	"	"	1.65	10.68M	–	801001	
"	"	"	1.65	10.87M	–	821108	
H II 2601	"	"	1.65	10.75M	–	840513	
HZ 2601	"	"	2.2	10.46M	–	801001	
"	"	"	2.2	10.56M	–	821108	
H II 2601	"	"	2.2	10.52M	–	840513	
RAFGL 5103	3 47 14.2	+32 53 11	20	−2.2M	10′	830610	
"	"	"	27	−2.7M	10′	"	
RX RET	3 47 16.2	−66 50 47	1.2	5.76MV	–	790004	03472−6650
"	"	"	1.6	5.13MV	–	"	"
"	"	"	2.2	4.88MV	–	"	"
"	"	"	3.4	4.59MV	–	"	"
0347+275P10	3 47 25	+27 31 06	12	4.6J	4.5′	840520	03474+2731
"	"	"	25	2.1J	4.6′	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	*0.5J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
BS 1195	3 47 34.9	−36 21 02	1.25	2.65C	–	660302	03475−3621 1000
"	"	"	1.25	2.672M	–	810419	" "
"	"	"	1.25	2.67M	13″	810720	" "
"	"	"	1.65	2.233M	–	810419	" "
"	"	"	1.65	2.23M	13″	810720	" "
"	"	"	2.2	2.07C	–	660302	" "
"	"	"	2.2	2.119M	–	810419	" "
"	"	"	2.2	2.11M	13″	810720	" "
"	"	"	3.6	2.025M	–	810419	" "
"	"	"	3.7	2.01M	13″	810720	" "
"	"	"	4.8	2.165M	–	810419	" "
"	"	"	4.8	2.13M	13″	810720	" "
ESO 482−46	3 47 36.5	−27 08 44	1.6	11.80M	36″	821013	
"	"	"	1.6	11.45M	54″	"	
"	"	"	1.6	11.29M	59″	"	
"	"	"	1.6	11.12M	70″	"	
0347−211	3 47 45.7	−21 11 47	2.19	17.9M	7″	831104	
HD 24039	3 47 49.7	+32 01 11	1.25	8.37C	–	770801	
"	"	"	1.6	8.23C	–	"	
"	"	"	2.2	8.16C	–	"	
"	"	"	3.4	8.15C	–	"	
IRC+60130	3 47 51	+63 50 00	2.2	2.28M	10′	690001	03478+6349 1100
RAFGL 4298S	3 47 51.0	+63 50 00	4.2	1.8M	10′	830610	" "
0347−383	3 47 53.7	−38 19 30	2.2	*14.5M*	V	810311	
BS 1208	3 47 59.4	−74 23 32	1.2	0.17M	–	740405	03479−7423 2100
"	"	"	1.6	−0.65M	–	"	" "
GAM HYI	"	"	2.2	−0.96M	–	730002	" "
BS 1208	"	"	2.2	−0.87M	–	740405	" "
"	"	"	3.4	−1.05M	–	"	" "
GAM HYI	"	"	3.6	−1.07M	–	730002	" "
"	"	"	4.8	−0.81M	–	"	" "
"	"	"	10.2	−1.09M	–	"	" "
03479−7423	3 47 59.7	−74 23 29	12	79.1J	30″	850701	" "
"	"	"	25	20.2J	30″	"	" "
"	"	"	60	3.1J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
0348+049	3 48	+04 54	2.2	.0001J	8″	790910	
03482−5213	3 48 13.9	−52 13 49	12	51.1J	30″	850701	03482−5213 2100
"	"	"	25	20.7J	30″	"	" "
"	"	"	60	2.8J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
RAFGL 526	3 48 18.5	−32 26 10	4.2	1.6M	10′	830610	03483−3226 0000
IRC−30031	3 48 19	−32 25 12	2.2	2.94M	10′	690001	" "
U ERI	3 48 19.2	−25 06 45	1.04	6.10MV	–	720002	03483−2506 0000
"	"	"	1.05	6.16CV	–	"	" "
NIS #2	3 48 21	+15 36 29	2.2	3.8M	–	680903	
T 29	3 48 22.9	+25 54 13	1.25	12.52M	–	821108	
"	"	"	1.65	11.96M	–	"	
"	"	"	2.2	11.65M	–	"	
CCS 164	3 48 25.5	−43 41 02	1.2	5.65MV	–	790004	03484−4341 0000
"	"	"	1.25	5.57C	–	811007	" "
"	"	"	1.6	4.89MV	–	790004	" "
"	"	"	1.65	4.84C	–	811007	" "
"	"	"	2.2	4.67MV	–	790004	" "
"	"	"	2.2	4.65M	–	811007	" "
"	"	"	3.4	4.52MV	–	790004	" "
HZ 3030	3 48 26.7	+23 44 24	1.65	10.75M	–	801001	
"	"	"	2.2	10.57M	–	"	
HD 24155	3 48 28.9	+12 53 46	1.25	6.44M	–	830714	
"	"	"	1.65	6.43M	–	"	
"	"	"	2.2	6.46M	–	"	
"	"	"	3.4	6.43M	–	"	
"	"	"	4.8	5.72M	–	"	
HZ 3063	3 48 31.3	+23 45 00	1.65	10.25M	–	801001	
"	"	"	2.2	10.29M	–	"	
IRC 00049	3 48 44	−00 24 30	1.04	4.51M	–	740806	03487−0024 1101
"	"	"	1.05	4.53M	–	"	" "
"	"	"	2.2	2.46M	10′	690001	" "
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	2.2M	–	"	" "
0348−120	3 48 49.3	−12 02 23	1.20	17.7M	7″	831104	
"	"	"	2.19	16.14M	7″	"	
0349−386	3 48 51.7	−38 36 09	1.25	18.02M	7.8″	851219	
"	"	"	1.65	17.07M	7.8″	"	
"	"	"	2.2	*17.59M*	7.8″	"	
EIC 56	3 48 54.6	−01 31 12	2.7	130F	–	780604	03489−0131 2110
03489−0131	3 48 54.8	−01 31 14	12	69.2J	30″	850701	" "
"	"	"	25	28.0J	30″	"	" "
"	"	"	60	4.6J	60″	"	" "
"	"	"	100	2.5J	120″	"	" "
IRC 00050	3 48 55	−01 31 30	2.2	0.68M	10′	690001	" "
IRC+40070	3 48 55	+39 43 42	1.04	7.71M	–	740806	03488+3943 2110
"	"	"	1.05	7.61C	–	"	" "
"	"	"	2	S	–	760610	" "
"	"	"	2.2	2.45M	10′	690001	" "
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	2.3	2.8CV	–	760610	" "
"	"	"	3.5	1.0M	–	740705	" "
"	"	"	3.5	0.9MV	–	760610	" "
"	"	"	4.8	0.1M	–	740705	" "
"	"	"	4.9	0.0CV	–	760610	" "
"	"	"	8.4	−0.9CV	–	"	" "
"	"	"	8.6	−0.9M	–	740705	" "
"	"	"	10.7	−1.4M	–	"	" "
"	"	"	11.2	−1.4CV	–	760610	" "
"	"	"	12	140.8J	30″	860918	" "
"	"	"	12.2	−1.3M	–	740705	" "
"	"	"	12.5	−1.4CV	–	760610	" "
"	"	"	18	*−2.4M*	–	740705	" "
"	"	"	25	38.8J	30″	860918	" "
"	"	"	60	7.64J	60″	"	" "
AFGL 527	3 48 55.0	+39 43 42	1.25	5.1M	8.5″	800213	" "
"	"	"	1.25	6.4M	26″	"	" "
"	"	"	1.65	3.6M	8.5″	"	" "
"	"	"	1.65	4.5MV	26″	"	" "
"	"	"	2.25	2.0M	8.5″	"	" "
"	"	"	2.25	2.6MV	26″	"	" "
"	"	"	2.28	2.7MV	17″	"	" "
"	"	"	3.5	0.8MV	17″	"	" "
"	"	"	3.58	0.3M	8.5″	"	" "
"	"	"	3.58	0.7MV	26″	"	" "
RAFGL 527	"	"	4.2	0.6M	10′	830610	" "
AFGL 527	"	"	4.9	−0.4M	8.5″	800213	" "
"	"	"	4.9	0.0MV	17″	"	" "
"	"	"	4.9	−0.1MV	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	−0.9MV	17″	"	" "
"	"	"	8.6	−1.3M	8.5″	"	" "
"	"	"	8.6	−1.1MV	26″	"	" "
"	"	"	10.7	−1.5M	8.5″	"	" "
"	"	"	10.7	−1.4MV	26″	"	" "
RAFGL 527	"	"	11	−1.3M	10′	830610	" "
AFGL 527	"	"	11.2	−1.2MV	17″	800213	" "
"	"	"	12.2	−1.6M	8.5″	"	" "
"	"	"	12.2	−1.6MV	26″	"	" "
"	"	"	12.5	−1.2MV	17″	"	" "
"	"	"	18	−1.6M	8.5″	"	" "
"	"	"	18	*−1.7M*	26″	"	" "
RAFGL 527	"	"	20	−1.6M	10′	830610	" "
RAFGL 4299S	3 48 56.0	−01 31 30	11	−1.7M	10′	"	03489−0131 2110
UX HYI	3 49 00.6	−70 01 43	1.2	3.98MV	–	790004	03490−7001 1000
"	"	"	1.6	3.05MV	–	"	" "
"	"	"	2.2	2.66MV	–	"	" "
"	"	"	3.4	2.29MV	–	"	" "
IRC+40071	3 49 05	+44 55 36	2.2	1.40M	10′	690001	03490+4455 1100
RAFGL 528	3 49 05.0	+44 55 36	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
"	"	"	27	−2.1M	10′	"	" "
3C 95	3 49 09.5	−14 38 07	1.65	0.10Q	V	790509	
"	"	"	2.2	0.28Q	V	"	
MSH 03−19	"	"	2.2	−28.5L	7.5″	700101	
3C 95	"	"	3.5	0.73Q	V	790509	
"	"	"	10	1.55Q	V	"	
0349−146	"	"	12	*0.032J*	30″	860908	
"	"	"	25	*0.047J*	30″	"	
"	"	"	60	*0.049J*	60″	"	
"	"	"	100	*0.282J*	120″	"	
3C 95	"	"	1000	*0.9J*	55″	821106	
0349+268P10	3 49 10	+26 49 36	12	1.2J	4.5′	840520	03491+2649 0000
"	"	"	25	*0.9J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IRC+60131	3 49 19	+63 14 36	2.2	2.83M	10′	690001	03493+6314 0001
RAFGL 5104	3 49 29.1	+49 30 47	27	−2.3M	10′	830610	03493+4931 0001
IRC−10053	3 49 31	−12 06 30	2.2	2.99M	10′	690001	03495−1207 0000
PKS 0349−27	3 49 31.9	−27 53 30	1.20	15.36C	5″	820915	
0349−27	"	"	1.20	14.99M	7″	831104	
PKS 0349−27	"	"	1.20	14.55C	10″	820915	
"	"	"	1.64	14.60C	5″	"	
0349−27	"	"	1.64	14.18M	7″	831104	
PKS 0349−27	"	"	1.64	13.82C	10″	820915	
0349−27	"	"	2.19	13.72M	7″	831104	
PKS 0349−27	"	"	2.2	14.14M	5″	820915	
"	"	"	2.2	13.30M	10″	"	
RAFGL 4300S	3 49 40.3	−40 14 04	4.2	1.3M	10′	830610	03496−4014 1000
"	"	"	11	−2.6M	10′	"	" "
0350+253P10	3 50 04	+25 23 48	12	1.8J	4.5′	840520	03500+2523 0000
"	"	"	25	0.79J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
3C 94	3 50 04.0	−07 19 56	1.65	0.10Q	V	790509	
"	"	"	2.2	0.13Q	V	"	
ESO 054−21	3 50 07.0	−71 47 06	1.6	10.70M	84″	821013	03500−7147 0000
"	"	"	1.6	10.51M	110″	"	" "
IRC+20065	3 50 08	+20 03 42	2.2	1.71M	10′	690001	03501+2003 1100
RAFGL 4301S	3 50 12.0	+60 47 12	4.2	1.3M	10′	830610	
RW CAM	3 50 15.1	+58 30 22	12	0.486J	30″	860501	03502+5830 0000
"	"	"	25	*0.248J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*2.218J*	120″	"	" "
IRC+70048	3 50 19	+69 24 42	2.2	2.48M	10′	690001	03503+6925 1100
03505−0919	3 50 30.6	−09 19 01	12	33.7J	30″	850701	03505−0919 1100
"	"	"	25	12.5J	30″	"	" "
"	"	"	60	2.0J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
03507+1115	3 50 43.5	+11 15 29	12	4080J	30″	"	03507+1115 3322
"	"	"	25	1770J	30″	"	" "
"	"	"	60	252J	60″	"	" "
"	"	"	100	93.0J	120″	"	" "
IRC+40072	3 50 44	+36 23 30	1.04	4.63M	–	850511	03507+3623 1101
"	"	"	2.2	2.34M	10′	690001	" "
"	"	"	2.3	2.3M	–	740705	" "
"	"	"	3.5	1.7M	–	"	" "
"	"	"	4.8	1.8M	–	"	" "
"	"	"	8.6	*−0.2M*	–	"	" "
"	"	"	10	0.8M	–	"	" "
"	"	"	10.7	−0.5M	–	"	" "
RAFGL 5105	3 50 45.6	+69 26 02	20	−1.0M	10′	830610	
IRC+10050	3 50 46	+11 15 42	1.04	−13.0R	–	740401	03507+1115 3322
"	"	"	1.05	−13.2R	–	"	" "
"	"	"	1.25	−12.9R	–	"	" "
"	"	"	1.65	−12.9R	–	"	" "
"	"	"	2.2	−13.0R	–	"	" "
"	"	"	2.2	−1.24M	10′	690001	" "
"	"	"	3.4	−13.3R	–	740401	" "
NML TAU	3 50 46.0	+11 15 42	1	S	–	670101	" "
"	"	"	1	S	–	730701	" "
"	"	"	1	S	–	790313	" "
"	"	"	1.0	S	–	660304	" "
"	"	"	1.03	1500FE	–	650702	" "
"	"	"	1.04	2.79MV	–	670101	" "
IK TAU	"	"	1.04	2.64MV	–	730906	" "
"	"	"	1.04	1.80M	–	850511	" "
NML TAU	"	"	1.08	2600FE	–	650702	" "
"	"	"	1.2	P	–	711101	" "
"	"	"	1.2	S	–	780104	" "
"	"	"	1.21	P	–	801111	" "
"	"	"	1.25	P	–	670302	" "
"	"	"	1.25	0.90C	–	720001	" "
AFGL 529	"	"	1.25	1.0M	8.5″	800213	" "
"	"	"	1.25	1.2MV	26″	"	" "
NML TAU	"	"	1.3	S	–	700301	" "
"	"	"	1.3	1.0MV	20″	741201	" "
"	"	"	1.5	S	–	670201	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.6	−0.1MV	20″	741201	" "
"	"	"	1.62	P	–	670302	" "
"	"	"	1.65	−0.38C	–	720001	" "
"	"	"	1.65	0.1CV	–	760610	" "
"	"	"	1.65	P	–	801111	" "
AFGL 529	"	"	1.65	−0.2M	8.5″	800213	" "
"	"	"	1.65	0.0MV	17″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	0.0MV	26″	"	"
NML TAU	"	"	2.0	S	–	720001	"
"	"	"	2.18	P	–	801111	"
"	"	"	2.2	P	–	670302	"
"	"	"	2.2	–1.1MV	–	680903	"
"	"	"	2.2	P	–	711101	"
"	"	"	2.2	–1.05M	–	720001	"
"	"	"	2.2	–1.0MV	–	720104	"
"	"	"	2.2	P	–	"	"
IK TAU	"	"	2.2	–1.24M	–	760302	"
NML TAU	"	"	2.2	1M	10′	650701	"
AFGL 529	"	"	2.25	–1.0M	8.5″	800213	"
"	"	"	2.25	–0.8MV	26″	"	"
"	"	"	2.28	–0.6MV	17″	"	"
NML TAU	"	"	2.3	–0.7CV	–	760610	"
"	"	"	2.3	–0.9MV	20″	741201	"
"	"	"	2.8	S	–	691101	"
"	"	"	3.5	–2.02C	–	720001	"
"	"	"	3.5	–1.9MV	–	760610	"
AFGL 529	"	"	3.5	–1.8MV	17″	800213	"
NML TAU	"	"	3.5	–2.0MV	20″	741201	"
AFGL 529	"	"	3.58	–2.2M	8.5″	800213	"
"	"	"	3.58	–1.9MV	26″	"	"
IK TAU	"	"	3.98	S	–	821103	"
RAFGL 529	"	"	4.2	–1.7M	10′	830610	"
NML TAU	"	"	4.8	–2.54C	–	720001	"
"	"	"	4.8	–2.6MV	20″	741201	"
"	"	"	4.9	–2.6CV	–	760610	"
AFGL 529	"	"	4.9	–2.9M	8.5″	800213	"
"	"	"	4.9	–2.4MV	17″	"	"
"	"	"	4.9	–2.6MV	26″	"	"
NML TAU	"	"	8.3	–3.9M	–	770608	"
"	"	"	8.4	–4.0CV	–	760610	"
AFGL 529	"	"	8.4	–3.8MV	17″	800213	"
"	"	"	8.6	–4.5M	8.5″	"	"
NML TAU	"	"	8.6	–4.2MV	20″	741201	"
AFGL 529	"	"	8.6	–4.2MV	26″	800213	"
NML TAU	"	"	10.1	–4.55C	–	720001	"
"	"	"	10.2	–5.1M	–	770608	"
AFGL 529	"	"	10.7	–5.2M	8.5″	800213	"
"	"	"	10.7	–4.9MV	26″	"	"
NML TAU	"	"	10.7	–5.0MV	20″	741201	"
RAFGL 529	"	"	11	–4.2M	10′	830610	"
NML TAU	"	"	11.1	–5.0M	–	770608	"
"	"	"	11.2	–4.8CV	–	760610	"
AFGL 529	"	"	11.2	–4.6MV	17″	800213	"
IK TAU	"	"	12	4634J	30″	860918	"
"	"	"	12	4634J	30″	861015	"
AFGL 529	"	"	12.2	–5.2M	8.5″	800213	"
NML TAU	"	"	12.2	–5.1MV	20″	741201	"
AFGL 529	"	"	12.2	–5.0MV	26″	800213	"
NML TAU	"	"	12.5	–4.8CV	–	760610	"
AFGL 529	"	"	12.5	–4.6MV	17″	800213	"
NML TAU	"	"	16	S	30″	791015	"
AFGL 529	"	"	18	–5.9M	8.5″	800213	"
NML TAU	"	"	18	–5.5MV	20″	741201	"
AFGL 529	"	"	18	–5.5MV	26″	800213	"
NML TAU	"	"	19.5	–5.55C	–	720001	"
IK TAU	"	"	20	–5.55M	9″	731104	"
NML TAU	"	"	20	12.8F	30″	791015	"
RAFGL 529	"	"	20	–5.5M	10′	830610	"
IK TAU	"	"	25	2378J	30″	860918	"
"	"	"	25	2378J	30″	861015	"
"	"	"	60	332J	60″	860918	"
"	"	"	60	332.1J	60″	861015	"
"	"	"	100	102J	120″	860918	"
"	"	"	100	101.5J	120″	861015	"
ZET PER	3 50 58.9	+31 44 11	1.00	2.50M	–	810001	03509+3144 0001
"	"	"	1.06	S	–	820905	"
"	"	"	1.08	S	17″	821208	"
"	"	"	1.16	2.64C	–	631001	"
"	"	"	1.25	2.64C	–	650002	"
BS 1203	"	"	1.25	2.65C	–	660302	"
ZET PER	"	"	1.25	2.54M	–	810001	"
"	"	"	1.65	2.65M	–	"	"
"	"	"	2.14	2.66C	–	631001	"
"	"	"	2.2	2.65C	–	650002	"
BS 1203	"	"	2.2	2.67C	–	660302	"
HD 24398	"	"	2.2	2.67M	–	780402	"
ZET PER	"	"	2.2	2.57M	11″	770504	"
"	"	"	2.25	2.66M	–	810001	"
HD 24398	"	"	2.3	2.64M	–	780704	"
ZET PER	"	"	3.12	2.72M	–	810001	"
"	"	"	3.4	2.65C	–	650002	"
BS 1203	"	"	3.4	2.66C	–	660302	"
HD 24398	"	"	3.6	2.63M	–	780704	"
ZET PER	"	"	3.6	2.54M	11″	770504	"
"	"	"	3.7	2.75M	–	810001	"
HD 24398	"	"	4.9	2.56M	–	780704	"
"	"	"	8.7	2.58M	–	"	"
"	"	"	10	2.57M	–	"	"
ZET PER	"	"	10	2.54M	11″	770504	"
HD 24398	"	"	11.4	2.65M	–	780704	"
ZET PER	"	"	12	0.57K	30″	860604	"
"	"	"	25	0.01K	30″	"	"
"	"	"	60	*–0.40K*	60″	"	"
IRC+20066	3 50 59	+22 58 12	2.2	2.55M	10′	690001	03509+2259 1000
IRC+30068	3 50 59	+31 44 06	2.2	2.55M	10′	"	03509+3144 0001
0351+026	3 51	+02 36	1.27	14.30M	–	821209	
"	"	"	1.65	13.37M	–	"	
"	"	"	2.23	12.54M	–	"	
IRC+60132	3 51 00	+62 05 12	2.2	2.73M	10′	690001	03510+6204 1001
HD 24341	3 51 03.2	+52 16 30	1.25	6.60C	–	790603	
"	"	"	1.25	6.57C	–	830502	
"	"	"	1.65	6.17C	–	790603	
"	"	"	1.65	6.17C	–	830502	
"	"	"	2.2	6.12M	–	790603	
"	"	"	2.2	6.12C	–	830502	
IRC+20067	3 51 06	+15 27 54	2.2	2.72M	10′	690001	03510+1527 0000
U HOR	3 51 10.9	–45 58 58	1.2	3.33MV	–	790004	03511–4558 2100
"	"	"	1.6	2.52MV	–	"	"
"	"	"	2.2	2.02MV	–	"	"
"	"	"	3.4	1.38MV	–	"	"
03511–4558	3 51 11.8	–45 58 38	12	49.0J	30″	850701	"
"	"	"	25	19.5J	30″	"	"
"	"	"	60	2.8J	60″	"	"
"	"	"	100	1.3J	120″	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5106	3 51 13.1	+48 25′ 58″	20	–0.6M	10′	830610	
IRC–20045	3 51 14	–15 07 24	2.2	2.84M	10′	690001	03512–1507 00
RAFGL 4302S	3 51 28.0	+24 33 12	4.2	1.7M	10′	830610	
IRC 00051	3 51 43	–03 05 54	2.2	2.52M	10′	690001	03517–0306 00
RAFGL 532S	3 51 44.0	–17 29 30	4.2	1.7M	10′	830610	
0351+231P10	3 51 45	+23 10 24	12	5.3J	4.5′	840520	03517+2310 10
"	"	"	25	2.3J	4.6′	"	"
"	"	"	60	0.57J	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
HD 24431	3 51 50.3	+52 29 42	1.23	5.770M	–	830210	
"	"	"	1.66	5.504M	–	"	
"	"	"	2.22	5.463M	–	"	
"	"	"	3.45	5.430M	–	"	
"	"	"	4.63	5.476M	–	"	
IRC+60133	3 51 51	+57 31 30	2.2	1.56M	10′	690001	03519+5731 10
RAFGL 6294S	3 51 51.2	+36 09 16	11	–0.1M	10′	830610	
FIRSSE 52	3 51 53	+37 12 06	93	194J	10′	830201	
RAFGL 531	3 51 54.1	+57 31 42	4.2	1.2M	10′	830610	03519+5731 10
HD 24706	3 52 00.2	–47 02 23	1.02	4.78M	–	691005	03519–4702 00
V434	3 52 06	–07 00	1.02	7.54M	–	680801	
HD 24534	3 52 15.1	+30 53 59	1.10	6.161C	–	830103	03522+3053 00
X PER	"	"	1.23	5.774M	–	830210	"
"	"	"	1.6	5.48C	V	730001	"
"	"	"	1.65	5.43M	–	740502	"
"	"	"	1.66	5.660M	–	830210	"
"	"	"	2.2	5.28M	–	740502	"
"	"	"	2.2	5.38M	V	730001	"
"	"	"	2.2	6.55M	25″	781217	"
"	"	"	2.22	5.557M	–	830210	"
"	"	"	2.3	5.30M	11″	740807	"
"	"	"	3.4	5.14M	–	740502	"
"	"	"	3.45	5.343M	–	830210	"
"	"	"	3.5	5.05M	11″	730005	"
"	"	"	3.6	5.06M	11″	740807	"
"	"	"	4.63	5.125M	–	830210	"
"	"	"	4.9	4.5M	11″	730005	"
"	"	"	4.9	4.74M	11″	740807	"
"	"	"	8.4	*3.2M*	11″	730005	"
"	"	"	8.7	*3.67M*	11″	740807	"
"	"	"	11.0	*3.5M*	11″	730005	"
"	"	"	12	0.81J	30″	860604	"
"	"	"	25	0.4J	30″	"	"
"	"	"	60	*0.40J*	60″	"	"
RAFGL 5107	3 52 18.8	+53 43 28	20	–0.8M	10′	830610	03523+5343 1
FIRSSE 53	3 52 19	+53 43 30	20	24J	10′	830201	"
"	"	"	93	203J	10′	"	"
RAFGL 5108	3 52 19.2	+67 17 30	11	–1.0M	10′	830610	
"	"	"	20	–1.1M	10′	"	
RAFGL 4303S	3 52 39.0	+53 07 30	4.2	1.7M	10′	"	
RAFGL 4304S	3 52 40.2	–15 03 05	4.2	1.5M	10′	"	03526–1503 00
"	"	"	20	–3.2M	10′	"	"
IRC–20046	3 52 43	–15 02 42	2.2	2.49M	10′	690001	"
HD 24600	3 52 49.1	+32 01 04	1.25	8.32C	–	770801	
"	"	"	1.6	8.21C	–	"	
"	"	"	2.2	8.16C	–	"	
"	"	"	3.4	8.42C	–	"	
RAFGL 6295S	3 52 50.2	+62 09 35	11	0.3M	10′	830610	
"	"	"	20	–1.0M	10′	"	
RAFGL 4039	3 52 51.4	+60 57 53	4.2	0.7M	10′	"	03528+6057 1
BD+33 743	3 52 53.6	+34 14 30	1.25	8.64C	–	770801	
"	"	"	1.6	8.43C	–	"	
"	"	"	2.2	8.37C	–	"	
"	"	"	3.4	8.74C	–	"	
V226A	3 52 54	+53 26	1.02	8.46M	–	680801	
HD 24712	3 52 54.9	–12 14 37	1.25	5.48M	–	830714	03529–1214 0
"	"	"	1.65	5.33M	–	"	"
"	"	"	2.2	5.31M	–	"	"
"	"	"	3.4	5.25M	–	"	"
"	"	"	4.8	5.08M	–	"	"
IRC+60134	3 52 56	+60 58 00	2.2	1.44M	10′	690001	03528+6057 1
BS 1204	3 52 59.3	+62 55 40	1.25	5.07M	–	841220	03530+6255 0
"	"	"	1.60	4.93M	–	"	"
"	"	"	2.2	4.96M	–	"	"
IRC–20047	3 53 01	–24 10 36	2.2	2.57M	10′	690001	03531–2410 1
T ERI	3 53 05.5	–24 10 39	1.04	4.19MV	–	720002	"
"	"	"	1.05	4.23CV	–	"	"
"	"	"	1.2	3.70MV	–	790004	"
"	"	"	1.6	2.82MV	–	"	"
"	"	"	2.2	2.43MV	–	"	"
"	"	"	3.4	2.01MV	–	"	"
RAFGL 4305S	3 53 05.6	–24 10 41	4.2	1.5M	10′	830610	"
IC 2003	3 53 12	+33 43 00	10	*4.0M*	11″	741009	03531+3343 0
"	"	"	25.87	5.24X	30″	830707	"
0353+261P06	3 53 19.8	+26 05 54	12	*0.4J*	4.5′	840217	03533+2606 *0*
"	"	"	25	*0.4J*	4.6′	"	"
"	"	"	60	0.52J	4.7′	"	"
"	"	"	100	*1.5J*	5.0′	"	"
03533+2606	3 53 20.2	+26 06 07	1.25	15.20C	10″	861204	"
"	"	"	1.65	14.44C	10″	"	"
"	"	"	2.2	13.72M	10″	"	"
"	"	"	60	0.49J	60″	"	"
"	"	"	100	1.35J	120″	"	"
RAFGL 5109	3 53 28.3	+62 23 11	20	–2.5M	10′	830610	
0353+697P02	3 53 29	+69 45 24	12	4.3J	4.5′	830712	03534+6945 0
"	"	"	25	5.4J	4.6′	"	"
"	"	"	60	0.84J	4.7′	"	"
"	"	"	100	*3J*	5.0′	"	"
0353+625P02	3 53 44	+62 35 48	12	2.2J	4.5′	"	03536+6235 0
"	"	"	25	3.8J	4.6′	"	"
"	"	"	60	6.1J	4.7′	"	"
"	"	"	100	8.6J	5.0′	"	"
RAFGL 533S	3 53 56.0	–34 24 54	4.2	1.2M	10′	830610	
"	"	"	20	–4.0M	10′	"	
NGC 1487	3 54 05	–42 30 42	2.2	*11.15M*	12″	730003	03540–4230 *0*
IRC–10054	3 54 07	–13 44 06	2.2	1.86M	10′	690001	03541–1344 1
RAFGL 534	3 54 07.8	–13 44 30	4.2	1.4M	10′	830610	"
HD 24736	3 54 08.6	+32 44 40	1.25	8.25C	–	770801	
"	"	"	1.6	8.23C	–	"	
"	"	"	2.2	8.21C	–	"	
"	"	"	3.4	8.23C	–	"	
0354+243P10	3 54 27	+24 19 06	12	2.7J	4.5′	840520	03544+2419 0
"	"	"	25	0.61J	4.6′	"	"
"	"	"	60	*0.4J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
RAFGL 535S	3 54 27.0	+12 56 12	20	–3.5M	10′	830610	
EPS PER	3 54 29.3	+39 52 01	1.08	S	17″	821208	03544+3952 0
"	"	"	1.25	3.37C	–	650002	"

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OF POOR QUALITY

C-2

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
BS 1220	"	"	1.25	3.36C	–	660302	"	"	"	"	"	2.2	13.56M	V	"		
EPS PER	"	"	2.2	3.50C	–	650002	"	"	"	"	"	12	*0.041J*	30″	860908		
BS 1220	"	"	2.2	3.55C	–	660302	"	"	"	"	"	25	*0.044J*	30″	"		
"	"	"	3.4	3.54C	–	"	"	"	"	"	"	60	*0.078J*	60″	"		
RAFGL 6296S	3 54 41.4	+52 57 50	20	−1.4M	10′	830610			"	"	"	100	*0.273J*	120″	"		
"	"	"	27	−2.6M	10′	"			IRC+10051	3 55 55	+10 52 42	2.2	1.67M	10′	690001	03558+1053	1000
0354+226P07	3 54 54	+22 33 48	12	*0.2J*	4.5′	840218	03547+2233	*0000*	0356+202P06	3 56 05.1	+20 11 56	12	*0.7J*	4.5′	840217	03560+2012	*0000*
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	25	*0.3J*	4.6′	"	"	"
"	"	"	60	*0.5J*	4.7′	"	"	"	"	"	"	60	0.57J	4.7′	"	"	"
"	"	"	100	3.5J	5.0′	"	"	"	"	"	"	100	*1.7J*	5.0′	"	"	"
HD 24916	3 54 56.7	−01 18 01	1.00	−1.37A	–	760914	03549−0118	*0000*	03560+2012	3 56 05.9	+20 12 03	1.25	14.35C	10″	861204	"	"
"	"	"	1.02	−0.74A	–	671102	"	"	"	"	"	1.65	13.68C	10″	"	"	"
"	"	"	1.02	−1.38A	–	760914	"	"	"	"	"	2.2	13.24M	10″	"	"	"
"	"	"	1.05	−0.75A	–	671102	"	"	"	"	"	60	0.56J	60″	"	"	"
"	"	"	1.05	−1.40A	–	760914	"	"	"	"	"	100	*2.10J*	120″	"	"	"
RAFGL 6297S	3 54 57.0	+31 46 04	20	−1.9M	10′	830610			3C 98	3 56 10.5	+10 17 16	0.3	S	9.9″	781212		
"	"	"	27	−2.4M	10′	"			"	"	"	1.25	13.46M	6″	840516		
4C 50.11	3 55	+50	1.25	.0003J	8″	860502			"	"	"	1.25	13.06C	7.5″	850505		
"	"	"	1.65	.0005J	8″	"			3CR 98	"	"	1.25	13.48M	11″	820621		
"	"	"	2.2	.0007J	8″	"			3C 98	"	"	1.25	12.74M	12″	841206		
"	"	"	3.8	.0019J	8″	"			"	"	"	1.25	13.19C	12″	860109		
"	"	"	10	*0.030J*	10″	"			"	"	"	1.59	12.05C	12″	"		
"	"	"	350	4.7J	V	"			"	"	"	1.65	12.59M	6″	840516		
"	"	"	1000	3.8J	–	830518			"	"	"	1.65	12.33C	7.5″	850505		
"	"	"	1000	2.9J	V	860502			3CR 98	"	"	1.65	12.88M	11″	820621		
IRC+60135	3 55 03	+61 37 06	2.2	2.62M	10′	690001	03550+6137	*0001*	3C 98	"	"	1.65	12.01M	12″	841206		
03553+1826	3 55 18.3	+18 26 31	1.25	13.84C	10″	861204	03553+1826	*0000*	"	"	"	2.2	12.24M	6″	840516		
"	"	"	1.65	13.18C	10″	"	"	"	"	"	"	2.2	11.98M	7.5″	850505		
"	"	"	2.2	12.85M	10″	"	"	"	3CR 98	"	"	2.2	12.49M	11″	820621		
"	"	"	60	0.57J	60″	"	"	"	3C 98	"	"	2.2	11.90M	12″	841206		
"	"	"	100	1.05J	120″	"	"	"	"	"	"	2.22	11.82M	12″	860109		
0355+184P06	3 55 19.3	+18 26 32	12	*0.2J*	4.5′	840217	"	"	"	"	"	3.45	11.56C	7.5″	850505		
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	3.5	11.80M	6″	840516		
"	"	"	60	0.62J	4.7′	"	"	"	"	"	"	10.2	*7.2M*	6″	"		
"	"	"	100	*1.2J*	5.0′	"	"	"	NGC 1494	3 56 15.0	−49 03 00	1.6	10.77M	56″	821013	03562−4902	*0000*
0355+237P10	3 55 38	+23 43 00	12	1.6J	4.5′	840520	03556+2343	*0000*	"	"	"	1.6	10.45M	70″	"	"	"
"	"	"	25	0.35J	4.6′	"	"	"	RAFGL 6298S	3 56 31.8	+67 53 51	20	−0.3M	10′	830610		
"	"	"	60	*0.4J*	4.7′	"	"	"	"	"	"	27	−1.7M	10′	"		
"	"	"	100	1.7J	5.0′	"	"	"	03565+2139	3 56 32.3	+21 39 16	1.25	12.82C	10″	861204	03565+2139	*0000*
IRC−10055	3 55 40	−13 38 30	2.2	−0.96M	10′	690001	03557−1339	2100	"	"	"	1.65	12.15C	10″	"	"	"
RAFGL 5110	3 55 40.1	+44 04 21	11	−0.6M	10′	830610	03557+4404	1110	"	"	"	2.2	11.77M	10″	"	"	"
"	"	"	20	−1.6M	10′	"	"	"	"	"	"	60	0.66J	60″	"	"	"
"	"	"	27	−2.6M	10′	"	"	"	"	"	"	100	1.49J	120″	"	"	"
CCS 171	3 55 41.4	+11 45 50	1.23	7.50M	–	860405			0356+217P03	3 56 33.0	+21 39 16	12	*0.2J*	4.5′	831017	"	"
"	"	"	1.66	6.89M	–	"			"	"	"	25	*0.2J*	4.6′	"	"	"
"	"	"	2.22	6.65MV	–	"			"	"	"	60	0.76J	4.7′	"	"	"
"	"	"	3.45	6.36MV	–	"			"	"	"	100	1.9J	5.0′	"	"	"
"	"	"	4.63	6.50M	–	"			IRC+30069	3 56 41	+28 40 00	2.2	2.78M	10′	690001	03566+2839	*0001*
GAM ERI	3 55 41.6	−13 38 57	1.00	0.35M	–	810001	03557−1339	2100	GLIESE 157.1	3 56 47.7	+25 57 11	1.65	8.05M	–	741004		
BS 1231	"	"	1.02	0.80M	–	670901	"	"	"	"	"	2.2	7.81M	–	"		
GAM ERI	"	"	1.04	0.53M	–	720002	"	"	IRC−10056	3 57 07	−12 42 42	2.2	2.13M	10′	690001	03571−1242	1000
"	"	"	1.05	0.530C	–	"	"	"	COM NEB #5	3 57 07.0	+60 22 17	1.25	13.17M	–	840220		
BS 1231	"	"	1.2	0.10M	–	740405	"	"	"	"	"	1.65	12.20M	–	"		
"	"	"	1.25	0.07C	–	660302	"	"	"	"	"	2.2	11.89M	–	"		
GAM ERI	"	"	1.25	−0.04M	–	810001	"	"	"	"	"	3.4	10.80M	–	"		
BS 1231	"	"	1.25	0.13C	V	701001	"	"	RAFGL 4042	3 57 09.3	−12 42 53	4.2	1.3M	10′	830610	03571−1242	1000
GAM ERI	"	"	1.26	0.09M	–	850004	"	"	BD+33 753	3 57 09.7	+34 12 08	1.25	9.12C	–	770801		
"	"	"	1.3	S	–	700301	"	"	"	"	"	1.6	8.78C	–	"		
BS 1231	"	"	1.6	−0.72M	–	740405	"	"	"	"	"	2.2	8.71C	–	"		
GAM ERI	"	"	1.65	−0.80M	–	810001	"	"	"	"	"	3.4	8.77C	–	"		
"	"	"	1.65	−0.72M	–	850004	"	"	IRC+60136	3 57 14	+55 09 42	2.2	2.76M	10′	690001	03572+5509	1110
BS 1231	"	"	1.65	−0.69C	V	701001	"	"	RAFGL 4307S	3 57 14.0	+55 09 42	4.2	1.1M	10′	830610	"	"
"	"	"	2.2	−0.93C	–	660302	"	"	"	"	"	11	−0.8M	10′	"	"	"
"	"	"	2.2	−0.92M	–	740405	"	"	"	"	"	20	−1.2M	10′	"	"	"
GAM ERI	"	"	2.2	−0.92M	–	850004	"	"	RAFGL 6299S	3 57 24.0	+65 47 51	11	−0.4M	10′	"		
BS 1231	"	"	2.2	−0.88C	V	701001	"	"	0357−264	3 57 28.5	−26 23 58	1.20	18.03MV	7″	831104		
GAM ERI	"	"	2.25	−0.98M	–	810001	"	"	"	"	"	1.64	16.74M	7″	"		
"	"	"	3.12	−0.89M	–	"	"	"	"	"	"	2.19	16.02MV	7″	"		
BS 1231	"	"	3.4	−1.00C	–	660302	"	"	03577+2054	3 57 43.0	+20 54 32	1.25	13.72C	10″	861204	03577+2054	*0001*
"	"	"	3.4	−1.02M	–	740405	"	"	"	"	"	1.65	13.06C	10″	"	"	"
"	"	"	3.4	−0.97C	V	701001	"	"	"	"	"	2.2	12.66M	10″	"	"	"
GAM ERI	"	"	3.7	−0.84M	–	810001	"	"	"	"	"	60	0.60J	60″	"	"	"
"	"	"	5.0	−0.70M	–	700302	"	"	"	"	"	100	*1.22J*	120″	"	"	"
"	"	"	10.2	−1.36M	–	"	"	"	0357+209P06	3 57 46.7	+20 54 40	12	*0.4J*	4.5′	840217	"	"
"	"	"	20	−1.2M	14″	760901	"	"	"	"	"	25	*0.3J*	4.6′	"	"	"
RAFGL 537	3 55 41.7	−13 38 58	4.2	−1.3M	10′	830610	"	"	"	"	"	60	0.65J	4.7′	"	"	"
"	"	"	11	−1.6M	10′	"	"	"	"	"	"	100	*1.2J*	5.0′	"	"	"
"	"	"	20	−1.2M	10′	"	"	"	HD 25267	3 57 47.4	−24 09 23	1.25	4.88M	–	830714	03578−2409	*0000*
03557−1339	3 55 42.1	−13 39 00	12	77.4J	30″	850701	"	"	TAU 9 ERI	"	"	1.25	4.89C	8.2″	830815	"	"
"	"	"	25	19.3J	30″	"	"	"	HD 25267	"	"	1.65	4.86M	–	830714	"	"
"	"	"	60	3.5J	60″	"	"	"	TAU 9 ERI	"	"	1.65	4.94C	8.2″	830815	"	"
"	"	"	100	1.0J	120″	"	"	"	HD 25267	"	"	2.2	4.91M	–	830714	"	"
XI PER	3 55 42.7	+35 38 55	1.16	3.94C	–	631001	03557+3538	*0000*	TAU 9 ERI	"	"	2.2	4.95M	8.2″	830815	"	"
"	"	"	1.23	3.899M	–	830210	"	"	HD 25267	"	"	3.4	4.89M	–	830714	"	"
"	"	"	1.25	3.94C	–	650002	"	"	TAU 9 ERI	"	"	3.8	5.04C	8.2″	830815	"	"
BS 1228	"	"	1.25	3.96C	–	660302	"	"	HD 25267	"	"	4.8	4.87M	–	830714	"	"
XI PER	"	"	1.25	2.65M	30″	840206	"	"	TAU 9 ERI	"	"	4.8	4.98C	8.2″	830815	"	"
"	"	"	1.27	2.65M	V	800712	"	"	IRC−10057	3 57 48	−06 31 00	2.2	3.00M	10′	690001	03578−0631	*0000*
"	"	"	1.62	2.65M	V	"	"	"	0357+199P10	3 57 51	+19 55 48	12	*0.2J*	4.5′	840520	03578+1955	*0000*
"	"	"	1.65	2.65C	30″	840206	"	"	"	"	"	25	*0.5J*	4.6′	"	"	"
"	"	"	1.66	3.894M	–	830210	"	"	"	"	"	60	1.4J	4.7′	"	"	"
"	"	"	2.14	4.04C	–	631001	"	"	"	"	"	100	3.0J	5.0′	"	"	"
"	"	"	2.2	3.96C	–	650002	"	"	RAFGL 4308S	3 57 51.3	−06 31 29	4.2	1.5M	10′	830610	03578−0631	*0000*
BS 1228	"	"	2.2	4.01C	–	660302	"	"	BS 1239	3 57 54.4	+12 21 02	1.25	3.66C	–	660302	03579+1221	*0000*
XI PER	"	"	2.2	2.67C	30″	840206	"	"	"	"	"	1.25	3.67M	13″	810720	"	"
"	"	"	2.22	3.925M	–	830210	"	"	"	"	"	1.28	3.57M	21″	840337	"	"
"	"	"	2.25	2.78M	V	800712	"	"	"	"	"	1.63	3.65M	21″	"	"	"
"	"	"	2.3	4.0M	–	730303	"	"	"	"	"	1.65	3.65M	13″	810720	"	"
"	"	"	2.3	3.98M	11″	740807	"	"	"	"	"	2.2	3.65C	–	660302	"	"
"	"	"	3.4	3.96C	–	650002	"	"	"	"	"	2.2	3.66M	13″	810720	"	"
BS 1228	"	"	3.4	3.95C	–	660302	"	"	"	"	"	2.21	3.66M	21″	840337	"	"
XI PER	"	"	3.4	3.8M	–	730303	"	"	"	"	"	3.4	3.60C	–	660302	"	"
"	"	"	3.45	3.903M	–	830210	"	"	"	"	"	3.61	3.60M	21″	840337	"	"
"	"	"	3.6	3.66M	11″	740807	"	"	"	"	"	3.7	3.60M	13″	810720	"	"
"	"	"	4.63	3.885M	–	830210	"	"	"	"	"	4.8	3.71M	13″	"	"	"
"	"	"	4.9	3.41M	11″	740807	"	"	"	"	"	5.08	3.71M	21″	840337	"	"
"	"	"	8.7	2.54M	11″	"	"	"	BS 1247	3 57 56.9	−61 32 26	1.02	2.40M	–	691002	03579−6132	1100
"	"	"	10	2.67M	11″	"	"	"	AFGL 538	3 58 00.5	+56 56 20	1.65	5.25M	17″	790401		
"	"	"	10.7	*1.0M*	–	730303	"	"	"	"	"	2.28	5.80M	17″	"		
"	"	"	11.4	2.51M	11″	740807	"	"	"	"	"	3.5	5.45M	17″	"		
GAM ERI	3 55 44	−13 38 38	1.28	0.00M	–	771201	03557−1339	2100	RAFGL 538	"	"	4.2	5.5M	10′	830610		
"	"	"	1.58	−0.51M	–	"	"	"	0358+223	3 58 02.7	+22 18 00	1.6	14.21M	10″	850309	03580+2217	*0000*
"	"	"	1.87	−0.94M	–	"	"	"	"	3 58 02.8	+22 18 00	60	0.68J	60″	840330	"	"
"	"	"	2.22	−0.87M	–	"	"	"	"	"	"	60	0.58J	60″	850312	"	"
RAFGL 4306S	3 55 52.5	+10 53 09	4.2	1.6M	10′	830610	03558+1053	1000	"	"	"	100	1.5J	120″	840330	"	"
0355−483	3 55 52.6	−48 20 50	1.25	15.08M	V	810311			"	"	"	100	1.3J	120″	850312	"	"
"	"	"	1.65	14.76M	V	"			0358+194P07	3 58 04	+19 22 30	12	*0.2J*	4.5′	840218	03579+1922	*0000*

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	25	*0.3J*	4.6′	"	"	"	RAFGL 4315S	4 00 54.0	−07 03 04	4.2	1.9M	10′	830610	04008−0703	00	
"	"	"	60	0.9J	4.7′	"	"	"	04009+2446	4 00 54.4	+24 46 39	1.25	14.36C	10″	861204	04009+2446	*00*	
"	"	"	100	1.6J	5.0′	"	"	"	"	"	"	1.65	13.58C	10″	"	"	"	
0358+200P10	3 58 12	+20 03 00	12	1.0J	4.5′	840520	03581+2003	*0000*	"	"	"	2.2	12.99M	10″	"	"	"	
"	"	"	25	*0.6J*	4.6′	"	"	"	"	"	"	60	0.73J	60″	"	"	"	
"	"	"	60	*0.3J*	4.7′	"	"	"	"	"	"	100	*1.65J*	120″	"	"	"	
"	"	"	100	*1J*	5.0′	"	"	"	IRC−10058	4 00 55	−07 03 00	2.2	2.58M	10′	690001	04008−0703	00	
0358+202P07	3 58 12	+20 13 42	12	*0.2J*	4.5′	840218	03582+2013	*0000*	RAFGL 4043	4 01 00.4	+68 32 40	4.2	1.4M	10′	830610	04009+6832	10	
"	"	"	25	*0.3J*	4.6′	"	"	"	IRC+70049	4 01 05	+68 32 54	2.2	2.13M	10′	690001	"	"	
"	"	"	60	0.6J	4.7′	"	"	"	HD 25558	4 01 05.3	+05 17 55	2.2	5.52M	−	780402			
"	"	"	100	2.1J	5.0′	"	"	"	RAFGL 4314S	4 01 08.0	−20 48 12	4.2	1.5M	10′	830610			
RAFGL 4309S	3 58 13.0	−16 07 18	4.2	1.4M	10′	830610			"	"	"	11	−0.6M	10′	"			
0358+183P10	3 58 17	+18 19 48	12	1.1J	4.5′	840520	03582+1819	*0000*	0401+181P10	4 01 11	+18 10 54	12	7.6J	4.5′	840520	04011+1810	10	
"	"	"	25	*0.5J*	4.6′	"	"	"	"	"	"	25	3.9J	4.6′	"	"	"	
"	"	"	60	*0.5J*	4.7′	"	"	"	"	"	"	60	0.60J	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	"	"	"	100	*5J*	5.0′	"	"	"	
WW TAU	3 58 34.5	+30 06 56	3.6	4.6M	−	721203	03585+3006	*0001*	RAFGL 540	4 01 21.8	−24 35 48	4.2	1.4M	10′	830610	04013−2435	10	
"	"	"	11.3	*2.2M*	−	"	"	"	IRC−20048	4 01 22	−24 35 30	2.2	1.66M	10′	690001	"	"	
BD+31 689	3 58 47.6	+31 50 48	1.25	8.81C	−	770801			IRC+20068	4 01 22	+23 57 42	2.2	2.68M	10′	"	04013+2358	00	
"	"	"	1.6	8.65C	−	"			0401+239P10	4 01 22	+23 58 12	12	4.1J	4.5′	840520	"	"	
"	"	"	2.2	8.57C	−	"			"	"	"	25	1.1J	4.6′	"	"	"	
"	"	"	3.4	8.55C	−	"			"	"	"	60	*0.4J*	4.7′	"	"	"	
NGC 1497	3 59 08.6	+22 59 41	1.25	12.02C	11″	821010			"	"	"	100	*3J*	5.0′	"	"	"	
"	"	"	1.65	11.26C	11″	"			IRC 00052	4 01 23	+02 24 24	2.2	1.93M	10′	690001	04014+0224	11	
"	"	"	2.2	10.96M	11″	"			IRC+20069	4 01 24	+19 04 42	2.2	2.65M	10′	"	04013+1904	00	
HD 237211	3 59 14.2	+56 24 08	0.92	S	−	760001			0401+190P10	4 01 24	+19 04 48	12	4.7J	4.5′	840520	"	"	
S 206	3 59 32	+51 10 41	12	158J	30″	860703	03595+5110	1223	"	"	"	25	1.5J	4.6′	"	"	"	
"	"	"	12.8	*0.17F*	18″	831122	"	"	"	"	"	60	*0.5J*	4.7′	"	"	"	
"	"	"	25	410J	30″	860703	"	"	"	"	"	100	*1J*	5.0′	"	"	"	
"	"	"	60	3087J	60″	"	"	"	EIC 57	4 01 24.3	+02 24 04	2.7	45F	−	780604	04014+0224	11	
"	"	"	100	6021J	120″	"	"	"	IRC+60138	4 01 28	+61 39 36	2.2	2.20M	10′	690001	04015+6139	10	
RAFGL 5111	3 59 32.7	+51 10 59	11	−0.9M	10′	830610	"	"	RAFGL 4317S	4 01 28.5	−25 59 04	4.2	2.2M	10′	830610	04014−2559	10	
"	"	"	20	−3.0M	10′	"	"	"	IRC−30032	4 01 31	−25 58 12	2.2	2.34M	10′	690001	"	"	
"	"	"	27	−4.0M	10′	"	"	"	RAFGL 4316S	4 01 31.5	+61 39 33	4.2	1.2M	10′	830610	04015+6139	10	
FIRSSE 54	3 59 34	+51 11 36	20	167J	10′	830201	"	"	UV CAM	4 01 31.6	+61 39 33	1.00	3.78M	−	810001	"	"	
"	"	"	27	267J	10′	"	"	"	"	"	"	1.25	3.18M	−	"	"	"	
"	"	"	93	1105J	10′	"	"	"	"	"	"	1.27	3.53M	−	761005	"	"	
0359+209P10	3 59 43	+20 55 42	12	2.0J	4.5′	840520	03597+2055	*0000*	"	"	"	1.27	3.56MV	V	800712	"	"	
"	"	"	25	0.69J	4.6′	"	"	"	"	"	"	1.62	2.61M	−	761005	"	"	
"	"	"	60	*0.3J*	4.7′	"	"	"	"	"	"	1.62	2.52MV	V	800712	"	"	
"	"	"	100	*1J*	5.0′	"	"	"	"	"	"	1.65	2.40M	−	810001	"	"	
RAFGL 4310S	3 59 50.0	−06 03 30	4.2	0.9M	10′	830610			"	"	"	2.2	S	−	760205	"	"	
0359+140P06	3 59 50.6	+14 01 32	12	*0.4J*	4.5′	840217	03598+1401	*0000*	"	"	"	2.25	2.10M	−	761005	"	"	
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	2.25	2.03M	−	810001	"	"	
"	"	"	60	0.71J	4.7′	"	"	"	"	"	"	2.25	2.25M	V	800712	"	"	
"	"	"	100	*1.6J*	5.0′	"	"	"	"	"	"	3.12	1.79M	−	810001	"	"	
RAFGL 4311S	3 59 51.0	−13 53 06	4.2	1.9M	10′	830610	03598−1353	1100	"	"	"	3.4	1.62M	V	800712	"	"	
"	"	"	20	−2.7M	10′	"	"	"	"	"	"	3.7	1.83M	−	810001	"	"	
03598+1401	3 59 51.3	+14 01 37	1.25	13.38C	10″	861204	03598+1401	*0000*	0401+123P10	4 01 32	+12 22 18	12	9.6J	4.5′	840520	04015+1222	10	
"	"	"	1.65	12.68C	10″	"	"	"	"	"	"	25	2.2J	4.6′	"	"	"	
"	"	"	2.2	12.25M	10″	"	"	"	"	"	"	60	*0.5J*	4.7′	"	"	"	
"	"	"	60	0.70J	60″	"	"	"	"	"	"	100	3.9J	5.0′	"	"	"	
"	"	"	100	1.48J	120″	"	"	"	RAFGL 4318S	4 01 32.0	+12 22 18	4.2	1.3M	10′	830610	"	"	
0359+169P07	3 59 52	+16 56 54	12	*0.2J*	4.5′	840218	03598+1656	*0000*	MARK 1079	4 01 33.2	−11 18 54	60	2.64J	60″	861203	04015−1118	00	
"	"	"	25	*0.3J*	4.6′	"	"	"	IRC+10053	4 01 34	+12 22 06	2.2	2.02M	10′	690001	04015+1222	10	
"	"	"	60	0.9J	4.7′	"	"	"	0401+261P01	4 01 40	+26 10 48	12	3.3J	4.5′	830709	04016+2610	01	
"	"	"	100	2.6J	5.0′	"	"	"	"	"	"	25	16J	4.6′	"	"	"	
HD 25329	3 59 53.1	+35 09 16	1.00	−.924A	−	760914			"	"	"	60	54J	4.7′	"	"	"	
"	"	"	1.02	−0.61A	−	671102			"	"	"	100	75J	5.0′	"	"	"	
"	"	"	1.02	−.946A	−	760914			L1491	"	"	1000	4.4J	3.9′	840619	"	"	
"	"	"	1.05	−0.62A	−	671102			04016+2610	4 01 40.4	+26 10 47	12	4.4J	30″	860812	"	"	
"	"	"	1.05	−.959A	−	760914			"	"	"	25	17.2J	30″	"	"	"	
"	"	"	1.25	6.85C	−	790603			"	"	"	60	50J	60″	"	"	"	
"	"	"	1.25	6.80C	−	830502			"	"	"	100	54J	120″	"	"	"	
"	"	"	1.25	6.795M	28″	830501			L1489	4 01 40.6	+26 10 49	1.25	13.9M	23″	840421	"	"	
"	"	"	1.65	6.33C	−	790603			"	"	"	1.65	11.8M	23″	"	"	"	
"	"	"	1.65	6.33C	−	830502			"	"	"	2.0	S	23″	"	"	"	
"	"	"	1.65	6.325M	28″	830501			"	"	"	2.2	9.4M	23″	"	"	"	
"	"	"	2.2	6.24M	−	790603			"	"	"	3.4	6.8M	23″	"	"	"	
"	"	"	2.2	6.24C	−	830502			"	"	"	4.8	5.0M	23″	"	"	"	
"	"	"	2.2	6.23M	28″	830501			IRC+30070	4 01 41	+26 04 06	2.2	2.14M	10′	690001	04017+2603	10	
0359+165P10	3 59 55	+16 32 18	12	4.4J	4.5′	840520	03599+1632	*0000*	0401+219P10	4 01 44	+21 56 48	12	7.3J	4.5′	840520	04017+2156	10	
"	"	"	25	1.7J	4.6′	"	"	"	"	"	"	25	1.9J	4.6′	"	"	"	
"	"	"	60	*0.5J*	4.7′	"	"	"	"	"	"	60	0.55J	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	"	"	"	100	*1J*	5.0′	"	"	"	
0400+258	4 00 03.7	+25 51 45	12	*0.040J*	30″	860908			BS 1256	4 01 44.0	+21 56 47	1.25	2.63C	−	660302	"	"	
"	"	"	25	*0.079J*	30″	"			"	"	"	1.25	2.63M	−	751004	"	"	
"	"	"	60	*0.057J*	60″	"			"	"	"	1.65	2.13M	−	"	"	"	
"	"	"	100	*0.277J*	120″	"			"	"	"	2.2	1.97C	−	660302	"	"	
NGC 1499	4 00 04	+36 17	100	60000J	1.3°	721007			"	"	"	2.2	1.97M	−	751004	"	"	
RAFGL 6300S	4 00 06.0	+70 25 34	20	−1.4M	10′	830610			HD 25596	4 01 44.0	+26 03 53	2.2	2.15M	11″	750608	04017+2603	10	
04001−6217	4 00 10.0	−62 17 51	12	59.3J	30″	850701	04001−6217	2100	"	"	"	3.6	1.9M	11″	"	"	"	
"	"	"	25	15.7J	30″	"	"	"	"	"	"	4.8	2.1M	11″	"	"	"	
"	"	"	60	2.4J	60″	"	"	"	"	"	"	8.6	1.9M	11″	"	"	"	
"	"	"	100	0.8J	120″	"	"	"	"	"	"	11.3	1.7M	11″	"	"	"	
BS 1264	4 00 10.1	−62 17 55	1.02	1.5M	−	691002	"	"	"	"	"	18	2.0M	11″	"	"	"	
"	"	"	1.25	0.70M	13″	810720	"	"	RAFGL 4319S	4 01 44.1	+26 03 54	4.2	1.6M	10′	830610	"	"	
"	"	"	1.65	−0.11M	13″	"	"	"	IRC+20070	4 01 46	+21 56 54	2.2	2.01M	10′	690001	04017+2156	10	
GAM RET	"	"	2.2	−0.45M	−	730002	"	"	NGC 1507	4 01 55.7	−02 19 21	1.6	11.14M	44″	821013	04019−0219	*00*	
BS 1264	"	"	2.2	−0.42M	13″	810720	"	"	"	"	"	1.6	10.61M	54″	"	"	"	
GAM RET	"	"	3.6	−0.63M	−	730002	"	"	"	"	"	10	*4.96M*	8″	850917	"	"	
BS 1264	"	"	3.7	−0.62M	13″	810720	"	"	MARK 1080	4 01 55.8	−02 19 26	60	1.46J	60″	861203	"	"	
GAM RET	"	"	4.8	−0.40M	−	730002	"	"	V ERI	4 02 01.5	−15 51 37	20	−3.26M	−	741002	04020−1551	22	
BS 1264	"	"	4.8	−0.37M	13″	810720	"	"	04020−1551	4 02 01.6	−15 51 38	12	295J	30″	850701	"	"	
GAM RET	"	"	10.2	−0.73M	−	730002	"	"	"	"	"	25	137J	30″	"	"	"	
BS 1242	4 00 16.2	+59 01 07	1.25	3.93C	−	660302	04002+5901	0000	"	"	"	60	19.7J	60″	"	"	"	
"	"	"	2.2	3.76C	−	"	"	"	"	"	"	100	8.9J	120″	"	"	"	
RAFGL 4312S	4 00 18.0	−10 54 36	20	−3.8M	10′	830610			AFGL 542	4 02 01.6	−15 51 39	1.25	1.2M	26″	800213	"	"	
IRC+60137	4 00 26	+55 47 36	2.2	2.67M	10′	690001	04004+5547	1101	"	"	"	1.65	0.2M	26″	"	"	"	
BS 1251	4 00 29.5	+05 51 05	12	1.17J	30″	851223	04004+0551	*0000*	"	"	"	2.25	−0.2M	26″	"	"	"	
PKS 0400−181	4 00 29.8	−18 08 44	1.20	15.64M	7.5″	831105			"	"	"	3.58	−0.4M	26″	"	"	"	
"	"	"	1.65	14.68M	7.5″	"			RAFGL 542	"	"	4.2	−1.1M	10′	830610	"	"	
"	"	"	2.20	14.13M	7.5″	"			AFGL 542	"	"	4.9	−0.2M	26″	800213	"	"	
IRC+10052	4 00 30	+08 44 36	2.2	2.33M	10′	690001	04004+0844	1000	"	"	"	8.6	−1.1M	26″	"	"	"	
RAFGL 4313S	4 00 39.0	−10 47 30	20	−3.9M	10′	830610			"	"	"	10.7	−2.1M	26″	"	"	"	
0400+127P10	4 00 45	+12 45 42	12	1.1J	4.5′	840520	04007+1245	*0001*	RAFGL 542	"	"	11	−2.3M	10′	830610	"	"	
"	"	"	25	0.44J	4.6′	"	"	"	AFGL 542	"	"	12.2	−2.2M	26″	800213	"	"	
"	"	"	60	*0.4J*	4.7′	"	"	"	"	"	"	18	−2.5M	26″	"	"	"	
"	"	"	100	*1J*	5.0′	"	"	"	RAFGL 542	"	"	20	−3.3M	10′	830610	"	"	
RX CAM	4 00 49.2	+58 31 25	12	0.725J	30″	860501	04008+5831	*0001*	IRC−20049	4 02 02	−15 51 30	2.2	−0.63M	10′	690001	"	"	
"	"	"	25	0.398J	30″	"	"	"	PKS 0402−362	4 02 02.2	−36 13 16	1.20	15.89C	V	820616			
"	"	"	60	*0.402J*	60″	"	"	"	"	"	"	1.64	15.10C	V	"			
"	"	"	100	*7.465J*	120″	"	"	"	0402−362	"	"	1.65	14.89M	V	810311			
0400+248P06	4 00 53.5	+24 46 35	12	*0.3J*	4.5′	840217	04009+2446	*0001*	PKS 0402−362	"	"	2.19	14.67M	V	820616			
"	"	"	25	*0.3J*	4.6′	"	"	"	0402−362	"	"	2.2	13.93M	V	810311			
"	"	"	60	0.80J	4.7′	"	"	"	04020+5017	4 02 02.7	+50 17 01	12	0.48J	30″	861122	04020+5017	00	
"	"	"	100	*1.4J*	5.0′	"	"	"	"	"	"	25	0.86J	30″	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	3.51J	60″	"	" " "
"	"	"	100	11.6J	120″	"	" " "
HD 26169	4 02 04	−75 44 30	1.25	7.30C	–	860704	
"	"	"	1.65	6.84C	–	"	
"	"	"	2.2	6.72M	–	"	
NGC 1512	4 02 16	−43 29 12	1.25	9.97C	34″	841110	04022−4329 0001
"	"	"	1.25	9.63C	51″	"	" " "
"	"	"	1.65	9.20C	34″	"	" " "
"	"	"	1.65	8.88C	51″	"	" " "
"	"	"	2.2	8.95M	34″	"	" " "
"	"	"	2.2	8.63M	51″	"	" " "
0402+212	4 02 18.9	+21 14 17	1.6	12.39M	10″	850309	04023+2114 0000
0402+212P10	4 02 19	+21 14 18	12	*0.2J*	4.5′	840520	" " "
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	1.2J	4.7′	"	" " "
"	"	"	100	2.7J	5.0′	"	" " "
04023+2114	4 02 19.2	+21 14 20	1.25	13.16C	10″	861204	" " "
"	"	"	1.65	12.27C	10″	"	" " "
"	"	"	2.2	11.75M	10″	"	" " "
0402+212P03	"	"	12	*0.2J*	4.5′	831017	" " "
"	"	"	25	*0.2J*	4.6′	"	" " "
04023+2114	"	"	60	1.02J	60″	861204	" " "
0402+212P03	"	"	60	1.22J	4.7′	831017	" " "
04023+2114	"	"	100	2.04J	120″	861204	" " "
0402+212P03	"	"	100	2.6J	5.0′	831017	" " "
0402+219P10	4 02 22	+21 55 24	12	0.84J	4.5′	840520	04023+2155 0001
"	"	"	25	*0.6J*	4.6′	"	" " "
"	"	"	60	*0.3J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
0402+218P10	4 02 23	+21 52 30	12	0.78J	4.5′	"	04023+2152 0001
"	"	"	25	*0.4J*	4.6′	"	" " "
"	"	"	60	*0.3J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
0402+696P02	4 02 35	+69 40 42	12	*0.2J*	4.5′	830712	04025+6940 0001
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	4.2J	4.7′	"	" " "
"	"	"	100	29J	5.0′	"	" " "
0402+156P10	4 02 38	+15 41 48	12	1.1J	4.5′	840520	04026+1541 0000
"	"	"	25	*0.7J*	4.6′	"	" " "
"	"	"	60	*0.5J*	4.7′	"	" " "
"	"	"	100	2.5J	5.0′	"	" " "
NGC 1501	4 02 41.3	+60 47 10	2.2	*8.5M*	11″	741009	04026+6047 0111
"	"	"	10	*4.9M*	11″	"	" " "
"	"	"	12	1.1J	30″	840923	" " "
"	"	"	25	6.0J	30″	"	" " "
"	"	"	60	17J	60″	"	" " "
"	"	"	100	14J	120″	"	" " "
RAFGL 6301S	4 02 47.0	+58 30 34	20	−1.0M	10′	830610	
04028+1109	4 02 51.0	+11 10 00	1.25	13.13C	10″	861204	04028+1109 0000
"	"	"	1.65	12.39C	10″	"	" " "
"	"	"	2.2	12.03M	10″	"	" " "
"	"	"	60	0.65J	60″	"	" " "
"	"	"	100	1.79J	120″	"	" " "
0402+112P06	4 02 52.1	+11 10 03	12	*0.2J*	4.5′	840217	" " "
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	0.77J	4.7′	"	" " "
"	"	"	100	*2.3J*	5.0′	"	" " "
MARK 1081	4 02 52.1	+04 16 38	60	1.17J	60″	861203	04028+0416 0000
0403+245P10	4 03 04	+24 35 54	12	3.3J	4.5′	840520	04030+2435 0001
"	"	"	25	0.77J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
CSS 64	4 03 04.0	+24 35 52	1.2	4.39M	–	790004	" " "
"	"	"	1.6	3.37M	–	"	" " "
"	"	"	2.2	3.07M	–	"	" " "
"	"	"	3.4	2.88M	–	"	" " "
0403−13	4 03 14.0	−13 16 21	1.20	15.94M	7″	831104	
"	"	"	1.64	15.14M	7″	"	
"	"	"	2.19	14.22M	7″	"	
HD 25825	4 03 25.5	+15 33 50	1.10	6.902C	–	851003	
RAFGL 543	4 03 31.0	−10 25 48	4.2	1.6M	10′	830610	04035−1025 1000
IRC−10059	4 03 32	−10 26 00	2.2	1.94M	10′	690001	" " "
0404+231P10	4 04 06	+23 10 54	12	1.8J	4.5′	840520	04040+2310 0001
"	"	"	25	0.64J	4.6′	"	" " "
"	"	"	60	*0.9J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
RAFGL 6302S	4 04 22.3	+42 05 19	11	0.2M	10′	830610	04045+4205 1100
IRC−10060	4 04 26	−07 48 36	2.2	2.20M	10′	690001	04043−0748 1100
RAFGL 4320S	4 04 26.0	−07 48 36	4.2	2.1M	10′	830610	" " "
IRC+40073	4 04 29	+42 05 24	1.04	4.72M	–	850511	04045+4205 1100
"	"	"	2.2	2.50M	10′	690001	" " "
"	"	"	2.3	2.9M	–	740705	" " "
"	"	"	3.5	2.7M	–	"	" " "
"	"	"	4.8	1.6M	–	"	" " "
"	"	"	10.7	*1.8M*	–	"	" " "
"	"	"	10.7	*0.4M*	–	"	" " "
IRC+40074	4 04 29	+42 54 00	2.2	1.41M	10′	690001	04044+4255 0000
RAFGL 545	4 04 29.0	+42 54 00	4.2	0.9M	10′	830610	" " "
"	"	"	11	−0.0M	10′	"	" " "
MARK 1193	4 04 37.9	−10 18 13	60	0.69J	60″	861203	04046−1018 0000
IRC+40075	4 04 43	+42 17 36	2.2	1.82M	10′	690001	04047+4217 1000
0404+101	4 04 44.6	+10 11 55	1.6	15.40M	10″	850309	04046+1011 0000
"	4 04 44.7	+10 11 52	60	0.56J	60″	840330	" " "
"	"	"	60	0.48J	60″	850312	" " "
"	"	"	100	4.2J	120″	840330	" " "
"	"	"	100	3.7J	120″	850312	" " "
XX CAM	4 04 46.1	+53 13 44	1.25	6.05M	–	791108	
"	"	"	1.6	5.86M	–	"	
"	"	"	2.2	5.61M	–	"	
49 PER	4 04 56.5	+37 35 53	1.65	3.93M	–	730105	04049+3735 0000
"	"	"	2.2	3.92M	–	"	" " "
"	"	"	3.5	3.66M	–	"	" " "
BD+54 739	4 04 58	+55 01 12	1.25	4.27C	V	701001	04050+5500 1000
"	"	"	1.65	3.04C	V	"	" " "
"	"	"	2.2	2.59C	V	"	" " "
IRC+60139	"	"	2.2	2.58M	10′	690001	" " "
BD+54 739	"	"	3.4	2.34C	V	701001	" " "
HD 25940	4 05 01.3	+47 34 51	1.10	3.985C	–	830103	04050+4734 0000
48 PER	"	"	2.3	3.79M	11″	740807	" " "
"	"	"	3.4	3.7MV	–	701105	" " "
"	"	"	3.5	3.6M	–	731106	" " "
"	"	"	3.6	3.55M	11″	740807	" " "
"	"	"	4.05	1.60X	V	850904	" " "
"	"	"	4.9	3.31M	11″	740807	" " "
"	"	"	5	2.5MV	–	701105	" " "
"	"	"	5.0	2.63M	–	700302	" " "
"	"	"	8.5	1.3MV	–	701105	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.7	2.95M	11″	740807	" " "
"	"	"	10	2.69M	11″	"	" " "
"	"	"	10.2	2.55ME	–	700302	" " "
"	"	"	11	2.5M	–	731106	" " "
"	"	"	11.4	2.72M	11″	740807	" " "
"	"	"	12.6	2.69M	11″	"	" " "
IRC+20071	4 05 08	+17 12 54	2.2	2.32M	10′	690001	04051+1712 1001
TX TAU	4 05 08.3	+26 28 08	1.2	5.95MV	–	790004	04051+2627 0000
"	"	"	1.6	4.93MV	–	"	" " "
"	"	"	2.2	4.65MV	–	"	" " "
"	"	"	3.4	4.48MV	–	"	" " "
0405+214P10	4 05 15	+21 25 18	12	4.7J	4.5′	840520	04052+2125 0000
"	"	"	25	1.3J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
IRC+20072	4 05 16	+21 25 30	2.2	2.81M	10′	690001	" " "
IRC+70050	4 05 17	+68 34 00	1.04	4.66M	–	740806	04051+6834 1100
"	"	"	1.05	4.73C	–	"	" " "
"	"	"	2.2	2.26M	10′	690001	" " "
"	"	"	2.3	2.4M	–	740705	" " "
"	"	"	3.5	1.9M	–	"	" " "
"	"	"	4.8	1.8M	–	"	" " "
"	"	"	8.6	1.3M	–	"	" " "
"	"	"	10.7	*1.5M*	–	"	" " "
AFGL 4044	4 05 17.0	+68 34 00	2.25	2.4M	26″	800213	" " "
"	"	"	3.58	1.9M	26″	"	" " "
RAFGL 4044	"	"	4.2	1.2M	10′	830610	" " "
AFGL 4044	"	"	4.9	1.8M	26″	800213	" " "
"	"	"	8.6	1.3M	26″	"	" " "
"	"	"	10.7	*1.5M*	26″	"	" " "
RAFGL 4044	"	"	11	0.9M	10′	830610	" " "
"	"	"	20	−0.7M	10′	"	" " "
RAFGL 6303S	4 05 19.0	+80 38 07	20	−2.0M	10′	"	
RAFGL 6304S	4 05 20.2	+57 26 24	20	−0.7M	10′	"	
"	"	"	27	−2.3M	10′	"	
PKS 0405−12	4 05 27.4	−12 19 31	0.3	S	7.5″	700101	
"	"	"	1.20	13.84C	V	820616	
0405−12	"	"	1.20	13.80M	7″	831104	
PKS 0405−12	"	"	1.25	0.67Q	V	790509	
"	"	"	1.64	13.23C	V	820616	
0405−12	"	"	1.64	13.23M	7″	831104	
PKS 0405−12	"	"	1.65	0.73Q	V	790509	
"	"	"	2.19	12.53M	V	820616	
0405−12	"	"	2.19	12.54M	7″	831104	
PKS 0405−12	"	"	2.2	0.77Q	V	790509	
"	"	"	3.5	1.41Q	V	"	
"	"	"	10	1.41Q	V	"	
0405−123	"	"	12	*0.087J*	30″	860908	
"	"	"	25	0.116J	30″	"	
"	"	"	60	*0.126J*	60″	"	
"	"	"	100	*0.312J*	120″	"	
IRC+30071	4 05 29	+26 43 00	2.2	2.95M	10′	690001	04055+2642 1000
BD+ 5 593	4 05 36.6	+06 04 44	1.24	6.87C	–	771002	
"	"	"	1.65	6.24C	–	"	
"	"	"	2.22	6.11M	–	"	
IRC+40076	4 05 53	+36 17 54	2.2	2.56M	10′	690001	04059+3617 0000
RAFGL 5112	4 05 54.0	+65 11 29	11	−0.3M	10′	830610	
"	"	"	20	−1.7M	10′	"	
"	"	"	27	−2.9M	10′	"	
0405+099P10	4 05 58	+09 58 06	12	7.9J	4.5′	840520	04059+0958 1000
"	"	"	25	1.9J	4.6′	"	" " "
"	"	"	60	0.51J	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
RAFGL 4322S	4 05 58.0	+09 58 07	4.2	1.5M	10′	830610	" " "
IRC+10054	4 06 01	+09 57 42	2.2	2.15M	10′	690001	" " "
NGC 1514	4 06 08	+30 38 42	2.2	8.4M	11″	741009	04061+3038 0011
"	"	"	3.6	8.5M	11″	"	" " "
"	"	"	10	*5.0M*	11″	"	" " "
RAFGL 5113	4 06 10.0	+50 51 19	11	0.1M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−2.8M	10′	"	
0406+194P10	4 06 15	+19 28 42	12	3.2J	4.5′	840520	04062+1928 0001
"	"	"	25	0.67J	4.6′	"	" " "
"	"	"	60	*0.6J*	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
RAFGL 5475	4 06 19.0	−38 07 30	11	−1.7M	10′	830610	
RAFGL 5114	4 06 19.5	+49 24 30	11	−0.4M	10′	"	
IRC+30072	4 06 28	+33 21 42	1.04	5.06M	–	740806	04064−3321 1000
"	"	"	1.05	5.14M	–	"	" " "
"	"	"	2.2	2.87M	10′	690001	" " "
"	"	"	2.3	2.9M	–	740705	" " "
"	"	"	3.5	2.3M	–	"	" " "
"	"	"	4.8	2.3M	–	"	" " "
"	"	"	8.6	*1.7M*	–	"	" " "
"	"	"	10.7	*0.5M*	–	"	" " "
IRC−10061	4 06 29	−08 14 06	2.2	1.68M	10′	690001	04065−0813 1000
0406+085	4 06 29.0	+08 31 03	1.25	12.68M	9″	860521	04064+0831 0001
04064+0831	"	"	1.25	12.71C	10″	861204	" " "
0406+085	"	"	1.65	11.95C	9″	860521	" " "
04064+0831	"	"	1.65	12.03C	10″	861204	" " "
0406+085	"	"	2.2	11.72C	9″	860521	" " "
04064+0831	"	"	2.2	11.73M	10″	861204	" " "
"	"	"	60	3.37J	60″	"	" " "
"	"	"	100	6.88J	120″	"	" " "
0406+085P03	4 06 29.9	+08 31 05	1.25	12.19M	18″	850306	" " "
"	"	"	1.65	11.39M	18″	"	" " "
"	"	"	2.2	11.06M	18″	"	" " "
"	"	"	12	*0.2J*	4.5′	831017	" " "
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.95J	4.7′	"	" " "
"	"	"	100	4.8J	5.0′	"	" " "
0406+085P01	4 06 30	+08 31 06	12	*0.3J*	4.5′	830709	" " "
0406+085P10	"	"	12	*0.4J*	4.5′	840520	" " "
0406+085P01	"	"	25	0.4J	4.6′	830709	" " "
0406+085P10	"	"	25	0.43J	4.6′	840520	" " "
0406+085P01	"	"	60	3.7J	4.7′	830709	" " "
0406+085P10	"	"	60	3.7J	4.7′	840520	" " "
0406+085P01	"	"	100	9.2J	5.0′	830709	" " "
0406+085P10	"	"	100	9.3J	5.0′	840520	" " "
EIC 58	4 06 30.3	−08 13 56	2.7	60F	–	780604	04065−0813 1000
RAFGL 548	4 06 30.6	−08 13 54	4.2	1.2M	10′	830610	" " "
0406+121	4 06 35.5	+12 09 50	1.2	17.28C	–	820618	
"	"	"	1.25	.0002JV	V	821201	
"	"	"	1.25	.0002JV	5″	810803	
"	"	"	1.25	.0003JV	8″	790910	
"	"	"	1.6	16.15C	–	820618	
"	"	"	1.6	.0004JV	V	821201	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	.0005JV	8″	790910	
"	"	"	1.65	.0003JV	5″	810803	
"	"	"	2.2	15.17M	–	820618	
"	"	"	2.2	.0007JV	V	821201	
"	"	"	2.2	.0006JV	V	"	
"	"	"	2.2	.0005JV	5″	810803	
"	"	"	2.2	.0013JV	8″	790910	
"	"	"	3.5	.0009J	V	821201	
"	"	"	4.8	.0012JV	V	"	
"	"	"	10.6	*0.032J*	5″	810803	
BS 1294	4 06 48.5	−64 21 30	1.20	5.22C	–	830509	04068−6421 *0000*
"	"	"	1.64	4.90C	–	"	" "
"	"	"	2.19	4.84M	–	"	" "
NGC 1527	4 06 56	−48 01 42	1.25	9.54C	29″	790103	
"	"	"	1.25	9.07C	56″	"	
"	"	"	1.65	8.90C	29″	"	
"	"	"	1.65	8.39C	56″	"	
"	"	"	2.20	8.71M	29″	"	
"	"	"	2.20	8.16M	56″	"	
IRC+40077	4 06 56	+42 02 06	2.2	2.74M	10′	690001	04069+4202 *1001*
RAFGL 549	4 06 57.9	+42 02 38	4.2	1.2M	10′	830610	04074+4204 *1001*
0407+111P10	4 07 17	+11 07 30	12	0.86J	4.5′	840520	04072+1107 *0001*
"	"	"	25	*0.5J*	4.6′	"	"
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
WD 0407+17	4 07 17.9	+17 54 00	2.2	14.9M	V	831006	
RAFGL 550	4 07 18.1	+51 02 11	11	−1.1M	10′	830610	04073+5102 *1203*
"	"	"	20	−4.1M	10′	"	" "
"	"	"	27	−4.8M	10′	"	" "
PARSAMYAN 13S	4 07 20.9	+38 00 07	1.25	12.47M	–	831011	
"	"	"	1.65	10.67M	–	"	
"	"	"	2.2	8.52M	–	"	
"	"	"	2.2	8.54M	–	"	
"	"	"	2.3	S	12″	"	
"	"	"	3.45	5.73M	–	"	
"	"	"	3.8	5.50M	–	"	
"	"	"	4.6	4.17M	–	"	
"	"	"	8	S	5.9″	"	
"	"	"	8.4	2.49M	–	"	
"	"	"	9.6	3.30M	–	"	
"	"	"	10.1	3.03M	–	"	
"	"	"	10.2	2.39M	–	"	
"	"	"	11.0	2.43M	–	"	
"	"	"	12.5	1.43M	–	"	
"	"	"	19	−0.34M	–	"	
"	"	"	50	31J	50″	"	
"	"	"	65	37J	50″	"	
"	"	"	100	41J	50″	"	
"	"	"	130	48J	50″	"	
"	"	"	160	42J	50″	"	
TAU DC A	4 07 21.0	+28 37 21	1.25	8.99C	–	850803	
"	"	"	1.65	8.77C	–	"	
"	"	"	2.2	8.67M	–	"	
"	"	"	3.4	8.66C	–	"	
PARSAMYAN 13N	4 07 21.7	+38 00 23	1.25	12.48M	–	831011	
"	"	"	1.65	11.31M	–	"	
"	"	"	2.2	10.60M	–	"	
"	"	"	3.8	10.38M	–	"	
0407−170	4 07 21.8	−17 03 28	1.20	*18.5M*	7″	831104	
"	"	"	2.19	*18.2M*	7″	"	
FIRSSE 55	4 07 22	+51 02 18	20	499J	10′	830201	04073+5102 *1203*
"	"	"	27	611J	10′	"	" "
"	"	"	40	1634J	10′	"	" "
"	"	"	93	11655JL	10′	"	" "
S 209	"	"	1000	14.3J	3.9′	840619	" "
IRC+40078	4 07 26	+42 05 36	2.2	2.26M	10′	690001	04074+4204 *1001*
FR PER	4 07 45.0	+51 12 18	1.23	5.20M	–	860405	04077+5112 *1001*
"	"	"	1.66	4.02M	–	"	" "
"	"	"	2.22	3.42MV	–	"	" "
"	"	"	3.45	2.86MV	–	"	" "
"	"	"	4.63	3.03MV	–	"	" "
"	"	"	8.4	2.45M	–	"	" "
"	"	"	9.60	2.51M	–	"	" "
"	"	"	10.1	2.54M	–	"	" "
"	"	"	10.2	2.46MV	–	"	" "
"	"	"	11.0	2.37M	–	"	" "
"	"	"	12.5	2.18M	–	"	" "
BS 1286	4 07 46.0	+33 27 27	1.25	3.36C	V	701001	04077+3327 *1000*
"	"	"	1.65	2.63C	V	"	" "
"	"	"	2.2	2.49C	V	"	" "
"	"	"	3.4	2.40C	V	"	" "
BS 1287	4 07 46.7	+26 21 06	1.02	0.002A	–	760914	04077+2621 *0001*
"	"	"	1.06	0.053A	–	"	" "
"	"	"	1.08	0.086A	–	"	" "
IRC+30073	4 07 47	+33 27 06	2.2	2.41M	10′	690001	04077+3327 *1000*
CCS 191	4 07 51.0	−69 55 07	1.2	7.99M	–	790004	
"	"	"	1.6	7.43M	–	"	
"	"	"	2.2	6.97M	–	"	
RAFGL 4323S	4 08 10.4	−34 37 39	4.2	1.8M	10′	830610	04081−3437 *0000*
0408+165P10	4 08 12	+16 31 06	12	0.57J	4.5′	840520	04082+1631 *0001*
"	"	"	25	0.50J	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	7.8J	5.0′	"	" "
RAFGL 6305S	4 08 14.1	+53 46 46	11	−0.6M	10′	830610	
"	"	"	20	−0.9M	10′	"	
0408+127P10	4 08 27	+12 45 42	12	1.1J	4.5′	840520	04084+1245 *0001*
"	"	"	25	*0.8J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
0408+068P10	4 08 31	+06 53 24	12	1.2J	4.5′	"	04085+0653 *0000*
"	"	"	25	0.65J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC 00053	4 08 32	+02 11 24	2.2	1.87M	10′	690001	04085+0211 *1000*
RAFGL 551	4 08 33.3	+02 11 24	4.2	1.0M	10′	830610	" "
NIS #3	4 08 34	+51 02 46	2.2	4.3M	–	680903	
EIC 59	4 08 36.3	+08 09 33	2.7	18F	–	780604	04086+0809 *0000*
IRC+10055	4 08 37	+08 08 30	2.2	2.86M	10′	690001	" "
0408+081P10	4 08 37	+08 09 36	12	4.2J	4.5′	840520	" "
"	"	"	25	0.99J	4.6′	"	" "
"	"	"	60	*0.7J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+30074	4 08 40	+29 15 36	2.2	2.47M	10′	690001	04086+2915 *1101*
IRC+70051	4 08 40	+74 46 12	2.2	2.94M	10′	"	04085+7444 *1000*
45 TAU	4 08 40.3	+05 23 38	1.00	−.068A	–	760914	04086+0523 *0000*
"	"	"	1.03	5.64M	–	660102	" "
"	"	"	1.03	−.051A	–	760914	" "
"	"	"	1.04	5.65M	–	660102	" "
"	"	"	1.04	−.046A	–	760914	" "
"	"	"	1.08	5.68M	–	660102	" "
"	"	"	1.08	−.008A	–	760914	" "
NGC 1533	4 08 46	−56 15 00	12	*0.74J*	30″	860707	04088−5614 *00*
"	"	"	25	*0.62J*	30″	"	" "
"	"	"	60	*0.41J*	60″	"	" "
"	"	"	100	1.33J	120″	"	" "
HD 26575	4 08 54.1	−35 24 06	1.24	4.67C	–	771002	04088−3524 *00*
"	"	"	1.65	4.11C	–	"	" "
"	"	"	2.22	3.98M	–	"	" "
CCS 187	4 09 07	+29 15	1.00	4.68M	–	810001	04086+2915 *1*
"	"	"	1.25	3.76M	–	"	" "
"	"	"	1.65	2.90M	–	"	" "
"	"	"	2.25	2.39M	–	"	" "
"	"	"	3.12	2.37M	–	"	" "
"	"	"	3.7	2.15M	–	"	" "
BS 1302	4 09 09.3	−42 07 21	1.25	4.30C	–	660302	04091−4207 *00*
"	"	"	1.25	4.28M	–	810309	" "
"	"	"	1.65	4.12M	–	"	" "
"	"	"	2.2	4.03C	–	660302	" "
"	"	"	2.2	4.08M	–	810309	" "
IRC−30033	4 09 21	−25 15 54	2.2	1.89M	10′	690001	04094−2515 *2*
AFGL 552	4 09 21.0	−25 15 54	2.25	1.9M	–	800213	" "
RAFGL 552	"	"	4.2	0.7M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
HD 26591	4 09 24.3	−20 29 05	1.25	5.67M	–	830714	
"	"	"	1.65	5.53M	–	"	
"	"	"	2.2	5.52M	–	"	
"	"	"	3.4	5.40M	–	"	
"	"	"	4.8	5.32M	–	"	
04094−2515	4 09 25.2	−25 15 44	12	82.0J	30″	850701	04094−2515 *2*
"	"	"	25	31.1J	30″	"	" "
"	"	"	60	4.6J	60″	"	" "
"	"	"	100	2.0J	120″	"	" "
W ERI	4 09 26.0	−25 15 26	1.04	4.27MV	–	720002	"
"	"	"	1.05	4.86CV	–	"	"
"	"	"	1.2	3.30MV	–	790004	"
"	"	"	1.6	2.39MV	–	"	"
"	"	"	2.2	1.89M	–	760302	"
"	"	"	2.2	1.78MV	–	790004	"
"	"	"	3.4	1.14MV	–	"	"
IRC+70052	4 09 27	+66 25 30	2.2	2.55M	10′	690001	04094+6625 *00*
04094+5012	4 09 27.1	+50 12 56	12	0.398J	30″	861122	04094+5012 *00*
"	"	"	25	0.630J	30″	"	" "
"	"	"	60	2.710J	60″	"	" "
"	"	"	100	4.021J	120″	"	" "
VW HYI	4 09 30	−71 25 22	1.25	12.5ME	–	800412	
"	"	"	2.2	11.6ME	–	"	
0409+171P10	4 09 39	+17 09 00	12	1.6J	4.5′	840520	04096+1709 *00*
"	"	"	25	0.49J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
0409+054P01	4 09 42	+05 25 12	12	0.56J	4.5′	830709	04097+0525 *00*
"	"	"	25	0.80J	4.6′	"	" "
"	"	"	60	9.4J	4.7′	"	" "
"	"	"	100	20J	5.0′	"	" "
UGC 2982	"	"	1000	0.8J	3.9′	840619	" "
0409+054P03	4 09 42.2	+05 25 08	1.25	11.59M	36″	840908	"
"	"	"	1.65	10.72M	36″	"	"
"	"	"	2.2	10.13M	36″	"	"
"	"	"	12	0.55J	4.5′	831017	"
"	"	"	25	0.79J	4.6′	"	"
"	"	"	60	9.3J	4.7′	"	"
"	"	"	100	20.8J	5.0′	"	"
0409+054P10	4 09 43	+05 25 12	12	0.66J	4.5′	840520	"
"	"	"	25	0.80J	4.6′	"	"
"	"	"	60	9.3J	4.7′	"	"
"	"	"	100	22J	5.0′	"	"
04097+0525	4 09 43.3	+05 25 12	1.25	12.18C	10″	861204	"
0409+054	"	"	1.25	12.39M	12″	860521	"
04097+0525	"	"	1.65	11.31C	10″	861204	"
0409+054	"	"	1.65	11.32C	12″	860521	"
04097+0525	"	"	2.2	10.85M	10″	861204	"
0409+054	"	"	2.2	10.92C	12″	860521	"
"	"	"	3.4	10.29C	12″	"	"
04097+0525	"	"	60	8.32J	60″	861204	"
"	"	"	100	15.70J	120″	"	"
3C 108	4 09 44.9	+22 57 24	1.25	.0037J	–	841101	
"	"	"	1.65	.0055J	–	"	
"	"	"	2.22	.0041J	–	"	
"	"	"	3.37	*0.018J*	–	"	
IRC+30075	4 09 50	+32 24 00	2.2	2.42M	10′	690001	04097+3224 *1*
RAFGL 4325S	4 09 51.3	−04 32 16	4.2	2.0M	10′	830610	04098−0432 *0*
RAFGL 4324S	4 09 52.0	−09 56 48	4.2	1.8M	10′	"	"
0409+145P10	4 09 53	+14 30 36	12	1.3J	4.5′	840520	04098+1430 *0*
"	"	"	25	0.40J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
HD 26571	4 09 53.0	+22 17 10	2.3	5.58M	–	780704	
"	"	"	3.6	5.52M	–	"	
"	"	"	4.9	5.56M	–	"	
IRC 00054	4 09 54	−04 32 36	2.2	2.78M	10′	690001	04098−0432 *0*
RAFGL 6306S	4 10 01.2	+44 32 53	27	−2.7M	10′	830610	
0410+049P10	4 10 05	+04 54 18	12	0.86J	4.5′	840520	04100+0454 *0*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC+30076	4 10 08	+33 19 30	2.2	2.60M	10′	690001	04101+3319 *0*
LKCA 1	4 10 08.5	+28 11 35	1.25	9.68CV	–	860301	
"	"	"	1.65	8.95CV	–	"	
"	"	"	2.2	8.69MV	–	"	
"	"	"	3.4	8.62CV	–	"	
IRC+30077	4 10 16	+28 59 36	2.2	2.05M	10′	690001	04102+2859 *1*
VA 51	4 10 18.7	+16 38 26	1.25	7.90M	20″	821109	
"	"	"	1.6	7.60M	20″	"	
"	"	"	2.2	7.56M	20″	"	
VA 52	4 10 20	+14 36 42	1.25	10.04M	20″	"	
"	"	"	1.6	9.57M	20″	"	
"	"	"	2.2	9.50M	20″	"	
0410+132P10	4 10 26	+13 17 36	12	*0.4J*	4.5′	840520	04104+1317 *0*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+30078	4 10 39	+26 17 36	2.2	2.42M	10′	690001	04106+2617 *1*
IRC−20050	4 10 40	−23 57 06	2.2	2.57M	10′	"	04106−2356 *0*
RAFGL 4326S	4 10 40.6	−23 56 53	4.2	1.7M	10′	830610	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5115	4 10 41.7	+70 15 29	20	−1.5M	10′	"	
RAFGL 4327S	4 10 42.8	−04 00 41	4.2	2.2M	10′	"	04107−0400 0000
IRC 00055	4 10 44	+03 46 24	2.2	2.89M	10′	690001	04107+0346 0000
RAFGL 5116	4 10 45.2	+26 17 40	20	−0.9M	10′	830610	04106+2617 1100
IRC 00056	4 10 46	−04 00 54	2.2	2.64M	10′	690001	04107−0400 0000
0410+037P10	4 10 46	+03 46 00	12	3.6J	4.5′	840520	04107+0346 0000
"	"	"	25	1.0J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
04108+2803	4 10 49.3	+28 03 58	12	1.05J	30″	860812	04108+2803 0011
"	"	"	25	4.1J	30″	"	" "
"	"	"	60	7.5J	60″	"	" "
"	"	"	100	10J	120″	"	" "
0410+100P10	4 10 51	+10 05 06	12	1.3J	4.5′	840520	04108+1005 0111
"	"	"	25	6.5J	4.6′	"	" "
"	"	"	60	26J	4.7′	"	" "
"	"	"	100	51J	5.0′	"	" "
BS 1309	4 10 51.3	+07 35 22	1.25	4.55C	−	660302	04108+0735 0000
46 TAU	"	"	1.25	4.55C	−	680501	" "
BS 1309	"	"	2.2	4.40C	−	660302	" "
46 TAU	"	"	2.2	4.40C	−	680501	" "
3C 109	4 10 54.9	+11 04 40	0.3	S	7″	781212	
"	"	"	1.25	15.20M	6″	840516	
"	"	"	1.25	14.76M	9″	840316	
3CR 109	"	"	1.25	14.64M	11″	820621	
3C 109	"	"	1.25	14.36M	12″	841206	
"	"	"	1.65	14.27M	6″	840516	
"	"	"	1.65	13.58M	9″	840316	
3CR 109	"	"	1.65	13.51M	11″	820621	
3C 109	"	"	1.65	13.40M	12″	841206	
"	"	"	2.2	13.17M	6″	840516	
"	"	"	2.2	12.40M	9″	840316	
3CR 109	"	"	2.2	12.50M	11″	820621	
3C 109	"	"	2.2	12.46M	12″	841206	
"	"	"	3.4	11.06M	5.5″	840316	
"	"	"	3.5	11.51M	6″	840516	
"	"	"	10.1	7.32M	8″	840316	
"	"	"	10.2	6.96M	6″	840516	
0410+110	"	"	12	0.068J	30″	860908	
3C 109	"	"	20	*3.4M*	6″	840516	
"	"	"	20	4.33M	8″	840316	
0410+110	"	"	25	0.178J	30″	860908	
"	"	"	60	0.261J	60″	"	
"	"	"	100	*0.564J*	120″	"	
0411+134P10	4 11 01	+13 29 42	12	0.92J	4.5′	840520	04110+1329 0001
"	"	"	25	0.41J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
RAFGL 6307S	4 11 01.3	+46 45 37	11	0.2M	10′	830610	
0411+126P10	4 11 03	+12 37 42	12	1.6J	4.5′	840520	04110+1237 0000
"	"	"	25	0.46J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
04111+2804	4 11 06.6	+28 04 41	12	2.27J	30″	851102	04111+2804 0001
"	"	"	25	*2.82J*	30″	"	" "
"	"	"	60	*0.47J*	60″	"	" "
"	"	"	100	*10.57J*	120″	"	" "
RAFGL 553	4 11 06.9	−10 30 46	4.2	1.0M	10′	830610	04111−1030 1100
FM TAU	4 11 07	+28 05 14	1.23	10.32C	−	830702	04111+2804 0001
"	"	"	1.65	9.41M	−	791211	" "
"	"	"	1.66	9.39C	−	830702	" "
"	"	"	2.2	8.73M	−	760306	" "
"	"	"	2.22	8.71M	−	830702	" "
"	"	"	2.3	8.68M	−	791211	" "
"	"	"	3.45	7.93C	−	830702	" "
"	"	"	3.5	8.30C	−	760306	" "
"	"	"	3.5	7.79M	−	791211	" "
"	"	"	10	6.2M	−	760306	" "
"	"	"	10	*4.65M*	11″	741108	" "
IRC−10062	4 11 08	−10 30 54	2.2	1.28M	10′	690001	04111−1030 1100
04111+2820	4 11 08.3	+28 20 23	12	0.59J	30″	851102	04111+2820 0001
"	"	"	25	1.48J	30″	"	" "
"	"	"	60	1.63J	60″	"	" "
"	"	"	100	*6.03J*	120″	"	" "
CW TAU	4 11 11	+28 03 20	1.23	9.11CV	−	830702	04112+2803 0001
"	"	"	1.25	9.78CV	−	760306	" "
"	"	"	1.25	10.07M	15″	810701	" "
"	"	"	1.25	9.52M	15″	820502	" "
"	"	"	1.6	8.37CV	−	760306	" "
"	"	"	1.65	8.63M	15″	810701	" "
"	"	"	1.65	8.23M	15″	820502	" "
"	"	"	1.66	7.93CV	−	830702	" "
"	"	"	2.2	7.25MV	−	760306	" "
"	"	"	2.2	6.8M	11″	741108	" "
"	"	"	2.2	7.39M	15″	810701	" "
"	"	"	2.2	7.15M	15″	820502	" "
"	"	"	2.22	6.92MV	−	830702	" "
"	"	"	3.4	5.96M	15″	810701	" "
"	"	"	3.4	5.83M	15″	820502	" "
"	"	"	3.45	5.72CV	−	830702	" "
"	"	"	3.5	5.95CV	−	760306	" "
"	"	"	3.6	6.0M	11″	741108	" "
"	"	"	4.8	5.3MV	−	760306	" "
"	"	"	8.4	4.5MV	−	"	" "
"	"	"	10	4.0M	−	"	" "
"	"	"	10	3.8M	11″	741108	" "
"	"	"	11.1	4.0MV	−	760306	" "
"	"	"	12.6	3.7MV	−	"	" "
"	"	"	18	*1.1M*	11″	741108	" "
MUU PER	4 11 12.9	+48 17 02	1.25	2.50C	−	650002	04112+4817 1000
BS 1303	"	"	1.25	2.48C	−	660302	" "
MUU PER	"	"	2.2	1.95C	−	650002	" "
BS 1303	"	"	2.2	1.93C	−	660302	" "
"	"	"	3.4	1.83C	−	"	" "
MUU PER	"	"	10	0.171F	V	660501	" "
IRC+10056	4 11 14	+09 08 12	2.2	2.77M	10′	690001	04112+0908 0001
IRC+50110	4 11 14	+48 16 54	2.2	1.92M	10′	"	04112+4817 1000
04112+2803	4 11 15.5	+28 03 35	12	2.26J	30″	851102	04112+2803 0001
"	"	"	12	2.5J	30″	860812	" "
"	"	"	25	3.61J	30″	851102	" "
"	"	"	25	3.5J	30″	860812	" "
"	"	"	60	3.24J	60″	851102	" "
"	"	"	60	2.9J	60″	860812	" "
"	"	"	100	*15.42J*	120″	851102	" "
"	"	"	100	*15J*	120″	860812	" "
IRC+50111	4 11 18	+53 35 12	2.2	2.63M	10′	690001	04113+5334 0000
IRC+50112	4 11 23	+52 50 12	2.2	2.75M	10′	"	04114+5252 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FN TAU	4 11 24	+28 21 43	1.23	9.54C	−	830702	
"	"	"	1.25	9.95C	−	760306	
"	"	"	1.6	8.75C	−	"	
"	"	"	1.65	8.88M	−	791211	
"	"	"	1.66	8.65C	−	830702	
"	"	"	2.2	8.14M	−	760306	
"	"	"	2.22	8.22M	−	830702	
"	"	"	2.3	8.34M	−	791211	
"	"	"	3.45	7.49C	−	830702	
"	"	"	3.5	7.71M	−	791211	
IRC+50113	4 11 27	+46 42 30	2.2	2.22M	10′	690001	04114+4642 1100
RAFGL 6308S	4 11 27.4	+26 53 10	20	−1.8M	10′	830610	
IRC+40079	4 11 28	+40 21 42	2.2	2.34M	10′	690001	04114+4021 1001
IRC+10057	4 11 30	+14 25 00	2.2	2.81M	10′	"	04115+1425 0000
0411+144P10	4 11 30	+14 25 24	12	3.7J	4.5′	840520	" "
"	"	"	25	0.95J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
HD 283447	4 11 31	+27 55	1.25	7.58MV	15″	810701	
"	"	"	1.65	6.78MV	15″	"	
"	"	"	2.2	6.41MV	15″	"	
"	"	"	3.4	5.76M	15″	"	
HD 26736	4 11 32.1	+23 27 01	1.03	7.57M	−	660102	
"	"	"	1.04	7.61M	−	"	
"	"	"	1.08	7.61M	−	"	
"	"	"	1.10	7.088C	−	851003	
HYADES #15	"	"	1.25	6.88C	−	680501	
"	"	"	1.65	6.53C	−	"	
"	"	"	2.2	6.49C	−	"	
"	"	"	3.5	6.38C	−	"	
HD 26756	4 11 35.9	+14 29 58	1.10	7.367C	−	851003	
VB 17	"	"	1.25	7.18C	−	830502	
"	"	"	1.25	7.18M	20″	821109	
"	"	"	1.6	6.89M	20″	"	
"	"	"	1.65	6.89C	−	830502	
"	"	"	2.2	6.82C	−	"	
"	"	"	2.2	6.82M	20″	821109	
BD+21 607	4 11 35.9	+22 13 48	1.25	8.22C	−	830502	
"	"	"	1.25	8.22M	28″	830501	
"	"	"	1.65	7.96C	−	830502	
"	"	"	1.65	7.96M	28″	830501	
"	"	"	2.2	7.91C	−	830502	
"	"	"	2.2	7.905M	28″	830501	
HD 26767	4 11 39.9	+12 18 35	1.10	7.182C	−	851003	
VA 60	"	"	1.25	6.87C	−	830502	
"	"	"	1.25	6.87M	20″	821109	
"	"	"	1.6	6.61M	20″	"	
"	"	"	1.65	6.61C	−	830502	
"	"	"	2.2	6.56C	−	"	
"	"	"	2.2	6.56M	20″	821109	
LKCA 3	4 11 42.8	+27 45 05	1.25	8.51CV	−	860301	
"	"	"	1.65	7.78CV	−	"	
"	"	"	2.2	7.56MV	−	"	
"	"	"	3.4	7.38CV	−	"	
FP TAU	4 11 43	+26 38 36	1.23	9.96C	−	830702	
"	"	"	1.25	9.77CV	−	760306	
"	"	"	1.6	9.11CV	−	"	
"	"	"	1.65	9.18M	−	791211	
"	"	"	1.66	9.15C	−	830702	
"	"	"	2.2	8.93MV	−	760306	
"	"	"	2.2	*9.3M*	11″	741108	
"	"	"	2.22	8.84M	−	830702	
"	"	"	2.3	8.86M	−	791211	
"	"	"	3.45	8.49C	−	830702	
"	"	"	3.5	8.58M	−	791211	
"	"	"	10	*4.9M*	11″	741108	
NGC 1543	4 11 44	−57 51 48	1.25	9.54C	29″	790103	04117−5751 0000
"	"	"	1.25	9.03C	56″	"	" "
"	"	"	1.65	8.82C	29″	"	" "
"	"	"	1.65	8.35C	56″	"	" "
"	"	"	2.20	8.60M	29″	"	" "
"	"	"	2.20	8.08M	56″	"	" "
CX TAU	4 11 44	+26 40 54	1.23	9.88C	−	830702	
"	"	"	1.25	9.86CV	−	760306	
"	"	"	1.6	9.10CV	−	"	
"	"	"	1.65	9.21M	−	791211	
"	"	"	1.66	9.09C	−	830702	
"	"	"	2.2	8.84MV	−	760306	
"	"	"	2.2	*9.4M*	11″	741108	
"	"	"	2.22	8.83M	−	830702	
"	"	"	2.3	8.87M	−	791211	
"	"	"	3.45	8.46C	−	830702	
"	"	"	3.5	8.08M	−	791211	
"	"	"	10	*4.5M*	11″	741108	
IRC−20051	4 11 45	−16 06 00	2.2	2.77M	10′	690001	04117−1607 0000
HD 26784	4 11 48.9	+10 34 33	1.00	−.298A	−	760914	
"	"	"	1.03	6.80M	−	660102	
"	"	"	1.03	−.311A	−	760914	
"	"	"	1.04	6.81M	−	660102	
"	"	"	1.04	−.306A	−	760914	
"	"	"	1.08	6.82M	−	660102	
"	"	"	1.08	−.288A	−	760914	
0411+021P10	4 11 50	+02 06 36	12	1.3J	4.5′	840520	04118+0206 0000
"	"	"	25	0.37J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
NGC 1535	4 11 55.4	−12 52 54	12	1.55J	30″	860421	04119−1251 0111
"	"	"	25	9.27J	30″	"	" "
"	"	"	60	14.12J	60″	"	" "
"	"	"	100	9.38J	120″	"	" "
IRC+50114	4 11 57	+48 03 06	2.2	2.98M	10′	690001	04119+4802 0000
NGC 1535 30N	4 11 57.0	−12 51 12	2.13	*1.7G*	14″	840205	
"	"	"	2.17	*1.7G*	14″	"	
"	"	"	2.42	*2.6G*	14″	"	
NGC 1535	4 11 57.0	−12 51 42	1.25	D	9.6″	840426	04119−1251 0111
"	"	"	1.25	11.05M	24″	850302	" "
"	"	"	1.25	0.068J	40″	720502	" "
"	"	"	1.25	0.068J	40″	740910	" "
"	"	"	1.65	9.8M	11″	741009	" "
"	"	"	1.65	11.28M	24″	850302	" "
"	"	"	1.65	*0.31J*	32″	720804	" "
"	"	"	1.7	0.12J	40″	720502	" "
"	"	"	1.7	0.12J	40″	740910	" "
"	"	"	2.13	*1.7G*	14″	840205	" "
"	"	"	2.17	D	9.6″	840426	" "
"	"	"	2.17	3.8G	14″	840205	" "
"	"	"	2.2	10.72M	24″	850302	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	*0.59J*	40″	720502	" "
"	"	"	2.2	*0.59J*	40″	740910	" "
"	"	"	2.42	*2.6G*	14″	840205	" "
"	"	"	3.4	*0.51J*	32″	720804	" "
"	"	"	3.5	*6.8M*	11″	741009	" "
"	"	"	10	*4.5M*	11″	"	" "
NGC 1535 30S	4 11 57.0	−12 52 12	2.13	*1.7G*	14″	840205	
"	"	"	2.17	*1.7G*	14″	"	
"	"	"	2.42	*2.6G*	14″	"	
BS 1318	4 12 00.7	−10 22 43	1.02	3.74M	–	691002	04120−1022 1000
HD 26846	"	"	1.02	3.74M	–	691005	" "
BS 1318	"	"	1.2	2.97M	–	740405	" "
"	"	"	1.23	2.99M	–	830216	" "
"	"	"	1.23	2.99M	–	"	" "
"	"	"	1.25	2.94C	–	660302	" "
"	"	"	1.6	2.39M	–	740405	" "
"	"	"	1.66	2.39M	–	830216	" "
"	"	"	1.66	2.39M	–	"	" "
"	"	"	2.2	2.23C	–	660302	" "
"	"	"	2.2	2.28M	–	740405	" "
"	"	"	2.22	2.28M	–	830216	" "
"	"	"	2.22	2.28M	–	"	" "
"	"	"	3.4	2.19M	–	740405	" "
"	"	"	3.45	2.16M	–	830216	" "
"	"	"	3.45	2.16M	–	"	" "
IRC−10063	4 12 02	−10 23 06	2.2	2.22M	10′	690001	" "
VA 68	4 12 03.9	+12 55 42	1.25	8.37M	20″	821109	
"	"	"	1.6	7.83M	20″	"	
"	"	"	2.2	7.70M	20″	"	
0412+064P06	4 12 04.3	+06 22 10	12	*0.3J*	4.5′	840217	04120+0622 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.70J	4.7′	"	" "
"	"	"	100	*1.4J*	5.0′	"	" "
0412+064	4 12 04.8	+06 22 10	1.25	13.93M	9″	860521	" "
04120+0622	"	"	1.25	13.68C	10″	861204	" "
0412+064	"	"	1.65	13.11C	9″	860521	" "
04120+0622	"	"	1.65	12.93C	10″	861204	" "
0412+064	"	"	2.2	12.68C	9″	860521	" "
04120+0622	"	"	2.2	12.50M	10″	861204	" "
"	"	"	60	0.66J	60″	"	" "
"	"	"	100	1.13J	120″	"	" "
0412+024P07	4 12 11	+02 23 12	12	*0.2J*	4.5′	840218	04121+0223 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.0J	4.7′	"	" "
"	"	"	100	2.1J	5.0′	"	" "
RAFGL 6309S	4 12 13.2	+21 13 13	20	−0.7M	10′	830610	
RAFGL 6310S	4 12 15.3	+50 12 52	11	−0.6M	10′	"	
BS 1326	4 12 20.5	−42 24 59	1.02	2.74M	–	691002	04123−4225 1000
HD 26967	"	"	1.02	2.74M	–	691005	" "
BS 1326	"	"	1.2	2.03M	–	740405	" "
"	"	"	1.25	2.05C	–	660302	" "
"	"	"	1.6	1.46M	–	740405	" "
"	"	"	2.2	1.38C	–	660302	" "
"	"	"	2.2	1.36M	–	740405	" "
"	"	"	3.4	1.30M	–	"	" "
RAFGL 4329S	4 12 20.6	−42 25 00	4.2	1.3M	10′	830610	" "
"	"	"	27	−6.1M	10′	"	" "
VA 72	4 12 21.9	+14 16 18	1.25	8.90C	–	830502	
"	"	"	1.25	8.90M	20″	821109	
"	"	"	1.6	8.31M	20″	"	
"	"	"	1.65	8.31C	–	830502	
"	"	"	2.2	8.17C	–	"	
"	"	"	2.2	8.17M	20″	821109	
IRC+30079	4 12 22	+33 42 06	2.2	1.83M	10′	690001	04123+3342 1100
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	1.7M	–	"	" "
"	"	"	4.8	1.4M	–	"	" "
"	"	"	8.6	0.7M	–	"	" "
"	"	"	10.7	*0.6M*	–	"	" "
AFGL 556	4 12 22.0	+33 42 06	2.25	2.5M	26″	800213	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 556	"	"	4.2	1.1M	10′	830610	" "
AFGL 556	"	"	4.9	1.4M	26″	800213	" "
"	"	"	8.6	0.7M	26″	"	" "
"	"	"	10.7	*0.6M*	26″	"	" "
RAFGL 556	"	"	11	0.3M	10′	830610	" "
RAFGL 555	4 12 23.7	+23 57 15	4.2	0.5M	10′	"	04123+2357 1100
IRC+20073	4 12 24	+23 56 54	2.2	0.95M	10′	690001	" "
0412+287P08	4 12 25	+28 40 18	12	*0.4J*	4.5′	840335	
"	"	"	25	*0.4J*	4.6′	"	
"	"	"	60	*0.4J*	4.7′	"	
"	"	"	100	4.3J	5.0′	"	
BD− 6 855	4 12 26	−05 45 56	1.25	9.220C	–	851119	
"	"	"	1.65	8.850C	–	"	
"	"	"	2.2	8.785M	–	"	
BS 1305	4 12 28.1	+61 43 36	1.25	5.86M	–	841220	
"	"	"	1.60	6.22M	–	"	
"	"	"	2.2	6.11M	–	"	
0412+085	4 12 32.3	+08 31 13	60	1.50J	60″	840330	04126+0831 *0001*
"	"	"	100	7.0J	120″	"	" "
IRC+40080	4 12 41	+41 32 30	2.2	2.58M	10′	690001	04126+4132 1000
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.4M	–	"	" "
"	"	"	4.8	1.9M	–	"	" "
"	"	"	10.7	*0.2M*	–	"	" "
VA 76	4 12 42.9	+16 38 06	1.25	11.09M	–	820612	
"	"	"	1.65	10.47M	–	"	
"	"	"	2.2	10.20M	–	"	
SY PER	4 12 46.6	+50 30 11	1.27	3.84M	V	800712	04127+5030 1101
"	"	"	1.65	2.66M	V	"	" "
"	"	"	2.25	1.98M	V	"	" "
"	"	"	3.4	1.09M	V	"	" "
IRC+50115	4 12 48	+50 30 24	2.2	1.95M	10′	690001	" "
RAFGL 558	4 12 48.0	+50 30 24	4.2	0.6M	10′	830610	" "
IRC−10064	4 12 55	−07 44 36	2.2	2.46M	10′	690001	
VA 79	4 12 55.7	+15 16 36	1.25	5.55C	–	830502	
"	"	"	1.25	5.55M	20″	821109	
"	"	"	1.6	5.40M	20″	"	
"	"	"	1.65	5.40C	–	830502	
"	"	"	2.2	5.37C	–	"	
"	"	"	2.2	5.37M	20″	821109	
BS 1325	4 12 58.1	−07 43 45	0.3	S	–	700502	
40 ERI	"	"	1.08	S	–	861205	
BS 1325	"	"	1.25	2.95C	–	660302	
OMI 2 ERI	"	"	1.25	2.95C	–	680501	
"	"	"	1.65	2.48C	–	"	
BS 1325	"	"	2.2	2.40C	–	660302	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
OMI 2 ERI	"	"	2.2	2.41C	–	680501	
"	"	"	3.5	2.37C	–	"	
0412+085P02	4 12 59	+08 32 48	12	*0.2J*	4.5′	830712	04129+0832 *0001*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	7.4J	5.0′	"	" "
0413+061P10	4 13 00	+06 06 24	12	3.6J	4.5′	840520	04130+0606 *0000*
"	"	"	25	0.94J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
EIC 60	4 13 00.0	+06 06 21	2.7	16F	–	780604	" "
RAFGL 557S	4 13 01.0	−13 21 42	11	−0.7M	10′	830610	
"	"	"	20	−3.5M	10′	"	
RAFGL 6311S	4 13 03.5	+67 22 57	11	−0.2M	10′	"	
"	"	"	20	−0.8M	10′	"	
GLIESE 166C	4 13 03.6	−07 44 05	1.25	6.68C	–	750607	
WD 0413−07	"	"	1.25	6.68M	V	831006	
GLIESE 166C	"	"	1.65	6.18C	–	750607	
WD 0413−07	"	"	1.65	6.15M	V	831006	
"	"	"	2.2	5.90M	V	"	
GLIESE 166C	"	"	2.20	5.95M	–	750607	
"	"	"	3.4	5.75C	–	"	
RAFGL 6312S	4 13 03.9	+39 18 20	11	−0.9M	10′	830610	04130+3918 2100
IRC+60140	4 13 15	+62 13 42	2.2	1.35M	10′	690001	04132+6213 1000
RAFGL 559	4 13 15.8	+62 13 27	4.2	1.0M	10′	830610	" "
LKCA 4	4 13 22.5	+28 00 13	1.25	9.31CV	–	860301	
"	"	"	1.65	8.57CV	–	"	
"	"	"	2.2	8.37MV	–	"	
"	"	"	3.4	8.19CV	–	"	
04133+0803	4 13 23.0	+08 03 22	1.25	12.70C	10″	861204	04133+0803 0001
0413+081	"	"	1.25	12.65M	12″	860521	" "
04133+0803	"	"	1.65	12.00C	10″	861204	" "
0413+081	"	"	1.65	11.85C	12″	860521	" "
04133+0803	"	"	2.2	11.54M	10″	861204	" "
0413+081	"	"	2.2	11.43C	12″	860521	" "
04133+0803	"	"	60	4.58J	60″	861204	" "
"	"	"	100	5.33J	120″	"	" "
EIC 61	4 13 24.2	+07 48 21	1.25	5.01M	30″	840206	04134+0748 0001
"	"	"	1.65	4.19M	30″	"	" "
"	"	"	2.2	3.63M	30″	"	" "
"	"	"	2.7	9F	–	780604	" "
0413+081P03	4 13 24.3	+08 03 29	1.25	12.19M	18″	850306	04133+0803 0001
"	"	"	1.65	11.37M	18″	"	" "
"	"	"	2.2	11.11M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.68J	4.6′	"	" "
"	"	"	60	5.37J	4.7′	"	" "
"	"	"	100	7.0J	5.0′	"	" "
RAFGL 4331S	4 13 25.1	+50 44 35	4.2	1.7M	10′	830610	04134+5044 1001
"	"	"	11	−0.7M	10′	"	" "
IRC+50116	4 13 26	+50 45 12	2.2	2.32M	10′	690001	" "
NGC 1546	4 13 32	−56 11 06	1.25	11.39C	12″	821010	04134−5611 0011
"	"	"	1.65	10.73C	12″	"	" "
"	"	"	2.2	10.50M	12″	"	" "
RAFGL 4045	4 13 36.0	−21 08 54	4.2	1.5M	10′	830610	
0413+023P07	4 13 40	+02 21 00	12	*0.2J*	4.5′	840218	
"	"	"	25	*0.2J*	4.6′	"	
"	"	"	60	*0.6J*	4.7′	"	
"	"	"	100	2.1J	5.0′	"	
BS 1336	4 13 46.5	−62 35 54	1.2	1.87M	–	740405	04137−6235 1000
"	"	"	1.6	1.42M	–	"	" "
"	"	"	2.2	1.32M	–	"	" "
"	"	"	3.4	1.32M	–	"	" "
0413+122P02	4 13 47	+12 17 36	12	*0.3J*	4.5′	830712	04137+1217 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	3.2J	5.0′	"	" "
IRC+30080	4 13 47	+31 14 30	2.2	1.10M	10′	690001	04137+3114 2110
0413+702P02	4 13 47	+70 16 06	12	0.62J	4.5′	830712	04137+7016 0000
"	"	"	25	2.3J	4.6′	"	" "
"	"	"	60	1.5J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
RAFGL 560	4 13 47.0	+31 14 30	4.2	0.4M	10′	830610	04137+3114 2110
"	"	"	20	−1.6M	10′	"	" "
0413+122	4 13 47.3	+12 17 36	60	2.20J	60″	840330	04137+1217 *0000*
"	"	"	60	1.87J	60″	850312	" "
"	"	"	100	3.4J	120″	840330	" "
"	"	"	100	3.0J	120″	850312	" "
0413+122P10	4 13 48	+12 17 36	12	*0.2J*	4.5′	840520	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	3.2J	5.0′	"	" "
RAFGL 4046	4 13 53.0	−81 59 18	11	−2.2M	10′	830610	04140−8158 2211
"	"	"	20	−3.3M	10′	"	" "
0413+026P06	4 13 57.3	+02 38 02	12	*0.2J*	4.5′	840217	04139+0238 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.74J	4.7′	"	" "
"	"	"	100	3.2J	5.0′	"	" "
0413+011P07	4 13 58	+01 03 48	12	*0.2J*	4.5′	840218	04140+0103 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	*1.0J*	4.7′	"	" "
"	"	"	100	2.3J	5.0′	"	" "
04139+0238	4 13 58.7	+02 38 09	1.25	12.74C	10″	861204	04139+0238 *0000*
0413+026	"	"	1.25	12.78M	12″	860521	" "
04139+0238	"	"	1.65	12.05C	10″	861204	" "
0413+026	"	"	1.65	11.95C	12″	860521	" "
04139+0238	"	"	2.2	11.76M	10″	861204	" "
0413+026	"	"	2.2	11.72C	12″	860521	" "
04139+0238	"	"	60	0.67J	60″	861204	" "
"	"	"	100	2.31J	120″	"	" "
04140−8158	4 14 00.8	−81 58 53	12	292J	30″	850701	04140−8158 2211
"	"	"	25	118J	30″	"	" "
"	"	"	60	18.6J	60″	"	" "
"	"	"	100	7.4J	120″	"	" "
U MEN	4 14 01.4	−81 58 53	1.2	1.69MV	–	790004	" "
"	"	"	1.6	0.68MV	–	"	" "
"	"	"	2.2	0.08MV	–	"	" "
"	"	"	3.4	−0.51MV	–	"	" "
04140+0103	4 14 05.1	+01 03 38	1.25	14.00C	10″	861204	04140+0103 *0000*
0414+011	"	"	1.25	14.12M	12″	860521	" "
04140+0103	"	"	1.65	13.20C	10″	861204	" "
0414+011	"	"	1.65	13.23C	12″	860521	" "
04140+0103	"	"	2.2	12.61M	10″	861204	" "
0414+011	"	"	2.2	12.84C	12″	860521	" "
04140+0103	"	"	60	0.80J	60″	861204	" "
"	"	"	100	1.79J	120″	"	" "
RAFGL 4332S	4 14 06.0	−28 30 00	4.2	1.7M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
0414+011	4h 14m 06.2	+01°03′39″	1.6	13.27M	10″	850309	04140+0103 0000
0414+011P03	4 14 07.3	+01 03 35	1.25	14.04M	18″	850306	" " "
"	"	"	1.65	13.14M	18″	"	" " "
"	"	"	2.2	12.54M	18″	"	" " "
"	"	"	12	*0.2J*	4.5′	831017	" " "
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.77J	4.7′	"	" " "
"	"	"	100	2.3J	5.0′	"	" " "
0414+001C	4 14 09.0	+00 09 00	1.6	13.52M	10″	850309	
0414+001B	4 14 09.8	+00 09 01	1.6	13.81M	10″	"	
0414+001P10	4 14 10	+00 09 00	12	*0.3J*	4.5′	840520	04141+0008 0000
"	"	"	25	*0.4J*	4.6′	"	" " "
"	"	"	60	2.1J	4.7′	"	" " "
"	"	"	100	4.3J	5.0′	"	" " "
04141+0008	4 14 10.2	+00 09 00	1.25	14.49C	10″	861204	" "
"	"	"	1.65	13.68C	10″	"	" "
"	"	"	2.2	13.16M	10″	"	" "
"	"	"	60	1.81J	60″	"	" "
"	"	"	100	2.82J	120″	"	" "
0414+001 NW	—	—	1.25	14.42M	12″	860521	" "
"	—	—	1.65	13.24C	12″	"	" "
"	—	—	2.2	12.85C	12″	"	" "
0414+001 SE	—	—	1.25	14.43M	12″	"	" "
"	—	—	1.65	13.69C	12″	"	" "
"	—	—	2.2	13.20C	12″	"	" "
0414+001P03	4 14 11.0	+00 09 01	12	*0.2J*	4.5′	831017	" " "
"	"	"	25	*0.39J*	4.6′	"	" " "
"	"	"	60	1.99J	4.7′	"	" " "
"	"	"	100	4.0J	5.0′	"	" " "
0414+103	4 14 27.9	+10 20 00	1.6	12.18M	10″	850309	04144+1020 0001
04144+1020	4 14 28.6	+10 20 02	1.25	12.87C	10″	861204	" "
"	"	"	1.65	12.06C	10″	"	" "
"	"	"	2.2	11.56M	10″	"	" "
"	"	"	60	2.58J	60″	"	" "
"	"	"	100	6.25J	120″	"	" "
0414+103P03	4 14 28.9	+10 20 04	1.25	12.57M	18″	850306	" "
"	"	"	1.65	11.68M	18″	"	" "
"	"	"	2.2	11.21M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.3J	4.6′	"	" "
"	"	"	60	3.14J	4.7′	"	" "
"	"	"	100	8.5J	5.0′	"	" "
0414+103P10	4 14 29	+10 20 00	12	*0.4J*	4.5′	840520	" "
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	2.9J	4.7′	"	" "
"	"	"	100	8.6J	5.0′	"	" "
CY TAU	4 14 30	+28 13 31	1.23	9.76C	–	830702	
"	"	"	1.65	8.85M	–	791211	
"	"	"	1.66	8.90C	–	830702	
"	"	"	2.22	8.42M	–	"	
"	"	"	2.3	8.43M	–	791211	
"	"	"	3.45	7.81C	–	830702	
"	"	"	3.5	7.74M	–	791211	
"	"	"	10	*5.2M*	11″	741108	
IRC+40081	4 14 32	+42 36 36	2.2	2.75M	10′	690001	04145+4236 1000
RAFGL 4333S	4 14 32.0	+42 36 36	4.2	1.4M	10′	830610	" "
LKCA 5	4 14 32.6	+28 25 43	1.25	10.07CV	–	860301	
"	"	"	1.65	9.34CV	–	"	
"	"	"	2.2	9.13MV	–	"	
"	"	"	3.4	8.95CV	–	"	
04145+0439	4 14 36.0	+04 39 35	1.25	12.50C	10″	861204	04145+0439 0000
0414+047	"	"	1.25	12.54M	12″	860521	" "
04145+0439	"	"	1.65	11.70C	10″	861204	" "
0414+047	"	"	1.65	11.63C	12″	860521	" "
04145+0439	"	"	2.2	11.29M	10″	861204	" "
0414+047	"	"	2.2	11.35C	12″	860521	" "
04145+0439	"	"	60	0.59J	60″	861204	" "
"	"	"	100	1.22J	120″	"	" "
0414+047P06	4 14 36.8	+04 39 38	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.65J	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
NGC 1549	4 14 39	−55 42 54	1.25	9.05C	18″	760412	
"	"	"	1.25	8.95C	29″	790103	
"	"	"	1.25	8.94C	34″	841110	
"	"	"	1.25	8.44C	56″	790103	
"	"	"	1.6	8.36C	18″	760412	
"	"	"	1.65	8.32C	29″	790103	
"	"	"	1.65	8.19C	34″	841110	
"	"	"	1.65	7.78C	56″	790103	
"	"	"	2.2	8.17M	18″	760412	
"	"	"	2.2	7.96M	34″	841110	
"	"	"	2.20	8.10M	29″	790103	
"	"	"	2.20	7.56M	56″	"	
"	"	"	3.4	7.63C	18″	760412	
0414+023P10	4 14 42	+02 18 42	12	*0.4J*	4.5′	840520	04147+0218 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	1.5J	4.7′	"	" "
"	"	"	100	5.2J	5.0′	"	" "
GAM DOR	4 14 42.7	−51 36 42	60	0.43J	60″	860907	04147−5136 0000
04147+0218	4 14 42.9	+02 18 45	1.25	13.28C	10″	861204	04147+0218 0000
0414+023	"	"	1.25	13.38M	12″	860521	" "
04147+0218	"	"	1.65	12.61C	10″	861204	" "
0414+023	"	"	1.65	12.51C	12″	860521	" "
04147+0218	"	"	2.2	12.29M	10″	861204	" "
0414+023	"	"	2.2	12.24C	12″	860521	" "
04147+0218	"	"	60	1.42J	60″	861204	" "
"	"	"	100	3.55J	120″	"	" "
0414+023P06	4 14 43.2	+02 18 47	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.51J	4.7′	"	" "
"	"	"	100	5.1J	5.0′	"	" "
IRC+50117	4 14 45	+49 44 54	2.2	2.41M	10′	690001	04147+4944 1000
RAFGL 4334S	4 14 45.5	+49 44 37	4.2	1.4M	10′	830610	" "
VA 108	4 14 46.5	+16 49 33	1.25	6.88M	20″	821109	
"	"	"	1.6	6.505M	20″	"	
"	"	"	2.2	6.435M	20″	"	
PKS 0414−06	4 14 49.2	−06 01 04	1.20	15.05C	V	820616	
"	"	"	1.64	14.71C	V	"	
"	"	"	2.19	13.77M	V	"	
0414+014P02	4 14 57	+01 24 54	12	*0.3J*	4.5′	830712	04149+0125 0000
"	"	"	25	0.51J	4.6′	"	" "
"	"	"	60	2.3J	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
3C 111	4 15 01.1	+37 54 37	4.8	0.065J	V	830915	
"	"	"	1000	1.1J	–	830518	
"	"	"	1000	3.8JV	55″	780210	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AU ERI	4h 15m 01.3	−25°08′03″	1.2	4.35MV	–	790004	04150−2508 1000
"	"	"	1.6	3.46MV	–	"	" "
"	"	"	2.2	3.12MV	–	"	" "
"	"	"	3.4	2.93MV	–	"	" "
NGC 1553	4 15 05	−55 54 12	1.25	9.22C	18″	760412	04150−5554 0000
"	"	"	1.25	8.68C	29″	790103	" "
"	"	"	1.25	8.01C	56″	"	" "
"	"	"	1.6	8.58C	18″	760412	" "
"	"	"	1.65	8.05C	29″	790103	" "
"	"	"	1.65	7.36C	56″	"	" "
"	"	"	2.2	8.42M	18″	760412	" "
"	"	"	2.20	7.80M	29″	790103	" "
"	"	"	2.20	7.13M	56″	"	" "
"	"	"	3.4	7.75C	18″	760412	" "
0415+014P01	4 15 05	+01 26 06	12	*0.2J*	4.5′	830709	04151+0126 0001
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	3.1J	4.7′	"	" "
"	"	"	100	6.7J	5.0′	"	" "
0415+014P06	4 15 05.3	+01 26 08	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	3.05J	4.7′	"	" "
"	"	"	100	6.6J	5.0′	"	" "
YALE 948.1	4 15 05.9	−26 09 59	1.25	8.735C	–	760907	
"	"	"	1.65	8.145C	–	"	
"	"	"	2.2	7.990M	–	"	
RAFGL 562	4 15 07.0	−38 13 42	11	−2.0M	10′	830610	
04151+0126	4 15 07.3	+01 26 21	1.25	13.00C	10″	861204	04151+0126 0001
"	"	"	1.65	12.21C	10″	"	" "
"	"	"	2.2	11.76M	10″	"	" "
"	"	"	60	2.79J	60″	"	" "
"	"	"	100	5.02J	120″	"	" "
VA 123	4 15 07.9	+18 08 07	1.25	6.31M	20″	821109	
"	"	"	1.6	6.02M	20″	"	
"	"	"	2.2	5.96M	20″	"	
0415+014P10	4 15 08	+01 26 24	12	*0.2J*	4.5′	840520	04151+0126 0001
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	3.2J	4.7′	"	" "
"	"	"	100	*7.2J*	5.0′	"	" "
RAFGL 4335S	4 15 20.0	+54 42 54	4.2	1.5M	10′	830610	04153+5441 1001
IRC−10065	4 15 23	−10 13 30	2.2	2.79M	10′	690001	04153−1013 0000
V410 TAU	4 15 23	+28 20 40	1.25	8.33M	15″	810701	
"	"	"	1.65	7.98M	–	791211	
"	"	"	1.65	7.71MV	15″	810701	
"	"	"	2.2	7.6M	11″	741108	
"	"	"	2.2	7.52MV	15″	810701	
"	"	"	2.3	7.65M	–	791211	
"	"	"	3.4	7.38MV	15″	810701	
"	"	"	3.5	7.36M	–	791211	
"	"	"	3.6	6.8M	11″	741108	
"	"	"	10	5.4M	11″	"	
04154+2809	4 15 24.6	+28 09 24	12	1.67J	30″	851102	04154+2809 0001
"	"	"	25	2.6J	30″	"	" "
"	"	"	60	*1.54J*	60″	"	" "
"	"	"	100	*6.26J*	120″	"	" "
DD TAU	4 15 27	+28 09 10	1.23	9.56C	–	830702	" "
"	"	"	1.25	9.46C	–	760306	" "
"	"	"	1.6	8.53C	–	"	" "
"	"	"	1.66	8.62C	–	830702	" "
"	"	"	2.2	7.89M	–	760306	" "
"	"	"	2.2	7.85M	11″	741108	" "
"	"	"	2.22	7.97M	–	830702	" "
"	"	"	3.45	6.88C	–	"	" "
"	"	"	3.5	6.79C	–	760306	" "
"	"	"	3.6	6.4M	11″	741108	" "
"	"	"	10	3.7M	11″	"	" "
"	"	"	18	*1.0M*	11″	"	" "
CZ TAU	4 15 27	+28 09 46	1.23	10.52C	–	830702	" "
"	"	"	1.25	10.39C	–	760306	" "
"	"	"	1.6	9.73C	–	"	" "
"	"	"	1.66	9.76C	–	830702	" "
"	"	"	2.2	9.26M	–	760306	" "
"	"	"	2.2	9.25M	11″	741108	" "
"	"	"	2.22	9.33M	–	830702	" "
"	"	"	3.45	8.35C	–	"	" "
"	"	"	3.5	8.33C	–	760306	" "
"	"	"	3.6	7.9M	11″	741108	" "
"	"	"	10	3.8M	11″	"	" "
"	"	"	18	*0.7M*	11″	"	" "
HYADES #25	4 15 27.7	+15 58 02	1.25	8.24C	–	680501	
"	"	"	1.65	7.52C	–	"	
"	"	"	2.2	7.36C	–	"	
VA 135	4 15 29	+17 17 54	1.25	7.825M	20″	821109	
"	"	"	1.6	7.305M	20″	"	
"	"	"	2.2	7.175M	20″	"	
FIRSSE 56	4 15 32	+28 12 00	20	91J	10′	830201	04154+2809 0001
"	"	"	27	73J	10′	"	" "
"	"	"	93	396J	10′	"	" "
IRC+30081	4 15 32	+31 50 54	2.2	2.78M	10′	690001	04155+3150 0000
RAFGL 5117	4 15 32.3	+28 12 00	4.2	3.0M	10′	830610	04155+2812 1222
"	"	"	11	0.1M	10′	"	" "
"	"	"	20	−2.3M	10′	"	" "
"	"	"	27	−2.7M	10′	"	" "
TAU #1	4 15 34.6	+28 12 01	1.2	8.55M	1′	780909	
"	"	"	1.2	8.70M	1′	"	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.91M	1′	780909	
"	"	"	1.6	7.17M	1′	"	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	5.64M	1′	"	
"	"	"	2.2	6.07M	1′	"	
"	"	"	2.22	P	V	840711	
ELIAS 1	"	"	2.3	S	–	830525	
"	"	"	2.8	S	–	830711	
"	"	"	2.85	S	–	841107	
TAU #1	"	"	3.4	4.44M	1′	780909	
"	"	"	4.8	3.84M	1′	"	
"	"	"	8.5	1.49M	1′	"	
"	"	"	9.3	1.01M	1′	"	
"	"	"	10	0.54M	1′	"	
"	"	"	10.9	0.14M	1′	"	
"	"	"	12.2	−0.11M	1′	"	
"	"	"	20	−1.9M	1′	"	
DD TAU IRS	4 15 35	+28 11	1.65	7.31M	–	791211	
"	"	"	2.3	6.10M	–	"	
"	"	"	3.5	5.51M	–	"	
BS 1355	4 15 36.9	−59 25 17	1.25	2.57C	–	660302	04156−5925 1000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	1.97C	–	"	"
MWC 84	4 15 39.3	+55 52 45	0.82	S	1.4″	760305	04156+5552 1000
"	"	"	1.6	6.10C	V	730001	" "
"	"	"	2.2	4.96M	V	"	" "
"	"	"	3.5	3.55C	V	"	" "
S 208	4 15 40.2	+52 51 39	1.65	−27.3L	27″	741204	
"	"	"	2.2	−27.3L	27″	"	
"	"	"	3.5	−27.1L	27″	"	
TAU #22	4 15 40.9	+28 12 53	1.2	8.52M	1′	780909	
HUBBLE 4	"	"	1.25	P	V	840711	
TAU #22	"	"	1.6	7.61M	1′	780909	
HUBBLE 4	"	"	1.65	P	V	840711	
TAU #22	"	"	2.0	S	1′	780909	
"	"	"	2.2	7.26M	1′	"	
HUBBLE 4	"	"	2.22	P	V	840711	
TAU #22	"	"	3.4	7.4M	1′	780909	
"	"	"	4.8	*5.0M*	1′	"	
"	"	"	10	*4.9M*	1′	"	
IRC−20052	4 15 42	−18 37 24	2.2	1.43M	10′	690001	04157−1837 1100
RAFGL 563	4 15 42.0	−18 37 24	4.2	0.6M	10′	830610	" "
04157−1837	4 15 42.5	−18 37 42	12	35.2J	30″	850701	" "
"	"	"	25	12.8J	30″	"	" "
"	"	"	60	2.1J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
04158+2805	4 15 51.8	+28 05 09	12	0.25J	30″	860104	04158+2805 0001
"	"	"	25	0.75J	30″	"	" "
"	"	"	60	1.05J	60″	"	" "
"	"	"	100	7.29J	120″	"	" "
BS 1327	4 15 56.9	+65 01 15	1.25	3.91C	–	660302	04159+6501 0000
"	"	"	2.2	3.41C	–	"	" "
"	"	"	3.4	3.35C	–	"	" "
VA 146	4 15 58.9	+13 14 36	1.25	9.11C	–	830502	
"	"	"	1.25	9.11M	20″	821109	
"	"	"	1.6	8.45M	20″	"	
"	"	"	1.65	8.45C	–	830502	
"	"	"	2.2	8.30C	–	"	
"	"	"	2.2	8.30M	20″	821109	
BS 1347	4 15 59.9	−33 55 08	1.25	3.85C	–	660302	04160−3355 0000
HD 27376	"	"	1.25	3.83M	–	830714	" "
"	"	"	1.65	3.87M	–	"	" "
BS 1347	"	"	2.2	3.87C	–	660302	" "
HD 27376	"	"	2.2	3.88M	–	830714	" "
"	"	"	3.4	3.88M	–	"	" "
"	"	"	4.8	3.90M	–	"	" "
IRC−20053	4 16 04	−20 49 30	2.2	0.71M	10′	690001	04160−2050 1100
RAFGL 564	4 16 05.1	−20 50 11	4.2	0.4M	10′	830610	" "
04161+2859	4 16 08.1	+28 59 13	12	0.50J	30″	851102	04161+2859 0000
"	"	"	25	0.64J	30″	"	" "
"	"	"	60	0.51J	60″	"	" "
"	"	"	100	*1.31J*	120″	"	" "
BP TAU	4 16 08.9	+28 59 01	0.6	S	–	740409	" "
"	"	"	1.25	9.03CV	–	760306	" "
"	"	"	1.25	9.00M	–	781203	" "
"	"	"	1.25	9.17M	15″	820502	" "
"	"	"	1.6	8.13CV	–	760306	" "
"	"	"	1.65	8.34M	–	781203	" "
"	"	"	1.65	8.40M	15″	820502	" "
"	"	"	2.2	7.94MV	–	760306	" "
"	"	"	2.2	7.91M	–	781203	" "
"	"	"	2.2	8.0M	11″	741108	" "
"	"	"	2.2	7.90MV	12″	760107	" "
"	"	"	2.2	8.01M	15″	820502	" "
"	"	"	3.4	7.53M	15″	"	" "
"	"	"	3.5	7.41CV	–	760306	" "
"	"	"	3.5	7.45M	–	781203	" "
"	"	"	3.5	*6.5M*	11″	730005	" "
"	"	"	3.5	7.34MV	12″	760107	" "
"	"	"	3.6	6.9M	11″	741108	" "
"	"	"	4.8	6.8M	–	760306	" "
"	"	"	8.4	5.4M	–	"	" "
"	"	"	8.4	3.3M	11″	730005	" "
"	"	"	10	4.8M	11″	741108	" "
"	"	"	10	4.95MV	12″	760107	" "
"	"	"	11.0	3.0M	11″	730005	" "
"	"	"	11.1	4.4M	–	760306	" "
"	"	"	12.6	4.7M	–	"	" "
"	"	"	20	*1.0M*	–	"	" "
04161+0306	4 16 10.9	+03 06 27	1.25	13.26C	10″	861204	04161+0306 0000
0416+031	"	"	1.25	13.21M	12″	860521	" "
04161+0306	"	"	1.65	12.35C	10″	861204	" "
0416+031	"	"	1.65	12.25C	12″	860521	" "
04161+0306	"	"	2.2	11.85M	10″	861204	" "
0416+031	"	"	2.2	11.80C	12″	860521	" "
04161+0306	"	"	60	0.68J	60″	861204	" "
"	"	"	100	2.13J	120″	"	" "
0416+031P03	4 16 12.9	+03 06 33	12	*0.2J*	4.5′	831017	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.75J	4.7′	"	" "
"	"	"	100	2.9J	5.0′	"	" "
HD 27282	4 16 14.9	+17 24 16	1.00	−.588A	–	760914	
"	"	"	1.03	8.01M	–	660102	
"	"	"	1.03	−.591A	–	760914	
"	"	"	1.04	7.97M	–	660102	
"	"	"	1.04	−.636A	–	760914	
"	"	"	1.08	7.98M	–	660102	
"	"	"	1.08	−.618A	–	760914	
"	"	"	1.25	7.25C	–	790603	
VA 156	"	"	1.25	7.20C	–	830502	
"	"	"	1.25	7.20M	20″	821109	
"	"	"	1.6	6.875M	20″	"	
HD 27282	"	"	1.65	6.88C	–	790603	
VA 156	"	"	1.65	6.88C	–	830502	
HD 27282	"	"	2.2	6.81M	–	790603	
VA 156	"	"	2.2	6.82C	–	830502	
"	"	"	2.2	6.815M	20″	821109	
IRC+40082	4 16 35	+40 56 54	2.2	−0.04M	10′	690001	04166+4056 2211
RAFGL 565	4 16 35.0	+40 56 54	4.2	−0.7M	10′	830610	" "
"	"	"	11	−2.0M	10′	"	" "
"	"	"	20	−2.8M	10′	"	" "
"	"	"	27	−2.1M	10′	"	" "
LKCA 7	4 16 35.8	+27 42 38	1.25	9.27CV	–	860301	
"	"	"	1.65	8.60CV	–	"	
"	"	"	2.2	8.38MV	–	"	
"	"	"	3.4	8.29CV	–	"	
K4− 47	4 16 36	+56 11	2.2	*7.9M*	–	740708	04166+5611 0010
TW CAM	4 16 39.6	+57 19 21	1.25	7.04M	–	851107	04166+5719 1100
"	"	"	1.65	6.36M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.70M	–	"	" "
"	"	"	3.4	4.40M	–	"	" "
"	"	"	3.6	4.2M	–	721203	" "
"	"	"	4.8	3.5M	–	"	" "
"	"	"	8.6	2.1M	–	"	" "
"	"	"	11.3	1.7M	–	"	" "
IC 2058	4 16 50.0	−56 03 18	1.6	11.91M	42″	821013	04168−5603 0000
"	"	"	1.6	11.52M	56″	"	" "
IRC+40083	4 16 51	+36 28 06	2.2	2.81M	10′	690001	04168+3628 0000
IRC+40084	4 16 52	+37 05 06	2.2	1.84M	10′	"	04168+3704 1000
RAFGL 4336S	4 16 52.5	+37 04 53	4.2	1.4M	10′	830610	" "
HD 27829	4 16 54.5	−76 06 47	1.2	5.36MV	–	790004	
"	"	"	1.6	4.43MV	–	"	
"	"	"	2.2	4.20MV	–	"	
"	"	"	3.4	4.05MV	–	"	
IRC+10058	4 16 56	+10 00 24	2.2	2.94M	10′	690001	04168+1000 0000
IRC+20074	4 16 56	+15 30 12	2.2	1.50M	10′	"	04169+1530 1000
GAM TAU	4 16 56.6	+15 30 29	1.00	−.998A	–	760914	" "
"	"	"	1.03	2.86M	–	660102	" "
"	"	"	1.03	−0.47A	–	740508	" "
"	"	"	1.03	−1.02A	–	760914	" "
"	"	"	1.04	2.85M	–	660102	" "
"	"	"	1.04	−0.47A	–	740508	" "
"	"	"	1.04	−1.04A	–	760914	" "
"	"	"	1.05	−0.48A	–	740508	" "
"	"	"	1.08	2.85M	–	660102	" "
"	"	"	1.08	−1.03A	–	760914	" "
BS 1346	"	"	1.25	2.07C	–	660302	" "
"	"	"	2.2	1.51C	–	"	" "
AFGL 566	4 16 56.7	+15 30 31	1.25	1.8M	26″	800213	" "
"	"	"	1.65	1.5M	26″	"	" "
"	"	"	2.25	1.4M	26″	"	" "
"	"	"	3.58	1.4M	26″	"	" "
RAFGL 566	"	"	4.2	1.3M	10′	830610	" "
AFGL 566	"	"	4.9	1.4M	26″	800213	" "
"	"	"	10.7	1.4M	26″	"	" "
RAFGL 566	"	"	11	1.4M	10′	830610	" "
IRC+30082	4 16 58	+31 49 36	2.2	2.02M	10′	690001	04169+3150 1000
NGC 1559	4 17 01.0	−62 54 18	1.6	9.06M	56″	821013	04170−6253 0011
"	"	"	1.6	8.73M	70″	"	" "
"	"	"	1.6	8.62M	84″	"	" "
VA 179	4 17 02.9	+16 24 12	1.25	5.84M	20″	821109	
"	"	"	1.6	5.605M	20″	"	
"	"	"	2.2	5.555M	20″	"	
0417+751P03	4 17 03	+75 10 42	12	0.41J	4.5′	831017	04170+7510 0011
"	"	"	25	0.89J	4.6′	"	" "
"	"	"	60	10J	4.7′	"	" "
"	"	"	100	31J	5.0′	"	" "
57 TAU	4 17 08.4	+13 54 57	1.00	0.092A	–	760914	04171+1354 0000
"	"	"	1.03	5.62M	–	660102	" "
"	"	"	1.03	0.109A	–	760914	" "
"	"	"	1.04	5.63M	–	660102	" "
"	"	"	1.04	0.114A	–	760914	" "
"	"	"	1.08	5.66M	–	660102	" "
"	"	"	1.08	0.152A	–	760914	" "
HYADES #30	"	"	1.25	5.08C	–	680501	" "
VA 182	"	"	1.25	5.02M	20″	821109	" "
"	"	"	1.6	4.92M	20″	"	" "
HYADES #30	"	"	1.65	5.02C	–	680501	" "
"	"	"	2.2	4.96C	–	"	" "
VA 182	"	"	2.2	4.89M	20″	821109	" "
HYADES #30	"	"	3.5	4.83C	–	680501	" "
IRC+30083	4 17 11	+34 27 00	2.2	2.76M	10′	690001	04171+3426 0000
IRC+30084	4 17 15	+27 13 12	2.2	2.28M	10′	"	04172+2713 1000
04172+0158	4 17 16.5	+01 58 25	1.25	14.31C	10″	861204	04172+0158 0000
0417+020	"	"	1.25	13.97M	12″	860521	" "
04172+0158	"	"	1.65	13.70C	10″	861204	" "
0417+020	"	"	1.65	13.38C	12″	860521	" "
04172+0158	"	"	2.2	13.45M	10″	861204	" "
0417+020	"	"	2.2	13.20C	12″	860521	" "
04172+0158	"	"	60	0.88J	60″	861204	" "
"	"	"	100	1.93J	120″	"	" "
0417+020P06	4 17 16.9	+01 58 27	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.92J	4.7′	"	" "
"	"	"	100	2.5J	5.0′	"	" "
0417−012P06	4 17 17.0	−01 11 25	12	*0.2J*	4.5′	"	04172−0111 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.58J	4.7′	"	" "
"	"	"	100	1.3J	5.0′	"	" "
04172−0111	4 17 17.8	−01 11 19	1.25	14.03C	10″	861204	" "
0417−012	"	"	1.25	14.17M	12″	860521	" "
04172−0111	"	"	1.65	13.31C	10″	861204	" "
0417−012	"	"	1.65	13.29C	12″	860521	" "
04172−0111	"	"	2.2	12.88M	10″	861204	" "
0417−012	"	"	2.2	13.02C	12″	860521	" "
04172−0111	"	"	60	0.54J	60″	861204	" "
"	"	"	100	1.04J	120″	"	" "
AFGL 567	4 17 25.8	+60 37 09	1.25	2.5M	26″	800213	04174+6037 1000
"	"	"	1.65	1.9M	26″	"	" "
"	"	"	2.25	1.5M	26″	"	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 567	"	"	4.2	1.2M	10′	830610	" "
AFGL 567	"	"	4.9	1.6M	26″	800213	" "
"	"	"	8.6	1.3M	26″	"	" "
"	"	"	10.7	1.0M	26″	"	" "
RAFGL 567	"	"	11	1.0M	10′	830610	" "
"	"	"	20	−0.5M	10′	"	" "
IRC+60141	4 17 27	+60 36 54	2.2	1.64M	10′	690001	" "
04175−0106	4 17 30.0	−01 06 54	1.25	13.33C	10″	861204	04175−0106 0000
0417−011	"	"	1.25	13.3M	12″	860521	" "
04175−0106	"	"	1.65	12.54C	10″	861204	" "
0417−011	"	"	1.65	12.49C	12″	860521	" "
04175−0106	"	"	2.2	12.10M	10″	861204	" "
0417−011	"	"	2.2	12.20C	12″	860521	" "
04175−0106	"	"	60	0.75J	60″	861204	" "
"	"	"	100	1.79J	120″	"	" "
0417−011P06	4 17 30.4	−01 06 51	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.82J	4.7′	"	" "
"	"	"	100	2.7J	5.0′	"	" "
HYADES #32	4 17 30.4	+18 37 26	1.25	5.29C	–	680501	
"	"	"	1.65	5.16C	–	"	
"	"	"	2.2	5.15C	–	"	
"	"	"	3.5	5.08C	–	"	
04175+0005	4 17 30.7	+00 05 53	1.25	13.43C	10″	861204	04175+0005 0000
0417+001	"	"	1.25	13.42M	12″	860521	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
04175+0005	h m s	° ′ ″	1.65	12.58C	10″	861204	" "
0417+001	"	"	1.65	12.47C	12″	860521	" "
04175+0005	"	"	2.2	12.08M	10″	861204	" "
0417+001	"	"	2.2	12.06C	12″	860521	" "
04175+0005	"	"	60	1.37J	60″	861204	" "
"	"	"	100	3.75J	120″	"	" "
0417+000P10	4 17 31	+00 05 54	12	*0.3J*	4.5′	840520	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.5J	4.7′	"	" "
"	"	"	100	5.0J	5.0′	"	" "
0417+001P06	4 17 31.3	+00 05 55	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.43J	4.7′	"	" "
"	"	"	100	5.1J	5.0′	"	" "
0417+008P07	4 17 40	+00 45 06	12	*0.2J*	4.5′	840218	04176+0045 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.5J*	5.0′	"	" "
IRC 00057	4 17 44	−02 44 54	2.2	1.98M	10′	690001	04177−0244 *1000*
0417−027P10	4 17 45	−02 44 48	12	8.7J	4.5′	840520	" "
"	"	"	25	2.1J	4.6′	"	" "
"	"	"	60	*0.6J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
58 TAU	4 17 45.9	+14 58 36	1.00	0.222A	−	760914	04177+1458 *0001*
"	"	"	1.03	5.40M	−	660102	" "
"	"	"	1.03	0.239A	−	760914	" "
"	"	"	1.04	5.41M	−	660102	" "
"	"	"	1.04	0.244A	−	760914	" "
"	"	"	1.08	5.44M	−	660102	" "
"	"	"	1.08	0.282A	−	760914	" "
HYADES #33	"	"	1.25	4.95C	−	680501	" "
"	"	"	1.65	4.85C	−	"	" "
"	"	"	2.2	4.82C	−	"	" "
"	"	"	3.5	4.83C	−	"	" "
IRC−20054	4 17 47	−18 51 54	2.2	2.80M	10′	690001	
CRL 568	4 17 52.3	−13 34 26	1.25	7.1M	−	760903	
"	"	"	1.65	6.5M	−	"	
"	"	"	2.2	6.3M	−	"	
"	"	"	3.5	6.2M	−	"	
U0418−583	4 18	−58 18	1.25	13.84C	12″	821010	
"	"	"	1.65	13.09C	12″	"	
"	"	"	2.2	12.84M	12″	"	
EIC 62	4 18 01.1	+06 00 43	2.7	10F	−	780604	04180+0600 *0000*
RAFGL 5118	4 18 01.2	+59 51 54	11	−0.3M	10′	830610	04179+5951 *2111*
"	"	"	20	−1.4M	10′	"	" "
04180−0208	4 18 01.8	−02 08 59	1.25	13.57C	10″	861204	04180−0208 *0000*
0418−021	"	"	1.25	13.51M	12″	860521	" "
04180−0208	"	"	1.65	12.95C	10″	861204	" "
0418−021	"	"	1.65	12.79C	12″	860521	" "
04180−0208	"	"	2.2	12.67M	10″	861204	" "
0418−021	"	"	2.2	12.59C	12″	860521	" "
04180−0208	"	"	60	0.48J	60″	861204	" "
"	"	"	100	1.21J	120″	"	" "
0418+060P10	4 18 02	+06 00 48	12	1.7J	4.5′	840520	04180+0600 *0000*
"	"	"	25	0.43J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
0418−021P06	4 18 02.1	−02 08 57	12	*0.2J*	4.5′	840217	04180−0208 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.56J	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
HYADES #34	4 18 03.7	+13 44 45	1.25	5.37C	−	680501	04180+1344 *0000*
VA 201	"	"	1.25	5.30M	20″	821109	" "
"	"	"	1.6	5.105M	20″	"	" "
HYADES #34	"	"	1.65	5.17C	−	680501	" "
"	"	"	2.2	5.14C	−	"	" "
VA 201	"	"	2.2	5.08M	20″	821109	" "
IRC+30085	4 18 08	+27 13 30	2.2	2.13M	10′	690001	04181+2713 *1000*
RAFGL 4338S	4 18 14.4	+80 42 35	4.2	1.8M	10′	830610	04182+8042 *0000*
IRC+80010	4 18 23	+80 41 30	2.2	2.88M	10′	690001	" "
RAFGL 4337S	4 18 25.8	−16 56 56	4.2	1.5M	10′	830610	04184−1656 *1000*
IRC−20055	4 18 29	−16 56 36	2.2	2.00M	10′	690001	" "
0418+010P10	4 18 30	+01 04 36	12	1.4J	4.5′	840520	04184+0104 *0000*
"	"	"	25	0.41J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
VA 208	4 18 33	+11 55 24	1.25	11.37M	−	820612	
"	"	"	1.65	10.77M	−	"	
"	"	"	2.2	10.48M	−	"	
HD 27524	4 18 34.3	+20 55 21	1.00	−.208A	−	760914	
"	"	"	1.03	6.66M	−	660102	
"	"	"	1.03	−.181A	−	760914	
"	"	"	1.04	6.66M	−	660102	
"	"	"	1.04	−.186A	−	760914	
"	"	"	1.08	6.66M	−	660102	
"	"	"	1.08	−.178A	−	760914	
RAFGL 5119	4 18 36.5	+55 58 53	20	−1.2M	10′	830610	
"	"	"	27	−2.7M	10′	"	
IRC 00058	4 18 40	−01 55 30	2.2	2.98M	10′	690001	04187−0155 *0000*
0418−032P10	4 18 40	−03 17 24	12	1.9J	4.5′	840520	04186−0317 *0000*
"	"	"	25	0.85J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
L 1551 IRS5	4 18 40.0	+18 01 45	47	270J	V	850913	
"	"	"	95	370J	V	"	
0418−019P10	4 18 41	−01 55 36	12	3.5J	4.5′	840520	04187−0155 *0000*
"	"	"	25	0.93J	4.6′	"	" "
"	"	"	60	*0.7J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
VA 215	4 18 45.1	+14 17 32	1.25	5.82C	−	830502	
"	"	"	1.25	5.82M	20″	821109	
"	"	"	1.6	5.66M	20″	"	
"	"	"	1.65	5.66C	−	830502	
"	"	"	2.2	5.64C	−	"	
"	"	"	2.2	5.64M	20″	821109	
0418+007P06	4 18 45.7	+00 42 36	12	*0.2J*	4.5′	840217	04187+0042 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.68J	4.7′	"	" "
"	"	"	100	1.7J	5.0′	"	" "
0418+007	4 18 46.2	+00 42 38	1.25	13.53M	9″	860521	" "
04187+0042	"	"	1.25	13.28C	10″	861204	" "
0418+007	"	"	1.65	12.69C	9″	860521	" "
04187+0042	"	"	1.65	12.48C	10″	861204	" "
0418+007	"	"	2.2	12.33C	9″	860521	" "
04187+0042	"	"	2.2	11.98M	10″	861204	" "
"	"	"	60	0.63J	60″	"	" "
"	"	"	100	1.48J	120″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 1566 3	4 18 48.1	−55 03 23	1.65	7.73C	14″	830212	
NGC 1566 6	4 18 48.2	−55 03 05	1.65	7.66C	14″	"	
0418+058	4 18 48.4	+05 48 32	1.25	14.13M	12″	860521	
"	"	"	1.65	13.33C	12″	"	
"	"	"	2.2	13.01C	12″	"	
0418+058P06	"	"	12	*0.2J*	4.5′	840217	
"	"	"	25	*0.2J*	4.6′	"	
"	"	"	60	0.49J	4.7′	"	
"	"	"	100	2.1J	5.0′	"	
04188+2748	4 18 48.4	+27 48 01	12	0.48J	30″	851102	04188+2748 *0000*
"	"	"	25	0.81J	30″	"	" "
"	"	"	60	1.13J	60″	"	" "
"	"	"	100	*1.25J*	120″	"	" "
NGC 1566 7	4 18 48.9	−55 02 47	1.65	7.61C	14″	830212	
DE TAU	4 18 49	+27 48 02	1.25	9.22C	−	760306	04188+2748 *0000*
"	"	"	1.25	9.15M	15″	820502	" "
"	"	"	1.6	8.34C	−	760306	" "
"	"	"	1.65	8.26M	15″	820502	" "
"	"	"	2.2	7.81M	−	760306	" "
"	"	"	2.2	7.75M	11″	741108	" "
"	"	"	2.2	7.71M	15″	820502	" "
"	"	"	3.4	6.93M	15″	"	" "
"	"	"	3.5	6.33C	−	760306	" "
"	"	"	3.6	6.9M	11″	741108	" "
"	"	"	10	5.0M	11″	"	" "
RAFGL 5120	4 18 49.3	+28 19 29	4.2	3.7M	10′	830610	04188+2819 *1111*
"	"	"	11	0.6M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.3M	10′	"	" "
NGC 1566 2	4 18 49.8	−55 03 23	1.65	6.99C	14″	830212	
L 1551 H−H 30	4 18 50.0	+18 02 00	47	*10J*	V	850913	
"	"	"	95	*5J*	V	"	
RY TAU 40"W	4 18 50.1	+28 19 35	52	−19J	37″	790702	
"	"	"	100	−12J	37″	"	
NGC 1566 10	4 18 50.3	−55 02 55	1.65	7.33C	14″	830212	
04188+2819	4 18 50.6	+28 19 33	12	17.47J	30″	851102	04188+2819 *1111*
"	"	"	25	26.05J	30″	"	" "
"	"	"	60	15.12J	60″	"	" "
"	"	"	100	13.29J	120″	"	" "
RY TAU 40"S	4 18 50.8	+28 18 55	52	−10.0J	37″	790702	
"	"	"	100	3.8J	37″	"	
RY TAU	4 18 50.8	+28 19 35	0.6	S	−	740409	04188+2819 *1111*
"	"	"	1.2	8.12M	1′	780909	" "
RY TAU	"	"	1.21	P	−	810507	" "
"	"	"	1.25	7.38CV	−	760306	" "
"	"	"	1.25	7.98M	−	781203	" "
"	"	"	1.25	7.11MV	−	850326	" "
"	"	"	1.25	P	V	840711	" "
"	"	"	1.25	8.00M	15″	820502	" "
"	"	"	1.25	7.68C	18″	680302	" "
"	"	"	1.6	6.30CV	−	760306	" "
TAU #2	"	"	1.6	6.82M	1′	780909	" "
RY TAU	"	"	1.65	6.83M	−	781203	" "
"	"	"	1.65	P	−	810507	" "
"	"	"	1.65	6.16MV	−	850326	" "
"	"	"	1.65	P	V	840711	" "
"	"	"	1.65	6.78M	15″	820502	" "
"	"	"	1.65	6.53M	17″	751107	" "
"	"	"	1.65	6.70CV	18″	680302	" "
TAU #2	"	"	2.0	S	1′	780909	" "
RY TAU	"	"	2.1	S	17″	751107	" "
"	"	"	2.11	S	5″	780705	" "
"	"	"	2.18	P	−	810507	" "
"	"	"	2.2	5.41MV	−	760306	" "
"	"	"	2.2	5.54M	−	781203	" "
"	"	"	2.2	5.27MV	−	850326	" "
"	"	"	2.2	5.6M	11″	730005	" "
"	"	"	2.2	5.60MV	12″	760107	" "
"	"	"	2.2	5.74M	15″	820502	" "
"	"	"	2.2	5.53MV	18″	680302	" "
TAU #2	"	"	2.2	5.68M	1′	780909	" "
RY TAU	"	"	2.22	P	V	840711	" "
"	"	"	2.3	5.50M	17″	751107	" "
"	"	"	3.4	4.47M	15″	820502	" "
"	"	"	3.4	4.14CV	18″	680302	" "
TAU #2	"	"	3.4	4.37M	1′	780909	" "
RY TAU	"	"	3.5	4.23CV	−	760306	" "
"	"	"	3.5	4.46M	−	781203	" "
"	"	"	3.5	4.1M	11″	730005	" "
"	"	"	3.5	4.32MV	12″	760107	" "
"	"	"	3.5	4.33M	17″	751107	" "
"	"	"	3.6	4.2M	−	721203	" "
"	"	"	3.65	4.1M	11″	730005	" "
"	"	"	4.8	3.5M	−	721203	" "
"	"	"	4.8	3.2MV	−	760306	" "
"	"	"	4.8	3.50MV	12″	760107	" "
"	"	"	4.8	3.2MV	18″	680302	" "
TAU #2	"	"	4.8	3.6M	1′	780909	" "
RY TAU	"	"	4.9	3.3M	11″	730005	" "
"	"	"	5.0	3.08M	−	700302	" "
"	"	"	8	S	−	800509	" "
"	"	"	8.4	1.6MV	−	760306	" "
"	"	"	8.4	1.7M	11″	730005	" "
"	"	"	8.4	1.72MV	12″	760107	" "
"	"	"	8.5	1.78M	−	800509	" "
TAU #2	"	"	8.5	1.7M	1′	780909	" "
RY TAU	"	"	8.6	1.5M	−	721203	" "
"	"	"	8.6	1.5M	11″	730005	" "
TAU #2	"	"	9.3	1.2M	1′	780909	" "
RY TAU	"	"	9.6	0.95M	−	800509	" "
TAU #2	"	"	10	1.0M	1′	780909	" "
RY TAU	"	"	10.1	0.8MV	−	760306	" "
"	"	"	10.8	0.8M	11″	730005	" "
TAU #2	"	"	10.9	0.8M	1′	780909	" "
RY TAU	"	"	11.0	0.6M	11″	730005	" "
"	"	"	11.1	0.7CV	−	760306	" "
"	"	"	11.1	0.66MV	12″	760107	" "
"	"	"	11.3	0.5M	−	721203	" "
"	"	"	11.3	0.5M	11″	730005	" "
"	"	"	11.6	0.65M	−	800509	" "
TAU #2	"	"	12.3	0.7M	1′	780909	" "
RY TAU	"	"	12.6	0.9MV	−	760306	" "
"	"	"	12.8	0.6M	11″	730005	" "
"	"	"	18	−0.85M	11″	"	" "
"	"	"	20	−1.07M	−	741002	" "
"	"	"	20	−0.8MV	−	760306	" "
TAU #2	"	"	20	−0.8M	1′	780909	" "

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RY TAU	h m s	° ′ ″	52	19.4J	37″	790702	″ ″
″	″	″	100	6.4J	37″	″	″ ″
RY TAU 40″N	4 18 50.8	+28 20 15	52	3.2J	37″	″	
″	″	″	100	9.6J	37″	″	
NGC 1566 1	4 18 51.0	−55 03 23	1.25	7.34C	14″	830212	
″	″	″	1.65	6.59C	14″	″	
″	″	″	2.2	6.28C	14″	″	
RY TAU 40″E	4 18 51.9	+28 19 29	52	2.6J	37″	790702	
″	″	″	100	−9.0J	37″	″	
AFGL 570	4 18 52.0	+68 07 12	1.25	5.0M	26″	800213	04190+6806 1000
″	″	″	1.65	3.7M	26″	″	″ ″
″	″	″	2.25	3.4MV	26″	″	″ ″
″	″	″	3.58	2.9MV	26″	″	″ ″
RAFGL 570	″	″	4.2	1.7M	10′	830610	″ ″
AFGL 570	″	″	4.9	3.0M	26″	800213	″ ″
0418−002P10	4 18 53	−00 12 54	12	3.7J	4.5′	840520	04188−0012 0000
″	″	″	25	0.91J	4.6′	″	″ ″
″	″	″	60	*0.3J*	4.7′	″	″ ″
″	″	″	100	*1J*	5.0′	″	″ ″
NGC 1566 21	4 18 53.3	−55 03 08	1.25	7.31CE	14″	830212	
″	″	″	1.65	6.58CE	14″	″	
″	″	″	2.2	6.28CE	14″	″	
NGC 1566	4 18 53.3	−55 03 23	1.2	10.75M	9″	790307	04189−5503 0011
″	″	″	1.2	10.63M	12″	730003	″ ″
″	″	″	1.2	9.81MV	25″	″	″ ″
″	″	″	1.2	9.35M	37″	″	″ ″
″	″	″	1.25	11.35M	6″	811210	″ ″
″	″	″	1.25	11.24C	6″	850603	″ ″
″	″	″	1.25	10.80MV	9″	811210	″ ″
″	″	″	1.25	10.91C	9″	850603	″ ″
″	″	″	1.25	14.3M	10″	860719	″ ″
″	″	″	1.25	10.58MV	12″	811210	″ ″
″	″	″	1.25	10.66C	12″	850603	″ ″
″	″	″	1.25	7.49CE	14″	830212	″ ″
″	″	″	1.25	10.13M	18″	811210	″ ″
″	″	″	1.25	11.04M	18″	″	″ ″
″	″	″	1.25	9.90M	24″	″	″ ″
″	″	″	1.25	9.80C	26″	850603	″ ″
″	″	″	1.25	9.81MV	27″	811210	″ ″
″	″	″	1.25	9.53C	34″	850603	″ ″
″	″	″	1.25	9.15C	51″	″	″ ″
″	″	″	1.25	9.35M	39″	811210	″ ″
″	″	″	1.25	10.23M	54″	″	″ ″
″	″	″	1.6	10.03M	9″	790307	″ ″
″	″	″	1.6	9.76M	12″	730003	″ ″
″	″	″	1.6	9.00MV	25″	″	″ ″
″	″	″	1.6	8.49M	37″	″	″ ″
″	″	″	1.65	10.61M	6″	811210	″ ″
″	″	″	1.65	10.36C	6″	850603	″ ″
″	″	″	1.65	10.07MV	9″	811210	″ ″
″	″	″	1.65	10.04C	9″	850603	″ ″
″	″	″	1.65	9.80MV	12″	811210	″ ″
″	″	″	1.65	9.82C	12″	850603	″ ″
″	″	″	1.65	6.79CE	14″	830212	″ ″
″	″	″	1.65	9.40M	18″	811210	″ ″
″	″	″	1.65	10.22M	18″	″	″ ″
″	″	″	1.65	9.15M	24″	″	″ ″
″	″	″	1.65	8.99C	26″	850603	″ ″
″	″	″	1.65	9.00MV	27″	811210	″ ″
″	″	″	1.65	8.72C	34″	850603	″ ″
″	″	″	1.65	8.49M	39″	811210	″ ″
″	″	″	1.65	8.36C	51″	850603	″ ″
″	″	″	1.65	9.44M	54″	811210	″ ″
″	″	″	2.2	10.21MV	6″	″	″ ″
″	″	″	2.2	9.85M	6″	850603	″ ″
″	″	″	2.2	9.66M	9″	790307	″ ″
″	″	″	2.2	9.72MV	9″	811210	″ ″
″	″	″	2.2	9.67M	9″	850603	″ ″
″	″	″	2.2	13.0M	10″	860719	″ ″
″	″	″	2.2	9.45M	12″	730003	″ ″
″	″	″	2.2	9.49MV	12″	811210	″ ″
″	″	″	2.2	9.47M	12″	850603	″ ″
″	″	″	2.2	6.45CE	14″	830212	″ ″
″	″	″	2.2	9.12M	18″	811210	″ ″
″	″	″	2.2	9.53M	18″	″	″ ″
″	″	″	2.2	8.88M	24″	″	″ ″
″	″	″	2.2	8.67MV	25″	730003	″ ″
″	″	″	2.2	8.72M	26″	850603	″ ″
″	″	″	2.2	8.67MV	27″	811210	″ ″
″	″	″	2.2	8.43M	34″	850603	″ ″
″	″	″	2.2	8.34M	37″	730003	″ ″
″	″	″	2.2	8.34M	39″	811210	″ ″
″	″	″	2.2	8.12M	51″	850603	″ ″
″	″	″	2.2	8.99M	54″	811210	″ ″
″	″	″	3.4	9.01C	6″	850603	″ ″
″	″	″	3.4	8.57M	9″	790307	″ ″
″	″	″	3.4	8.95C	9″	850603	″ ″
″	″	″	3.4	8.81C	12″	″	″ ″
″	″	″	3.5	9.65MV	6″	811210	″ ″
″	″	″	3.5	9.08MV	9″	″	″ ″
″	″	″	3.5	8.82M	12″	730003	″ ″
″	″	″	3.5	8.72M	12″	811210	″ ″
″	″	″	3.5	8.08MV	25″	730003	″ ″
NGC 1566 22	4 18 53.3	−55 03 38	1.25	7.33CE	14″	830212	
″	″	″	1.65	6.55CE	14″	″	
″	″	″	2.2	6.28CE	14″	″	
IRC 00059	4 18 54	−00 13 00	2.2	2.74M	10′	690001	04188−0012 0000
NGC 1566 20	4 18 55.3	−55 04 04	1.65	7.15CE	14″	830212	
04189+5146	4 18 56.8	+51 46 55	12	0.50J	30″	861122	04189+5146 0001
″	″	″	25	0.42J	30″	″	″ ″
″	″	″	60	1.97J	60″	″	″ ″
″	″	″	100	6.69J	120″	″	″ ″
NGC 1566 12	4 18 56.8	−55 03 23	1.65	7.38CE	14″	830212	
NGC 1566 18	4 18 57.3	−55 04 07	1.65	7.60CE	14″	″	
FS TAU	4 18 57.6	+26 50 31	47	3.3J	V	850913	
″	″	″	95	2.8J	V	″	
NGC 1566 17	4 18 57.7	−55 03 57	1.65	7.35CE	14″	830212	
NGC 1566 13	4 18 58.4	−55 03 23	1.65	7.37CE	14″	″	
NGC 1566 16	4 18 58.4	−55 03 41	1.65	7.64CE	14″	″	
T TAU 70″W	4 18 59.4	+19 25 06	52	−10J	37″	790702	
″	″	″	100	6.5J	37″	″	
T TAU 40″W	4 19 01.6	+19 25 06	52	8.7J	37″	″	
″	″	″	100	18J	37″	″	
IRC+50118	4 19 02	+47 32 54	2.2	2.62M	10′	690001	04190+4732 0001
04190+1924	4 19 02.4	+19 25 00	12	14.94J	30″	851102	04190+1924 1122
″	″	″	25	44.12J	30″	″	″ ″
″	″	″	60	98.26J	60″	″	″ ″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h m s	° ′ ″	100	96.84J	120″	″	″ ″
T TAU	4 19 03	+19 25 30	1000	4.6J	3.9′	840815	″ ″
T TAU 5″W	4 19 03.8	+19 25 06	2.12	6G	–	780705	
A0419−21	4 19 04.0	−21 57 42	1.6	10.83M	70″	821013	
T TAU 40″S	4 19 04.1	+19 24 26	52	37J	37″	790702	
″	″	″	100	16J	37″	″	
T TAU 5″S	4 19 04.1	+19 25 01	2.12	−1G	–	780705	
T TAU	4 19 04.1	+19 25 05	0.3	S	–	700502	04190+1924 1122
″	″	″	0.37	S	V	740707	″ ″
″	″	″	0.6	S	–	740409	″ ″
″	″	″	1.08	65G	–	810210	″ ″
″	″	″	1.2	7.1M	35″	740706	″ ″
″	″	″	1.21	P	–	810507	″ ″
″	″	″	1.25	7.47M	–	700502	″ ″
″	″	″	1.25	7.08CV	–	760306	″ ″
″	″	″	1.25	7.22M	–	781203	″ ″
″	″	″	1.25	P	–	840716	″ ″
″	″	″	1.25	7.15M	15″	820502	″ ″
″	″	″	1.25	7.55M	18″	660301	″ ″
″	″	″	1.25	7.53CV	18″	680302	″ ″
″	″	″	1.6	6.31CV	–	760306	″ ″
″	″	″	1.6	6.3M	35″	740706	″ ″
″	″	″	1.62	6.63M	–	700502	″ ″
″	″	″	1.65	6.42M	–	781203	″ ″
″	″	″	1.65	P	–	810507	″ ″
″	″	″	1.65	P	–	840716	″ ″
″	″	″	1.65	6.18M	15″	820502	″ ″
″	″	″	1.65	6.30M	17″	751107	″ ″
″	″	″	1.65	6.64CV	18″	680302	″ ″
″	″	″	2.1	S	17″	751107	″ ″
″	″	″	2.11	S	V	780705	″ ″
″	″	″	2.12	31G	5″	″	″ ″
″	″	″	2.12	57G	10″	″	″ ″
″	″	″	2.16	80G	5″	″	″ ″
″	″	″	2.18	P	–	810507	″ ″
″	″	″	2.2	5.68M	–	700502	″ ″
″	″	″	2.2	S	–	711105	″ ″
″	″	″	2.2	5.71MV	–	760306	″ ″
″	″	″	2.2	5.55M	–	781203	″ ″
″	″	″	2.2	D	–	841212	″ ″
″	″	″	2.2	P	–	840716	″ ″
″	″	″	2.2	5.9M	11″	730005	″ ″
″	″	″	2.2	5.53MV	12″	760107	″ ″
″	″	″	2.2	5.40M	15″	820502	″ ″
″	″	″	2.2	5.53M	18″	660301	″ ″
″	″	″	2.2	5.68MV	18″	680302	″ ″
″	″	″	2.2	5.7M	35″	740706	″ ″
″	″	″	2.25	*30G*	5″	780705	″ ″
″	″	″	2.3	5.31M	17″	751107	″ ″
″	″	″	3.4	4.21M	–	700502	″ ″
″	″	″	3.4	4.16M	15″	820502	″ ″
″	″	″	3.4	4.00M	18″	660301	″ ″
″	″	″	3.4	4.21CV	18″	680302	″ ″
″	″	″	3.5	4.46CV	–	760306	″ ″
″	″	″	3.5	4.51M	–	781203	″ ″
″	″	″	3.5	4.1MV	11″	730005	″ ″
″	″	″	3.5	4.10MV	12″	760107	″ ″
″	″	″	3.5	3.98M	17″	751107	″ ″
″	″	″	3.5	4.5M	35″	740706	″ ″
″	″	″	3.6	4.3M	–	721203	″ ″
″	″	″	3.65	4.3M	11″	730005	″ ″
″	″	″	3.8	D	–	841212	″ ″
″	″	″	4.05	0.32X	V	841114	″ ″
″	″	″	4.8	3.0M	–	721203	″ ″
″	″	″	4.8	2.8MV	–	760306	″ ″
″	″	″	4.8	3.0M	11″	730005	″ ″
″	″	″	4.8	2.90MV	12″	760107	″ ″
″	″	″	4.8	2.7M	18″	660301	″ ″
″	″	″	4.8	2.44MV	18″	680302	″ ″
″	″	″	4.9	2.7MV	11″	730005	″ ″
″	″	″	5.0	2.42M	–	700302	″ ″
″	″	″	5.0	2.52M	–	700502	″ ″
″	″	″	5.0	2.6M	35″	740706	″ ″
″	″	″	8	S	–	800509	″ ″
″	″	″	8.4	1.3MV	–	760306	″ ″
″	″	″	8.4	1.5MV	11″	730005	″ ″
″	″	″	8.4	1.49MV	12″	760107	″ ″
″	″	″	8.4	1.1M	35″	740706	″ ″
″	″	″	8.5	1.51MV	–	800509	″ ″
″	″	″	8.6	0.8M	–	721203	″ ″
″	″	″	8.6	1.1M	11″	730005	″ ″
″	″	″	9.6	1.39M	–	800509	″ ″
″	″	″	10.1	1.0MV	–	760306	″ ″
″	″	″	10.2	0.71M	–	700302	″ ″
″	″	″	10.2	1.44M	–	700502	″ ″
″	″	″	10.8	0.9M	11″	730005	″ ″
″	″	″	11.0	1.0MV	11″	″	″ ″
″	″	″	11.1	0.8MV	–	760306	″ ″
″	″	″	11.1	0.84M	–	800509	″ ″
″	″	″	11.1	0.74MV	12″	760107	″ ″
″	″	″	11.1	1.3M	35″	740706	″ ″
″	″	″	11.3	0.4M	–	721203	″ ″
″	″	″	11.3	0.4M	11″	730005	″ ″
″	″	″	11.6	0.70M	–	800509	″ ″
″	″	″	12.3	0.67M	–	″	″ ″
″	″	″	12.6	0.1MV	–	760306	″ ″
″	″	″	12.8	−0.3M	11″	730005	″ ″
″	″	″	18	−1.5M	–	721203	″ ″
″	″	″	18	−2.0M	11″	730005	″ ″
″	″	″	20	0.37F	–	690401	″ ″
″	″	″	20	−2.0MV	–	760306	″ ″
″	″	″	20	−2.18M	9″	731104	″ ″
″	″	″	20	−2.6M	11″	730005	″ ″
″	″	″	20	0.48F	13″	770902	″ ″
″	″	″	22	−1.91M	–	700502	″ ″
″	″	″	22	−2.5M	11″	730005	″ ″
″	″	″	22.0	−2.74M	–	700302	″ ″
″	″	″	25	0.36F	13″	770902	″ ″
″	″	″	40	29J	37″	790702	″ ″
″	″	″	52	68J	37″	″	″ ″
″	″	″	100	63J	37″	″	″ ″
″	″	″	160	73J	37″	″	″ ″
T TAU N	–	–	2.2	8.4M	0.4″	820409	
″	–	–	3.8	4.3M	0.4″	″	
″	–	–	4.8	3.7M	0.4″	″	
T TAU S	–	–	2.2	5.6M	0.4″	″	
″	–	–	3.8	5.6M	0.4″	″	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	4.7M	0.4″	"	
T TAU 5"N	4 19 04.1	+19 25 11	2.12	6G	–	780705	
T TAU 40"N	4 19 04.1	+19 25 46	52	15J	37″	790702	
"	"	"	100	−3.5J	37″	"	
T TAU	4 19 04.2	+19 25 05	2.2	D	–	840519	04190+1924 1122
RAFGL 5121	4 19 04.2	+19 25 06	4.2	3.2M	10′	830610	" "
"	"	"	11	0.9M	10′	" "	"
"	"	"	20	−1.5M	10′	" "	"
"	"	"	27	−2.7M	10′	" "	"
T TAU	4 19 04.2	+19 25 05	50	92J	V	860202	" "
"	"	"	100	55J	V	"	" "
T TAU 5"E	4 19 04.4	+19 25 06	2.12	4G	–	780705	
T TAU 40"E	4 19 06.7	+19 25 06	52	−13J	37″	790702	
"	"	"	100	−2.2J	37″	"	
0419+037P10	4 19 09	+03 46 54	12	5.2J	4.5′	840520	04191+0346 1000
"	"	"	25	3.2J	4.6′	" "	"
"	"	"	60	0.44J	4.7′	" "	"
"	"	"	100	*2J*	5.0′	" "	"
FIRSSE 57	4 19 09	+19 25 24	20	46J	10′	830201	04190+1924 1122
"	"	"	27	72J	10′	" "	"
"	"	"	93	42J	10′	" "	"
HD 27570	4 19 10.9	+30 18 27	1.10	8.036C	–	851003	
VA 229	4 19 14.2	+13 57 36	1.25	5.12M	20″	821109	04192+1357 0000
"	"	"	1.6	5.02M	20″	" "	"
"	"	"	2.2	4.98M	20″	" "	"
04192+0355	4 19 16.7	+03 55 46	1.25	12.88C	10″	861204	04192+0355 0000
0419+039	"	"	1.25	13.05M	12″	860521	" "
04192+0355	"	"	1.65	12.15C	10″	861204	" "
0419+039	"	"	1.65	12.18C	12″	860521	" "
04192+0355	"	"	2.2	11.78M	10″	861204	" "
0419+039	"	"	2.2	11.91C	12″	860521	" "
04192+0355	"	"	60	2.00J	60″	861204	" "
"	"	"	100	4.11J	120″	"	" "
0419+039P01	4 19 18	+03 55 48	12	*0.3J*	4.5′	830709	" "
0419+039P10	"	"	12	*0.3J*	4.5′	840520	" "
0419+039P01	"	"	25	0.3J	4.6′	830709	" "
0419+039P10	"	"	25	0.34J	4.6′	840520	" "
0419+039P01	"	"	60	2.1J	4.7′	830709	" "
0419+039P10	"	"	60	2.2J	4.7′	840520	" "
0419+039P01	"	"	100	5.5J	5.0′	830709	" "
0419+039P10	"	"	100	5.4J	5.0′	840520	" "
0419+039P06	4 19 18.0	+03 55 49	12	*0.2J*	4.5′	840217	" "
"	"	"	25	0.3J	4.6′	" "	"
"	"	"	60	2.12J	4.7′	" "	"
"	"	"	100	5.5J	5.0′	" "	"
IRC+40085	4 19 20	+43 59 54	2.2	2.63M	10′	690001	04193+4359 1000
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	3.5	2.4M	–	" "	" "
"	"	"	4.8	*1.6M*	–	" "	" "
"	"	"	10.7	*0.6M*	–	" "	" "
RAFGL 572	4 19 26.0	+20 42 17	4.2	0.9M	10′	830610	04194+2042 1000
0419−009P06	4 19 26.6	−00 55 31	12	*0.2J*	4.5′	840217	04194−0055 0000
"	"	"	25	*0.2J*	4.6′	" "	" "
"	"	"	60	0.53J	4.7′	" "	" "
"	"	"	100	1.9J	5.0′	" "	" "
04194−0055	4 19 27.5	−00 55 28	1.25	13.60C	10″	861204	" "
0419−009	"	"	1.25	13.62M	12″	860521	" "
04194−0055	"	"	1.65	12.87C	10″	861204	" "
0419−009	"	"	1.65	12.80C	12″	860521	" "
04194−0055	"	"	2.2	12.43M	10″	861204	" "
0419−009	"	"	2.2	12.55C	12″	860521	" "
04194−0055	"	"	60	0.51J	60″	861204	" "
"	"	"	100	1.31J	120″	"	" "
IRC+20075	4 19 29	+20 42 30	2.2	1.36M	10′	690001	04194+2042 1000
WD 0419−48	4 19 36	−48 46	1.25	10.77M	V	831006	
"	"	"	1.65	10.18M	V	"	
"	"	"	2.2	9.85M	V	"	
IRC−20056	4 19 52	−22 48 00	2.2	2.34M	10′	690001	04199−2248 1100
VA 249	4 19 53.7	+14 56 24	1.25	5.88M	20″	821109	
"	"	"	1.6	5.62M	20″	"	
"	"	"	2.2	5.57M	20″	"	
BS 1373	4 20 02.7	+17 25 35	1.25	2.23C	–	660302	04200+1725 1000
"	"	"	2.2	1.64C	–	" "	"
"	"	"	3.4	1.55C	–	" "	"
DEL TAU	"	"	5.0	0.56M	–	700302	" "
"	"	"	10	1.007FV	V	660501	" "
"	"	"	10	1.77F	5.9″	640201	" "
"	"	"	10.2	0.39ME	–	700302	" "
RAFGL 4340S	4 20 02.9	+17 25 37	4.2	1.4M	10′	830610	" "
"	"	"	11	0.4M	10′	" "	" "
IRC+40086	4 20 04	+36 06 12	2.2	2.38M	10′	690001	04200+3605 1000
RAFGL 4339S	4 20 04.0	+36 06 12	4.2	1.5M	10′	830610	" "
IRC−10066	4 20 05	−05 36 54	2.2	2.67M	10′	690001	04201−0537 1000
IRC+20076	4 20 05	+17 26 00	2.2	1.60M	10′	"	04200+1725 1000
RAFGL 4341S	4 20 05.0	−05 36 54	4.2	1.6M	10′	830610	04201−0537 1000
0420−056P10	4 20 07	−05 37 00	12	7.6J	4.5′	840520	" "
"	"	"	25	3.0J	4.6′	" "	" "
"	"	"	60	0.58J	4.7′	" "	" "
"	"	"	100	*0.9J*	5.0′	" "	" "
TAU #3	4 20 22.6	+24 53 13	1.2	8.25M	1′	780909	
"	"	"	1.6	6.57M	1′	"	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	5.82M	1′	"	
"	"	"	2.22	P	V	840711	
ELIAS 3	"	"	2.3	S	–	830525	
TAU #3	"	"	3.4	5.38M	1′	780909	
"	"	"	4.8	*5.0M*	1′	"	
"	"	"	10	5.2M	1′	"	
AH ERI	4 20 23	−13 28 53	1.25	16.45MV	–	860801	
"	"	"	1.65	15.69MV	–	"	
"	"	"	2.2	15.49MV	–	"	
0420+044	4 20 24.2	+04 25 48	1.25	14.0M	12″	860521	04203+0425 0000
"	"	"	1.65	13.01C	12″	" "	"
"	"	"	2.2	12.68C	12″	" "	"
0420+044P06	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	" "	"
"	"	"	60	0.51J	4.7′	" "	"
"	"	"	100	2.1J	5.0′	" "	"
HYADES #43	4 20 27.0	+19 32 36	1.25	7.63C	–	680501	
"	"	"	1.65	7.25C	–	"	
"	"	"	2.2	7.14C	–	"	
"	"	"	3.5	7.00C	–	"	
RAFGL 4343S	4 20 30.0	−12 43 36	4.2	1.6M	10′	830610	
Q0420−388	4 20 30.1	−38 51 50	1.2	15.25M	–	800812	
"	"	"	1.20	15.51C	V	820616	
0420−388	"	"	1.25	15.25M	V	810311	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
Q0420−388	h m s	° ′ ″	1.6	14.83M	–	800812	
"	"	"	1.64	14.88C	V	820616	
0420−388	"	"	1.65	14.83M	V	810311	
Q0420−388	"	"	2.19	14.40M	V	820616	
"	"	"	2.2	14.07M	–	800812	
0420−388	"	"	2.2	14.07M	V	810311	
Q0420−388	"	"	2.2	13.5M	35″	780901	
0420−388	"	"	962	*1.0J*	65″	850304	
Q0420−388	"	"	1000	4.9JV	–	810511	
ANON	4 20 32.0	−38 52 17	2.2	12.9M	35″	780901	
63 TAU	4 20 32.6	+16 39 42	1.00	0.132AV	–	760914	
"	"	"	1.03	5.71M	–	660102	
"	"	"	1.03	0.179AV	–	760914	
"	"	"	1.04	5.71M	–	660102	
"	"	"	1.04	0.174AV	–	760914	
"	"	"	1.08	5.74M	–	660102	
"	"	"	1.08	0.220AV	–	760914	
VA 272	"	"	1.25	5.09M	20″	821109	
"	"	"	1.6	5.00M	20″	"	
"	"	"	2.2	4.98M	20″	"	
VA 276	4 20 33.9	+15 38 52	1.25	8.17C	–	830502	
"	"	"	1.25	8.17M	20″	821109	
"	"	"	1.6	7.62M	20″	"	
"	"	"	1.65	7.62C	–	830502	
"	"	"	2.2	7.50C	–	"	
"	"	"	2.2	7.50M	20″	821109	
RAFGL 574	4 20 42.0	−13 00 18	4.2	1.6M	10′	830610	
"	"	"	11	−1.4M	10′	"	
VA 279	4 20 42.3	+14 33 17	1.25	7.615M	20″	821109	
"	"	"	1.6	7.245M	20″	"	
"	"	"	2.2	7.18M	20″	"	
0420−014	4 20 43.5	−01 27 28	1.25	.0033J	–	850406	04207−0127 0000
"	"	"	1.25	.0019JV	–	860510	" "
"	"	"	1.64	P	V	860813	" "
"	"	"	1.64	.0023J	V	"	" "
"	"	"	1.65	.0046J	–	850406	" "
"	"	"	1.65	.0026JV	–	860510	" "
"	"	"	2.20	.0070J	–	850406	" "
"	"	"	2.20	0.004JV	–	860510	" "
"	"	"	10	*0.06J*	–	850406	" "
"	"	"	10.5	*0.06J*	–	860510	" "
"	"	"	12	0.11J	30″	840333	" "
"	"	"	12	0.025J	30″	860908	" "
"	"	"	25	0.22J	30″	840333	" "
"	"	"	25	0.092J	30″	860908	" "
"	"	"	60	0.61J	60″	840333	" "
"	"	"	60	0.271J	60″	860908	" "
"	"	"	100	0.96J	120″	840333	" "
"	"	"	100	0.565J	120″	860908	" "
"	"	"	370	3.7J	–	860510	" "
"	"	"	380	3.7J	55″	850406	" "
"	"	"	770	2.9J	–	860510	" "
"	"	"	770	2.9J	58″	850406	" "
0420−01	"	"	1000	2.2J	–	800818	" "
"	"	"	1000	2.5J	55″	810103	" "
OA 129	"	"	1000	2.6J	55″	821106	" "
0420−014	"	"	1000	1.6J	58″	840508	" "
"	"	"	1070	2.6JV	–	860510	" "
"	"	"	1070	3.0J	65″	850406	" "
IRC+20077	4 20 44	+22 50 42	2.2	1.99M	10′	690001	04207+2250 1000
VA 282	4 20 51.9	+15 45 42	1.25	10.70M	–	820612	
"	"	"	1.65	10.09M	–	"	
"	"	"	2.2	9.84M	–	"	
NGC 1574	4 20 59	−57 05 24	1.25	9.02C	29″	790103	
"	"	"	1.25	8.60C	56″	"	
"	"	"	1.65	8.37C	29″	"	
"	"	"	1.65	7.95C	56″	"	
"	"	"	2.20	8.14M	29″	"	
"	"	"	2.20	7.71M	56″	"	
IRC−20057	4 21 01	−25 00 00	2.2	2.28M	10′	690001	04210−2500 1000
0421+040P06	4 21 01.4	+04 01 00	10	0.065J	5″	850610	04210+0400 0000
"	"	"	12	0.120J	180″	"	" "
"	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	20	0.170J	5″	850610	" "
"	"	"	25	0.310J	180″	"	" "
"	"	"	25	0.35J	4.6′	840217	" "
"	"	"	60	0.520J	200″	850610	" "
"	"	"	60	0.68J	4.7′	840217	" "
"	"	"	100	1.200J	240″	850610	" "
"	"	"	100	*1.8J*	5.0′	840217	" "
0421+040	4 21 01.6	+04 00 58	1.25	15.26M	6″	860521	" "
04210+0400	"	"	1.25	14.42C	10″	861204	" "
0421+040	"	"	1.25	14.47M	12″	860521	" "
"	"	"	1.65	14.08C	6″	"	" "
04210+0400	"	"	1.65	13.51C	10″	861204	" "
0421+040	"	"	1.65	13.55C	12″	860521	" "
"	"	"	2.2	12.85C	6″	"	" "
04210+0400	"	"	2.2	12.46M	10″	861204	" "
0421+040	"	"	2.2	12.54C	12″	860521	" "
"	"	"	3.4	10.82C	12″	"	" "
04210+0400	"	"	60	0.59J	60″	861204	" "
"	"	"	100	1.35J	120″	"	" "
IRC+40087	4 21 05	+35 07 54	2.2	2.26M	10′	690001	04210+3507 1000
VA 294	4 21 06	+13 56 00	1.25	8.46C	–	830502	
"	"	"	1.25	8.46M	20″	821109	
"	"	"	1.6	7.90M	20″	"	
"	"	"	1.65	7.90C	–	830502	
"	"	"	2.2	7.77C	–	"	
"	"	"	2.2	7.77M	20″	821109	
64 TAU	4 21 12.5	+17 19 46	1.00	0.302A	–	760914	04212+1719 0000
"	"	"	1.03	5.02M	–	660102	" "
"	"	"	1.03	0.339A	–	760914	" "
"	"	"	1.04	5.03M	–	660102	" "
"	"	"	1.04	0.344A	–	760914	" "
"	"	"	1.08	5.05M	–	660102	" "
"	"	"	1.08	0.372A	–	760914	" "
VA 301	"	"	1.25	4.47C	–	830502	" "
"	"	"	1.25	4.47M	20″	821109	" "
"	"	"	1.6	4.43M	20″	"	" "
"	"	"	1.65	4.43C	–	830502	" "
"	"	"	2.2	4.42C	–	"	" "
"	"	"	2.2	4.42M	20″	821109	" "
IRC+30086	4 21 18	+28 54 42	2.2	2.13M	10′	690001	04212+2854 1001
VB 49	4 21 20.9	+16 15 51	1.25	7.11C	–	830502	
"	"	"	1.25	7.11M	20″	821109	
"	"	"	1.6	6.86M	20″	"	
"	"	"	1.65	6.86C	–	830502	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	6.82C	–	"	
"	"	"	2.2	6.82M	20″	821109	
IRC+40088	4 21 22	+39 11 24	2.2	2.76M	10′	690001	04213+3911 0001
HD 27836	4 21 22.3	+14 38 36	1.00	–.488A	–	760914	
"	"	"	1.03	7.25M	–	660102	
"	"	"	1.03	–.451A	–	760914	
"	"	"	1.04	7.23M	–	660102	
"	"	"	1.04	–.476A	–	760914	
"	"	"	1.08	7.24M	–	660102	
"	"	"	1.08	–.458A	–	760914	
"	"	"	1.10	6.587C	–	851003	
HYADES #50	"	"	1.25	6.58C	–	680501	
VA 308	"	"	1.25	6.41M	20″	821109	
"	"	"	1.6	6.10M	20″	"	
HYADES #50	"	"	1.65	6.27C	–	680501	
"	"	"	2.2	6.23C	–	"	
VA 308	"	"	2.2	6.04M	20″	821109	
HYADES #50	"	"	3.5	6.05C	–	680501	
HYADES #174	4 21 22.9	+17 53 22	1.25	8.20C	–	"	
VA 310	"	"	1.25	8.11C	–	830502	
"	"	"	1.25	8.11M	20″	821109	
"	"	"	1.6	7.63M	20″	"	
HYADES #174	"	"	1.65	7.72C	–	680501	
VA 310	"	"	1.65	7.63C	–	830502	
HYADES #174	"	"	2.2	7.60C	–	680501	
VA 310	"	"	2.2	7.55C	–	830502	
"	"	"	2.2	7.55M	20″	821109	
HYADES #174	"	"	3.5	7.23C	–	680501	
VA 315	4 21 29.4	+16 57 52	1.25	6.11C	–	830502	
"	"	"	1.25	6.11M	20″	821109	
"	"	"	1.6	5.93M	20″	"	
"	"	"	1.65	5.93C	–	830502	
"	"	"	2.2	5.90C	–	"	
"	"	"	2.2	5.90M	20″	821109	
M4– 18	4 21 31	+60 00 25	2.2	*10.4M*	–	740708	04215+6000 0100
"	"	"	3.4	8.1M	–	"	" "
"	"	"	5.27	S	21″	860307	" "
"	"	"	6.2	*0.008W*	9″	"	" "
"	"	"	7.7	*.0035W*	9″	"	" "
"	"	"	8	S	5.9″	820715	" "
"	"	"	10	2.9M	–	740708	" "
"	"	"	18	*0.5M*	–	"	" "
HD 27859	4 21 35.7	+16 46 18	1.10	6.817C	–	851003	
HYADES #52	"	"	1.25	6.60C	–	680501	
VA 319	"	"	1.25	6.66C	–	830502	
"	"	"	1.25	6.66M	20″	821109	
"	"	"	1.6	6.365M	20″	"	
HYADES #52	"	"	1.65	6.43C	–	680501	
VA 319	"	"	1.65	6.37C	–	830502	
HYADES #52	"	"	2.2	6.36C	–	680501	
VA 319	"	"	2.2	6.32C	–	830502	
"	"	"	2.2	6.32M	20″	821109	
HYADES #52	"	"	3.5	6.28C	–	680501	
IRC–30034	4 21 37	–27 56 30	2.2	1.86M	10′	690001	04216–2756 1000
RAFGL 578S	4 21 38.9	–27 56 42	4.2	1.4M	10′	830610	" "
"	"	"	11	–1.5M	10′	"	" "
0421–070P10	4 21 47	–07 05 18	12	1.1J	4.5′	840520	04217–0705 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
LKCA 8	4 21 52.1	+27 05 08	1.25	9.91CV	–	860301	
"	"	"	1.65	9.06CV	–	"	
"	"	"	2.2	8.54MV	–	"	
"	"	"	3.4	7.65CV	–	"	
SW TAU	4 21 54.7	+04 00 32	2.3	7.80M	–	741008	
"	"	"	3.6	7.80M	–	"	
"	"	"	10	*3.31M*	–	"	
VA 334	4 21 57	+15 45 30	1.25	8.64M	20″	821109	
"	"	"	1.6	8.00M	20″	"	
"	"	"	2.2	7.84M	20″	"	
BS 1385	4 22 01.9	+18 55 41	1.00	–.118A	–	760914	04220+1855 0000
HD 27901	"	"	1.03	5.85M	–	660102	" "
BS 1385	"	"	1.03	–.121A	–	760914	" "
HD 27901	"	"	1.04	5.85M	–	660102	" "
BS 1385	"	"	1.04	–.126A	–	760914	" "
HD 27901	"	"	1.08	5.88M	–	660102	" "
BS 1385	"	"	1.08	–.088A	–	760914	" "
MARK 615	4 22 05.8	–00 52 24	60	0.70J	60″	861203	04221–0052 0000
BS 1393	4 22 09.3	–34 07 53	1.02	2.23M	–	691002	04221–3407 1100
"	"	"	1.25	1.45C	–	660302	" "
"	"	"	2.2	0.51C	–	"	" "
RAFGL 579	4 22 09.4	–34 07 55	4.2	0.4M	10′	830610	" "
0422+004	4 22 12.5	+00 29 17	1.2	14.28C	–	820618	
"	"	"	1.25	P	–	841007	
"	"	"	1.25	.0073JV	–	"	
OF 038	"	"	1.25	13.38M	18″	831001	
0422+004	"	"	1.25	14.12MV	10″	850811	
"	"	"	1.6	13.36C	–	820618	
"	"	"	1.65	P	–	841007	
"	"	"	1.65	.0102JV	–	"	
"	"	"	1.65	13.31MV	10″	850811	
"	"	"	1.65	.0008J	12″	860412	
OF 038	"	"	1.65	12.84M	18″	831001	
0422+004	"	"	2.2	12.45M	–	820618	
"	"	"	2.2	P	–	841007	
"	"	"	2.2	.0138JV	–	"	
"	"	"	2.2	12.44MV	10″	850811	
"	"	"	2.28	.0009J	12″	860412	
OF 038	"	"	2.3	12.14MV	18″	831001	
0422+004	"	"	3.4	P	–	841007	
"	"	"	3.4	9.56MV	10″	850811	
OF 038	"	"	3.5	10.38M	18″	831001	
RAFGL 4344S	4 22 15.0	+57 48 24	4.2	1.4M	10′	830610	
VA 351	4 22 20.9	+17 09 06	1.25	9.11M	–	820612	
"	"	"	1.65	8.47M	–	"	
"	"	"	2.2	8.23M	–	"	
KAP TAU	4 22 23.0	+22 10 50	1.00	0.342A	–	760914	04223+2210 0000
"	"	"	1.03	4.45M	–	660102	" "
"	"	"	1.03	0.369A	–	760914	" "
"	"	"	1.04	4.47M	–	660102	" "
"	"	"	1.04	0.384A	–	760914	" "
"	"	"	1.08	4.51M	–	660102	" "
"	"	"	1.08	0.432A	–	760914	" "
HYADES #54	"	"	1.25	3.84C	–	680501	" "
"	"	"	1.65	3.83C	–	"	" "
"	"	"	2.2	3.86C	–	"	" "
"	"	"	3.5	3.84C	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
VA 354	4 22 31.9	+17 47 53	1.25	8.69C	–	830502	
"	"	"	1.25	8.69M	20″	821109	
"	"	"	1.6	8.09M	20″	"	
"	"	"	1.65	8.09C	–	830502	
"	"	"	2.2	7.98C	–	"	
"	"	"	2.2	7.98M	20″	821109	
68 TAU	4 22 35.5	+17 48 54	1.00	0.482A	–	760914	04226+1748 0000
"	"	"	1.03	4.68M	–	660102	" "
"	"	"	1.03	0.519A	–	760914	" "
"	"	"	1.04	4.69M	–	660102	" "
"	"	"	1.04	0.524A	–	760914	" "
"	"	"	1.08	4.74M	–	660102	" "
"	"	"	1.08	0.582A	–	760914	" "
VA 355	"	"	1.25	4.15M	20″	821109	" "
"	"	"	1.6	4.13M	20″	"	" "
"	"	"	2.2	4.12M	20″	"	" "
TAU #4	4 22 37.4	+24 01 03	1.2	7.57M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.90M	1′	780909	
"	"	"	2.0	S	1′	"	
"	"	"	2.2	6.73M	1′	"	
"	"	"	3.4	6.6M	1′	"	
"	"	"	10	*5.7M*	1′	"	
0422+097P02	4 22 39	+09 44 36	12	*0.4J*	4.5′	830712	04226+0944 0000
"	"	"	25	*0.45J*	4.6′	"	" "
"	"	"	60	1.7J	4.7′	"	" "
"	"	"	100	3.7J	5.0′	"	" "
VA 360	4 22 45.7	+15 49 40	1.25	5.52M	20″	821109	
"	"	"	1.6	5.305M	20″	"	
"	"	"	2.2	5.28M	20″	"	
0422+022P10	4 22 48	+02 14 30	12	2.8J	4.5′	840520	04227+0214 0000
"	"	"	25	0.56J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
NIS #4	4 22 50	+16 27 21	2.2	3.3M	–	680903	
TAU DC B	4 22 53.3	+27 30 18	1.25	9.57C	–	850803	
"	"	"	1.65	9.32C	–	"	
"	"	"	2.2	9.18M	–	"	
"	"	"	3.4	8.99C	–	"	
VA 363	4 22 54	+17 54 00	1.25	7.315M	20″	821109	
"	"	"	1.6	6.89M	20″	"	
"	"	"	2.2	6.81M	20″	"	
0422+009	4 22 54.0	+00 56 06	60	0.68J	60″	840330	04229+0056 0000
"	"	"	60	0.58J	60″	850312	" "
"	"	"	100	3.0J	120″	840330	" "
"	"	"	100	2.7J	120″	850312	" "
0422–380	4 22 55.6	–38 03 02	2.2	14.8M	V	810311	
"	"	"	12	*0.031J*	30″	860908	
"	"	"	25	*0.036J*	30″	"	
"	"	"	60	*0.050J*	60″	"	
"	"	"	100	*0.158J*	120″	"	
0422+009	4 22 55.7	+00 56 19	1.6	14.62M	10″	850309	04229+0056 0000
HD 27989	4 22 56.7	+18 45 06	1.10	6.485C	–	851003	
VA 368	4 23 00	+14 53 12	1.25	11.63M	–	820612	
"	"	"	1.65	11.04M	–	"	
"	"	"	2.2	10.75M	–	"	
HD 28034	4 23 14.7	+15 24 42	1.25	6.48C	–	790603	
VA 384	"	"	1.25	6.46C	–	830502	
"	"	"	1.25	6.455M	20″	821109	
"	"	"	1.6	6.20M	20″	"	
HD 28034	"	"	1.65	6.20C	–	790603	
VA 384	"	"	1.65	6.20C	–	830502	
HD 28034	"	"	2.2	6.15M	–	790603	
VA 384	"	"	2.2	6.15C	–	830502	
"	"	"	2.2	6.15M	20″	821109	
IRC–10067	4 23 20	–10 02 12	2.2	2.83M	10′	690001	04233–1002 0000
IRC 00060	4 23 24	+04 15 42	2.2	2.59M	10′	"	04233+0415 0000
VA 388	4 23 29.5	+15 30 22	1.25	3.92M	20″	821109	04234+1530 0000
"	"	"	1.6	3.81M	20″	"	" "
"	"	"	2.2	3.78M	20″	"	" "
HD 28068	4 23 31.9	+16 44 28	1.10	7.081C	–	851003	
"	"	"	1.25	6.87C	–	790603	
VA 389	"	"	1.25	6.835M	20″	821109	
"	"	"	1.6	6.52M	20″	"	
HD 28068	"	"	1.65	6.52C	–	790603	
"	"	"	2.2	6.45M	–	"	
VA 389	"	"	2.2	6.46M	20″	821109	
0423–163	4 23 37.7	–16 19 24	2.19	18.1M	7″	831104	
IRC+10059	4 23 46	+14 36 06	2.2	2.44M	10′	690001	04237+1436 0000
HD 28099	4 23 47.7	+16 38 07	1.25	6.97C	–	790603	
"	"	"	1.25	6.99C	–	810419	
VA 400	"	"	1.25	6.93C	–	830502	
HYADES 64	"	"	1.25	6.99M	–	861101	
HD 28099	"	"	1.25	6.99M	13″	810720	
VA 400	"	"	1.25	6.93M	20″	821109	
HYADES 64	"	"	1.26	6.98CV	12″	850503	
VA 400	"	"	1.6	6.63M	20″	821109	
HYADES 64	"	"	1.60	6.70CV	12″	850503	
HD 28099	"	"	1.65	6.64C	–	790603	
"	"	"	1.65	6.68C	–	810419	
VA 400	"	"	1.65	6.63C	–	830502	
HD 28099	"	"	1.65	6.68M	13″	810720	
"	"	"	2.2	6.58M	–	790603	
"	"	"	2.2	6.65C	–	810419	
VA 400	"	"	2.2	6.58C	–	830502	
HD 28099	"	"	2.2	6.65M	13″	810720	
VA 400	"	"	2.2	6.58M	20″	821109	
HYADES 64	"	"	2.20	6.65M	–	861101	
"	"	"	2.22	6.64CV	12″	850503	
"	"	"	3.54	6.58C	12″	"	
HD 28099	"	"	3.6	6.56C	–	810419	
"	"	"	3.7	6.56M	13″	810720	
"	"	"	4.8	6.57C	–	810419	
"	"	"	4.8	6.56M	13″	810720	
HYADES 64	"	"	4.80	6.59C	12″	850503	
0423+536P03	4 23 50	+53 36 24	12	0.67J	4.5′	831017	04238+5336 0011
"	"	"	25	1.4J	4.6′	"	" "
"	"	"	60	11J	4.7′	"	" "
"	"	"	100	30J	5.0′	"	" "
04238+5336	4 23 52.7	+53 36 29	1.25	13.58M	4″	860508	" "
"	"	"	1.25	13.39M	8″	"	" "
"	"	"	1.65	12.69M	4″	"	" "
"	"	"	1.65	12.44M	8″	"	" "
"	"	"	2.05	S	18″	"	" "
"	"	"	2.2	12.10M	4″	"	" "
"	"	"	2.2	11.89M	8″	"	" "
"	"	"	3.20	S	8″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.8	11.06M	4″	"	"
"	"	"	3.8	10.45M	8″	"	"
"	"	"	10.2	6.00M	4″	"	"
"	"	"	10.2	5.42M	6″	"	"
"	"	"	10.2	5.25M	8″	"	"
"	"	"	12	640J	30″	"	"
"	"	"	20	3.4M	6″	"	"
"	"	"	25	1100J	30″	"	"
"	"	"	60	9400J	60″	"	"
"	"	"	100	18400J	120″	"	"
0423−006P10	4 23 54	−00 37 18	12	2.9J	4.5′	840520	04238−0037 0000
"	"	"	25	0.86J	4.6′	"	"
"	"	"	60	*0.3J*	4.7′	"	"
"	"	"	100	*2J*	5.0′	"	"
VA 404	4 23 55.9	+12 34 18	1.25	7.80M	20″	821109	
"	"	"	1.6	7.21M	20″	"	
"	"	"	2.2	7.07M	20″	"	
DG TAU B	4 23 58.8	+25 58 49	1.65	13.42M	15″	851002	
"	"	"	2.2	11.52M	15″	"	
"	"	"	3.4	8.73M	15″	"	
"	4 23 59	+25 58 45	47	6.0J	V	850913	
"	"	"	95	6.3J	V	"	
DF TAU	4 24 00	+25 35 42	0.6	S	−	740409	04240+2535 0000
"	"	"	1.08	30G	−	810210	" "
"	"	"	1.23	8.27CV	−	830702	" "
"	"	"	1.25	8.41CV	−	760306	" "
"	"	"	1.25	8.12M	−	781203	" "
"	"	"	1.25	8.21M	15″	810701	" "
"	"	"	1.25	7.87CV	18″	680302	" "
"	"	"	1.6	7.50CV	−	760306	" "
"	"	"	1.65	7.29M	−	740502	" "
"	"	"	1.65	7.34M	−	781203	" "
"	"	"	1.65	7.30M	15″	810701	" "
"	"	"	1.65	7.46CV	18″	680302	" "
"	"	"	1.66	7.33CV	−	830702	" "
"	"	"	2.2	6.64M	−	740502	" "
"	"	"	2.2	6.93MV	−	760306	" "
"	"	"	2.2	6.67M	−	781203	" "
"	"	"	2.2	7.1M	11″	741108	" "
"	"	"	2.2	6.74M	15″	810701	" "
"	"	"	2.2	6.78MV	18″	680302	" "
"	"	"	2.22	6.72MV	−	830702	" "
"	"	"	3.4	5.8M	−	740502	" "
"	"	"	3.4	5.91M	15″	810701	" "
"	"	"	3.4	5.88CV	18″	680302	" "
"	"	"	3.45	5.85CV	−	830702	" "
"	"	"	3.5	6.11CV	−	760306	" "
"	"	"	3.5	6.03M	−	781203	" "
"	"	"	3.5	5.7M	11″	730005	" "
"	"	"	3.6	6.2M	11″	741108	" "
"	"	"	4.8	5.3MV	−	760306	" "
"	"	"	4.9	*4.7M*	11″	730005	" "
"	"	"	8.4	4.5MV	−	760306	" "
"	"	"	8.4	*3.2M*	11″	730005	" "
"	"	"	10	4.3M	11″	741108	" "
"	"	"	11.0	3.5M	11″	730005	" "
"	"	"	11.1	3.8MV	−	760306	" "
"	"	"	12.6	3.8MV	−	"	" "
04240+2535	4 24 00.3	+25 35 43	12	1.00J	30″	851102	" "
"	"	"	25	1.21J	30″	"	" "
"	"	"	60	0.68J	60″	"	" "
"	"	"	100	*2.02J*	120″	"	" "
04240+2559	4 24 00.4	+25 59 30	12	9.29J	30″	"	04240+2559 1111
"	"	"	25	19.57J	30″	"	" "
"	"	"	60	38.84J	60″	"	" "
"	"	"	100	45.15J	120″	"	" "
DG TAU	4 24 00.9	+25 59 36	0.6	S	−	740409	" "
TAU #5	"	"	1.2	9.22M	1′	780909	" "
"	"	"	1.2	9.02M	1′	"	" "
DG TAU	"	"	1.23	8.88CV	−	830702	" "
"	"	"	1.25	8.79CV	−	760306	" "
"	"	"	1.25	9.38M	−	781203	" "
"	"	"	1.25	P	V	840711	" "
"	"	"	1.25	P	V	841217	" "
"	"	"	1.25	9.08M	15″	820502	" "
"	"	"	1.6	7.77CV	−	760306	" "
TAU #5	"	"	1.6	7.78M	1′	780909	" "
"	"	"	1.6	7.88M	1′	"	" "
DG TAU	"	"	1.65	8.31M	−	781203	" "
"	"	"	1.65	P	V	840711	" "
"	"	"	1.65	P	V	841217	" "
"	"	"	1.65	7.79M	15″	820502	" "
"	"	"	1.65	7.83M	17″	751107	" "
"	"	"	1.66	7.69CV	−	830702	" "
TAU #5	"	"	2.0	S	1′	780909	" "
DG TAU	"	"	2.1	S	17″	751107	" "
"	"	"	2.2	6.75MV	−	760306	" "
"	"	"	2.2	7.02M	−	781203	" "
"	"	"	2.2	D	−	841212	" "
"	"	"	2.2	P	V	841217	" "
"	"	"	2.2	6.8M	11″	741108	" "
"	"	"	2.2	6.87MV	12″	760107	" "
"	"	"	2.2	6.68M	15″	820502	" "
TAU #5	"	"	2.2	6.75M	1′	780909	" "
"	"	"	2.2	6.57M	1′	"	" "
DG TAU	"	"	2.22	6.60MV	−	830702	" "
"	"	"	2.22	P	V	840711	" "
"	"	"	2.3	6.69M	17″	751107	" "
"	"	"	3.4	5.08M	15″	820502	" "
TAU #5	"	"	3.4	5.08M	1′	780909	" "
DG TAU	"	"	3.45	4.96CV	−	830702	" "
"	"	"	3.5	5.07CV	−	760306	" "
"	"	"	3.5	5.41M	−	781203	" "
"	"	"	3.5	5.17MV	12″	760107	" "
"	"	"	3.5	5.14M	17″	751107	" "
"	"	"	3.6	4.9M	11″	741108	" "
"	"	"	3.8	D	−	841212	" "
"	"	"	4.8	3.7MV	−	760306	" "
"	"	"	4.8	4.0M	11″	741108	" "
"	"	"	4.8	3.94MV	12″	760107	" "
TAU #5	"	"	4.8	4.1M	1′	780909	" "
DG TAU	"	"	8.4	2.3MV	−	760306	" "
"	"	"	8.4	2.31MV	12″	760107	" "
TAU #5	"	"	8.5	2.3M	1′	780909	" "
DG TAU	"	"	8.6	2.3M	11″	741108	" "
TAU #5	"	"	9.3	2.1M	1′	780909	" "
DG TAU	"	"	10	1.9M	11″	741108	" "
TAU #5	"	"	10	1.7M	1′	780909	" "
DG TAU	"	"	10.1	1.9MV	−	760306	" "
TAU #5	"	"	10.9	1.6M	1′	780909	" "
DG TAU	"	"	11.1	1.5MV	−	760306	" "
"	"	"	11.1	1.34MV	12″	760107	" "
"	"	"	11.3	1.6M	11″	741108	" "
TAU #5	"	"	12.2	1.1M	1′	780909	" "
DG TAU	"	"	12.6	1.3M	−	760306	" "
"	"	"	18	−0.3M	11″	741108	" "
"	"	"	20	−0.5M	−	760306	" "
TAU #5	"	"	20	−0.4M	1′	780909	" "
DG TAU	"	"	40	10.5J	V	850913	" "
"	"	"	47	19J	V	"	" "
"	"	"	65	24J	V	"	" "
"	"	"	95	14J	V	"	" "
"	"	"	130	15J	V	"	" "
"	"	"	160	12J	V	"	" "
0424−093P10	4 24 04	−09 22 24	12	0.90J	4.5′	840520	04240−0922 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
VA 407	4 24 06.9	+13 01 23	1.25	8.39C	−	830502	
"	"	"	1.25	8.39M	20″	821109	
"	"	"	1.6	7.88M	20″	"	
"	"	"	1.65	7.88C	−	830502	
"	"	"	2.2	7.76C	−	"	
"	"	"	2.2	7.76M	20″	821109	
VA 435	4 24 33.3	+14 08 13	1.25	8.34C	−	830502	
"	"	"	1.25	8.34M	20″	821109	
"	"	"	1.6	7.85M	20″	"	
"	"	"	1.65	7.85C	−	830502	
"	"	"	2.2	7.74C	−	"	
"	"	"	2.2	7.74M	20″	821109	
AFGL 4047	4 24 35.4	+69 16 09	2.3	2.46M	−	831007	04245+6916 0000
"	"	"	3.6	2.33M	−	"	" "
RAFGL 4047	"	"	4.2	3.2M	10′	830610	" "
AFGL 4047	"	"	4.9	2.46M	−	831007	" "
"	"	"	8.7	2.62M	−	"	" "
"	"	"	10.0	2.84M	−	"	" "
RAFGL 4047	"	"	11	2.2M	10′	830610	" "
AFGL 4047	"	"	11.4	2.24M	−	831007	" "
"	"	"	12.6	2.46M	−	"	" "
"	"	"	19.5	1.35M	−	"	" "
RAFGL 4047	"	"	20	1.4M	10′	830610	" "
IRC+70053	4 24 40	+69 15 54	2.2	2.54M	10′	690001	" "
VA 444	4 24 40.9	+15 15 15	1.25	9.62M	20″	821109	
"	"	"	1.6	9.27M	20″	"	
"	"	"	2.2	9.22M	20″	"	
0424−062P10	4 24 44	−06 14 06	12	*0.3J*	4.5′	840520	04247−0614 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.3J	4.7′	"	" "
"	"	"	100	3.4J	5.0′	"	" "
HYADES #65	4 24 44.7	+15 28 42	1.25	6.37C	−	680501	
VA 446	"	"	1.25	6.41C	−	830502	
"	"	"	1.25	6.41M	20″	821109	
"	"	"	1.6	6.18M	20″	"	
HYADES #65	"	"	1.65	6.18C	−	680501	
VA 446	"	"	1.65	6.18C	−	830502	
HYADES #65	"	"	2.2	6.16C	−	680501	
VA 446	"	"	2.2	6.15C	−	830502	
"	"	"	2.2	6.15M	20″	821109	
HYADES #65	"	"	3.5	6.20C	−	680501	
H−H 31 IRS1	4 24 49.7	+26 10 46	1.2	11.09M	16″	830216	
"	"	"	1.6	10.00M	16″	"	
"	"	"	2.2	9.61M	16″	"	
"	"	"	3.5	9.46M	16″	"	
VA 459	4 24 52.3	+14 18 00	1.25	7.86C	−	830502	
"	"	"	1.25	7.86M	20″	821109	
"	"	"	1.6	7.455M	20″	"	
"	"	"	1.65	7.50C	−	830502	
"	"	"	2.2	7.37C	−	"	
"	"	"	2.2	7.365M	20″	821109	
H−H 31 IRS2	4 24 53.2	+26 12 39	1.2	12.84M	16″	830216	04248+2612 0001
"	"	"	1.6	11.46M	16″	"	" "
"	"	"	2.2	10.72M	16″	"	" "
"	"	"	3.5	9.93M	16″	"	" "
04248+2612	"	"	12	0.30J	30″	860812	" "
"	"	"	25	1.6J	30″	"	" "
H−H 31 IRS2	"	"	47	2.7J	V	850913	" "
"	"	"	52	3.2J	54″	840319	" "
04248+2612	"	"	60	4.7J	60″	860812	" "
H−H 31 IRS2	"	"	65	2.6J	V	850913	" "
"	"	"	95	4.8J	V	"	" "
"	"	"	100	5.1J	54″	840319	" "
04248+2612	"	"	100	9J	120″	860812	" "
H−H 31 IRS2	"	"	130	*4.0J*	V	850913	" "
H−H 31A	−	−	47	*5.7J*	V	"	
"	−	−	95	*3.8J*	V	"	
0424−021P10	4 24 54	−02 07 36	12	3.3J	4.5′	840520	04248−0207 0000
"	"	"	25	0.88J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
W TAU	4 25 02.7	+15 55 55	0.98	S	−	820516	04250+1555 1100
"	"	"	1.62	D	−	820507	" "
IRC+20078	4 25 05	+15 55 12	2.2	1.24M	10′	690001	" "
0425+106P02	4 25 06	+10 37 24	12	*0.2J*	4.5′	830712	04250+1037 0000
"	"	"	25	0.48J	4.6′	"	" "
"	"	"	60	1.7J	4.7′	"	" "
"	"	"	100	5.2J	5.0′	"	" "
0425−012	4 25 11.2	−01 14 40	1.6	14.62M	10″	850309	04251−0114 0000
"	4 25 12.1	−01 14 50	60	0.75J	60″	840330	" "
"	"	"	100	2.0J	120″	"	" "
VA 472	4 25 15.1	+13 45 27	1.25	7.48M	20″	821109	
"	"	"	1.6	7.09M	20″	"	
"	"	"	2.2	7.00M	20″	"	
H−H 31 IRS3	4 25 18.7	+26 09 58	1.2	11.51M	16″	830216	
"	"	"	1.6	10.70M	16″	"	
"	"	"	2.2	10.57M	16″	"	
"	"	"	3.5	9.97M	16″	"	
0425−072P11	4 25 22.2	−07 15 16	12	*0.4J*	4.5′	840523	04253−0715 0000
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	1.3J	5.0′	"	" "
L 1407 #2	4 25 30	+54 08	1.2	11.06C	−	810109	
"	"	"	1.6	9.63C	−	"	
"	"	"	2.2	9.10M	−	"	
"	"	"	3.4	8.96C	−	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
L 1407 #4	4h 25m 30s	+54° 15′ ″	1.2	11.77C	–	″	
″	″	″	1.6	10.33C	–	″	
″	″	″	2.2	10.08C	–	″	
H–H 31 IRS4	4 25 31.7	+26 14 54	1.2	12.37M	16″	830216	
″	″	″	1.6	11.90M	16″	″	
″	″	″	2.2	11.10M	16″	″	
″	″	″	3.5	*9.0M*	16″	″	
76 TAU	4 25 33.2	+14 37 51	1.00	–.018A	–	760914	
″	″	″	1.03	5.86M	–	660102	
″	″	″	1.03	–.011A	–	760914	
″	″	″	1.04	5.87M	–	660102	
″	″	″	1.04	–.006A	–	760914	
″	″	″	1.08	5.87M	–	660102	
″	″	″	1.08	0.002A	–	760914	
VA 485	″	″	1.25	5.23M	20″	821109	
″	″	″	1.6	5.09M	20″	″	
″	″	″	2.2	5.07M	20″	″	
AFGL 581	4 25 33.5	+10 03 09	2.3	0.96M	–	831007	04255+1003 2110
″	″	″	3.6	0.29M	–	″	″ ″
RAFGL 581	″	″	4.2	0.4M	10′	830610	″ ″
AFGL 581	″	″	4.9	–0.02M	–	831007	″ ″
″	″	″	8.7	–0.47M	–	″	″ ″
″	″	″	10.0	–0.83M	–	″	″ ″
RAFGL 581	″	″	11	–0.8M	10′	830610	″ ″
AFGL 581	″	″	11.4	–1.03M	–	831007	″ ″
″	″	″	12.6	–1.32M	–	″	″ ″
″	″	″	19.5	–1.43M	–	″	″ ″
RAFGL 581	″	″	20	–1.7M	10′	830610	″ ″
AFGL 581	″	″	23.0	–0.88M	–	831007	″ ″
BS 1407	4 25 34.6	+16 14 57	1.62	D	–	820507	04255+1614 1000
IRC+20079	4 25 35	+16 14 30	2.2	2.30M	10′	690001	″ ″
IRC+10060	4 25 36	+10 03 30	2.2	1.15M	10′	″	04255+1003 2110
R TAU	4 25 36.0	+10 03 30	1.04	3.06MV	–	720002	″ ″
″	″	″	1.05	3.22CV	–	″	″ ″
″	″	″	1.2	2.18MV	–	790004	″ ″
″	″	″	1.6	1.26MV	–	″	″ ″
″	″	″	2.2	1.15M	–	760302	″ ″
″	″	″	2.2	0.73MV	–	790004	″ ″
″	″	″	3.4	0.18MV	–	″	″ ″
L 1407 #1	4 25 40	+54 07	1.2	12.05C	–	810109	
″	″	″	1.6	11.08C	–	″	
″	″	″	2.2	10.42M	–	″	
0425+695P03	4 25 40	+69 30 12	12	3.7J	4.5′	831017	04256+6930 0000
″	″	″	25	3.9J	4.6′	″	″ ″
″	″	″	60	*0.5J*	4.7′	″	″ ″
″	″	″	100	*3J*	5.0′	″	″ ″
RAFGL 4048	4 25 41.0	–23 10 54	4.2	1.8M	10′	830610	
HD 28291	4 25 41.1	+19 37 51	1.00	–.668A	–	760914	
″	″	″	1.03	8.13M	–	660102	
″	″	″	1.03	–.641A	–	760914	
″	″	″	1.04	8.11M	–	660102	
″	″	″	1.04	–.666A	–	760914	
″	″	″	1.08	8.13M	–	660102	
″	″	″	1.08	–.638A	–	760914	
HYADES #69	″	″	1.25	7.48C	–	680501	
″	″	″	1.65	7.08C	–	″	
″	″	″	2.2	7.04C	–	″	
″	″	″	3.5	7.11C	–	″	
EPS TAU	4 25 41.5	+19 04 15	1.00	–1.02A	–	760914	04256+1904 1000
BS 1409	″	″	1.02	2.59M	–	670901	″ ″
EPS TAU	″	″	1.03	2.69M	–	660102	″ ″
″	″	″	1.03	–0.48A	–	740508	″ ″
″	″	″	1.03	–1.05A	–	760914	″ ″
″	″	″	1.04	2.68M	–	660102	″ ″
″	″	″	1.04	2.195MV	–	720002	″ ″
″	″	″	1.04	–0.49A	–	740508	″ ″
″	″	″	1.04	–1.07A	–	760914	″ ″
″	″	″	1.05	2.215CV	–	720002	″ ″
″	″	″	1.05	–0.51A	–	740508	″ ″
″	″	″	1.06	3.184M	–	680503	″ ″
″	″	″	1.08	2.69M	–	660102	″ ″
″	″	″	1.08	–1.05A	–	760914	″ ″
BS 1409	″	″	1.25	1.94C	–	660302	″ ″
″	″	″	2.2	1.33C	–	″	″ ″
RAFGL 4345S	4 25 41.6	+19 04 16	4.2	1.0M	10′	830610	″ ″
IRC+20080	4 25 42	+19 04 12	2.2	1.31M	10′	690001	″ ″
THE 1 TAU	4 25 42.9	+15 51 09	1.03	–0.47A	–	740508	04257+1551 1000
″	″	″	1.04	–0.46A	–	″	″ ″
″	″	″	1.05	–0.47A	–	″	″ ″
BS 1411	″	″	1.25	2.29C	–	660302	″ ″
″	″	″	1.62	D	–	820507	″ ″
″	″	″	2.2	1.73C	–	660302	″ ″
IRC+20081	4 25 43	+15 50 42	2.2	1.64M	10′	690001	″ ″
THE 2 TAU	4 25 48.2	+15 45 40	1.00	0.252A	–	760914	″ ″
″	″	″	1.02	0.280A	–	790102	04257+1545 0000
″	″	″	1.03	3.57M	–	660102	″ ″
″	″	″	1.03	0.269A	–	760914	″ ″
BS 1412	″	″	1.03	3.724M	–	840222	″ ″
THE 2 TAU	″	″	1.04	3.58M	–	660102	″ ″
″	″	″	1.04	0.274A	–	760914	″ ″
″	″	″	1.04	0.298A	–	790102	″ ″
BS 1412	″	″	1.04	3.742M	–	840222	″ ″
THE 2 TAU	″	″	1.06	0.323A	–	790102	″ ″
BS 1412	″	″	1.06	3.767M	–	840222	″ ″
THE 2 TAU	″	″	1.08	3.63M	–	660102	″ ″
″	″	″	1.08	0.332A	–	760914	″ ″
″	″	″	1.08	0.334A	–	790102	″ ″
BS 1412	″	″	1.08	3.778M	–	840222	″ ″
″	″	″	1.25	3.07C	–	660302	″ ″
HYADES #72	″	″	1.25	3.08C	–	680501	″ ″
VA 491	″	″	1.25	3.02M	20″	821109	″ ″
″	″	″	1.6	2.94M	20″	″	″ ″
HYADES #72	″	″	1.65	2.99C	–	680501	″ ″
BS 1412	″	″	2.2	2.92C	–	660302	″ ″
HYADES #72	″	″	2.2	2.96C	–	680501	″ ″
VA 491	″	″	2.2	2.92M	20″	821109	″ ″
HYADES #72	″	″	3.5	2.93C	–	680501	″ ″
HD 28344	4 25 55.0	+17 10 32	1.10	6.91C	–	851003	
″	″	″	1.25	6.78C	–	790603	
VA 495	″	″	1.25	6.75C	–	830502	
″	″	″	1.25	6.75M	20″	821109	
″	″	″	1.6	6.475M	20″	″	
HD 28344	″	″	1.65	6.48C	–	790603	
VA 495	″	″	1.65	6.48C	–	830502	
HD 28344	″	″	2.2	6.42M	–	790603	
VA 495	″	″	2.2	6.43C	–	830502	
″	″	″	2.2	6.425M	20″	821109	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4346S	4h 25m 56.2s	–29° 19′ 26″	4.2	1.7M	10′	830610	04259–2919 00
0425–046P11	4 25 57.1	–04 40 24	12	*0.2J*	4.5′	840523	04259–0440 00
″	″	″	25	1.6J	4.6′	″	″ ″
″	″	″	60	4.5J	4.7′	″	″ ″
″	″	″	100	4.3J	5.0′	″	″ ″
IRC–30035	4 25 58	–29 19 24	2.2	2.95M	10′	690001	04259–2919 00
VA 500	4 25 59	+16 10 36	1.25	8.10M	20″	821109	
″	″	″	1.6	7.50M	20″	″	
″	″	″	2.2	7.37M	20″	″	
L 1407	4 26 00	+54 10 00	1000	5.2J	3.9′	840815	
L 1407 #5	4 26 00	+54 16	1.2	11.12C	–	810109	
″	″	″	1.6	10.48C	–	″	
″	″	″	2.2	10.05M	–	″	
VA 502	4 26 01	+15 52 12	1.25	9.06C	–	830502	
″	″	″	1.25	9.06M	20″	821109	
″	″	″	1.6	8.40M	20″	″	
″	″	″	1.65	8.40C	–	830502	
″	″	″	2.2	8.27C	–	″	
″	″	″	2.2	8.27M	20″	821109	
VA 504	4 26 01.9	+12 56 17	1.25	4.63M	20″	″	04260+1256 00
″	″	″	1.6	4.57M	20″	″	″ ″
″	″	″	2.2	4.55M	20″	″	″ ″
HD 28343	4 26 01.9	+21 48 38	1.00	–1.99A	–	760914	04260+2148 00
″	″	″	1.02	–1.12A	–	671102	″ ″
″	″	″	1.02	–2.03A	–	760914	″ ″
″	″	″	1.05	–1.14A	–	671102	″ ″
″	″	″	1.05	–2.05A	–	760914	″ ″
0426+647P01	4 26 02	+64 44 24	12	1.0J	4.5′	830709	04260+6444 01
″	″	″	25	8.0J	4.6′	″	″ ″
″	″	″	60	50J	4.7′	″	″ ″
″	″	″	100	57J	5.0′	″	″ ″
NGC 1569	4 26 03.5	+64 44 25	12	0.68J	30″	861211	″ ″
″	″	″	25	6.87J	30″	″	″ ″
″	″	″	60	46.3J	60″	″	″ ″
″	″	″	100	51J	120″	860130	″ ″
″	″	″	100	50.7J	120″	861211	″ ″
″	4 26 04	+64 44 24	12	0.79J	30″	860408	″ ″
″	″	″	25	7.9J	30″	″	″ ″
″	″	″	60	49J	60″	″	″ ″
″	″	″	100	50J	120″	″	″ ″
TAU #6	4 26 05.7	+24 37 17	1.2	5.35M	1′	780909	04260+2437 11
″	″	″	1.25	P	V	840711	″ ″
″	″	″	1.6	3.70M	1′	780909	″ ″
″	″	″	1.65	P	V	840711	″ ″
″	″	″	2.0	S	1′	780909	″ ″
″	″	″	2.2	2.86M	1′	″	″ ″
ELIAS 6	″	″	2.3	S	–	830525	″ ″
TAU #6	″	″	3.4	2.23M	1′	780909	″ ″
″	″	″	4.8	2.30M	1′	″	″ ″
″	″	″	8.6	1.77MV	1′	″	″ ″
″	″	″	9.4	1.60MV	1′	″	″ ″
″	″	″	10	1.42M	1′	″	″ ″
″	″	″	11.0	1.08MV	1′	″	″ ″
″	″	″	12.3	0.73MV	1′	″	″ ″
″	″	″	20	0.6M	1′	″	″ ″
NGC 1569	4 26 05.8	+64 44 18	1.2	9.86C	23″	850802	04260+6444 01
″	″	″	1.7	9.36C	23″	″	″ ″
″	″	″	2.2	9.20M	23″	″	″ ″
″	″	″	40	12.0J	50″	841001	″ ″
″	″	″	50	15.8J	50″	″	″ ″
″	″	″	100	16.6J	50″	″	″ ″
″	″	″	160	9.6J	50″	″	″ ″
IRC+20082	4 26 07	+24 37 36	1.04	7.04M	–	740806	04260+2437 11
″	″	″	1.05	7.00M	–	″	″ ″
″	″	″	2.2	2.98M	10′	690001	″ ″
″	″	″	2.3	2.9M	–	740705	″ ″
″	″	″	3.5	2.5M	–	″	″ ″
″	″	″	4.8	2.0M	–	″	″ ″
″	″	″	10.7	*0.5M*	–	″	″ ″
RAFGL 4347S	4 26 07.7	+64 20 01	4.2	1.6M	10′	830610	04261+6420 10
VA 512	4 26 08	+16 14 00	1.25	10.24M	–	820612	
″	″	″	1.65	9.58M	–	″	
″	″	″	2.2	9.34M	–	″	
IRC+60142	4 26 09	+64 20 42	2.2	2.40M	10′	690001	04261+6420 10
L 1407 #3	4 26 10	+54 12	1.2	12.00C	–	810109	
″	″	″	1.6	10.70C	–	″	
″	″	″	2.2	10.23M	–	″	
L 1407 #6	4 26 10	+54 16	1.2	9.97C	–	″	
″	″	″	1.6	9.26C	–	″	
″	″	″	2.2	8.98M	–	″	
TAU DC C	4 26 11.1	+27 20 45	1.25	7.94C	–	850803	
″	″	″	1.65	7.60C	–	″	
″	″	″	2.2	7.42M	–	″	
″	″	″	3.4	7.27C	–	″	
TAU DC D	4 26 13.6	+18 24 12	1.25	10.25C	–	″	
″	″	″	1.65	10.00C	–	″	
″	″	″	2.2	9.85M	–	″	
0426–038	4 26 16.8	–03 52 40	1.6	12.24M	10″	850309	04262–0352 00
0426–038P02	4 26 17	–03 52 42	12	0.24J	4.5′	830712	″ ″
″	″	″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	1.4J	4.7′	″	″ ″
″	″	″	100	3.6J	5.0′	″	″ ″
IRC+40089	4 26 19	+39 45 42	2.2	1.63M	10′	690001	04262+3945 11
AFGL 582	4 26 19.0	+39 45 42	2.3	1.46M	–	831007	″ ″
″	″	″	3.6	0.82M	–	″	″ ″
RAFGL 582	″	″	4.2	1.0M	10′	830610	″ ″
AFGL 582	″	″	4.9	0.89M	–	831007	″ ″
″	″	″	8.7	0.14M	–	″	″ ″
″	″	″	10.0	0.03M	–	″	″ ″
RAFGL 582	″	″	11	–0.1M	10′	830610	″ ″
AFGL 582	″	″	11.4	–0.70M	–	831007	″ ″
″	″	″	12.6	–0.37M	–	″	″ ″
″	″	″	19.5	–0.20M	–	″	″ ″
RAFGL 582	″	″	20	–0.2M	10′	830610	″ ″
IRC+40090	4 26 20	+38 42 00	2.2	2.97M	10′	690001	04263+3841 000
TAU #7	4 26 22.0	+24 26 29	1.2	10.49M	1′	780909	04263+2426 112
HARO 6–10	″	″	1.25	P	V	840711	″ ″
TAU #7	″	″	1.6	8.58M	1′	780909	″ ″
HARO 6–10	″	″	1.65	P	V	840711	″ ″
TAU #7	″	″	2.0	S	1′	780909	″ ″
″	″	″	2.2	6.98M	1′	″	″ ″
HARO 6–10	″	″	2.22	P	V	840711	″ ″
TAU #7	″	″	3.4	5.15M	1′	780909	″ ″
RAFGL 5122	″	″	4.2	4.3M	10′	830610	″ ″
TAU #7	″	″	4.8	3.8M	1′	780909	″ ″
″	″	″	8.5	2.1M	1′	″	″ ″
″	″	″	9.3	2.0M	1′	″	″ ″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
"	"	"	10	1.5M	1′	"	" "	"	"	"	100	*2.08J*	120″	"	" "
"	"	"	10.9	1.4M	1′	"	" "	0426+523P03	4 26 45	+52 20 36	12	*0.3J*	4.5′	831017	04267+5220 *0012*
RAFGL 5122	"	"	11	1.4M	10′	830610	" "	"	"	"	25	*1J*	4.6′	"	" "
TAU #7	"	"	12.2	0.9M	1′	780909	" "	"	"	"	60	12J	4.7′	"	" "
"	"	"	20	−0.9M	1′	"	" "	"	"	"	100	100J	5.0′	"	" "
RAFGL 5122	"	"	20	−0.8M	10′	830610	" "	04267+2600	4 26 47.3	+26 00 13	12	0.43J	30″	851102	04267+2600 *0000*
HARO 6−10	4 26 22.1	+24 26 25	1.2	11.34M	11″	830216	" "	"	"	"	25	0.68J	30″	"	" "
"	"	"	1.6	9.38M	11″	"	" "	"	"	"	60	0.80J	60″	"	" "
"	"	"	2.2	7.95M	11″	"	" "	"	"	"	100	*1.75J*	120″	"	" "
"	"	"	3.5	6.07M	11″	"	" "	HD 28497	4 26 47.4	−13 09 24	1.10	5.663C	−	830103	04267−1309 *0000*
"	"	"	4.6	4.95M	11″	"	" "	BS 1423	"	"	1.25	5.74M	12″	820309	" "
"	"	"	8.4	2.82M	11″	"	" "	"	"	"	1.65	5.68M	12″	"	" "
"	"	"	9.6	2.39M	11″	"	" "	"	"	"	2.2	5.49M	12″	"	" "
"	"	"	10.2	1.68M	11″	"	" "	"	"	"	3.6	5.02M	12″	"	" "
"	"	"	11.0	1.66M	11″	"	" "	"	"	"	4.8	4.76M	12″	"	" "
"	"	"	12.5	0.89M	11″	"	" "	WD 0426+58	4 26 49.9	+58 53 21	1.25	6.69M	V	831006	
"	"	"	19	−0.76M	11″	"	" "	GLIESE 169.1	"	"	1.65	5.98M	−	741004	04268+5852 *0000*
"	"	"	52	31J	54″	840319	" "	WD 0426+58	"	"	1.65	6.03M	V	831006	
"	"	"	100	23J	54″	"	" "	GLIESE 169.1	"	"	2.2	5.70M	−	741004	04268+5852 *0000*
S TAU	4 26 27.9	+09 49 56	1.04	5.22MV	−	720002	04264+0950 *1101*	WD 0426+58	"	"	2.2	5.75M	V	831006	
"	"	"	1.05	5.32CV	−	"	" "	L 1407 #7	4 26 50	+54 16	2.2	9.95M	−	810109	
"	"	"	1.2	4.47MV	−	790004	" "	IQ TAU	4 26 54	+26 00 42	1.23	9.64C	−	830702	
"	"	"	1.6	3.51MV	−	"	" "	"	"	"	1.65	8.94M	−	791211	
"	"	"	2.2	3.02MV	−	"	" "	"	"	"	1.66	8.64C	−	830702	
"	"	"	3.4	2.54MV	−	"	" "	"	"	"	2.2	8.0M	11″	741108	
IRC+10061	4 26 29	+09 50 36	2.2	3.04M	10′	690001	" "	"	"	"	2.22	8.00M	−	830702	
IRC+60143	4 26 29	+57 18 12	2.2	0.65M	10′	"	04265+5718 2110	"	"	"	2.3	8.31M	−	791211	
RAFGL 4348S	4 26 30.7	+45 50 31	4.2	1.0M	10′	830610	04265+4550 *1001*	"	"	"	3.45	7.06C	−	830702	
"	"	"	11	−0.0M	10′	"	" "	"	"	"	3.5	7.47M	−	791211	
"	"	"	20	−0.7M	10′	"	" "	"	"	"	3.6	6.9M	11″	741108	
RAFGL 6313S	4 26 31.7	+47 12 21	11	0.1M	10′	"		"	"	"	10	4.9M	11″	"	
"	"	"	20	−0.4M	10′	"		LKHA101 80"W	4 26 55	+35 10 42	52	123J	37″	790702	
RV CAM	4 26 31.9	+57 18 12	1.02	2.78MV	−	670901	04265+5718 2110	"	"	"	100	75J	37″	"	
AFGL 583	4 26 31.9	+57 18 13	2.3	0.58M	−	831007	" "	LKHA101 40"W	4 26 57	+35 10 42	52	270J	37″	"	
"	"	"	3.6	0.35M	−	"	" "	"	"	"	100	220J	37″	"	
RAFGL 583	"	"	4.2	0.3M	10′	830610	" "	LKHA 101	4 26 57.2	+35 09 55	2.17	3.5W	3.8″	840805	04269+3510 2234
AFGL 583	"	"	4.9	0.44M	−	831007	" "	"	"	"	2.17	3.4W	11″	"	" "
"	"	"	8.7	−0.06M	−	"	" "	"	"	"	3.74	2.5W	11″	"	" "
"	"	"	10.0	−0.36M	−	"	" "	"	"	"	4.05	15W	3.8″	"	" "
RAFGL 583	"	"	11	−0.9M	10′	830610	" "	"	"	"	4.05	16W	11″	"	" "
AFGL 583	"	"	11.4	−0.74M	−	831007	" "	AFGL 585	4 26 57.3	+35 09 56	2.3	2.88M	−	831007	" "
"	"	"	12.6	−0.38M	−	"	" "	"	"	"	3.6	0.46M	−	"	" "
"	"	"	19.5	−1.43M	−	"	" "	LKHA 101	"	"	4	231J	11″	790510	" "
RAFGL 583	"	"	20	−1.2M	10′	830610	" "	"	"	"	4.55	S	V	860720	" "
AFGL 583	"	"	23.0	−1.40M	−	831007	" "	AFGL 585	"	"	4.9	−0.79M	−	831007	" "
NGC 1596	4 26 32	−55 08 12	1.25	9.64C	29″	790103		"	"	"	8.7	−1.97M	−	"	" "
"	"	"	1.25	9.16C	56″	"		"	"	"	10.0	−2.05M	−	"	" "
"	"	"	1.65	9.01C	29″	"		"	"	"	11.4	−2.39M	−	"	" "
"	"	"	1.65	8.59C	56″	"		"	"	"	12.6	−2.69M	−	"	" "
"	"	"	2.20	8.78M	29″	"		"	"	"	19.5	−2.91M	−	"	" "
"	"	"	2.20	8.39M	56″	"		"	"	"	23.0	−3.15M	−	"	" "
IRC+50119	4 26 32	+45 50 42	2.2	1.27M	10′	690001	04265+4550 *1001*	GLIESE 170	4 26 58.9	+39 44 53	1.65	8.51M	−	741004	
VA 548	4 26 36.3	+16 07 50	1.25	8.18C	−	830502		"	"	"	2.2	8.20M	−	"	
"	"	"	1.65	7.67C	−	"		IRC+10062	4 26 59	+05 03 30	2.2	1.55M	10′	690001	04269+0503 *1000*
"	"	"	2.2	7.55C	−	"		IRC+40091	4 26 59	+35 10 12	2.2	2.97M	10′	"	04269+3510 2234
HYADES #78	4 26 36.5	+17 45 16	1.25	6.17C	−	680501		"	"	"	2.3	3.1M	−	740705	" "
HD 28406	"	"	1.25	6.04C	−	790603		"	"	"	3.5	0.6M	−	"	" "
VA 544	"	"	1.25	6.03C	−	830502		"	"	"	4.8	−0.5M	−	"	" "
"	"	"	1.25	6.03M	20″	821109		"	"	"	8.6	−1.9M	−	"	" "
"	"	"	1.6	5.85M	20″	"		"	"	"	10.7	−2.4M	−	"	" "
HYADES #78	"	"	1.65	5.87C	−	680501		"	"	"	12.2	−2.5M	−	"	" "
HD 28406	"	"	1.65	5.83C	−	790603		"	"	"	18	−2.4M	−	"	" "
VA 544	"	"	1.65	5.85C	−	830502		AFGL 585	4 26 59.0	+35 10 12	1.25	*7.4M*	26″	800213	" "
HYADES #78	"	"	2.2	5.82C	−	680501		"	"	"	1.65	5.7MV	17″	"	" "
HD 28406	"	"	2.2	5.77M	−	790603		"	"	"	1.65	5.8MV	26″	"	" "
VA 544	"	"	2.2	5.81C	−	830502		"	"	"	2.25	3.1MV	26″	"	" "
"	"	"	2.2	5.81M	20″	821109		"	"	"	2.28	3.0MV	17″	"	" "
DH TAU	4 26 37	+26 26 31	1.25	9.70CV	−	760306	04267+2626 *0000*	"	"	"	3.5	0.5MV	17″	"	" "
"	"	"	1.25	9.80M	15″	810701	" "	"	"	"	3.58	0.5M	8.5″	"	" "
"	"	"	1.6	9.04CV	−	760306	" "	"	"	"	3.58	0.5MV	26″	"	" "
"	"	"	1.65	8.88M	15″	810701	" "	RAFGL 585	"	"	4.2	−0.2M	10′	830610	" "
"	"	"	2.2	8.71MV	−	760306	" "	AFGL 585	"	"	4.9	−0.7M	8.5″	800213	" "
"	"	"	2.2	8.0M	11″	741108	" "	"	"	"	4.9	−0.8MV	17″	"	" "
"	"	"	2.2	8.33M	15″	810701	" "	"	"	"	4.9	−0.6MV	26″	"	" "
"	"	"	3.4	7.65M	15″	"	" "	"	"	"	8.4	−2.0MV	17″	"	" "
"	"	"	3.5	7.59CV	−	760306	" "	"	"	"	8.6	−1.9M	8.5″	"	" "
"	"	"	3.6	7.4M	11″	741108	" "	"	"	"	8.6	−1.9MV	26″	"	" "
"	"	"	10	6.4M	−	760306	" "	"	"	"	10.7	−2.2M	8.5″	"	" "
"	"	"	10	5.0M	11″	741108	" "	"	"	"	10.7	−2.2MV	26″	"	" "
BD+17 734	4 26 37.6	+17 47 04	1.00	−.788A	−	760914		RAFGL 585	"	"	11	−2.9M	10′	830610	" "
"	"	"	1.03	8.32M	−	660102		AFGL 585	"	"	11.2	−2.4MV	17″	800213	" "
"	"	"	1.03	−.811A	−	760914		"	"	"	12.2	−2.7M	8.5″	"	" "
"	"	"	1.04	8.29M	−	660102		"	"	"	12.2	−2.6MV	26″	"	" "
"	"	"	1.04	−.846A	−	760914		"	"	"	12.5	−2.6MV	17″	"	" "
"	"	"	1.08	8.23M	−	660102		"	"	"	18	−3.1M	8.5″	"	" "
"	"	"	1.08	−.898A	−	760914		"	"	"	18	−2.6MV	26″	"	" "
HYADES #79	"	"	1.25	7.56C	−	680501		RAFGL 585	"	"	20	−4.1M	10′	830610	" "
HD 285773	"	"	1.25	7.54C	−	790603		"	"	"	27	−5.7M	10′	"	" "
VA 547	"	"	1.25	7.51C	−	830502		EIC 63	4 26 59.6	+05 03 21	2.7	58F	−	780604	04269+0503 *1000*
"	"	"	1.25	7.51M	20″	821109		RAFGL 584S	4 26 59.6	+05 03 22	4.2	1.1M	10′	830610	" "
"	"	"	1.6	7.145M	20″	"		LKHA101 80"S	4 27 00	+35 09 22	52	−3J	37″	790702	
HYADES #79	"	"	1.65	7.17C	−	680501		"	"	"	100	6J	37″	"	
HD 285773	"	"	1.65	7.15C	−	790603		LKHA101 40"S	4 27 00	+35 10 02	52	200J	37″	"	
VA 547	"	"	1.65	7.15C	−	830502		"	"	"	100	230J	37″	"	
HYADES #79	"	"	2.2	7.08C	−	680501		S 222	4 27 00	+35 10 12	1000	7.7J	3.9′	840619	04269+3510 2234
HD 285773	"	"	2.2	7.08M	−	790603		LKHA 101	4 27 00	+35 10 42	0.6	S	V	841117	" "
VA 547	"	"	2.2	7.08C	−	830502		"	"	"	1.00	0.266X	V	"	" "
"	"	"	2.2	7.08M	20″	821109		"	"	"	1.02	.0467X	V	"	" "
HYADES #79	"	"	3.5	6.94C	−	680501		"	"	"	1.04	.0156X	V	"	" "
DI TAU	4 26 38	+26 26 19	1.25	9.78CV	−	760306	04267+2626 *0000*	"	"	"	1.05	0.366X	V	"	" "
"	"	"	1.25	9.41M	15″	810701	" "	"	"	"	1.1	S	7″	771111	" "
"	"	"	1.6	8.88CV	−	760306	" "	"	"	"	1.4	S	43″	761105	" "
"	"	"	1.65	8.63M	15″	810701	" "	"	"	"	1.51	S	−	760508	" "
"	"	"	2.2	8.49MV	−	760306	" "	"	"	"	1.6	5.46C	V	730001	" "
"	"	"	2.2	8.6M	11″	741108	" "	"	"	"	1.6	S	43″	771111	" "
"	"	"	2.2	8.40M	15″	810701	" "	"	"	"	1.65	8.2CV	−	760610	" "
"	"	"	3.4	8.20M	15″	"	" "	"	"	"	2.13	S	7″	761105	" "
"	"	"	3.5	8.10CV	−	760306	" "	"	"	"	2.16	3.7X	−	851010	" "
"	"	"	3.6	7.75M	11″	741108	" "	"	"	"	2.16	S	−	"	" "
"	"	"	10	6.9MV	−	760306	" "	"	"	"	2.2	3.13M	−	"	" "
"	"	"	10	5.2M	11″	741108	" "	"	"	"	2.2	3.13M	V	730001	" "
VA 548	4 26 39	+16 08 00	1.25	8.18M	20″	821109		"	"	"	2.3	5.5CV	−	760610	" "
"	"	"	1.6	7.67M	20″	"		"	"	"	2.3	3.3M	26″	711105	" "
"	"	"	2.2	7.55M	20″	"		"	"	"	3.5	3.0MV	−	760610	" "
04267+2626	4 26 43.5	+26 26 43	12	*0.28J*	30″	851102	04267+2626 *0000*	"	"	"	3.5	0.48C	V	730001	" "
"	"	"	25	0.55J	30″	"	" "	"	"	"	3.8	0.1M	26″	711105	" "
"	"	"	60	*0.55J*	60″	"	" "	"	"	"	4.05	12.00X	V	841114	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	−0.5M	26″	711105	" "
"	"	"	4.9	1.7CV	–	760610	" "
"	"	"	8.4	0.5CV	–	"	" "
"	"	"	8.6	−2.1M	26″	711105	" "
"	"	"	10.8	−2.4M	26″	"	" "
"	"	"	11.2	0.2CV	–	760610	" "
"	"	"	12.2	−2.5M	26″	711105	" "
"	"	"	12.5	−0.1CV	–	760610	" "
"	"	"	18	−3.7M	26″	711105	" "
"	"	"	20	1.16F	13″	770902	" "
"	"	"	25	0.64F	13″	"	" "
"	"	"	33	*0.16F*	13″	"	" "
"	"	"	40	210J	37″	790702	" "
"	"	"	52	650J	37″	"	" "
"	"	"	100	510J	37″	"	" "
"	"	"	160	250J	37″	"	" "
LKHA101 40"N	4 27 00	+35 11 22	52	630J	37″	"	
"	"	"	100	420J	37″	"	
LKHA101 80"N	4 27 00	+35 12 02	52	82J	37″	"	
"	"	"	100	77J	37″	"	
LKHA101 40"E	4 27 03	+35 10 42	52	510J	37″	"	
"	"	"	100	450J	37″	"	
FIRSSE 58	4 27 04	+35 10 12	20	337J	10′	830201	04269+3510 2 2 3 4
"	"	"	27	1150J	10′	"	" "
"	"	"	93	3988JL	10′	"	" "
LKHA101 80"E	4 27 05	+35 10 42	52	95J	37″	790702	
"	"	"	100	130J	37″	"	
VA 560	4 27 05.1	+16 33 54	1.25	7.59C	–	830502	
"	"	"	1.25	7.57M	20″	821109	
"	"	"	1.6	7.20M	20″	"	
"	"	"	1.65	7.22C	–	830502	
"	"	"	2.2	7.16C	–	"	
"	"	"	2.2	7.14M	20″	821109	
RAFGL 6314S	4 27 06.1	+52 22 02	11	−0.3M	10′	830610	
NGC 1560	4 27 07.6	+71 46 34	1.6	10.25M	81″	821013	04271+7146 *0000*
"	"	"	1.6	9.56M	111″	"	" "
"	"	"	1.6	9.47M	165″	"	" "
LKHA 101 120E	4 27 08	+35 10 42	52	34J	37″	790702	
"	"	"	100	−16J	37″	"	
04271+1807	4 27 09.4	+18 07 18	12	*0.25J*	30″	851102	04271+1807 *0000*
"	"	"	25	1.51J	30″	"	" "
"	"	"	60	3.48J	60″	"	" "
"	"	"	100	4.14J	120″	"	" "
UX TAU	4 27 09.9	+18 07 21	0.6	S	–	740409	" "
"	"	"	2.2	7.7M	11″	741108	" "
"	"	"	3.5	6.5M	11″	730005	" "
"	"	"	3.6	6.8M	11″	741108	" "
"	"	"	4.9	*5.2M*	11″	730005	" "
"	"	"	10	*4.9M*	11″	741108	" "
"	"	"	11.0	*3.4M*	11″	730005	" "
UX TAU A	—	—	2.2	7.45M	–	760306	
"	—	—	3.5	6.76C	–	"	
"	—	—	4.8	6.5M	–	"	
"	—	—	9.5	6.3M	–	"	
"	—	—	11.1	5.7M	–	"	
UX TAU B	—	—	2.2	8.77M	–	"	
"	—	—	3.5	8.73C	–	"	
FX TAU	4 27 13	+24 19 41	1.23	9.55C	–	830702	
"	"	"	1.65	8.90M	–	791211	
"	"	"	1.66	8.57C	–	830702	
"	"	"	2.2	8.4M	11″	741108	
"	"	"	2.22	8.06M	–	830702	
"	"	"	2.3	8.13M	–	791211	
"	"	"	3.45	7.46C	–	830702	
"	"	"	3.5	7.44M	–	791211	
"	"	"	3.6	7.4M	11″	741108	
"	"	"	10	5.0M	11″	"	
BD+15 635	4 27 13.6	+16 03 47	1.62	D	–	820507	04272+1603 1 0 0 *1*
RAFGL 4349S	4 27 13.6	+16 03 48	4.2	1.6M	10′	830610	" "
IRC+20083	4 27 15	+16 04 00	2.2	2.17M	10′	690001	" "
VA 569	4 27 17.3	+15 31 48	1.25	4.90M	20″	821109	04272+1531 0 0 0 *1*
"	"	"	1.6	4.76M	20″	"	" "
"	"	"	2.2	4.73M	20″	"	" "
04274+2420	4 27 25.2	+24 20 07	12	0.54J	30″	851102	04274+2420 0 0 0 *1*
"	"	"	25	0.61J	30″	"	" "
"	"	"	60	0.57J	60″	"	" "
"	"	"	100	*6.74J*	120″	"	" "
0427−126P10	4 27 27	−12 36 42	12	*0.2J*	4.5′	840520	04274−1236 *0000*
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	0.96J	4.7′	"	" "
"	"	"	100	2.5J	5.0′	"	" "
VA 575	4 27 31	+17 23 18	1.25	10.35M	–	820612	
"	"	"	1.65	9.72M	–	"	
"	"	"	2.2	9.48M	–	"	
04276+2554	4 27 40.4	+25 54 57	12	1.93J	30″	851102	04276+2554 0000
"	"	"	25	2.12J	30″	"	" "
"	"	"	60	1.48J	60″	"	" "
"	"	"	100	2.75J	120″	"	" "
TAU #8	4 27 40.4	+25 54 59	1.2	9.31M	1′	780909	" "
DK TAU	"	"	1.23	9.13CV	–	830702	" "
"	"	"	1.25	8.64CV	–	760306	" "
"	"	"	1.25	P	V	840711	" "
"	"	"	1.25	8.69M	15″	810701	" "
"	"	"	1.25	8.83M	15″	820502	" "
"	"	"	1.6	7.60CV	–	760306	" "
TAU #8	"	"	1.6	8.16M	1′	780909	" "
DK TAU	"	"	1.65	P	V	840711	" "
"	"	"	1.65	7.69M	15″	810701	" "
"	"	"	1.65	7.79M	15″	820502	" "
"	"	"	1.65	7.71M	17″	751107	" "
"	"	"	1.66	7.98CV	–	830702	" "
TAU #8	"	"	2.0	S	1′	780909	" "
DK TAU	"	"	2.1	S	17″	751107	" "
"	"	"	2.11	S	5″	780705	" "
"	"	"	2.2	7.07MV	–	760306	" "
"	"	"	2.2	7.0M	11″	741108	" "
"	"	"	2.2	6.91MV	12″	760107	" "
"	"	"	2.2	6.88M	15″	810701	" "
"	"	"	2.2	7.01M	15″	820502	" "
TAU #8	"	"	2.2	7.17M	1′	780909	" "
DK TAU	"	"	2.22	7.09MV	–	830702	" "
"	"	"	2.22	P	V	840711	" "
"	"	"	2.3	6.65M	17″	751107	" "
"	"	"	3.4	5.76M	15″	810701	" "
"	"	"	3.4	5.89M	15″	820502	" "
TAU #8	"	"	3.4	5.81M	1′	780909	" "
DK TAU	"	"	3.45	5.89CV	–	830702	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	6.02CV	–	760306	" "
"	"	"	3.5	5.2M	11″	730005	" "
"	"	"	3.5	5.65MV	12″	760107	" "
"	"	"	3.5	5.42M	17″	751107	" "
"	"	"	3.6	5.8M	11″	741108	" "
"	"	"	4.8	5.3M	–	760306	" "
"	"	"	4.8	4.86MV	12″	760107	" "
TAU #8	"	"	4.8	5.1M	1′	780909	" "
DK TAU	"	"	4.9	*4.9M*	11″	730005	" "
"	"	"	8.4	3.6M	–	760306	" "
"	"	"	8.4	3.1M	11″	730005	" "
"	"	"	10	3.2M	11″	741108	" "
"	"	"	10	3.09MV	12″	760107	" "
TAU #8	"	"	10	3.07M	1′	780909	" "
DK TAU	"	"	11.0	3.0M	11″	730005	" "
"	"	"	11.1	2.9M	–	760306	" "
"	"	"	12.6	2.9M	–	"	" "
TAU #8	"	"	20	1.4M	1′	780909	" "
VA 584	4 27 41.7	+16 05 11	1.25	4.46M	20″	821109	04276+1605 0 0
"	"	"	1.6	4.41M	20″	"	" "
"	"	"	2.2	4.39M	20″	"	" "
WD 0427−03	4 27 41.9	−03 09 33	2.2	13.8M	V	831006	
VA 587	4 27 43.3	+15 37 36	1.25	7.34M	20″	821109	
"	"	"	1.6	6.92M	20″	"	
"	"	"	2.2	6.85M	20″	"	
LHS 192	4 27 44	+28 06 12	1.25	14.23C	–	841113	
"	"	"	1.65	13.67M	–	"	
VA 589	4 27 47.4	+15 35 04	1.25	5.02C	–	830502	04277+1534 0 0
"	"	"	1.25	5.02M	20″	821109	" "
"	"	"	1.6	4.95M	20″	"	" "
"	"	"	1.65	4.95C	–	830502	" "
"	"	"	2.2	4.95C	–	"	" "
"	"	"	2.2	4.95M	20″	821109	" "
VA 591	4 27 48.2	+13 37 00	1.25	4.88C	–	830502	04278+1337 0 0
"	"	"	1.25	4.88M	20″	821109	" "
"	"	"	1.6	4.78M	20″	"	" "
"	"	"	1.65	4.78C	–	830502	" "
"	"	"	2.2	4.75C	–	"	" "
"	"	"	2.2	4.75M	20″	821109	" "
ZZ TAU	4 27 50	+24 35 56	1.23	9.52C	–	830702	04278+2435 0 0
"	"	"	1.66	8.78C	–	"	" "
"	"	"	2.22	8.54M	–	"	" "
"	"	"	3.45	8.36C	–	"	" "
04278+2435	4 27 50.6	+24 35 24	12	0.77J	30″	851102	" "
"	"	"	25	1.33J	30″	"	" "
"	"	"	60	3.31J	60″	"	" "
"	"	"	100	4.19J	120″	"	" "
VA 597	4 27 54.7	+16 02 29	1.25	5.65M	20″	821109	04278+1603 0 0
"	"	"	1.6	5.46M	20″	"	" "
"	"	"	2.2	5.425M	20″	"	" "
L 1551 #6	4 27 56.4	+17 59 02	2.2	11.72M	30″	760504	
IRC+30087	4 28 01	+27 23 06	2.2	1.45M	10′	690001	04280+2722 1 1
RAFGL 586	4 28 01.0	+27 23 06	4.2	0.7M	10′	830610	" "
"	"	"	20	−1.2M	10′	"	" "
TAU DC E	4 28 01.1	+17 48 46	1.25	9.61C	–	850803	
"	"	"	1.65	9.33C	–	"	
"	"	"	2.2	9.17M	–	"	
NGC 1587	4 28 05.2	+00 33 17	1.25	11.85C	5″	860212	
"	"	"	1.25	11.75M	7.5″	861002	
"	"	"	1.25	11.00M	8″	850917	
"	"	"	1.25	11.04C	12″	821010	
"	"	"	1.25	10.89C	12″	860212	
"	"	"	1.65	11.12C	5″	"	
"	"	"	1.65	10.87M	7.5″	861002	
"	"	"	1.65	10.35M	8″	850917	
"	"	"	1.65	10.35C	12″	821010	
"	"	"	1.65	10.16C	12″	860212	
"	"	"	2.2	10.90M	5″	"	
"	"	"	2.2	10.10M	8″	850917	
"	"	"	2.2	10.09M	12″	821010	
"	"	"	2.2	9.93M	12″	860212	
"	"	"	2.20	10.64M	7.5″	861002	
"	"	"	3.8	10.58C	5″	860212	
"	"	"	3.8	9.72C	12″	"	
"	"	"	3.80	10.36M	7.5″	861002	
"	"	"	10	*9.00M*	V	850917	
"	"	"	10	.0046J	5″	860212	
"	"	"	10.2	.0134J	5.7″	861002	
MARK 616	4 28 09.4	+00 33 29	1.25	12.30C	5″	860212	
NGC 1588	"	"	1.25	11.62M	8″	850917	
"	"	"	1.25	11.72C	12″	821010	
MARK 616	"	"	1.65	11.52C	5″	860212	
NGC 1588	"	"	1.65	10.97M	8″	850917	
"	"	"	1.65	11.03C	12″	821010	
"	"	"	2.2	10.75M	8″	850917	
"	"	"	2.2	10.76M	12″	821010	
MARK 616	"	"	2.2	11.32M	5″	860212	
"	"	"	3.8	11.13C	5″	"	
NGC 1588	"	"	10	*7.91M*	V	850917	
0428−097P11	4 28 11.0	−09 44 08	12	*0.3J*	4.5′	840523	04281−0944 0 0
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	0.7J	4.7′	"	" "
"	"	"	100	*1.4J*	5.0′	"	" "
H−H 28	4 28 12.0	+17 57 01	1.6	10.79M	11″	800411	
"	"	"	2.3	10.47M	11″	"	
"	"	"	3.5	*8.68M*	11″	"	
IRC+20084	4 28 15	+23 14 24	2.2	2.81M	10′	690001	04282+2314 0 0
IRC+10063	4 28 16	+14 59 36	2.2	1.52M	10′	"	04282+1459 1 0
RAFGL 4350S	4 28 16.7	+14 59 56	4.2	1.2M	10′	830610	" "
LKHA 331	4 28 22.4	+24 04 30	1.65	8.97M	–	791211	
"	"	"	2.3	8.66M	–	"	
"	"	"	3.5	8.55M	–	"	
0428+075P02	4 28 29	+07 31 24	12	0.27J	4.5′	830712	04284+0731 0 0
"	"	"	25	0.62J	4.6′	"	" "
"	"	"	60	3.1J	4.7′	"	" "
"	"	"	100	6.8J	5.0′	"	" "
HK TAU	4 28 31	+24 18 36	1.23	10.33C	–	830702	
"	"	"	1.65	9.14MV	–	791211	
"	"	"	1.66	9.08C	–	830702	
"	"	"	2.22	8.37M	–	"	
"	"	"	2.3	8.38MV	–	791211	
"	"	"	3.45	7.63C	–	830702	
"	"	"	3.5	7.72MV	–	791211	
L 1551 #3	4 28 31.2	+18 09 55	1.2	8.76M	30″	760504	
"	"	"	1.6	8.24M	30″	"	
"	"	"	2.2	8.03M	30″	"	
"	"	"	3.5	7.75M	30″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
L 1551 IRS5	4h 28m 31.6s	+17° 59′ 52″	1.65	P	3.9″	841217	
"	"	"	1.65	P	5.6″	"	
"	"	"	1.65	P	12″	"	
"	"	"	2.2	P	–	"	
"	"	"	2.2	P	–	"	
"	"	"	2.2	P	–	"	
"	"	"	377	107J	86″	821215	
"	"	"	811	15.0J	86″	"	
H–H 29	4 28 32.3	+17 59 30	1.6	11.98M	11″	800411	
"	"	"	2.3	11.07M	11″	"	
VA 622	4 28 35.9	+17 36 36	1.25	9.02C	–	830502	
"	"	"	1.25	9.02M	20″	821109	
"	"	"	1.6	8.35M	20″	"	
"	"	"	1.65	8.35C	–	830502	
"	"	"	2.2	8.20C	–	"	
"	"	"	2.2	8.20M	20″	821109	
L 1551 #5	4 28 39.7	+18 01 52	1.2	12.35M	30″	760504	
"	"	"	1.6	10.24M	30″	"	
L 1551 IRS5	"	"	2.12	*0.07X*	34″	830215	
L 1551 #5	"	"	2.2	8.94M	30″	760504	
"	"	"	2.3	P	60″	850413	
"	"	"	3.5	7.16M	30″	760504	
"	"	"	4.8	5.6M	30″	"	
L 1551 20W20S	4 28 39.8	+18 01 26	2.2	12.8M	20″	861114	
"	"	"	2.2	P	20″	"	
L1551IRS5 20W	4 28 39.8	+18 01 46	2.2	12.4M	20″	"	
"	"	"	2.2	P	20″	"	
VA 625	4 28 40.0	+13 47 49	1.25	6.75C	–	830502	
"	"	"	1.25	6.75M	20″	821109	
"	"	"	1.6	6.53M	20″	"	
"	"	"	1.65	6.53C	–	830502	
"	"	"	2.2	6.49C	–	"	
"	"	"	2.2	6.49M	20″	821109	
L 1551 IRS5	4 28 40.2	+18 01 45	1.2	12.98M	11″	830216	
"	"	"	1.6	P	8″	830311	
"	"	"	1.6	10.96M	11″	830216	
"	"	"	2.2	P	8″	830311	
"	"	"	2.2	9.44M	11″	830216	
"	"	"	3.5	7.41M	11″	"	
"	"	"	3.8	P	8″	830311	
"	"	"	4.6	5.09M	11″	830216	
"	"	"	4.8	0.50J	3.8″	810402	
"	"	"	8.4	2.73M	11″	830216	
"	"	"	9.6	3.85M	11″	"	
"	"	"	10.0	2.8J	3.8″	810402	
"	"	"	10.2	2.44M	11″	830216	
"	"	"	10.5	2.3J	3.8″	810402	
"	"	"	11.0	2.45M	11″	830216	
"	"	"	12.5	1.54M	11″	"	
"	"	"	12.8	6.9J	3.8″	810402	
"	"	"	18.0	20.0J	3.8″	"	
"	"	"	19	−1.23M	11″	830216	
"	"	"	20.0	37.0J	3.8″	810402	
"	"	"	25.0	63.0J	3.8″	"	
"	"	"	40	200J	54″	840319	
"	"	"	52	355J	54″	"	
"	"	"	85	750J	4.5′	801108	
"	"	"	100	470J	54″	840319	
"	"	"	150	475J	4.5′	801108	
"	4 28 40.5	+18 01 42	40	S	V	840214	
VA 627	4 28 40.9	+17 35 39	1.25	7.73M	20″	821109	
"	"	"	1.6	7.30M	20″	"	
"	"	"	2.2	7.19M	20″	"	
L1551IRS5 20S	4 28 41.2	+18 01 26	2.2	P	20″	861114	
"	"	"	2.2	12.3M	20″	"	
L 1551 IRS5	4 28 41.2	+18 01 46	12	13J	30″	840327	
"	"	"	25	150J	30″	"	
"	"	"	60	470J	60″	"	
"	"	"	100	530J	120″	"	
HL TAU 40"W	4 28 41.6	+18 07 36	52	18J	45″	830708	
"	"	"	100	13J	45″	"	
HL TAU 40NW	4 28 41.6	+18 08 16	52	*35J*	45″	"	
"	"	"	100	*21J*	45″	"	
FIRSSE 59	4 28 43	+18 02 06	20	47J	10′	830201	04287+1801 1222
"	"	"	27	106J	10′	"	" " "
"	"	"	93	2019J	10′	"	" " "
RAFGL 5123	4 28 43.0	+18 02 08	20	−1.6M	10′	830610	" " "
"	"	"	27	−3.1M	10′	"	" " "
HL TAU 20NW	4 28 43.0	+18 07 56	52	40J	45″	830708	
"	"	"	100	44J	45″	"	
H–H 30	4 28 43.6	+18 06 03	1.65	14.16M	15″	851002	
"	"	"	2.2	13.16M	15″	"	
"	"	"	3.4	*11.11M*	15″	"	
04287+1801	4 28 43.8	+18 01 51	12	11.5J	30″	860812	04287+1801 1222
"	"	"	25	120J	30″	"	" " "
"	"	"	60	390J	60″	"	" " "
"	"	"	100	550J	120″	"	" " "
HL TAU 40"S	4 28 44.4	+18 06 56	52	*18J*	45″	830708	
"	"	"	100	8J	45″	"	
HL TAU	4 28 44.4	+18 07 36	52	53J	45″	"	04287+1807 1122
"	"	"	100	53J	45″	"	" " "
L 1551 #1	4 28 44.4	+18 07 37	1.2	10.62M	30″	760504	" " "
HL TAU	"	"	1.2	10.0M	35″	740706	" " "
"	"	"	1.23	10.21C	–	830702	" " "
"	"	"	1.25	10.29CV	–	760306	" " "
"	"	"	1.25	P	V	841217	" " "
"	"	"	1.6	8.90CV	–	760306	" " "
L 1551 #1	"	"	1.6	9.28M	30″	760504	" " "
HL TAU	"	"	1.6	8.7M	35″	740706	" " "
"	"	"	1.65	P	V	841217	" " "
"	"	"	1.65	8.7M	2″	840811	" " "
"	"	"	1.65	8.75M	17″	751107	" " "
"	"	"	1.66	8.67C	–	830702	" " "
"	"	"	2	S	11″	820904	" " "
"	"	"	2.1	S	17″	751107	" " "
"	"	"	2.11	S	5″	780705	" " "
"	"	"	2.2	7.35MV	–	760306	" " "
"	"	"	2.2	D	–	841212	" " "
"	"	"	2.2	P	V	841217	" " "
"	"	"	2.2	7.1M	2″	840811	" " "
"	"	"	2.2	P	4″	"	" " "
"	"	"	2.2	8.3M	11″	741108	" " "
"	"	"	2.2	7.34MV	12″	760107	" " "
L 1551 #1	"	"	2.2	7.67M	30″	760504	" " "
HL TAU	"	"	2.2	7.2M	35″	740706	" " "
"	"	"	2.22	7.10M	–	830702	" " "
"	"	"	2.3	S	–	830525	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.3	6.97M	17″	751107	" "
"	"	"	3.45	5.34C	–	830702	" "
"	"	"	3.5	5.47CV	–	760306	" "
"	"	"	3.5	S	V	840811	" "
"	"	"	3.5	5.66MV	12″	760107	" "
"	"	"	3.5	5.27M	17″	751107	" "
"	"	"	3.5	6.07M	30″	760504	" "
L 1551 #1	"	"	3.5	5.1M	35″	740706	" "
HL TAU	"	"	3.6	6.4M	11″	741108	" "
"	"	"	3.8	D	–	841212	" "
"	"	"	4.53	S	5″	850907	" "
"	"	"	4.8	3.9MV	–	760306	" "
"	"	"	4.8	4.04MV	12″	760107	" "
"	"	"	5.0	3.8M	35″	740706	" "
"	"	"	8	S	–	800509	" "
"	"	"	8.4	2.4MV	–	760306	" "
"	"	"	8.4	2.38M	–	800509	" "
"	"	"	8.4	2.4M	35″	740706	" "
"	"	"	8.5	2.45M	–	800509	" "
"	"	"	8.6	2.65M	11″	741108	" "
"	"	"	10	2.5M	11″	"	" "
"	"	"	10	2.29MV	12″	760107	" "
"	"	"	10.1	2.2MV	–	760306	" "
"	"	"	10.1	2.0MV	–	"	" "
"	"	"	11.1	1.93M	–	800509	" "
"	"	"	11.1	2.0M	35″	740706	" "
"	"	"	11.2	1.90M	–	800509	" "
"	"	"	11.3	2.1M	11″	741108	" "
"	"	"	12.3	1.74M	–	800509	" "
"	"	"	12.5	1.72M	–	"	" "
"	"	"	12.6	1.4MV	–	760306	" "
"	"	"	12.6	1.5M	35″	740706	" "
"	"	"	18	0.8M	11″	741108	" "
"	"	"	20	−0.8MV	–	760306	" "
HL TAU 40"N	4 28 44.4	+18 08 16	52	13J	45″	830708	
"	"	"	100	19J	45″	"	
04287+1807	4 28 44.8	+18 07 34	12	10.03J	30″	851102	04287+1807 1122
"	"	"	12	12.0J	30″	860812	" "
"	"	"	25	30.24J	30″	851102	" "
"	"	"	25	32J	30″	860812	" "
"	"	"	60	77.46J	60″	851102	" "
"	"	"	60	76J	60″	860812	" "
"	"	"	100	*456.0J*	120″	851102	" "
"	"	"	100	70J	120″	860812	" "
HL TAU 10NE	4 28 45.1	+18 07 46	40	42J	45″	830708	
"	"	"	52	64J	45″	"	
"	"	"	100	56J	45″	"	
"	"	"	160	52J	45″	"	
HL TAU 20SE	4 28 45.8	+18 07 16	52	*20J*	45″	"	
"	"	"	100	9J	45″	"	
HL TAU 20NE	4 28 45.8	+18 07 56	52	52J	45″	"	
"	"	"	100	30J	45″	"	
XZ TAU	4 28 46.1	+18 07 36	0.6	S	–	740409	04287+1807 1122
L 1551 #2	"	"	1.2	10.13M	30″	760504	" "
XZ TAU	"	"	1.23	9.34C	–	830702	" "
"	"	"	1.25	10.1CV	–	760306	" "
"	"	"	1.6	9.24CV	–	"	" "
L 1551 #2	"	"	1.6	9.12M	30″	760504	" "
XZ TAU	"	"	1.66	8.16C	–	830702	" "
"	"	"	2.2	8.35MV	–	760306	" "
"	"	"	2.2	7.3M	11″	741108	" "
"	"	"	2.2	8.13MV	12″	760107	" "
L 1551 #2	"	"	2.2	8.12M	30″	760504	" "
XZ TAU	"	"	2.22	7.17M	–	830702	" "
"	"	"	2.3	S	–	830525	" "
"	"	"	3.45	5.85C	–	830702	" "
"	"	"	3.5	6.50CV	–	760306	" "
"	"	"	3.5	6.62MV	12″	760107	" "
L 1551 #2	"	"	3.5	6.30M	30″	760504	" "
XZ TAU	"	"	3.6	5.45M	11″	741108	" "
"	"	"	4.8	5.4MV	–	760306	" "
"	"	"	4.8	4.2M	11″	741108	" "
"	"	"	8.4	3.8MV	–	760306	" "
"	"	"	8.4	3.56MV	12″	760107	" "
"	"	"	8.6	2.4M	11″	741108	" "
"	"	"	10	2.0M	11″	"	" "
"	"	"	10	3.22MV	12″	760107	" "
"	"	"	11.1	2.9MV	–	760306	" "
"	"	"	11.1	3.12M	12″	760107	" "
"	"	"	11.3	1.6M	11″	741108	" "
"	"	"	12.6	2.7MV	–	760306	" "
"	"	"	18	−0.5M	11″	741108	" "
"	"	"	20	0.6M	–	760306	" "
HL TAU 40"E	4 28 47.2	+18 07 36	52	*24J*	45″	830708	
"	"	"	100	*8J*	45″	"	
HL TAU 40NE	4 28 47.2	+18 08 16	100	*22J*	45″	"	
04288+2417	4 28 48.7	+24 17 54	12	0.38J	30″	851102	04288+2417 0001
"	"	"	25	1.03J	30″	"	" " "
"	"	"	60	2.51J	60″	"	" " "
"	"	"	100	5.55J	120″	"	" " "
L 1551 NE	4 28 51.2	+18 02 10	12	1.2J	30″	840327	
"	"	"	25	16J	30″	"	
"	"	"	60	80J	60″	"	
"	"	"	100	130J	120″	"	
L 1551 #4	4 28 54.4	+18 02 42	1.6	9.80M	30″	760504	
"	"	"	2.2	9.41M	30″	"	
VA 644	4 29 00.1	+15 44 43	1.25	5.34M	20″	821109	04289+1544 0001
"	"	"	1.6	5.19M	20″	"	" " "
"	"	"	2.2	5.20M	20″	"	" " "
VA 645	4 29 01.5	+15 23 29	1.25	8.62C	–	830502	
"	"	"	1.25	8.615M	20″	821109	
"	"	"	1.6	8.035M	20″	"	
"	"	"	1.65	8.04C	–	830502	
"	"	"	2.2	7.92C	–	"	
"	"	"	2.2	7.92M	20″	821109	
04290+1815	4 29 03.6	+18 15 13	12	0.42J	30″	851102	04290+1815 0001
"	"	"	25	0.53J	30″	"	" " "
"	"	"	60	0.54J	60″	"	" " "
"	"	"	100	*6.77J*	120″	"	" " "
LKHA 266	4 29 03.6	+18 15 16	1.25	8.97CV	–	760306	
"	"	"	1.6	8.16CV	–	"	
"	"	"	2.2	7.95MV	–	"	
"	"	"	2.2	7.65M	11″	741108	
"	"	"	3.5	7.36CV	–	760306	
"	"	"	3.6	6.9M	11″	741108	
"	"	"	10	*5.5M*	–	760306	
"	"	"	10	*5.3M*	11″	741108	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
TAU #9	4 h 29 m 09.6 s	+24 ° 27 ′ 17 ″	1.2	7.56M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.13M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	5.56M	1′	"	
"	"	"	2.22	P	V	840711	
ELIAS 9	"	"	2.3	S	–	830525	
TAU #9	"	"	3.4	5.12M	1′	780909	
"	"	"	4.8	5.1M	1′	"	
"	"	"	10	4.8M	1′	"	
0429−046P10	4 29 11	−04 41 42	12	*1J*	4.5′	840520	04292−0441 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	2.6J	5.0′	"	" "
NGC 1600	4 29 12.0	−05 11 27	1.25	12.41C	5″	860212	
"	"	"	1.25	10.98C	12″	"	
"	"	"	1.25	10.87C	15″	780212	
"	"	"	1.25	10.02C	32″	"	
"	"	"	1.25	9.64C	48″	"	
"	"	"	1.25	9.65C	53″	"	
"	"	"	1.65	11.66C	5″	860212	
"	"	"	1.65	10.25C	12″	"	
"	"	"	1.65	10.07C	15″	780212	
"	"	"	1.65	9.24C	32″	"	
"	"	"	1.65	8.95C	48″	"	
"	"	"	1.65	8.91C	53″	"	
"	"	"	2.2	11.37M	5″	860212	
"	"	"	2.2	10.02M	12″	"	
"	"	"	2.2	9.00M	32″	750904	
"	"	"	2.2	8.64M	53″	"	
"	"	"	2.2	8.55M	56″	"	
"	"	"	2.20	9.76M	15″	780212	
"	"	"	2.20	9.01M	32″	"	
"	"	"	2.20	8.69M	48″	"	
"	"	"	2.20	8.66M	53″	"	
"	"	"	3.8	11.01C	5″	860212	
"	"	"	3.8	9.78C	12″	"	
"	"	"	10	.0181J	5″	"	
04292+2422	4 29 13.2	+24 22 38	12	1.27J	30″	860812	04292+2422 0011
"	"	"	25	4.2J	30″	"	" "
"	"	"	60	7.1J	60″	"	" "
"	"	"	100	9J	120″	"	" "
TAU #23	4 29 13.5	+24 22 40	1.2	10.22M	1′	780909	" "
"	"	"	1.2	11.18M	1′	"	" "
HARO 6−13	"	"	1.25	P	V	840711	" "
TAU #23	"	"	1.6	9.35M	1′	780909	" "
"	"	"	1.6	8.67M	1′	"	" "
HARO 6−13	"	"	1.65	8.95M	–	791211	" "
"	"	"	1.65	P	V	840711	" "
TAU #23	"	"	2.0	S	1′	780909	" "
"	"	"	2.2	7.95M	1′	"	" "
"	"	"	2.2	7.46M	1′	"	" "
HARO 6−13	"	"	2.22	P	V	840711	" "
"	"	"	2.3	7.65M	–	791211	" "
TAU #23	"	"	3.4	6.0M	1′	780909	" "
HARO 6−13	"	"	3.5	6.58M	–	791211	" "
TAU #23	"	"	10	4.3M	1′	780909	" "
HARO 6−13	"	"	47	3.7J	V	850913	" "
"	"	"	95	6.2J	V	"	" "
IRC+30088	4 29 14	+31 00 30	2.2	1.38M	10′	690001	04292+3100 1100
"	"	"	2.3	1.5M	–	740705	" "
"	"	"	3.5	1.1M	–	"	" "
"	"	"	4.8	1.1M	–	"	" "
"	"	"	8.6	0.5M	–	"	" "
"	"	"	10.7	−0.6M	–	"	" "
AFGL 590	4 29 14.0	+31 00 30	2.25	1.5M	26″	800213	" "
"	"	"	2.3	1.35M	–	831007	" "
"	"	"	3.58	1.1M	26″	800213	" "
"	"	"	3.6	0.78M	–	831007	" "
RAFGL 590	"	"	4.2	0.8M	10′	830610	" "
AFGL 590	"	"	4.9	0.63M	–	831007	" "
"	"	"	4.9	1.1M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	8.7	0.30M	–	831007	" "
"	"	"	10.0	−0.01M	–	"	" "
"	"	"	10.7	−0.6M	26″	800213	" "
RAFGL 590	"	"	11	−0.6M	10′	830610	" "
AFGL 590	"	"	11.4	−0.31M	–	831007	" "
"	"	"	12.6	−0.31M	–	"	" "
"	"	"	19.5	−1.40M	–	"	" "
RAFGL 590	"	"	20	−1.3M	10′	830610	" "
0429+066P02	4 29 18	+06 40 12	12	0.24J	4.5′	830712	04293+0640 *0000*
"	"	"	25	0.32J	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	5.2J	5.0′	"	" "
HK TAU G2	4 29 18	+24 16	1.65	8.50M	–	791211	
"	"	"	2.3	8.05M	–	"	
"	"	"	3.5	7.85M	–	"	
EIC 64	4 29 19.0	−00 08 54	2.7	43F	–	780604	04293−0009 1000
X−RAY 1	4 29 21	+17 55 24	1.25	9.13M	15″	820502	
"	"	"	1.65	8.43M	15″	"	
"	"	"	2.2	8.32M	15″	"	
"	"	"	3.4	8.09M	15″	"	
RAFGL 4351S	4 29 21.7	+52 42 01	4.2	1.2M	10′	830610	04293+5241 1001
"	"	"	11	0.1M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
IRC 00061	4 29 22	−00 09 12	2.2	1.95M	10′	690001	04293−0009 1000
X−RAY 2	4 29 23	+18 13 54	1.25	9.05M	15″	820502	
"	"	"	1.65	8.33M	15″	"	
"	"	"	2.2	8.13M	15″	"	
"	"	"	3.4	7.97M	15″	"	
WD 0429+17	4 29 23.9	+17 38 00	1.25	10.72M	V	831006	
"	"	"	1.65	10.15M	V	"	
"	"	"	2.2	9.86M	V	"	
IRC+50120	4 29 24	+52 42 06	2.2	1.82M	10′	690001	04293+5241 1001
0429−058	4 29 24.5	−05 51 42	1.6	11.86M	10″	850309	04294−0551 *0000*
0429−058P02	4 29 25	−05 51 48	12	0.34J	4.5′	830712	" "
"	"	"	25	0.28J	4.6′	"	" "
"	"	"	60	2.9J	4.7′	"	" "
"	"	"	100	5.3J	5.0′	"	" "
HARO 6−16	4 29 25	+24 11	1.65	12.59M	–	791211	
"	"	"	2.3	12.02M	–	"	
"	"	"	3.5	*9.88M*	–	"	
RAFGL 591	4 29 28.0	−37 09 36	4.2	1.1M	10′	830610	
"	"	"	11	−0.9M	10′	"	
TAU #24	4 29 28.9	+24 13 38	1.2	10.12M	1′	780909	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	8.99M	1′	"	
"	"	"	2.2	8.23M	1′	"	
"	"	"	3.4	7.5M	1′	"	
RAFGL 592	4 29 29.0	+08 51 00	4.2	1.0M	10′	830610	
TAU #25	4 29 30.1	+24 13 44	1.2	9.93M	1′	780909	
"	"	"	1.6	8.64M	1′	"	
"	"	"	2.2	7.64M	1′	"	
"	"	"	3.4	6.2M	1′	"	
"	"	"	10	4.6M	1′	"	
"	"	"	20	*0.6M*	1′	"	
HARO 6−17	4 29 32	+24 13	1.65	8.99M	–	791211	
"	"	"	2.3	8.09M	–	"	
"	"	"	3.5	7.37M	–	"	
HARO 6−18	4 29 34	+24 13	1.65	8.57M	–	"	
"	"	"	2.3	7.78M	–	"	
"	"	"	2.3	7.46M	–	"	
"	"	"	3.5	6.35M	–	"	
"	"	"	3.6	6.57M	–	"	
"	"	"	8.6	4.10M	–	"	
"	"	"	10.3	3.55M	–	"	
"	"	"	11.3	3.46M	–	"	
"	"	"	18	*0.6M*	–	"	
04296+5037	4 29 36.8	+50 37 12	12	1.22J	30″	861122	04296+5037 0
"	"	"	25	2.24J	30″	"	" "
"	"	"	60	15.89J	60″	"	" "
"	"	"	100	31.9J	120″	"	" "
GG TAU	4 29 37	+17 25 25	1.25	8.75CV	–	760306	04296+1725 0
"	"	"	1.25	8.79M	15″	820502	"
"	"	"	1.6	7.74CV	–	760306	"
"	"	"	1.65	7.85M	15″	820502	"
"	"	"	2.2	7.35MV	–	760306	"
"	"	"	2.2	7.5M	11″	741108	"
"	"	"	2.2	7.25M	15″	820502	"
"	"	"	3.4	6.39M	15″	"	"
"	"	"	3.5	6.43CV	–	760306	"
"	"	"	3.6	6.5M	11″	741108	"
"	"	"	4.8	6.0M	–	760306	"
"	"	"	10	4.0M	–	"	"
"	"	"	10	4.2M	11″	741108	"
04296+1725	4 29 37.3	+17 25 21	12	1.27J	30″	851102	"
"	"	"	25	1.65J	30″	"	"
"	"	"	60	2.98J	60″	"	"
"	"	"	100	5.01J	120″	"	"
HARO 6−19	4 29 37.6	+24 15 08	2.0	S	1′	780909	
"	"	"	2.2	*8M*	1′	"	
TAU #10	4 29 37.7	+23 52 07	1.2	7.71M	1′	"	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.54M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	6.00M	1′	"	
"	"	"	2.22	P	V	840711	
"	"	"	3.4	5.44M	1′	780909	
"	"	"	4.8	5.5M	1′	"	
"	"	"	10	*5.1M*	1′	"	
VA 677	4 29 37.9	+13 00 18	1.25	8.34M	20″	821109	
"	"	"	1.6	7.755M	20″	"	
"	"	"	2.2	7.595M	20″	"	
UZ TAU	4 29 39.0	+25 46 31	0.6	S	–	740409	04296+2546 0
"	"	"	2.2	7.3M	11″	741108	"
"	"	"	3.6	6.2M	11″	"	"
"	"	"	10	3.6M	11″	"	"
TAU #11	4 29 39.2	+25 46 14	1.2	8.45M	1′	780909	"
"	"	"	1.2	8.72M	1′	"	"
"	"	"	1.6	7.83M	1′	"	"
"	"	"	1.6	7.60M	1′	"	"
UZ TAU F,P	"	"	1.65	7.97M	–	791211	"
TAU #11	"	"	2.0	S	1′	780909	"
"	"	"	2.2	7.26M	1′	"	"
"	"	"	2.2	7.02M	1′	"	"
UZ TAU F,P	"	"	2.3	7.14M	–	791211	"
TAU #11	"	"	3.4	6.4M	1′	780909	"
"	"	"	3.4	6.29M	1′	"	"
UZ TAU F,P	"	"	3.5	6.04M	–	791211	"
TAU #11	"	"	4.8	5.6M	1′	780909	"
"	"	"	10	4.0M	1′	"	"
"	"	"	10	3.7M	1′	"	"
04296+2546	4 29 39.7	+25 46 13	12	1.30J	30″	851102	"
"	"	"	25	1.77J	30″	"	"
"	"	"	60	2.25J	60″	"	"
"	"	"	100	*2.39J*	120″	"	"
HK TAU G1	4 29 41	+24 12	1.65	9.57M	–	791211	
"	"	"	2.3	8.88M	–	"	
"	"	"	3.5	8.67M	–	"	
TMC 2	4 29 43	+24 18 54	1000	6.4J	3.9′	840815	
IRC+50121	4 29 47	+48 36 42	2.2	1.17M	10′	690001	04297+4836 1
RAFGL 593	4 29 48.4	+48 36 29	4.2	0.6M	10′	830610	"
RAFGL 4352S	4 29 49.4	−20 48 16	4.2	1.8M	10′	"	04298−2048 0
IRC−20058	4 29 50	−20 48 42	2.2	2.71M	10′	690001	"
IRC+20085	4 29 50	+22 33 30	1.04	5.55M	–	850511	04298+2233 1
"	"	"	2.2	2.70M	10′	690001	"
"	"	"	2.3	2.6M	–	740705	"
"	"	"	3.5	2.1M	–	"	"
"	"	"	4.8	2.1M	–	"	"
"	"	"	10.7	*0.6M*	–	"	"
VA 684	4 29 58.3	+15 54 03	1.25	7.31M	20″	821109	
"	"	"	1.6	6.87M	20″	"	
"	"	"	2.2	6.78M	20″	"	
TAU #26	4 30 04.7	+24 03 18	1.2	9.24M	1′	780909	04300+2403 0
GH TAU	"	"	1.23	9.30C	–	830702	"
"	"	"	1.25	P	V	840711	"
TAU #26	"	"	1.6	8.30M	1′	780909	"
GH TAU	"	"	1.65	8.58M	–	791211	"
"	"	"	1.65	P	V	840711	"
"	"	"	1.66	8.38C	–	830702	"
"	"	"	2.2	7.7M	11″	741108	"
TAU #26	"	"	2.2	7.72M	1′	780909	"
GH TAU	"	"	2.22	7.86M	–	830702	"
"	"	"	2.22	P	V	840711	"
"	"	"	2.3	7.96M	–	791211	"
TAU #26	"	"	3.4	7.0M	1′	780909	"
GH TAU	"	"	3.45	7.05C	–	830702	"
"	"	"	3.5	7.24M	–	791211	"
"	"	"	3.6	6.8M	11″	741108	"
"	"	"	10	4.9M	11″	"	"
TAU #26	"	"	10	5.6M	1′	780909	"
"	"	"	20	*0.6M*	1′	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
TAU #12	4 30 05.2	+24 03 39	1.2	8.18M	1′	”		”	”	”	3.4	0.07J	V	700306	” ”
”	”	”	1.25	P	V	840711		”	”	”	3.4	9.20MV	6″	820604	” ”
”	”	”	1.6	7.38M	1′	780909		”	”	”	3.4	8.39MV	7.5″	741109	” ”
”	”	”	1.65	P	V	840711		0430+052	”	”	3.4	9.01M	10″	850811	” ”
”	”	”	2.0	S	1′	780909		3C 120	”	”	3.4	7.9MV	15″	741109	” ”
”	”	”	2.2	6.94M	1′	”		”	”	”	3.4	8.3M	20″	”	” ”
”	”	”	2.22	P	V	840711		”	”	”	3.45	0.072JV	8.5″	790206	” ”
”	”	”	3.4	6.27M	1′	780909		”	”	”	3.45	0.056J	14″	830804	” ”
”	”	”	4.8	6.3M	1′	”		BW TAU	”	”	3.49	8.85M	9″	781105	” ”
”	”	”	10	5.3M	1′	”		3C 120	”	”	3.49	8.84M	18″	780806	” ”
HD 28843	4 30 07.1	−03 18 49	1.25	6.07M	–	830714		BW TAU	”	”	3.49	8.80MV	18″	781105	” ”
BS 1441	”	”	1.25	6.05C	8.2″	830815		3C 120	”	”	3.5	0.07J	6″	720901	” ”
HD 28843	”	”	1.25	6.07M	13″	800308		”	”	”	3.5	8.8MV	8.4″	760402	” ”
”	”	”	1.65	6.10M	–	830714		”	”	”	3.6	0.090J	–	781209	” ”
BS 1441	”	”	1.65	6.26C	8.2″	830815		”	”	”	3.65	0.055J	15″	791204	” ”
HD 28843	”	”	1.65	6.07M	13″	800308		”	”	”	3.8	8.88C	5″	860212	” ”
”	”	”	2.2	6.16M	–	830714		”	”	”	3.8	8.83C	12″	”	” ”
BS 1441	”	”	2.2	6.23M	8.2″	830815		”	”	”	4.65	0.073J	15″	791204	” ”
HD 28843	”	”	2.2	6.17M	13″	800308		”	”	”	5	0.1JV	V	700306	” ”
”	”	”	3.4	6.10M	–	830714		”	”	”	10	.0049F	4.7″	840306	” ”
”	”	”	3.7	6.18M	13″	800308		”	”	”	10	S	4.7″	”	” ”
BS 1441	”	”	3.8	6.34C	8.2″	830815		”	”	”	10	.1270J	5″	860212	” ”
HD 28843	”	”	4.8	5.74M	–	830714		”	”	”	10	0.28J	6″	720901	” ”
BS 1441	”	”	4.8	6.35C	8.2″	830815		”	”	”	10.2	0.3J	V	700306	” ”
HD 28843	”	”	4.9	5.96MV	13″	800308		”	”	”	10.6	0.220J	–	781209	” ”
VA 692	4 30 07.7	+15 42 51	1.25	7.36C	–	830502		”	”	”	12	0.38J	30″	860212	” ”
”	”	”	1.25	7.36M	20″	821109		”	”	”	12	0.283J	30″	860905	” ”
”	”	”	1.6	7.03M	20″	”		”	”	”	21	0.470J	–	781209	” ”
”	”	”	1.65	7.03C	–	830502		”	”	”	21	0.5J	6″	720901	” ”
”	”	”	2.2	6.96C	–	”		”	”	”	22	9.0JV	V	700306	” ”
”	”	”	2.2	6.96M	20″	821109		”	”	”	25	0.71J	30″	860212	” ”
04302+4425	4 30 12.2	+44 25 11	12	0.56J	30″	861122	04302+4425 0001	”	”	”	25	0.673J	30″	860905	” ”
”	”	”	25	1.28J	30″	”	” ”	”	”	”	50	0.0J	50″	841001	” ”
”	”	”	60	1.72J	60″	”	” ”	”	”	”	60	1.30J	60″	860212	” ”
”	”	”	100	5.01J	120″	”	” ”	”	”	”	60	1.300J	60″	860905	” ”
L 1536	4 30 19.3	+22 40 22	1.25	11.0M	23″	840421	04303+2240 0001	”	”	”	100	0.1J	50″	841001	” ”
”	”	”	1.65	9.0M	23″	”	” ”	”	”	”	100	2.56J	120″	860212	” ”
”	”	”	2.0	S	23″	”	” ”	”	”	”	100	2.560J	120″	860905	” ”
”	”	”	2.2	7.4M	23″	”	” ”	”	”	”	1000	1.4J	–	800818	” ”
”	”	”	3.4	5.7M	23″	”	” ”	”	”	”	1000	3.9J	–	830518	” ”
”	”	”	4.8	2.9M	23″	”	” ”	”	”	”	1000	7.0JV	55″	780210	” ”
04303+2240	4 30 19.4	+22 40 17	12	2.2J	30″	860812	” ”	”	”	”	1000	*2.2J*	55″	810103	” ”
”	”	”	25	2.4J	30″	”	” ”	”	”	”	1570	15J	1′	761201	” ”
”	”	”	60	1.4J	60″	”	” ”	”	”	”	1670	3J	1′	”	” ”
”	”	”	100	*7J*	120″	”	” ”	04305+2414	4 30 32.1	+24 14 54	12	2.11J	30″	851102	04305+2414 0001
TAU #13	4 30 21.7	+26 09 18	1.2	8.48M	1′	780909		”	”	”	25	3.06J	30″	”	” ”
”	”	”	1.25	P	V	840711		”	”	”	60	1.72J	60″	”	” ”
”	”	”	1.6	6.55M	1′	780909		”	”	”	100	*6.92J*	120″	”	” ”
”	”	”	1.65	P	V	840711		TAU #27	4 30 32.3	+24 15 04	1.2	9.27M	1′	780909	
”	”	”	2.0	S	1′	780909		GI TAU	”	”	1.25	9.37CV	–	760306	
”	”	”	2.2	5.58M	1′	”		”	”	”	1.25	9.59CV	–	860706	
”	”	”	2.22	P	V	840711		”	”	”	1.25	P	V	840711	
IRC+10064	4 30 23	+12 45 00	2.2	2.67M	10′	690001	04303+1244 1000	”	”	”	1.25	9.16M	15″	810701	
CCS 225	4 30 30.6	−66 05 36	1.2	7.05M	–	790004		”	”	”	1.6	8.41CV	–	760306	
”	”	”	1.6	6.54M	–	”		TAU #27	”	”	1.6	8.33M	1′	780909	
”	”	”	2.2	6.39M	–	”		GI TAU	”	”	1.65	8.44M	–	791211	
”	”	”	3.4	6.51M	–	”		”	”	”	1.65	8.58CV	–	860706	
3C 120	4 30 31.6	+05 15 00	0.34	S	7″	671201	04305+0514 0000	”	”	”	1.65	P	V	840711	
”	”	”	1.23	0.013J	15″	791204	” ”	”	”	”	1.65	8.22M	15″	810701	
”	”	”	1.25	0.015J	–	781209	” ”	”	”	”	2.2	7.88MV	–	760306	
”	”	”	1.25	12.64C	5″	860212	” ”	”	”	”	2.2	7.88MV	–	860706	
”	”	”	1.25	12.60MV	6″	820604	” ”	”	”	”	2.2	7.7M	11″	741108	
”	”	”	1.25	13.03M	7.5″	”	” ”	”	”	”	2.2	7.55M	15″	810701	
”	”	”	1.25	0.013JV	8.5″	790206	” ”	TAU #27	”	”	2.2	7.68M	1′	780909	
”	”	”	1.25	.0105JV	8.5″	800416	” ”	GI TAU	”	”	2.22	P	V	840711	
”	”	”	1.25	0.024J	9.1″	830804	” ”	”	”	”	2.3	7.68M	–	791211	
0430+052	”	”	1.25	12.51M	10″	850811	” ”	”	”	”	3.4	6.97CV	–	860706	
3C 120	”	”	1.25	12.28C	12″	860212	” ”	”	”	”	3.4	6.60M	15″	810701	
”	”	”	1.25	.0254J	14″	830804	” ”	TAU #27	”	”	3.4	*6.3M*	1′	780909	
”	”	”	1.25	12.37M	18″	780806	” ”	GI TAU	”	”	3.5	7.04CV	–	760306	
BW TAU	”	”	1.25	12.37MV	18″	781105	” ”	”	”	”	3.5	6.71M	–	791211	
3C 120	”	”	1.6	0.022J	–	781209	” ”	”	”	”	3.6	6.7M	11″	741108	
”	”	”	1.6	11.09MV	7.5″	741109	” ”	”	”	”	4.8	6.2MV	–	760306	
”	”	”	1.6	0.021JV	8.5″	790206	” ”	”	”	”	10	4.3MV	–	”	
”	”	”	1.6	.0154JV	8.5″	800416	” ”	”	”	”	10	4.0M	11″	741108	
”	”	”	1.6	11.02MV	9.8″	741109	” ”	TAU #27	”	”	10	3.8M	1′	780909	
”	”	”	1.6	11.01MV	10″	”	” ”	GI TAU	”	”	18	*1.7M*	11″	741108	
”	”	”	1.6	10.9MV	15″	”	” ”	TAU #27	”	”	20	*1.1M*	1′	780909	
”	”	”	1.6	11.03M	20″	”	” ”	TAU #28	4 30 32.7	+24 14 54	1.2	9.29M	1′	”	
”	”	”	1.65	S	–	681105	” ”	GK TAU	”	”	1.25	8.91CV	–	760306	
”	”	”	1.65	11.67C	5″	860212	” ”	”	”	”	1.25	8.96CV	–	860706	
”	”	”	1.65	11.81MV	6″	820604	” ”	”	”	”	1.25	P	V	840711	
”	”	”	1.65	12.20M	7.5″	”	” ”	”	”	”	1.25	9.00M	15″	810701	
BW TAU	”	”	1.65	11.58M	9″	781105	” ”	”	”	”	1.6	7.98CV	–	760306	
3C 120	”	”	1.65	.0421J	9.1″	830804	” ”	TAU #28	”	”	1.6	8.17M	1′	780909	
0430+052	”	”	1.65	11.69M	10″	850811	” ”	GK TAU	”	”	1.65	8.24M	–	791211	
3C 120	”	”	1.65	11.43C	12″	860212	” ”	”	”	”	1.65	8.01CV	–	860706	
”	”	”	1.65	.0471J	14″	830804	” ”	”	”	”	1.65	P	V	840711	
”	”	”	1.65	11.44M	18″	780806	” ”	”	”	”	1.65	8.01M	15″	810701	
BW TAU	”	”	1.65	11.45MV	18″	781105	” ”	”	”	”	2.2	7.32MV	–	760306	
3C 120	”	”	1.66	0.019J	15″	791204	” ”	”	”	”	2.2	7.36MV	–	860706	
”	”	”	1.88	27G	6″	820501	” ”	”	”	”	2.2	7.3M	11″	741108	
”	”	”	2.0	S	7.5″	820604	” ”	”	”	”	2.2	7.32M	15″	810701	
”	”	”	2.2	0.041J	–	781209	” ”	TAU #28	”	”	2.2	7.35M	1′	780909	
”	”	”	2.2	0.060J	V	700306	” ”	GK TAU	”	”	2.22	P	V	840711	
”	”	”	2.2	10.77M	5″	860212	” ”	”	”	”	2.3	7.53M	–	791211	
”	”	”	2.2	0.06J	6″	720901	” ”	”	”	”	3.4	6.50CV	–	860706	
”	”	”	2.2	10.75M	6″	820604	” ”	”	”	”	3.4	6.42M	15″	810701	
”	”	”	2.2	9.89MV	7.5″	741109	” ”	TAU #28	”	”	3.4	6.4M	1′	780909	
”	”	”	2.2	0.039JV	8.5″	790206	” ”	GK TAU	”	”	3.5	6.48CV	–	760306	
”	”	”	2.2	.0253JV	8.5″	800416	” ”	”	”	”	3.5	6.66M	–	791211	
”	”	”	2.2	9.98MV	9.8″	741109	” ”	”	”	”	3.6	6.5M	11″	741108	
”	”	”	2.2	9.98MV	10″	”	” ”	”	”	”	4.8	6.0MV	–	760306	
0430+052	”	”	2.2	10.64M	10″	850811	” ”	”	”	”	8.4	4.8MV	–	”	
3C 120	”	”	2.2	10.64M	12″	860212	” ”	”	”	”	10	4.3MV	–	”	
”	”	”	2.2	10.02MV	15″	741109	” ”	”	”	”	10	4.4M	11″	741108	
”	”	”	2.2	10.02M	20″	”	” ”	TAU #28	”	”	10	4.0M	1′	780909	
”	”	”	2.2	9.86M	24″	”	” ”	GK TAU	”	”	11.1	3.7MV	–	760306	
”	”	”	2.20	.0444J	9.1″	830804	” ”	”	”	”	18	*1.7M*	11″	741108	
”	”	”	2.20	.0496J	14″	”	” ”	NGC 1617	4 30 33	−54 42 24	1.25	10.02C	22″	820813	04305−5442 *0000*
”	”	”	2.22	0.028J	15″	791204	” ”	”	”	”	1.25	9.50C	33″	”	” ”
”	”	”	2.28	11.09M	7.5″	820604	” ”	”	”	”	1.25	9.11C	56″	”	” ”
BW TAU	”	”	2.29	10.53M	9″	781105	” ”	”	”	”	1.65	9.27C	22″	”	” ”
3C 120	”	”	2.29	10.32M	18″	780806	” ”	”	”	”	1.65	8.86C	33″	”	” ”
BW TAU	”	”	2.29	10.32MV	18″	781105	” ”	”	”	”	1.65	8.37C	56″	”	” ”
3C 120	”	”	2.3	P	7.5″	820202	” ”	”	”	”	2.2	9.03M	22″	”	” ”
”	”	”	3	S	6″	820604	” ”	”	”	”	2.2	8.60M	33″	”	” ”

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.17M	56″	"	"
IRC+50122	4 30 34	+47 08 06	1.04	6.24M	–	740806	04305+4709 1101
"	"	"	1.05	6.65C	–	"	"
"	"	"	2.2	2.80M	10′	690001	"
"	"	"	2.3	3.4M	–	740705	"
"	"	"	3.5	2.7M	–	"	"
"	"	"	4.8	2.5M	–	"	"
"	"	"	8.6	*1.2M*	–	"	"
"	"	"	10.7	*0.4M*	–	"	"
DL TAU	4 30 36	+25 14 22	1.25	9.62CV	–	760306	04306+2514 0000
"	"	"	1.25	9.69M	15″	820502	"
"	"	"	1.6	8.62CV	–	760306	"
"	"	"	1.65	8.77M	15″	820502	"
"	"	"	2.2	7.95MV	–	760306	"
"	"	"	2.2	8.0M	11″	741108	"
"	"	"	2.2	8.12M	15″	820502	"
"	"	"	3.4	7.11M	15″	"	"
"	"	"	3.5	6.81CV	–	760306	"
"	"	"	3.6	7.0M	11″	741108	"
"	"	"	10	4.7M	–	760306	"
"	"	"	10	*4.75M*	11″	741108	"
04306+2514	4 30 36.1	+25 14 24	12	1.01J	30″	851102	"
"	"	"	25	1.39J	30″	"	"
"	"	"	60	1.39J	60″	"	"
"	"	"	100	*2.21J*	120″	"	"
RAFGL 6315S	4 30 39.5	+47 09 23	11	0.0M	10′	830610	04305+4709 1101
HN TAU	4 30 41	+17 52 27	1.25	10.66CV	–	760306	
"	"	"	1.25	10.87M	15″	820502	
"	"	"	1.6	9.35CV	–	760306	
"	"	"	1.65	9.60M	15″	820502	
"	"	"	2.2	8.38MV	–	760306	
"	"	"	2.2	8.9M	11″	741108	
"	"	"	2.2	8.36M	15″	820502	
"	"	"	3.4	6.83M	15″	"	
"	"	"	3.5	6.85CV	–	760306	
"	"	"	3.6	6.85M	11″	741108	
"	"	"	8.4	4.6M	–	760306	
"	"	"	10	4.5M	11″	741108	
"	"	"	11.1	4.0M	–	760306	
VA 712	4 30 45.2	+16 39 30	1.25	7.86C	–	830502	
"	"	"	1.25	7.86M	20″	821109	
"	"	"	1.6	7.45M	20″	"	
"	"	"	1.65	7.45C	–	830502	
"	"	"	2.2	7.38C	–	"	
"	"	"	2.2	7.38M	20″	821109	
04307+1745	4 30 45.3	+17 45 35	12	1.42J	30″	851102	04307+1745 0001
"	"	"	25	1.86J	30″	"	"
"	"	"	60	1.30J	60″	"	"
"	"	"	100	*6.60J*	120″	"	"
IS TAU	4 30 46	+26 00 27	1.25	9.52M	15″	810701	
"	"	"	1.65	8.57M	–	791211	
"	"	"	1.65	8.51M	15″	810701	
"	"	"	2.2	7.97M	15″	"	
"	"	"	2.3	7.90M	–	791211	
"	"	"	3.4	7.19M	15″	810701	
"	"	"	3.5	7.08M	–	791211	
0430−126P10	4 30 47	−12 38 48	12	1.1J	4.5′	840520	04307−1238 0000
"	"	"	25	*0.3J*	4.6′	"	"
"	"	"	60	*0.5J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
IRC+60144	4 30 49	+62 10 12	2.2	2.04M	10′	690001	04307+6210 2211
AFGL 595	4 30 49.0	+62 10 12	2.3	1.56M	–	831007	"
"	"	"	3.6	0.09M	–	"	"
RAFGL 595	"	"	4.2	−0.1M	10′	830610	"
AFGL 595	"	"	4.9	−0.82M	–	831007	"
"	"	"	8.7	−1.75M	–	"	"
"	"	"	10.0	−1.88M	–	"	"
RAFGL 595	"	"	11	−1.9M	10′	830610	"
AFGL 595	"	"	11.4	−2.37M	–	831007	"
"	"	"	12.6	−2.25M	–	"	"
"	"	"	19.5	−2.37M	–	"	"
RAFGL 595	"	"	20	−1.9M	10′	830610	"
AFGL 595	"	"	23.0	−2.60M	–	831007	"
RAFGL 595	"	"	27	−2.9M	10′	830610	"
04308+2607	4 30 49.3	+26 07 10	12	0.36J	30″	851102	04308+2607 0000
"	"	"	25	0.47J	30″	"	"
"	"	"	60	*0.47J*	60″	"	"
"	"	"	100	1.98J	120″	"	"
04308+2244	4 30 51.9	+22 44 16	12	0.80J	30″	"	04308+2244 0000
"	"	"	25	1.38J	30″	"	"
"	"	"	60	2.18J	60″	"	"
"	"	"	100	*2.47J*	120″	"	"
CI TAU	4 30 52	+22 43 50	1.25	9.79CV	–	760306	"
"	"	"	1.25	9.50M	15″	820502	"
"	"	"	1.6	8.57CV	–	760306	"
"	"	"	1.65	8.67M	–	791211	"
"	"	"	1.65	8.50M	15″	820502	"
"	"	"	2.2	7.96MV	–	760306	"
"	"	"	2.2	7.76M	15″	820502	"
"	"	"	2.3	7.58M	–	791211	"
"	"	"	3.4	6.83M	15″	820502	"
"	"	"	3.5	6.96CV	–	760306	"
"	"	"	3.5	6.93M	–	791211	"
"	"	"	8.4	5.0M	–	760306	"
04309+1803	4 30 54.7	+18 03 58	12	*0.25J*	30″	851102	04309+1803 0001
"	"	"	25	0.47J	30″	"	"
"	"	"	60	0.85J	60″	"	"
"	"	"	100	*7.00J*	120″	"	"
HD 28932	4 30 56.7	+00 55 06	1.24	6.13C	–	771002	04309+0055 0000
"	"	"	1.65	5.56C	–	"	"
"	"	"	2.22	5.47M	–	"	"
DM TAU	4 30 57	+18 03 37	1.10	*5.3M*	–	760306	04309+1803 0001
"	"	"	1.25	10.40CV	–	"	"
"	"	"	1.25	10.41M	15″	820502	"
"	"	"	1.6	10.05CV	–	760306	"
"	"	"	1.65	9.70M	15″	820502	"
"	"	"	2.2	9.55MV	–	760306	"
"	"	"	2.2	9.2M	11″	741108	"
"	"	"	2.2	9.45M	15″	820502	"
"	"	"	3.4	8.81M	15″	"	"
"	"	"	3.5	8.71CV	–	760306	"
"	"	"	3.6	8.2M	11″	741108	"
"	"	"	10	4.75M	11″	"	"
0431−108P10	4 31 00	−10 53 24	12	3.9J	4.5′	840520	04309−1053 0000
"	"	"	25	0.88J	4.6′	"	"
"	"	"	60	*0.3J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10068	4 h 31 m 00 s	−10 ° 53 ′ 36 ″	2.2	2.70M	10′	690001	"
HD 28910	4 31 00.3	+14 44 26	1.25	4.24C	–	770801	04309+1444 00
VA 725	"	"	1.25	4.17M	20″	821109	"
HD 28910	"	"	1.6	4.13C	–	770801	"
VA 725	"	"	1.6	4.09M	20″	821109	"
HD 28910	"	"	2.2	4.10C	–	770801	"
VA 725	"	"	2.2	4.07M	20″	821109	"
HD 28910	"	"	3.4	4.11C	–	770801	"
VA 727	4 31 07.7	+15 03 35	1.25	6.99M	20″	821109	
"	"	"	1.6	6.58M	20″	"	
"	"	"	2.2	6.55M	20″	"	
CSS 79	4 31 08	−84 16	1.2	6.35MV	–	790004	04309−8416 00
"	"	"	1.6	5.45MV	–	"	"
"	"	"	2.2	5.23MV	–	"	"
"	"	"	3.4	5.21MV	–	"	"
RAFGL 4353S	4 31 11.1	−00 04 39	4.2	1.1M	10′	830610	04311−0004 11
04311−0004	4 31 11.3	−00 04 36	12	33.3J	30″	850701	"
"	"	"	25	12.6J	30″	"	"
"	"	"	60	2.0J	60″	"	"
"	"	"	100	1.0J	120″	"	"
IRC 00062	4 31 13	−00 05 06	2.2	1.98M	10′	690001	"
A496	4 31 18	−13 22	1.25	12.13C	14″	860206	
"	"	"	1.65	11.41C	14″	"	
"	"	"	2.2	11.12M	14″	"	
A496 CD 90"N	4 31 19	−13 20 22	1.24	15.5M	27″	850213	
"	"	"	1.65	14.1M	27″	"	
A496 CD 60"N	4 31 19	−13 20 52	1.24	14.58M	27″	"	
"	"	"	1.65	13.65M	27″	"	
A496 CD 45"N	4 31 19	−13 21 07	1.24	13.97M	27″	"	
"	"	"	1.65	13.13M	27″	"	
A496 CD 30"N	4 31 19	−13 21 22	1.24	13.41M	27″	"	
"	"	"	1.65	12.56M	27″	"	
"	"	"	2.2	12.16M	27″	"	
A496 CD 15"N	4 31 19	−13 21 37	1.24	12.77M	27″	"	
"	"	"	1.65	11.98M	27″	"	
A496 CD	4 31 19	−13 21 52	1.24	11.62MV	27″	"	
"	"	"	1.65	10.84MV	27″	"	
"	"	"	2.2	10.46M	27″	"	
HD 29009	4 31 28.3	−06 50 31	1.25	5.93M	–	830714	
"	"	"	1.65	5.97M	–	"	
"	"	"	2.2	6.01M	–	"	
"	"	"	3.4	5.96M	–	"	
"	"	"	4.8	5.80M	–	"	
IRC−30036	4 31 30	−29 52 00	2.2	2.15M	10′	690001	04315−2952 10
BS 1453	4 31 32.7	−29 51 59	1.2	2.85M	–	740405	"
"	"	"	1.25	2.86C	–	660302	"
"	"	"	1.6	2.30M	–	740405	"
"	"	"	2.2	2.22C	–	660302	"
"	"	"	2.2	2.20M	–	740405	"
"	"	"	3.4	2.21M	–	"	"
NGC 1614	4 31 35.5	−08 40 42	1.2	S	–	841208	04315−0840 01
"	"	"	1.2	11.57M	8″	850407	"
MARK 617	"	"	1.23	11.47M	10″	810207	"
NGC 1614	"	"	1.25	11.74C	6″	850603	"
"	"	"	1.25	11.58C	9″	"	"
"	"	"	1.25	11.40C	12″	"	"
"	"	"	1.25	11.19C	18″	"	"
"	"	"	1.25	10.92C	34″	"	"
"	"	"	1.65	10.78C	6″	"	"
"	"	"	1.65	10.73M	8″	850407	"
"	"	"	1.65	10.64C	9″	850603	"
"	"	"	1.65	10.50C	12″	"	"
"	"	"	1.65	10.29C	18″	"	"
"	"	"	1.65	10.10C	34″	"	"
MARK 617	"	"	1.66	10.84C	10″	810207	"
NGC 1614	"	"	2.1	0.006W	5″	840305	"
"	"	"	2.17	5.4G	11″	810912	"
"	"	"	2.2	10.28M	6″	850603	"
"	"	"	2.2	10.21M	8″	850407	"
"	"	"	2.2	10.13M	9″	850603	"
"	"	"	2.2	10.03M	12″	"	"
"	"	"	2.2	9.87M	18″	"	"
"	"	"	2.2	9.67M	34″	"	"
MARK 617	"	"	2.22	10.16C	10″	810207	"
NGC 1614	"	"	2.23	.0428J	4.5″	841208	"
"	"	"	3.28	0.12W	7.5″	860825	"
"	"	"	3.4	9.28C	6″	850603	"
"	"	"	3.4	9.13C	9″	"	"
"	"	"	3.5	9.21M	5″	850407	"
"	"	"	3.5	9.08M	8″	"	"
"	"	"	3.69	.0533J	4.5″	841208	"
"	"	"	4.8	8.77M	5″	850407	"
"	"	"	5.0	0.27J	6″	720901	"
"	"	"	8	S	4.7″	810912	"
"	"	"	8.6	0.275W	V	860825	"
"	"	"	10	0.92J	6″	720901	"
"	"	"	10.50	0.840J	4.5″	841208	"
"	"	"	10.6	0.63J	8.5″	790405	"
"	"	"	11.25	0.57W	–	840305	"
"	"	"	11.25	0.57W	V	860825	"
"	"	"	12.81	0.23W	–	840305	"
"	"	"	12.81	235G	4.7″	810912	"
"	"	"	21	3.1J	5.7″	790405	"
"	"	"	21	4.0J	6″	720901	"
"	"	"	60	33J	60″	860605	"
"	"	"	60	33.19J	60″	861203	"
VA 747	4 31 40.4	+15 43 28	1.25	8.08C	–	830502	
"	"	"	1.25	8.08M	20″	821109	
"	"	"	1.6	7.65M	20″	"	
"	"	"	1.65	7.65C	–	830502	
"	"	"	2.2	7.57C	–	"	
"	"	"	2.2	7.57M	20″	821109	
HD 28992	4 31 43.9	+15 24 06	1.00	−.418A	–	760914	
"	"	"	1.03	7.59M	–	660102	
"	"	"	1.03	−.431A	–	760914	
"	"	"	1.04	7.64M	–	660102	
"	"	"	1.04	−.386A	–	760914	
"	"	"	1.08	7.69M	–	660102	
"	"	"	1.08	−.328A	–	760914	
VA 748	"	"	1.25	6.80C	–	830502	
"	"	"	1.25	6.795M	20″	821109	
"	"	"	1.6	6.525M	20″	"	
"	"	"	1.65	6.53C	–	830502	
"	"	"	2.2	6.48C	–	"	
"	"	"	2.2	6.48M	20″	821109	
EIC 65	4 31 46.8	−08 20 04	2.7	146F	–	780604	04317−0820 1
IRC−10069	4 31 47	−06 56 12	2.2	2.87M	10′	690001	04318−0656 0

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 598	4 31 47.0	−08 20 05	2.3	0.62M	–	831007	04317−0820 1100
"	"	"	3.6	0.51M	–	"	" "
RAFGL 598	"	"	4.2	0.4M	10′	830610	" " "
AFGL 598	"	"	4.9	0.76M	–	831007	" " "
"	"	"	8.7	0.48M	–	"	" " "
"	"	"	10.0	0.50M	–	"	" " "
RAFGL 598	"	"	11	−2.1M	10′	830610	" " "
AFGL 598	"	"	11.4	0.38M	–	831007	" " "
"	"	"	12.6	0.38M	–	"	" " "
"	"	"	19.5	0.31M	–	"	" " "
MBM20 PEAK2	4 31 47.4	−14 16 44	12	5B	30″	860709	
"	"	"	25	4B	30″	"	
"	"	"	60	17B	60″	"	
"	"	"	100	126B	120″	"	
EIC 66	4 31 48.0	−06 56 28	2.7	23F	–	780604	04318−0656 0000
RAFGL 599	4 31 48.0	−09 04 19	4.2	1.5M	10′	830610	04317−0904 1000
VA 751	4 31 48.3	+17 38 43	1.25	7.08M	20″	821109	
"	"	"	1.6	6.92M	20″	"	
"	"	"	2.2	6.89M	20″	"	
TAU DC F	4 31 48.5	+24 08 30	1.25	7.47C	–	850803	
"	"	"	1.65	7.24C	–	"	
"	"	"	2.2	7.13M	–	"	
"	"	"	3.4	6.98C	–	"	
IRC−10070	4 31 49	−08 20 12	2.2	0.69M	10′	690001	04317−0820 1100
IRC−10071	4 31 49	−09 04 24	2.2	1.71M	10′	"	04317−0904 1000
04318+2422	4 31 53.5	+24 22 44	12	0.39J	30″	851102	04318+2422 0001
"	"	"	25	0.61J	30″	"	" " "
"	"	"	60	1.20J	60″	"	" " "
"	"	"	100	*10.18J*	120″	"	" " "
AA TAU	4 31 54	+24 22 46	1.25	9.75CV	–	760306	" "
"	"	"	1.25	9.33M	15″	820502	" "
"	"	"	1.6	8.52CV	–	760306	" "
"	"	"	1.65	8.53M	15″	820502	" "
"	"	"	2.2	7.84MV	–	760306	" "
"	"	"	2.2	8.0M	11″	741108	" "
"	"	"	2.2	8.13M	15″	820502	" "
"	"	"	3.4	7.42M	15″	"	" "
"	"	"	3.5	6.80CV	–	760306	" "
"	"	"	3.6	7.2M	11″	741108	" "
"	"	"	4.8	6.7M	–	760306	" "
"	"	"	10	4.9M	–	"	" "
"	"	"	10	4.75M	11″	741108	" "
K3− 66	4 32	+34	2.2	*9.7M*	–	740708	
HO TAU	4 32 05	+22 26 21	1.65	10.31M	–	791211	
"	"	"	2.3	9.52M	–	"	
"	"	"	3.5	8.94M	–	"	
IRC+30089	4 32 06	+29 37 24	2.2	1.64M	10′	690001	04320+2938 1100
RAFGL 4354S	4 32 06.0	+29 37 24	4.2	1.1M	10′	830610	" "
IRC+50123	4 32 07	+45 06 54	2.2	2.87M	10′	690001	04321+4506 0001
IRC+20086	4 32 09	+17 06 24	2.2	1.78M	10′	"	04321+1705 1000
HD 29051	4 32 09.3	+17 05 54	1.04	3.52M	–	800105	" " "
"	"	"	1.25	3.00M	–	"	" " "
BD+16 625	"	"	1.62	D	–	820507	" " "
HD 29051	"	"	1.65	2.08M	–	800105	" " "
BD+16 625	"	"	2.17	D	–	790203	" " "
HD 29051	"	"	2.2	1.84M	–	800105	" " "
"	"	"	3.4	1.70M	–	"	" " "
"	"	"	4.8	1.87M	–	"	" " "
0432+476P03	4 32 15	+47 36 54	12	*0.4J*	4.5′	831017	04322+4736 0001
"	"	"	25	0.56J	4.6′	"	" " "
"	"	"	60	5.1J	4.7′	"	" " "
"	"	"	100	15J	5.0′	"	" " "
DN TAU	4 32 25	+24 08 56	1.25	9.18CV	–	760306	04324+2408 *0001*
"	"	"	1.25	9.16M	15″	820502	" " "
"	"	"	1.25	8.87CV	15″	860423	" " "
"	"	"	1.6	8.27CV	–	760306	" " "
"	"	"	1.65	8.37M	15″	820502	" " "
"	"	"	1.65	7.97CV	15″	860423	" " "
"	"	"	2.2	8.04MV	–	760306	" " "
"	"	"	2.2	7.75M	11″	741108	" " "
"	"	"	2.2	8.03M	15″	820502	" " "
"	"	"	2.2	7.74MV	15″	860423	" " "
"	"	"	3.4	7.51M	15″	820502	" " "
"	"	"	3.4	7.40CV	15″	860423	" " "
"	"	"	3.5	7.28MV	–	760306	" " "
"	"	"	3.6	7.55M	11″	741108	" " "
"	"	"	4.8	6.8M	–	760306	" " "
"	"	"	10	5.5M	–	"	" " "
"	"	"	10	5.3M	11″	741108	" " "
04324+2408	4 32 26.4	+24 08 55	12	*0.41J*	30″	851102	" " "
"	"	"	25	0.67J	30″	"	" " "
"	"	"	60	0.74J	60″	"	" " "
"	"	"	100	*9.15J*	120″	"	" " "
RAFGL 5124	4 32 29.7	+51 06 42	20	−1.9M	10′	830610	04324+5106 1233
"	"	"	27	−3.3M	10′	"	" " "
FIRSSE 60	4 32 31	+51 06 42	20	57J	10′	830201	" " "
"	"	"	27	151J	10′	"	" " "
"	"	"	40	217J	10′	"	" " "
"	"	"	93	1474J	10′	"	" " "
0432−143P10	4 32 32	−14 19 18	12	1.2J	4.5′	840520	04325−1419 0011
"	"	"	25	3.7J	4.6′	"	" " "
"	"	"	60	7.9J	4.7′	"	" " "
"	"	"	100	9.8J	5.0′	"	" " "
0432−143P11	4 32 32.5	−14 19 14	12	1.2J	4.5′	840523	" " "
"	"	"	25	3.8J	4.6′	"	" " "
"	"	"	60	7.9J	4.7′	"	" " "
"	"	"	100	11.3J	5.0′	"	" " "
0432−143P01	4 32 33	−14 19 12	12	1.1J	4.5′	830709	" " "
"	"	"	25	2.8J	4.6′	"	" " "
"	"	"	60	7.9J	4.7′	"	" " "
"	"	"	100	10J	5.0′	"	" " "
TMC 3	4 32 38	+24 02 00	1000	6.9J	3.9′	840815	
MBM20 PEAK3	4 32 44.0	−14 20 08	12	6B	30″	860709	
"	"	"	25	5B	30″	"	
"	"	"	60	20B	60″	"	
"	"	"	100	128B	120″	"	
VA 771	4 32 46.7	+11 59 54	1.25	7.74M	20″	821109	
"	"	"	1.6	7.455M	20″	"	
"	"	"	2.2	7.39M	20″	"	
IRC+10065	4 32 47	+12 36 00	2.2	2.61M	10′	690001	04328+1235 1000
HP TAU	4 32 48	+22 48 18	1.23	9.34C	–	830702	04328+2248 0011
"	"	"	1.65	8.15M	–	791211	" " "
"	"	"	1.66	8.24C	–	830702	" " "
"	"	"	2.2	7.7M	11″	741108	" " "
"	"	"	2.22	7.47M	–	830702	" " "
"	"	"	2.3	7.35M	–	791211	" " "
"	"	"	3.45	6.52C	–	830702	" " "
"	"	"	3.5	6.50M	–	791211	" " "
"	"	"	3.6	6.8M	11″	741108	" " "
"	"	"	10	3.9M	11″	"	" " "
"	"	"	18	1.4M	11″	"	" " "
AFGL 600	4 32 50.0	+28 24 54	2.3	1.54M	–	831007	04328+2824 2100
"	"	"	3.6	0.92M	–	"	" " "
"	"	"	4.9	0.78M	–	"	" " "
"	"	"	8.7	0.29M	–	"	" " "
"	"	"	10.0	0.03M	–	"	" " "
"	"	"	11.4	−0.28M	–	"	" " "
"	"	"	12.6	−0.55M	–	"	" " "
"	"	"	19.5	−0.90M	–	"	" " "
"	"	"	23.0	−0.81M	–	"	" " "
IRC+30090	4 32 52	+28 24 42	2.2	1.37M	10′	690001	" "
RAFGL 600	4 32 52.0	+28 24 42	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−0.7M	10′	"	" "
HP TAU G1	4 32 52.4	+22 48 53	2.3	*13.04M*	–	791211	
04328+2248	4 32 53.1	+22 48 18	12	2.06J	30″	851102	04328+2248 0011
"	"	"	25	3.67J	30″	"	" " "
"	"	"	60	8.34J	60″	"	" " "
"	"	"	100	16.16J	120″	"	" " "
HP TAU G3	4 32 53.7	+22 48 06	1.65	8.42M	–	791211	
"	"	"	2.3	7.90M	–	"	
"	"	"	3.5	7.97M	–	"	
IRC+40092	4 32 54	+44 53 00	2.2	1.95M	10′	690001	04328+4452 *1001*
HP TAU G2	4 32 54.2	+22 48 10	1.65	7.38M	–	791211	
"	"	"	2.3	7.19M	–	"	
"	"	"	3.5	6.84M	–	"	
HD 29305	4 32 54.7	−55 08 50	1.25	3.51M	–	830714	04329−5508 *0000*
"	"	"	1.65	3.52M	–	"	" "
"	"	"	2.2	3.52M	–	"	" "
"	"	"	3.4	3.49M	–	"	" "
"	"	"	4.8	3.55M	–	"	" "
HARO 6−28	4 32 55.9	+22 48 30	1.65	10.04M	–	791211	
"	"	"	2.3	9.26M	–	"	
"	"	"	3.5	8.42M	–	"	
RAFGL 5125	4 32 56.7	+50 47 10	20	−1.2M	10′	830610	04329+5047 0023
"	"	"	27	−2.7M	10′	"	" "
S 211	4 32 58	+50 47 21	12	42J	30″	860703	" "
"	"	"	25	112J	30″	"	" "
"	"	"	60	790J	60″	"	" "
"	"	"	100	1328J	120″	"	" "
R RET	4 33 01.0	−63 07 54	1.2	3.08MV	–	790004	04330−6307 1100
"	"	"	1.6	2.28MV	–	"	" "
"	"	"	2.2	1.83MV	–	"	" "
"	"	"	3.4	1.36MV	–	"	" "
04330−6307	4 33 01.7	−63 07 45	12	29.3J	30″	850701	" "
"	"	"	25	9.8J	30″	"	" "
"	"	"	60	1.6J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
RAFGL 601	4 33 02.9	+16 24 37	4.2	−3.2M	10′	830610	04330+1624 3211
"	"	"	11	−3.2M	10′	"	" "
"	"	"	20	−3.2M	10′	"	" "
"	"	"	27	−3.0M	10′	"	" "
ALF TAU	4 33 02.9	+16 24 38	0.3	S	–	770710	" "
"	"	"	0.6	S	–	680702	" "
"	"	"	0.76	S	–	700304	" "
"	"	"	0.83	S	V	641001	" "
"	"	"	1	S	–	790313	" "
ALDEBARAN	"	"	1.0	S	–	651002	" "
ALF TAU	"	"	1.00	−1.60A	–	680303	" "
"	"	"	1.00	−1.59M	–	810001	" "
BS 1457	"	"	1.02	−1.16M	–	670901	" "
"	"	"	1.02	−1.16M	–	691002	" "
ALF TAU	"	"	1.04	−1.45M	–	700304	" "
"	"	"	1.04	−1.47M	–	710604	" "
"	"	"	1.04	−1.45MV	–	720002	" "
"	"	"	1.05	−1.44CV	–	"	" "
"	"	"	1.06	−1.68A	–	680303	" "
"	"	"	1.08	S	–	861205	" "
"	"	"	1.19	S	–	691104	" "
"	"	"	1.2	S	–	700901	" "
"	"	"	1.2	P	–	711101	" "
"	"	"	1.2	S	–	780104	" "
"	"	"	1.22	S	–	791109	" "
"	"	"	1.25	−1.84C	–	640501	" "
BS 1457	"	"	1.25	−1.84C	–	660302	" "
ALF TAU	"	"	1.25		–	680803	" "
BS 1457	"	"	1.25	−1.84M	–	751004	" "
ALF TAU	"	"	1.25	−1.84M	–	770710	" "
"	"	"	1.25	−1.98M	–	810001	" "
"	"	"	1.25	−1.84C	V	701001	" "
BS 1457	"	"	1.25	−1.80M	13″	810720	" "
ALF TAU	"	"	1.26	−1.84M	–	850004	" "
"	"	"	1.26	−1.84M	12″	850503	" "
"	"	"	1.27	−1.84M	V	800712	" "
BS 1457	"	"	1.29	−1.97M	–	820623	" "
ALF TAU	"	"	1.3	S	–	700301	" "
"	"	"	1.3	−2.05M	–	791109	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.62	D	–	820708	" "
"	"	"	1.62	−2.67M	V	800712	" "
"	"	"	1.65	−2.63M	–	770710	" "
"	"	"	1.65	−2.73M	–	791109	" "
"	"	"	1.65	−2.71M	–	810001	" "
"	"	"	1.65	−2.67M	–	850004	" "
"	"	"	1.65	−2.59C	V	701001	" "
BS 1457	"	"	1.65	−2.45M	13″	810720	" "
"	"	"	1.76	−2.58M	–	820623	" "
ALF TAU	"	"	2.0	S	3.8″	810905	" "
BS 1457	"	"	2.17	−3.25M	–	820623	" "
ALF TAU	"	"	2.2	−2.82C	–	640501	" "
BS 1457	"	"	2.2	−2.81C	–	660302	" "
ALF TAU	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−2.8M	–	721203	" "
"	"	"	2.2	−2.80M	–	730002	" "
"	"	"	2.2	−2.84M	–	741009	" "
BS 1457	"	"	2.2	−2.81M	–	751004	" "
ALF TAU	"	"	2.2	−2.81M	–	751106	" "
"	"	"	2.2	−2.78M	–	770710	" "
"	"	"	2.2	−2.89M	–	781217	" "
"	"	"	2.2	−2.89MV	–	790304	" "
"	"	"	2.2	D	–	830519	" "
"	"	"	2.2	−2.81M	–	850004	" "
"	"	"	2.2	−2.81C	V	701001	" "
"	"	"	2.2	−2.9M	11″	740605	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	2.2	−2.86M	12″	760107	"	"	"	"	"	10.4	−2.72C	–	640501	"	
"	"	"	2.22	−2.81M	12″	850503	"	"	"	"	"	10.5	565J	6″	830808	"	
BS 1457	"	"	2.2	−2.75M	13″	810720	"	"	"	"	"	10.6	558J	–	821204	"	
ALF TAU	"	"	2.25	−2.86M	–	810001	"	"	"	"	"	10.6	−3.01M	–	850504	"	
"	"	"	2.25	−2.81M	V	800712	"	"	"	"	"	10.6	14.8F	25″	810215	"	
"	"	"	2.3	−2.86M	–	741008	"	"	"	"	"	10.8	−3.0M	–	721203	"	
"	"	"	2.3	−2.86M	–	741105	"	"	"	"	"	10.8	−2.98M	–	741009	"	
"	"	"	2.3	−2.89M	–	791109	"	"	"	"	"	11	−2.99M	–	710403	"	
AFGL 601	"	"	2.3	−2.86M	–	831007	"	"	"	"	"	11	14F	11″	730106	"	
ALF TAU	"	"	2.3	−2.86M	11″	740807	"	"	"	"	"	11.0	−2.97C	–	710203	"	
CRL 601	"	"	2.3	−2.86M	11″	760606	"	"	"	"	"	11.0	−3.00M	–	830216	"	
ALF TAU	"	"	2.85	S	40″	770005	"	"	"	"	"	11.0	−3.00M	–	"	"	
"	"	"	3.12	−2.90M	–	810001	"	"	"	"	"	11.1	−3.09M	12″	760107	"	
"	"	"	3.4	−3.04C	–	640501	"	"	AFGL 601	"	"	11.2	−3.0M	11″	800213	"	
BS 1457	"	"	3.4	−3.00C	–	660302	"	"	ALF TAU	"	"	11.3	−3.0M	–	721203	"	
ALF TAU	"	"	3.4	−3.00C	V	701001	"	"	"	"	"	11.3	−2.99M	–	741009	"	
"	"	"	3.5	−2.98M	–	710203	"	"	"	"	"	11.3	−3.00M	–	751106	"	
"	"	"	3.5	−3.02M	–	710403	"	"	"	"	"	11.3	−3.0M	11″	740605	"	
"	"	"	3.5	−2.92M	–	770710	"	"	"	"	"	11.4	−3.05M	–	741008	"	
"	"	"	3.5	−3.02M	–	791109	"	"	"	"	"	11.4	−3.05M	–	741105	"	
AFGL 601	"	"	3.5	−3.0M	11″	800213	"	"	AFGL 601	"	"	11.4	−3.05M	–	831007	"	
ALF TAU	"	"	3.5	−3.01M	12″	760107	"	"	ALF TAU	"	"	11.4	−3.05M	11″	740807	"	
"	"	"	3.5	−3.0M	40″	770005	"	"	CRL 601	"	"	11.4	−3.05M	11″	760606	"	
BS 1457	"	"	3.50	−3.00M	–	751004	"	"	ALF TAU	"	"	11.6	−3.08M	–	840101	"	
ALF TAU	"	"	3.54	−2.96M	12″	850503	"	"	"	"	"	12.3	S	2.9″	861110	"	
"	"	"	3.6	−3.0M	–	721203	"	"	"	"	"	12.4	−3.0M	11″	740605	"	
"	"	"	3.6	−2.97M	–	730002	"	"	"	"	"	12.5	−3.00M	–	830216	"	
"	"	"	3.6	−2.98M	–	741008	"	"	"	"	"	12.5	−3.00M	–	"	"	
"	"	"	3.6	−3.02M	–	741009	"	"	"	"	"	12.5	−3.14M	–	840101	"	
"	"	"	3.6	−2.98M	–	741105	"	"	"	"	"	12.5	−3.14M	2.2″	831123	"	
"	"	"	3.6	−3.07M	–	751106	"	"	CRL 601	"	"	12.5	−3.07M	11″	760606	"	
"	"	"	3.6	−3.00MV	–	790304	"	"	ALF TAU	"	"	12.6	−3.07M	–	741008	"	
AFGL 601	"	"	3.6	−2.98M	–	831007	"	"	"	"	"	12.6	−3.07M	–	741105	"	
ALF TAU	"	"	3.6	−3.0M	11″	740605	"	"	"	"	"	12.6	−3.07M	11″	740807	"	
"	"	"	3.6	−2.98M	11″	740807	"	"	AFGL 601	"	"	12.6	−3.07M	–	831007	"	
CRL 601	"	"	3.6	−2.98M	11″	760606	"	"	ALF TAU	"	"	12.8	−3.0M	–	721203	"	
ALF TAU	"	"	3.7	−2.92M	–	810001	"	"	"	"	"	12.8	−3.00M	–	741009	"	
BS 1457	"	"	3.7	−2.90M	13″	810720	"	"	"	"	"	12.8	7.1F	–	831122	"	
"	"	"	3.8	−2.93M	5.1″	840902	"	"	"	"	"	12.8	−3.0M	11″	740605	"	
ALF TAU	"	"	3.80	D	–	820708	"	"	"	"	"	18	−3.0M	–	721203	"	
"	"	"	3.9	S	18″	790805	"	"	"	"	"	18	−3.1M	–	741009	"	
"	"	"	3.98	S	–	821103	"	"	"	"	"	18	−3.0M	11″	740605	"	
"	"	"	4.63	−2.82M	–	830216	"	"	"	"	"	19.3	−3.08M	–	830216	"	
"	"	"	4.63	−2.82M	–	"	"	"	"	"	"	19.3	−3.08M	–	"	"	
"	"	"	4.8	−2.9M	–	721203	"	"	"	"	"	19.5	−3.07M	–	741105	"	
"	"	"	4.8	−2.73M	–	730002	"	"	AFGL 601	"	"	19.5	−3.16M	–	831007	"	
"	"	"	4.8	−2.82M	–	741009	"	"	ALF TAU	"	"	19.5	−3.16M	11″	740807	"	
"	"	"	4.8	−2.92M	–	751106	"	"	CRL 601	"	"	19.5	−3.16M	11″	760606	"	
"	"	"	4.8	−2.67M	–	770710	"	"	ALF TAU	"	"	20	−3.0M	–	721203	"	
"	"	"	4.8	−2.89M	–	781217	"	"	"	"	"	20	−3.2M	–	741107	"	
"	"	"	4.8	−2.67M	–	791109	"	"	"	"	"	20	−3.09M	–	840915	"	
"	"	"	4.8	−2.77M	–	831106	"	"	"	"	"	20	−3.2M	2.4″	831123	"	
"	"	"	4.8	−2.77M	–	840101	"	"	"	"	"	20	170J	5.1″	840710	"	
BS 1457	"	"	4.8	−2.66M	5.1″	840902	"	"	"	"	"	20	−3.09M	6″	840411	"	
ALF TAU	"	"	4.8	−2.8M	11″	740605	"	"	"	"	"	20	−3.23M	9″	731104	"	
"	"	"	4.8	−2.83M	12″	760107	"	"	"	"	"	20	−3.21M	10″	721002	"	
BS 1457	"	"	4.8	−2.67M	13″	810720	"	"	"	"	"	20	1.42F	13″	761011	"	
ALF TAU	"	"	4.80	−2.77M	6″	840411	"	"	"	"	"	20.0	−3.09M	–	840101	"	
"	"	"	4.9	−2.82C	–	710203	"	"	"	"	"	20.0	−3.09M	–	840102	"	
"	"	"	4.9	−2.66M	–	710403	"	"	BS 1457	"	"	20.0	−3.09M	–	861101	"	
"	"	"	4.9	−2.81M	–	741008	"	"	ALF TAU	"	"	20.4	191J	–	821204	"	
"	"	"	4.9	−2.81M	–	741105	"	"	"	"	"	21	−3.07M	–	850504	"	
AFGL 601	"	"	4.9	−2.81M	–	831007	"	"	"	"	"	22	−3.0M	–	721203	"	
ALF TAU	"	"	4.9	−2.81M	11″	740807	"	"	"	"	"	22	−3.1M	–	741009	"	
CRL 601	"	"	4.9	−2.81M	11″	760606	"	"	"	"	"	22	−3.0M	11″	740605	"	
AFGL 601	"	"	4.9	−2.8M	11″	800213	"	"	"	"	"	22.0	−3.04M	–	700302	"	
ALF TAU	"	"	5.0	−2.65C	–	640501	"	"	"	"	"	23	−3.16M	–	741105	"	
"	"	"	5.0	−2.87M	–	700302	"	"	CRL 601	"	"	23	−3.16M	11″	760606	"	
BS 1457	"	"	5.00	−2.76M	–	751004	"	"	AFGL 601	"	"	23.0	−3.16M	–	831007	"	
ALF TAU	"	"	8.4	−2.78C	–	710203	"	"	ALF TAU	"	"	25	0.60F	13″	761011	"	
"	"	"	8.4	−2.97M	–	710403	"	"	"	"	"	27	−3.0M	11″	740605	"	
"	"	"	8.4	−3.00M	–	751106	"	"	"	"	"	30	−3.3M	2.8″	831123	"	
"	"	"	8.4	−2.95M	–	830216	"	"	"	"	"	33	0.21F	13″	761011	"	
"	"	"	8.4	−2.95M	–	"	"	"	"	"	"	34	74JV	5.7″	750701	"	
AFGL 601	"	"	8.4	−2.8M	11″	800213	"	"	"	"	"	34	66J	8.5″	"	"	
ALF TAU	"	"	8.4	−2.96M	12″	760107	"	"	"	4 33 03	+16 24 41	1.28	−1.97M	–	771201	"	
"	"	"	8.6	−3.0M	–	721203	"	"	"	"	"	1.58	−2.49M	–	"	"	
"	"	"	8.6	−2.97M	–	741009	"	"	"	"	"	1.87	−2.82M	–	"	"	
"	"	"	8.6	−3.0M	11″	740605	"	"	"	"	"	2.22	−2.79M	–	"	"	
"	"	"	8.7	−2.98M	–	741008	"	"	IRC+20087	4 33 04	+16 24 36	2.2	−2ML	10′	690001	"	
"	"	"	8.7	−2.98M	–	741105	"	"	FIRSSE 61	4 33 07	+50 46 36	20	33J	10′	830201	04329+5045	C
AFGL 601	"	"	8.7	−2.98M	–	831007	"	"	"	"	"	27	78J	10′	"	"	
ALF TAU	"	"	8.7	−2.98M	–	840101	"	"	"	"	"	93	984J	10′	"	"	
"	"	"	8.7	−2.98M	11″	740807	"	"	BS 1454	4 33 13.0	+41 09 49	1.25	2.09C	–	660302	04332+4109	
CRL 601	"	"	8.7	−2.98M	11″	760606	"	"	"	"	"	1.25	2.09M	–	751004	"	
ALF TAU	"	"	9.6	−2.95M	–	830216	"	"	"	"	"	1.65	1.53M	–	"	"	
"	"	"	9.6	−2.95M	–	"	"	"	"	"	"	2.2	1.33C	–	660302	"	
"	"	"	9.8	−2.99M	–	840101	"	"	"	"	"	2.2	1.33M	–	751004	"	
"	"	"	10	P	–	720803	"	"	"	"	"	3.4	1.17C	–	660302	"	
"	"	"	10	−2.97M	–	741008	"	"	"	"	"	3.5	1.17M	–	751004	"	
"	"	"	10	−3.00M	–	741009	"	"	RAFGL 602	4 33 13.1	+41 09 51	4.2	1.1M	10′	830610	"	
"	"	"	10	−3.1M	–	741107	"	"	VA 778	4 33 13.7	+15 34 58	1.25	7.86C	–	830502		
"	"	"	10	−2.90M	–	781217	"	"	"	"	"	1.25	7.86M	20″	821109		
"	"	"	10	−3.00M	–	800509	"	"	"	"	"	1.6	7.47M	20″	"		
"	"	"	10	−2.99M	–	831106	"	"	"	"	"	1.65	7.47C	–	830502		
"	"	"	10	−2.99M	–	840915	"	"	"	"	"	2.2	7.40C	–	"		
"	"	"	10	34.2F	5.9″	640201	"	"	"	"	"	2.2	7.40M	20″	821109		
"	"	"	10	−2.97M	11″	740807	"	"	IRC+40093	4 33 14	+41 10 00	2.2	1.32M	10′	690001	04332+4109	
CRL 601	"	"	10	−2.97M	11″	760606	"	"	IRC+40094	4 33 17	+36 57 12	2.2	2.92M	10′	"	04332+3658	
ALF TAU	"	"	10	−3.05M	12″	760107	"	"	"	"	"	2.3	3.0M	–	740705	"	
"	"	"	10.0	−2.97M	–	741105	"	"	"	"	"	3.5	2.5M	–	"	"	
BS 1457	"	"	10.0	−2.92M	–	751004	"	"	0433+438P03	4 33 31	+43 49 36	12	*0.3J*	4.5′	831017	04335+4349	C
AFGL 601	"	"	10.0	−2.97M	–	831007	"	"	"	"	"	25	0.69J	4.6′	"	"	
ALF TAU	"	"	10.1	19.1F	–	760603	"	"	"	"	"	60	8.3J	4.7′	"	"	
"	"	"	10.1	−2.99M	–	840101	"	"	"	"	"	100	21J	5.0′	"	"	
"	"	"	10.1	−3.03M	–	840102	"	"	MBM20 PEAK1	4 33 33.9	−14 45 20	12	4B	30″	860709		
BS 1457	"	"	10.1	−3.03M	–	861101	"	"	"	"	"	25	4B	30″	"		
ALF TAU	"	"	10.1	550J	5.1″	840710	"	"	"	"	"	60	21B	60″	"		
"	"	"	10.2	−3.11M	–	700302	"	"	"	"	"	100	140B	120″	"		
"	"	"	10.2	−2.84M	–	730002	"	"	0433−032P02	4 33 36	−03 15 00	12	*0.2J*	4.5′	830712	04336−0314	C
"	"	"	10.2	−2.95M	–	830216	"	"	"	"	"	25	0.21J	4.6′	"	"	
"	"	"	10.2	−2.95M	–	"	"	"	"	"	"	60	1.6J	4.7′	"	"	
"	"	"	10.2	581J	5.7″	861002	"	"	"	"	"	100	6.1J	5.0′	"	"	
"	"	"	10.2	−2.99M	6″	840411	"	"	BS 1464	4 33 36.3	−30 39 47	1.2	2.24M	–	740405	04335−3039	
"	"	"	10.2	−2.97M	10″	730011	"	"	"	"	"	1.25	2.30C	–	660302	"	
"	"	"	10.3	−2.99M	–	840101	"	"	"	"	"	1.6	1.77M	–	740405	"	
"	"	"	10.3	−3.0M	11″	740605	"	"	"	"	"	2.2	1.69C	–	660302	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	1.68M	–	740405	" "
"	"	"	3.4	1.62M	–	"	" "
RAFGL 603	4 33 36.3	−30 39 49	4.2	1.4M	10′	830610	" "
IRC−30037	4 33 37	−30 39 30	2.2	1.73M	10′	690001	" "
0433+605P03	4 33 39	+60 34 06	12	*0.6J*	4.5′	831017	04336+6034 0001
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	4.5J	4.7′	"	" "
"	"	"	100	7.8J	5.0′	"	" "
V449	4 33 42	+52 49	1.02	6.58M	–	680801	
EIC 67	4 33 44.6	−05 22 22	2.7	36F	–	780604	04337−0522 1000
RAFGL 604	4 33 44.7	−05 22 20	4.2	1.6M	10′	830610	" "
"	"	"	11	1.2M	10′	"	" "
"	"	"	20	1.1M	10′	"	" "
IRC−10072	4 33 47	−05 22 00	2.2	2.09M	10′	690001	" "
AFGL 604	4 33 47.0	−05 22 00	2.3	1.95M	–	831007	" "
"	"	"	3.6	1.77M	–	"	" "
"	"	"	4.9	1.66M	–	"	" "
"	"	"	8.7	1.40M	–	"	" "
"	"	"	10.0	1.29M	–	"	" "
"	"	"	11.4	1.18M	–	"	" "
"	"	"	12.6	0.89M	–	"	" "
"	"	"	19.5	1.06M	–	"	" "
NUU ERI	4 33 49.0	−03 27 10	1.08	S	17″	821208	04338−0327 0000
3CR 123	4 33 55.2	+29 34 13	1.25	16.09M	11″	820621	
3C 123	"	"	1.25	15.79M	11″	841206	
3CR 123	"	"	1.65	14.95M	11″	820621	
3C 123	"	"	1.65	14.76M	11″	841206	
3CR 123	"	"	2.2	14.23M	11″	820621	
3C 123	"	"	2.2	14.15M	11″	841206	
MARK 618	4 33 59.7	−10 28 40	0.3	S	–	781101	04339−1028 0000
"	"	"	1.20	13.31C	7.0″	820617	" "
"	"	"	1.64	12.36C	7.0″	"	" "
"	"	"	2.19	11.39M	7.0″	"	" "
"	"	"	60	2.73J	60″	861203	" "
0434−002P02	4 34 04	−00 14 48	12	0.28J	4.5′	830712	04340−0014 0000
"	"	"	25	0.33J	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	7.1J	5.0′	"	" "
BD−19 967	4 34 07.3	−19 22 49	1.24	8.65C	–	771002	
"	"	"	1.65	8.33C	–	"	
"	"	"	2.22	8.30M	–	"	
TAU #29	4 34 12.0	+25 11 30	1.2	8.14M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	7.20M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	6.86M	1′	"	
"	"	"	3.4	6.5M	1′	"	
RAFGL 6316S	4 34 12.1	+46 22 53	11	−0.3M	10′	830610	
"	"	"	20	−1.3M	10′	"	
"	"	"	27	−2.2M	10′	"	
SZ TAU	4 34 20.1	+18 26 33	1.25	4.851MV	–	680401	04343+1826 0000
"	"	"	2.2	4.322MV	–	"	" "
"	"	"	3.4	4.199MV	–	"	" "
"	"	"	12	0.861J	30″	860501	" "
"	"	"	25	*0.517J*	30″	"	" "
"	"	"	60	*0.575J*	60″	"	" "
"	"	"	100	*1.492J*	120″	"	" "
IRC+30091	4 34 28	+32 31 30	2.2	1.86M	10′	690001	04344+3231 1101
0434+485P03	4 34 31	+48 35 42	12	0.46J	4.5′	831017	04345+4835 0011
"	"	"	25	1.4J	4.6′	"	" "
"	"	"	60	13J	4.7′	"	" "
"	"	"	100	23J	5.0′	"	" "
"	"	"	1000	1.4J	3.9′	840619	" "
IRC−30038	4 34 32	−27 40 36	2.2	1.31M	10′	690001	04345−2740 1100
RAFGL 605	4 34 32.8	−27 40 44	4.2	1.2M	10′	830610	" "
04345−2740	4 34 33.4	−27 40 44	12	29.6J	30″	850701	" "
"	"	"	25	11.7J	30″	"	" "
"	"	"	60	2.1J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
HD 29310	4 34 41.0	+15 02 47	1.10	6.59C	–	851003	
0434−188	4 34 49.0	−18 50 49	1.20	17.66M	7″	831104	
"	"	"	2.19	16.21M	7″	"	
IRC+70054	4 35 08	+66 03 12	2.2	0.48M	10′	690001	04352+6602 1100
RAFGL 606	4 35 08.0	+66 03 12	4.2	−0.1M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−0.7M	10′	"	" "
T CAM	4 35 14.1	+66 02 57	1.04	2.80MV	–	720002	" "
"	"	"	1.05	2.76CV	–	"	" "
AFGL 606	4 35 15.0	+66 03 12	2.3	0.61M	–	831007	" "
"	"	"	3.6	0.24M	–	"	" "
"	"	"	4.9	0.41M	–	"	" "
"	"	"	8.7	0.01M	–	"	" "
"	"	"	10.0	−0.02M	–	"	" "
"	"	"	11.4	−0.21M	–	"	" "
"	"	"	12.6	−0.17M	–	"	" "
"	"	"	19.5	−0.42M	–	"	" "
"	"	"	23.0	−0.03M	–	"	" "
RAFGL 4355S	4 35 18.0	−24 23 24	4.2	1.3M	10′	830610	
90 TAU	4 35 21.5	+12 24 42	1.00	0.342A	–	760914	04353+1224 0000
"	"	"	1.03	4.50M	–	660102	" "
"	"	"	1.03	0.369A	–	760914	" "
"	"	"	1.04	4.51M	–	660102	" "
"	"	"	1.04	0.374A	–	760914	" "
"	"	"	1.08	4.57M	–	660102	" "
"	"	"	1.08	0.442A	–	760914	" "
04353+2604	4 35 23.9	+26 04 51	12	1.91J	30″	851102	04353+2604 0011
"	"	"	12	2.2J	30″	860812	" "
"	"	"	25	3.89J	30″	851102	" "
"	"	"	25	3.9J	30″	860812	" "
"	"	"	60	5.84J	60″	851102	" "
"	"	"	60	5.8J	60″	860812	" "
"	"	"	100	6.30J	120″	851102	" "
"	"	"	100	6J	120″	860812	" "
DO TAU	4 35 24.2	+26 04 55	1.25	9.32CV	–	760306	" "
"	"	"	1.25	9.64M	15″	820502	" "
"	"	"	1.6	8.43CV	–	760306	" "
"	"	"	1.65	8.44M	15″	820502	" "
"	"	"	2.2	7.41MV	–	760306	" "
"	"	"	2.2	7.6M	11″	741108	" "
"	"	"	2.2	7.39MV	12″	760107	" "
"	"	"	2.2	7.49M	15″	820502	" "
"	"	"	3.4	6.24M	15″	"	" "
"	"	"	3.5	6.13CV	–	760306	" "
"	"	"	3.5	6.17MV	12″	760107	" "
"	"	"	3.6	6.35M	11″	741108	" "
"	"	"	4.8	5.3MV	–	760306	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	4.0MV	–	"	" "
"	"	"	10	3.6MV	–	"	" "
"	"	"	10	3.6M	11″	741108	" "
"	"	"	10	3.78MV	12″	760107	" "
"	"	"	11.1	3.4MV	–	760306	" "
"	"	"	12.6	3.6M	–	"	" "
"	"	"	18	0.4M	11″	741108	" "
"	"	"	50	*8J*	V	860202	" "
"	"	"	100	10.7J	V	"	" "
DO TAU/EAST	—	—	1.65	8.20M	–	791211	
"	—	—	2.3	7.82M	–	"	
"	—	—	3.5	7.54M	–	"	
0435−177P10	4 35 26	−17 46 48	12	1.9J	4.5′	840520	04354−1746 0000
"	"	"	25	0.78J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*0.9J*	5.0′	"	" "
IRC+10066	4 35 30	+08 13 36	2.2	1.45M	10′	690001	04355+0814 2100
RX TAU	4 35 30.4	+08 14 12	1.04	3.74MV	–	720002	" "
"	"	"	1.05	4.03CV	–	"	" "
"	"	"	1.2	2.77MV	–	790004	" "
"	"	"	1.6	1.76MV	–	"	" "
"	"	"	2.2	1.22MV	–	"	" "
"	"	"	3.4	0.71MV	–	"	" "
EIC 68	4 35 31.6	+08 14 12	2.7	89F	–	780604	" "
RAFGL 608	"	"	4.2	0.6M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
AFGL 608	4 35 32.0	+08 14 13	2.3	1.43M	–	831007	" "
"	"	"	3.6	0.72M	–	"	" "
"	"	"	4.9	0.27M	–	"	" "
"	"	"	8.7	−0.08M	–	"	" "
"	"	"	10.0	−0.47M	–	"	" "
"	"	"	11.4	−0.69M	–	"	" "
"	"	"	12.6	−0.99M	–	"	" "
"	"	"	19.5	−1.02M	–	"	" "
0435+676P03	4 35 40	+67 38 18	12	*0.2J*	4.5′	831017	04356+6738 0011
"	"	"	25	1.6J	4.6′	"	" "
"	"	"	60	5.8J	4.7′	"	" "
"	"	"	100	7.1J	5.0′	"	" "
IRC−10073	4 35 50	−14 24 00	2.2	1.33M	10′	690001	04358−1424 1000
BS 1481	4 35 53.3	−14 24 00	1.25	2.01C	–	660302	" "
"	"	"	2.2	1.33C	–	"	" "
RAFGL 610	4 35 53.3	−14 24 02	4.2	0.8M	10′	830610	" "
TAU #14	4 35 53.4	+26 25 14	1.2	9.29M	1′	780909	
"	"	"	1.6	7.67M	1′	"	
"	"	"	2.0	S	1′	"	
"	"	"	2.2	6.96M	1′	"	
IRC+50124	4 35 56	+52 58 54	2.2	2.57M	10′	690001	04359+5258 0001
2 H CAM	4 35 59.8	+53 22 37	1.21	P	–	820610	04359+5322 0001
"	"	"	1.25	P	–	800204	" "
"	"	"	1.6	P	–	"	" "
"	"	"	1.65	P	–	820610	" "
"	"	"	2.14	P	–	"	" "
"	"	"	2.2	P	–	800204	" "
EIC 69	4 36 04.9	+06 43 19	2.7	28F	–	780604	04360+0643 1000
IRC+10067	4 36 05	+06 43 30	2.2	2.50M	10′	690001	" "
RAFGL 4356S	4 36 05.0	+41 32 48	4.2	1.0M	10′	830610	
HYADES 106	4 36 07.5	+14 00 27	1.26	6.84C	12″	850503	
"	"	"	1.60	6.55C	12″	"	
"	"	"	2.22	6.49C	12″	"	
R DOR	4 36 10.3	−62 10 30	1.04	−1.86MV	–	710604	04361−6210 4322
"	"	"	1.2	P	–	711101	" "
"	"	"	1.6	P	–	"	" "
"	"	"	1.65	−3.34M	–	710605	" "
"	"	"	2.2	−3.85M	–	"	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	3.4	P	–	"	" "
"	"	"	3.5	−4.33M	–	710605	" "
"	"	"	4.8	−4.33M	–	"	" "
"	"	"	10	−4.4M	–	"	" "
"	"	"	20	−5.66M	–	821005	" "
04361−6210	4 36 10.4	−62 10 27	12	4240J	30″	850701	" "
"	"	"	25	1268J	30″	"	" "
"	"	"	60	189J	60″	"	" "
"	"	"	100	73.6J	120″	"	" "
0436+492P03	4 36 15	+49 13 00	12	0.46J	4.5′	831017	04362+4913 0001
"	"	"	25	1.3J	4.6′	"	" "
"	"	"	60	5.5J	4.7′	"	" "
"	"	"	100	24J	5.0′	"	" "
RAFGL 4357S	4 36 16.0	−20 29 00	4.2	1.7M	10′	830610	
VY TAU	4 36 18	+22 42 04	0.6	S	–	740409	
"	"	"	1.23	10.03C	–	830702	
"	"	"	1.25	9.60CV	–	760306	
"	"	"	1.6	9.11CV	–	"	
"	"	"	1.65	9.51M	–	791211	
"	"	"	1.66	9.28C	–	830702	
"	"	"	2.2	9.05MV	–	760306	
"	"	"	2.2	8.65M	11″	741108	
"	"	"	2.22	8.97M	–	830702	
"	"	"	2.3	9.03M	–	791211	
"	"	"	3.45	8.50C	–	830702	
"	"	"	3.5	8.45CV	–	760306	
"	"	"	3.5	8.87M	–	791211	
"	"	"	3.6	8.6M	11″	741108	
"	"	"	10	5.5M	–	760306	
"	"	"	10	*5.2M*	11″	741108	
SOURCE Q	4 36 22.6	+25 47 22	1.25	10.81M	–	750705	
"	"	"	1.65	8.14M	–	"	
"	"	"	2.2	6.94M	–	"	
"	"	"	3.5	6.31M	–	"	
TAU #15	4 36 22.8	+25 47 08	1.2	10.74M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	8.21M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	6.89M	1′	"	
"	"	"	2.22	P	V	840711	
"	"	"	3.4	6.2M	1′	780909	
04365+2535	4 36 31.0	+25 35 52	12	1.4J	30″	860812	04365+2535 0111
"	"	"	25	9.7J	30″	"	" "
"	"	"	60	37J	60″	"	" "
"	"	"	100	38J	120″	"	" "
TAU #16	4 36 34.4	+26 05 35	1.2	10.14M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.90M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.06M	1′	"	
"	"	"	2.22	P	V	840711	
ELIAS 16	"	"	2.3	S	-	830525	
TAU #16	"	"	3.4	4.09M	1′	780909	
"	"	"	4.8	3.9M	1′	"	
"	"	"	10	3.7M	1′	"	
04365+4717	4 36 35.1	+47 17 15	12	0.36J	30″	861122	04365+4717 0112
"	"	"	25	5.39J	30″	"	" "
"	"	"	60	32.22J	60″	"	" "
"	"	"	100	54.42J	120″	"	" "
HD 29574	4 36 38	−13 27 03	1.25	5.69C	-	830710	04366−1326 0000
"	"	"	1.65	5.03C	-	"	" "
"	"	"	2.2	4.90M	-	"	" "
TAU #17	4 36 40.6	+25 10 11	1.2	8.53M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	7.22M	1′	780909	
"	"	"	2.0	S	1′	"	
"	"	"	2.2	6.61M	1′	"	
"	"	"	2.22	P	V	840711	
"	"	"	3.4	6.2M	1′	780909	
"	"	"	10	*4.4M*	1′	"	
S 212	4 36 48	+50 21 32	12	56J	30″	860703	04366+5022 0222
"	"	"	25	138J	30″	"	" "
"	"	"	60	889J	60″	"	" "
"	"	"	100	1131J	120″	"	" "
IC 2087 IR	4 36 49.1	+25 39 10	1.6	7.93M	13″	720302	
"	"	"	2.2	6.21M	13″	"	
"	"	"	3.5	4.5M	13″	"	
TAU #18	4 36 51.8	+25 39 13	1.2	10.8M	9″	780909	
IC 2087	"	"	1.25	P	V	840711	
TAU #18	"	"	1.6	8.21M	9″	780909	
IC 2087	"	"	1.65	P	V	840711	
TAU #18	"	"	2	S	9″	780909	
"	"	"	2.2	6.25M	9″	"	
IC 2087	"	"	2.22	P	V	840711	
TAU #18	"	"	3.4	4.49M	9″	780909	
"	"	"	4.8	3.4M	9″	"	
"	"	"	8.5	2.9M	9″	"	
"	"	"	9.3	2.7M	9″	"	
"	"	"	10	2.4M	9″	"	
"	"	"	10.9	2.6M	9″	"	
"	"	"	12.2	1.9M	9″	"	
IC 2087	4 36 51.9	+25 39 29	1.25	10.38M	-	750705	
"	"	"	1.65	7.92M	-	"	
"	"	"	2.2	6.20M	-	"	
"	"	"	3.5	4.73M	-	"	
0437+257P08	4 36 52	+25 39 12	12	4.8J	4.5′	840335	04369+2539 1111
"	"	"	25	7.4J	4.6′	"	" "
"	"	"	60	7.8J	4.7′	"	" "
"	"	"	100	24J	5.0′	"	" "
04369+2539	4 36 54.6	+25 39 16	12	5.5J	30″	860812	" "
"	"	"	25	6.5J	30″	"	" "
"	"	"	60	7.0J	60″	"	" "
"	"	"	100	18J	120″	"	" "
RAFGL 5126	4 36 55.3	+50 21 19	11	−0.1M	10′	830610	04368+5021 0112
"	"	"	20	−2.0M	10′	"	" "
"	"	"	27	−3.0M	10′	"	" "
FIRSSE 62	4 36 56	+50 22 18	20	70J	10′	830201	
"	"	"	27	96J	10′	"	
"	"	"	40	450J	10′	"	
"	"	"	93	1555J	10′	"	
IRC−10074	4 36 57	−14 26 54	2.2	2.87M	10′	690001	04370−1427 0000
K3− 67	4 37	+37	2.2	*11.7M*	-	740708	
RAFGL 4358S	4 37 10.0	−33 00 00	4.2	1.0M	10′	830610	
CSS 76	4 37 25.7	−30 33 13	1.2	3.84MV	-	790004	04374−3033 0000
"	"	"	1.6	2.94MV	-	"	" "
"	"	"	2.2	2.67MV	-	"	" "
"	"	"	3.4	2.50MV	-	"	" "
IRC−30039	4 37 26	−30 33 12	2.2	2.65M	10′	690001	" "
RAFGL 612	4 37 27.0	+17 25 30	4.2	0.8M	10′	830610	
NGC 1644	4 37 28	−66 17 42	1.25	11.85C	30″	830307	
"	"	"	1.65	11.34C	30″	"	
"	"	"	2.2	11.21M	30″	"	
0437−170P10	4 37 29	−17 03 36	12	2.1J	4.5′	840520	04374−1703 0000
"	"	"	25	0.50J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*0.8J*	5.0′	"	" "
BD+44 1005	4 37 36.7	+44 35 24	1.25	5.18C	V	701001	04376+4435 0001
"	"	"	1.65	4.10C	V	"	" "
"	"	"	2.2	3.76C	V	"	" "
"	"	"	3.4	3.53C	V	"	" "
0437−049P02	4 37 45	−04 57 48	12	*0.3J*	4.5′	830712	04377−0457 0000
"	"	"	25	0.27J	4.6′	"	" "
"	"	"	60	1.5J	4.7′	"	" "
"	"	"	100	4.2J	5.0′	"	" "
NGC 1651H2421	4 37 45	−70 40 40	1.25	12.39C	-	820208	
NGC 1651 2421	"	"	1.25	12.42C	V	800910	
NGC 1651H2421	"	"	1.65	11.51C	-	820208	
NGC 1651 2421	"	"	1.65	11.54C	V	800910	
NGC 1651H2421	"	"	2.2	11.20M	-	820208	
NGC 1651 2421	"	"	2.2	11.22M	V	800910	
0437−049	4 37 45.4	−04 57 44	1.6	13.04M	10″	850309	04377−0457 0000
IC 381	4 37 49.9	+75 32 44	1.6	10.45M	22″	821013	04378+7532 0001
"	"	"	1.6	10.28M	44″	"	" "
"	"	"	1.6	10.04M	54″	"	" "
NGC 1651H3304	4 37 51	−70 41 10	1.25	11.66C	-	820208	
NGC 1651 3304	"	"	1.25	11.60C	V	800910	
NGC 1651H3304	"	"	1.65	10.81C	-	820208	
NGC 1651 3304	"	"	1.65	10.77C	V	800910	
NGC 1651H3304	"	"	2.2	10.50M	-	820208	
NGC 1651 3304	"	"	2.2	10.47M	V	800910	
NGC 1651 NOM.	4 37 57	−70 41 00					
NGC 1651 1	—	—	1.25	11.68C	V	830104	
"	—	—	1.65	10.77C	V	"	
"	—	—	2.2	10.47M	V	"	
NGC 1651H4402	4 37 58	−70 42 00	1.25	13.61C	-	820208	
"	"	"	1.65	12.81C	-	"	
"	"	"	2.2	12.62M	-	"	
IRC+40095	4 38 01	+40 06 00	2.2	2.01M	10′	690001	04380+4005 1101
RAFGL 4359S	4 38 01.0	+40 06 00	4.2	1.3M	10′	830610	" "
LKCA 16	4 38 01.9	+24 45 22	1.25	9.34CV	-	860301	
"	"	"	1.65	8.62CV	-	"	
"	"	"	2.2	8.36MV	-	"	
"	"	"	3.4	8.16CV	-	"	
HD 29587	4 38 03.4	+42 01 43	1.25	6.08C	-	790603	
"	"	"	1.25	6.05C	-	830502	
"	"	"	1.65	5.72C	-	790603	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	5.72C	-	830502	
"	"	"	2.2	5.67M	-	790603	
"	"	"	2.2	5.67C	-	830502	
HD 29647	4 38 03.7	+25 53 48	0.65	S	-	830513	04380+2553 0
"	"	"	1.25	P	V	840711	"
SAO 76704	"	"	1.6	P	-	820416	"
HD 29647	"	"	1.65	P	V	840711	"
SAO 76704	"	"	2.2	P	-	820416	"
HD 29647	"	"	2.22	P	V	840711	"
TAU DC G	4 38 03.7	+25 53 51	1.25	5.92C	-	850803	
"	"	"	1.65	5.57C	-	"	
"	"	"	2.2	5.36M	-	"	
"	"	"	3.4	5.21C	-	"	
NGC 1651H4325	4 38 04	−70 41 10	1.25	12.39C	-	820208	
NGC 1651 4325	"	"	1.25	12.44C	V	800910	
NGC 1651H4325	"	"	1.65	11.52C	-	820208	
NGC 1651 4325	"	"	1.65	11.57C	V	800910	
NGC 1651H4325	"	"	2.2	11.29M	-	820208	
NGC 1651 4325	"	"	2.2	11.35M	V	800910	
NGC 1651H4328	4 38 05	−70 41 10	1.25	12.84C	-	820208	
NGC 1651 4328	"	"	1.25	12.84C	V	800910	
NGC 1651H4328	"	"	1.65	11.93C	-	820208	
NGC 1651 4328	"	"	1.65	11.94C	V	800910	
NGC 1651H4328	"	"	2.2	11.53M	-	820208	
NGC 1651 4328	"	"	2.2	11.54M	V	800910	
04381+2540	4 38 07.6	+25 40 48	12	0.50J	30″	860812	04381+2540 0
"	"	"	25	3.0J	30″	"	"
"	"	"	60	10J	60″	"	"
"	"	"	100	13J	120″	"	"
IRC−10075	4 38 11	−14 17 24	2.2	0.50M	10′	690001	04382−1417 2
RAFGL 615	4 38 11.0	−14 17 24	4.2	0.0M	10′	830610	"
"	"	"	11	−1.0M	10′	"	"
0438−177P10	4 38 12	−17 46 42	12	1.8J	4.5′	840520	04381−1746 0
"	"	"	25	0.42J	4.6′	"	"
"	"	"	60	*0.3J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
IRC−20059	4 38 12	−19 45 54	2.2	−0.35M	10′	690001	04382−1946 2
TAU−AUR STAR4	4 38 13	+28 34 16	2.3	8.92M	-	791211	
"	"	"	3.6	8.39M	-	"	
"	"	"	10.3	*3.6M*	-	"	
IRC+40096	4 38 14	+40 24 12	2.2	2.89M	10′	690001	04382+4023 0
04382−1417	4 38 14.8	−14 17 47	12	92.1J	30″	850701	04382−1417 2
"	"	"	25	39.7J	30″	"	"
"	"	"	60	6.8J	60″	"	"
"	"	"	100	3.6J	120″	"	"
0438−197P10	4 38 15	−19 46 00	12	72J	4.5′	840520	04382−1946 2
"	"	"	25	18J	4.6′	"	"
"	"	"	60	3.3J	4.7′	"	"
"	"	"	100	1.4J	5.0′	"	"
BS 1496	4 38 15.1	−19 45 57	1.02	1.58M	-	670901	"
"	"	"	1.25	0.69C	-	660302	"
"	"	"	2.2	−0.36C	-	"	"
04382−1946	4 38 15.1	−19 46 02	12	48.0J	30″	850701	"
"	"	"	25	12.2J	30″	"	"
"	"	"	60	2.2J	60″	"	"
"	"	"	100	1.0J	120″	"	"
RAFGL 614	4 38 15.2	−19 45 58	4.2	−0.5M	10′	830610	"
"	"	"	11	−0.7M	10′	"	"
04383+2048	4 38 20.2	+20 48 20	12	0.39J	30″	860104	04383+2048 0
"	"	"	25	0.30J	30″	"	"
"	"	"	60	0.40J	60″	"	"
"	"	"	100	9.34J	120″	"	"
NGC 1652H2406	4 38 21	−68 45 40	1.25	13.53C	-	820208	
"	"	"	1.65	12.67C	-	"	
"	"	"	2.2	12.47M	-	"	
HD 29697	4 38 22.0	+20 48 33	1.00	−1.36A	-	760914	04383+2048 0
"	"	"	1.02	−0.83A	-	671102	"
"	"	"	1.02	−1.42A	-	760914	"
"	"	"	1.05	−0.84A	-	671102	"
"	"	"	1.05	−1.43A	-	760914	"
0438−084P11	4 38 28.8	−08 28 12	12	0.5J	4.5′	840523	04385−0828 0
"	"	"	25	1.8J	4.6′	"	"
"	"	"	60	3.4J	4.7′	"	"
"	"	"	100	2.8J	5.0′	"	"
NGC 1652H3210	4 38 29	−68 46 30	1.25	13.55C	-	820208	
"	"	"	1.65	12.77C	-	"	
"	"	"	2.2	12.56M	-	"	
NGC 1652 NOM.	4 38 30	−68 46 12					
NGC 1652 1	—	—	1.25	13.26C	V	820217	
"	—	—	1.65	12.47C	V	"	
"	—	—	2.2	12.31M	V	"	
NGC 1652 2	—	—	1.25	14.15C	V	"	
"	—	—	1.65	13.43C	V	"	
"	—	—	2.2	13.32M	V	"	
04385+2550	4 38 34.2	+25 50 43	12	0.64J	30″	860812	04385+2550 0
"	"	"	25	1.6J	30″	"	"
"	"	"	60	2.7J	60″	"	"
"	"	"	100	*7J*	120″	"	"
0438+573P03	4 38 36	+57 22 06	12	17J	4.5′	831017	04386+5722
"	"	"	25	24J	4.6′	"	"
"	"	"	60	5.1J	4.7′	"	"
"	"	"	100	*3J*	5.0′	"	"
TMC 1	4 38 38	+25 36 00	1000	7.2J	3.9′	840815	
0438−436	4 38 43.2	−43 38 52	12	0.025J	30″	860908	
"	"	"	25	*0.028J*	30″	"	
"	"	"	60	0.120J	60″	"	
"	"	"	100	0.279J	120″	"	
R CAE	4 38 43.9	−38 20 02	1.04	2.88MV	-	720002	04387−3819 1
"	"	"	1.04	2.24M	-	850511	"
"	"	"	1.05	3.20CV	-	720002	"
"	"	"	1.2	1.87MV	-	790004	"
"	"	"	1.6	0.99MV	-	"	"
"	"	"	2.2	0.47MV	-	"	"
"	"	"	3.4	−0.12MV	-	"	"
AFGL 617	4 38 44.0	−38 19 30	1.25	2.2M	26″	800213	"
"	"	"	2.25	0.9M	26″	"	"
"	"	"	3.58	0.5M	26″	"	"
RAFGL 617	"	"	4.2	0.1M	10′	830610	"
AFGL 617	"	"	4.9	0.4M	26″	800213	"
"	"	"	8.6	0.3M	26″	"	"
RAFGL 617	"	"	11	−1.9M	10′	830610	"
IRC+20088	4 38 46	+24 33 30	2.2	2.99M	10′	690001	04387+2433
04387−3819	4 38 46.0	−38 19 49	12	132J	30″	850701	04387−3819
"	"	"	25	49.5J	30″	"	"
"	"	"	60	7.2J	60″	"	"
"	"	"	100	2.9J	120″	"	"
LKHA 332 G2	4 38 46.2	+25 17 19	1.65	8.60M	-	791211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.3	8.13M	–	"	
"	"	"	3.5	7.50M	–	"	
RAFGL 4361S	4 38 47.0	−20 05 48	4.2	1.7M	10′	830610	
BS 1502	4 38 56.9	−41 57 28	1.25	3.86C	–	660302	04389−4157 0000
ALF CAE	"	"	1.25	3.86C	–	680501	" "
BS 1502	"	"	2.2	3.67C	–	660302	" "
ALF CAE	"	"	2.2	3.67C	–	680501	" "
NGC 1637	4 38 57.5	−02 57 11	0.33	S	7″	761107	04389−0257 0011
"	"	"	1.04	−1.54A	7″	"	" "
"	"	"	1.25	12.18C	V	851117	" "
"	"	"	1.65	11.42C	V	"	" "
"	"	"	2.2	11.09M	V	"	" "
"	"	"	60	5.6J	60″	860516	" "
0439−433	4 39	−43 18	12	*0.025J*	30″	860908	
"	"	"	25	*0.029J*	30″	"	
"	"	"	60	0.072J	60″	"	
"	"	"	100	*0.282J*	120″	"	
LKHA 332 G1	4 39 03.8	+25 17 26	1.65	8.29M	–	791211	
"	"	"	2.3	7.77M	–	"	
"	"	"	3.5	7.55M	–	"	
04390+2517	4 39 04.1	+25 17 30	12	0.63J	30″	851102	04390+2517 0001
"	"	"	25	0.76J	30″	"	" "
"	"	"	60	1.53J	60″	"	" "
"	"	"	100	7.51J	120″	"	" "
LKHA 332	4 39 04.2	+25 17 33	1.65	8.42M	–	791211	
"	"	"	2.3	7.73M	–	"	
"	"	"	3.5	6.93M	–	"	
X CAM	4 39 12.3	+75 00 31	1.04	5.11MV	–	720002	04391+7500 1000
"	"	"	1.05	5.12CV	–	"	" "
UGC 3137	4 39 21.3	+76 19 36	1.6	11.44M	44″	821013	
"	"	"	1.6	11.58M	50″	"	
"	"	"	1.6	11.34M	54″	"	
IRC−10076	4 39 25	−08 02 54	2.2	2.45M	10′	690001	04393−0802 1100
IRC−20060	4 39 25	−24 04 06	2.2	2.56M	10′	"	04394−2404 0000
RAFGL 4363S	4 39 25.2	−24 04 17	4.2	1.5M	10′	830610	" "
FIRSSE 63	4 39 31	+36 01 06	20	1006J	10′	830201	04395+3601 2332
"	"	"	20	1006J	10′	"	" "
"	"	"	27	1102J	10′	"	" "
"	"	"	93	434J	10′	"	" "
AFGL 618	4 39 32.9	+36 01 09	1.9	S	8″	810907	" "
CRL 618	"	"	2	S	V	780304	" "
"	"	"	2	S	18″	761210	" "
"	"	"	2.1	S	10″	780111	" "
"	"	"	2.12	48G	10″	"	" "
"	"	"	2.12	S	11″	861116	" "
"	"	"	2.17	*40G*	10″	780111	" "
AFGL 618	"	"	2.25	9.3M	8.5″	800213	" "
"	"	"	2.28	*8.2M*	17″	"	" "
CRL 618	"	"	2.3	9.3C	18″	761210	" "
AFGL 618	"	"	3.5	5.3MV	17″	800213	" "
CRL 618	"	"	3.5	5.3M	18″	761210	" "
AFGL 618	"	"	3.58	5.1M	8.5″	800213	" "
RAFGL 618	"	"	4.2	3.0M	10′	830610	" "
AFGL 618	"	"	4.9	2.4M	8.5″	800213	" "
"	"	"	4.9	2.4MV	17″	"	" "
CRL 618	"	"	4.9	2.5C	18″	761210	" "
AFGL 618	"	"	8.4	−1.4MV	17″	800213	" "
CRL 618	"	"	8.4	−1.4C	18″	761210	" "
AFGL 618	"	"	8.6	−1.6M	8.5″	800213	" "
"	"	"	10.7	−2.4M	8.5″	"	" "
RAFGL 618	"	"	11	−2.5M	10′	830610	" "
AFGL 618	"	"	11.2	−2.6MV	17″	800213	" "
CRL 618	"	"	11.2	−2.6C	18″	761210	" "
AFGL 618	"	"	12.2	−3.0M	8.5″	800213	" "
"	"	"	12.5	−3.1MV	17″	"	" "
CRL 618	"	"	12.5	−3.0C	18″	761210	" "
AFGL 618	"	"	18	−4.8M	8.5″	800213	" "
RAFGL 618	"	"	20	−4.8M	10′	830610	" "
"	"	"	27	−5.6M	10′	"	" "
AFGL 618	"	"	35	2130J	22″	780411	" "
"	"	"	35	1987J	45″	"	" "
"	"	"	53	1355J	22″	"	" "
04395+2509	4 39 33.8	+25 09 53	12	0.61J	30″	851102	04395+2509 0000
"	"	"	25	1.20J	30″	"	" "
"	"	"	60	0.82J	60″	"	" "
"	"	"	100	2.78J	120″	"	" "
CRL 618	4 39 33.8	+36 01 15	1.65	11.6M	–	751203	04395+3601 2332
"	"	"	2.2	9.3M	–	"	" "
"	"	"	3.5	5.3M	–	"	" "
AFGL 618	"	"	3.8	4.9M	–	841213	" "
CRL 618	"	"	4.8	2.7M	–	751203	" "
"	"	"	8.7	−1.7M	–	"	" "
"	"	"	10.1	−2.4M	–	"	" "
"	"	"	11.2	−2.5M	–	"	" "
"	"	"	12.5	−3.1M	–	"	" "
"	"	"	20.0	−4.7M	–	"	" "
"	"	"	34.0	−5.6M	–	"	" "
DP TAU	4 39 34	+25 10 03	1.23	10.32C	–	830702	04395+2509 0000
"	"	"	1.65	9.49M	–	791211	" "
"	"	"	1.66	9.18C	–	830702	" "
"	"	"	2.2	8.1M	11″	741108	" "
"	"	"	2.22	8.36M	–	830702	" "
"	"	"	2.3	8.66M	–	791211	" "
"	"	"	3.45	7.09C	–	830702	" "
"	"	"	3.5	7.79M	–	791211	" "
"	"	"	3.6	7.4M	11″	741108	" "
"	"	"	10	4.3M	11″	"	" "
RAFGL 4362S	4 39 34.0	−32 35 48	11	−1.6M	10′	830610	
AFGL 618	4 39 34.0	+36 01 09	2.3	9.22M	–	831007	04395+3601 2332
"	"	"	3.6	5.29M	–	"	" "
"	"	"	4.9	2.06M	–	"	" "
"	"	"	8.7	−1.52M	–	"	" "
"	"	"	10.0	−2.18M	–	"	" "
"	"	"	11.4	−2.56M	–	"	" "
"	"	"	12.6	−3.19M	–	"	" "
"	"	"	19.5	−5.05M	–	"	" "
IRC+10068	4 39 39	+06 47 06	2.2	1.99M	10′	690001	04396+0647 1110
RAFGL 619	4 39 39.9	+06 46 59	4.2	1.2M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
EIC 70	4 39 40.0	+06 47 00	2.7	36F	–	780604	" "
AFGL 619	4 39 43.0	+06 46 18	2.3	2.39M	–	831007	" "
"	"	"	3.6	1.65M	–	"	" "
"	"	"	4.9	1.21M	–	"	" "
"	"	"	8.7	0.65M	–	"	" "
"	"	"	10.0	0.28M	–	"	" "
"	"	"	11.4	−0.13M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.6	−0.17M	–	"	" "
"	"	"	19.5	−0.91M	–	"	" "
RAFGL 4364S	4 39 46.0	−27 28 30	4.2	1.5M	10′	830610	
"	"	"	11	−1.1M	10′	"	
GLIESE 176	4 39 57.9	+18 52 48	1.65	5.87M	–	741004	04399+1852 0000
"	"	"	2.2	5.65M	–	"	" "
"	"	"	3.5	5.4M	–	"	" "
GO TAU	4 40 00	+25 14 37	1.23	10.73C	–	830702	
"	"	"	1.65	9.77M	–	791211	
"	"	"	1.66	9.83C	–	830702	
"	"	"	2.22	9.39M	–	"	
"	"	"	2.3	9.19M	–	791211	
"	"	"	3.45	8.67C	–	830702	
"	"	"	3.5	8.70M	–	791211	
0440−205P10	4 40 05	−20 31 42	12	*0.3J*	4.5′	840520	04400−2031 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.2J	4.7′	"	" "
"	"	"	100	4.7J	5.0′	"	" "
0440+005P02	4 40 21	+00 31 30	12	*0.2J*	4.5′	830712	04403+0031 0000
"	"	"	25	0.52J	4.6′	"	" "
"	"	"	60	1.9J	4.7′	"	" "
"	"	"	100	7.0J	5.0′	"	" "
IRC+50125	4 40 26	+48 40 12	2.2	2.61M	10′	690001	04404+4839 1000
RAFGL 4365S	4 40 26.0	+48 40 12	4.2	1.7M	10′	830610	" "
04404−7427	4 40 26.9	−74 27 27	12	63.4J	30″	850701	04404−7427 2110
"	"	"	25	37.2J	30″	"	" "
"	"	"	60	5.2J	60″	"	" "
"	"	"	100	1.9J	120″	"	" "
TAU #30	4 40 30.7	+25 06 03	1.2	8.74M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	7.66M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	7.32M	1′	"	
"	"	"	3.4	6.9M	1′	"	
AFGL 624	4 40 34.0	+32 46 24	2.28	0.97M	17″	790401	04419+3249 1101
"	"	"	3.5	0.68M	17″	"	" "
"	"	"	4.9	0.65M	17″	"	" "
"	"	"	8.4	0.61M	17″	"	" "
"	"	"	11.2	0.56M	17″	"	" "
"	"	"	12.5	0.53M	17″	"	" "
HD 29866	4 40 44.9	+40 41 40	1.10	5.871C	–	830103	04407+4041 0000
BS 1500	"	"	1.25	5.96M	–	841111	" "
"	"	"	1.60	5.87M	–	"	" "
"	"	"	2.2	5.88M	–	"	" "
IRC+20089	4 40 59	+20 40 42	2.2	2.02M	10′	690001	04410+2040 1100
AFGL 622	4 40 59	+20 40 48	2.28	2.17M	17″	790401	" "
"	"	"	3.5	1.71M	17″	"	" "
"	"	"	4.9	1.57M	17″	"	" "
"	"	"	8.4	1.26M	17″	"	" "
"	"	"	11.2	0.78M	17″	"	" "
"	"	"	12.5	0.72M	17″	"	" "
IRC+30092	4 40 59	+25 14 42	2.2	1.61M	10′	690001	04409+2514 1001
RAFGL 622	4 40 59.0	+20 40 42	4.2	1.1M	10′	830610	04410+2040 1100
"	"	"	11	0.7M	10′	"	" "
"	"	"	20	0.9M	10′	"	" "
RAFGL 4366S	4 40 59.0	+25 14 42	4.2	0.6M	10′	"	04409+2514 1001
IRC+20090	4 41 04	+17 52 42	2.2	2.82M	10′	690001	04410+1752 0000
RAFGL 6317S	4 41 06.8	+44 12 22	11	−0.7M	10′	830610	
IRC−30040	4 41 12	−30 51 24	2.2	2.40M	10′	690001	04412−3051 1000
RAFGL 4367S	4 41 13.2	−30 51 27	4.2	1.5M	10′	830610	" "
TAU #19	4 41 14.3	+25 19 20	1.2	7.54M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.44M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	6.07M	1′	"	
"	"	"	2.22	P	V	840711	
"	"	"	3.4	5.8M	1′	780909	
"	"	"	4.8	5.7M	1′	"	
"	"	"	10	5.4M	1′	"	
MARK 1084	4 41 25.0	+08 44 51	60	0.62J	60″	861203	04414+0844 0000
IRC+10069	4 41 37	+11 35 00	2.2	2.73M	10′	690001	04415+1135 1000
RAFGL 4368S	4 41 37.0	+11 35 00	4.2	0.9M	10′	830610	" "
RAFGL 5127	4 41 37.7	+42 33 48	20	−3.2M	10′	"	
"	"	"	27	−2.7M	10′	"	
56 ERI	4 41 40.9	−08 35 42	1.25	5.97M	12″	820309	04416−0835 0000
"	"	"	1.6	5.81C	V	730001	" "
"	"	"	1.65	5.58M	–	730105	" "
"	"	"	1.65	5.87M	12″	820309	" "
"	"	"	2.2	5.47M	–	730105	" "
"	"	"	2.2	5.65M	V	730001	" "
"	"	"	2.2	5.76M	12″	820309	" "
"	"	"	3.6	5.37M	12″	"	" "
"	"	"	4.8	5.24M	12″	"	" "
IRC+40097	4 41 46	+43 41 24	2.2	2.98M	10′	690001	04417+4341 0000
0441+727P05	4 41 52	+72 46 12	12	*0.3J*	4.5′	840115	04418+7246 0000
"	"	"	25	1.2J	4.6′	"	" "
"	"	"	60	4.6J	4.7′	"	" "
"	"	"	100	6.8J	5.0′	"	" "
04418+4153	4 41 53.2	+41 53 19	12	2.44J	30″	861122	04418+4153 0022
"	"	"	25	3.89J	30″	"	" "
"	"	"	60	89.16J	60″	"	" "
"	"	"	100	209.1J	120″	"	" "
0442−18	4 42	−18	1.2	.0002JE	7.8″	820607	
"	"	"	2.2	.0004JE	7.8″	"	
RAFGL 624	4 42 00.0	+32 49 42	4.2	0.5M	10′	830610	04419+3249 1101
"	"	"	11	0.6M	10′	"	" "
IRC−10077	4 42 01	−12 45 30	2.2	2.00M	10′	690001	04420−1245 1000
RAFGL 627	4 42 01.0	−12 45 30	4.2	1.0M	10′	830610	" "
IRC+30093	4 42 03	+32 49 30	2.2	0.71M	10′	690001	04419+3249 1101
0442−219P10	4 42 10	−21 58 18	12	*0.2J*	4.5′	840520	04421−2158 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	2.7J	5.0′	"	" "
IRC+20091	4 42 10	+24 37 24	2.2	2.80M	10′	690001	04421+2436 1001
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	2.5M	–	"	" "
"	"	"	10.7	*0.7M*	–	"	" "
RAFGL 4369S	4 42 20.0	−17 50 12	4.2	2.0M	10′	830610	
IRC 00063	4 42 25	−02 42 42	2.2	2.93M	10′	690001	04424−0242 1000
RAFGL 4370S	4 42 25.0	−02 42 42	4.2	1.9M	10′	830610	" "
"	"	"	11	−1.9M	10′	"	" "
RAFGL 4371S	4 42 55.0	−21 22 26	4.2	1.5M	10′	"	04429−2122 1000
IRC−20061	4 42 57	−21 22 30	2.2	2.39M	10′	690001	" "
IRC−20062	4 43 04	−23 57 00	2.2	2.91M	10′	"	04430−2356 1100

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4372S	4h 43m 29.0s	−30° 44′ 48″	4.2	1.7M	10′	830610	
"	"	"	20	−3.3M	10′	"	
HYADES 142	4 43 38.9	+15 22 57	1.26	7.16C	12″	850503	
"	"	"	1.60	6.86C	12″	"	
"	"	"	2.22	6.80C	12″	"	
MARK 1085	4 43 43.1	−12 31 53	60	1.04J	60″	861203	04437−1231 0000
RAFGL 4374S	4 43 51.0	−26 30 18	4.2	1.4M	10′	830610	
IRC+30094	4 43 53	+25 32 00	2.2	2.51M	10′	690001	04439+2531 1001
RAFGL 4375S	4 43 53.0	+25 32 00	4.2	1.6M	10′	830610	" "
"	"	"	20	−0.7M	10′	"	" "
IRC+40098	4 43 54	+35 45 00	2.2	2.78M	10′	690001	04438+3544 0000
RAFGL 4373S	4 43 54.0	+35 45 00	4.2	1.5M	10′	830610	" "
RAFGL 631S	4 43 56.0	+14 47 48	4.2	1.2M	10′	"	
DQ TAU	4 43 59	+16 54 38	1.23	9.56C	–	830702	
"	"	"	1.65	8.62M	–	791211	
"	"	"	1.66	8.63C	–	830702	
"	"	"	2.2	8.13M	–	760306	
"	"	"	2.2	8.1M	11″	741108	
"	"	"	2.22	8.08M	–	830702	
"	"	"	2.3	7.92M	–	791211	
"	"	"	3.5	7.22C	–	760306	
"	"	"	3.5	7.05M	–	791211	
"	"	"	3.6	7.1M	11″	741108	
"	"	"	8.4	5.2M	–	760306	
"	"	"	10	4.6M	11″	741108	
"	"	"	12.6	4.9M	–	760306	
IRC+50126	4 44 01	+45 54 00	2.2	2.50M	10′	690001	04439+4554 0000
TAU #20	4 44 01.9	+26 05 26	1.2	6.44M	1′	780909	04440+2605 1110
"	"	"	1.2	6.26MV	1′	"	" "
RV TAU	"	"	1.25	6.39M	–	851107	" "
TAU #20	"	"	1.25	P	V	840711	" "
"	"	"	1.6	5.52MV	1′	780909	" "
"	"	"	1.6	5.71M	1′	"	" "
RV TAU	"	"	1.65	5.67M	–	851107	" "
TAU #20	"	"	1.65	P	V	840711	" "
"	"	"	2.0	S	1′	780909	" "
RV TAU	"	"	2.2	5.1M	–	721203	" "
"	"	"	2.2	5.03M	–	851107	" "
TAU #20	"	"	2.2	5.02MV	1′	780909	" "
"	"	"	2.2	4.97M	1′	"	" "
"	"	"	2.22	P	V	840711	" "
RV TAU	"	"	3.4	3.64M	–	851107	" "
TAU #20	"	"	3.4	3.45M	1′	780909	" "
"	"	"	3.4	3.60MV	1′	"	" "
RV TAU	"	"	3.6	3.3M	–	721203	" "
"	"	"	4.8	2.3M	–	"	" "
TAU #20	"	"	4.8	2.45M	1′	780909	" "
"	"	"	4.8	3.0MV	1′	"	" "
"	"	"	8.5	0.8MV	1′	"	" "
RV TAU	"	"	8.6	0.6M	–	721203	" "
TAU #20	"	"	9.3	0.7MV	1′	780909	" "
"	"	"	10	0.3M	1′	"	" "
"	"	"	10	0.7MV	1′	"	" "
RV TAU	"	"	10.8	−0.1M	–	721203	" "
TAU #20	"	"	10.9	0.3MV	1′	780909	" "
RV TAU	"	"	11.3	0.1M	–	721203	" "
TAU #20	"	"	12.2	0.0MV	1′	780909	" "
RV TAU	"	"	12.8	−0.1M	–	721203	" "
"	"	"	18	−0.9M	–	"	" "
"	"	"	20	−0.9M	–	"	" "
TAU #20	"	"	20	−0.6M	1′	780909	" "
"	"	"	20	−0.5MV	1′	"	" "
RV TAU	"	"	22	−1.0M	–	721203	" "
HARO 6−37	4 44 05.9	+16 57 19	1.23	9.14C	–	830702	
"	"	"	1.65	7.99M	–	791211	
"	"	"	1.66	7.99C	–	830702	
"	"	"	2.2	7.7M	11″	741108	
"	"	"	2.22	7.23M	–	830702	
"	"	"	2.3	7.28M	–	791211	
"	"	"	3.45	6.27C	–	830702	
"	"	"	3.5	6.42M	–	791211	
"	"	"	3.6	6.5M	11″	741108	
"	"	"	10	4.5M	11″	"	
04441+1657	4 44 06.5	+16 57 20	12	1.01J	30″	851102	04441+1657 0001
"	"	"	25	1.11J	30″	"	" "
"	"	"	60	0.73J	60″	"	" "
"	"	"	100	*8.99J*	120″	"	" "
DR TAU	4 44 12	+16 53 19	0.8	S	0.8″	830408	04442+1653 0011
"	"	"	1.23	8.67CV	–	830702	" "
"	"	"	1.65	7.44M	–	791211	" "
"	"	"	1.66	7.56CV	–	830702	" "
"	"	"	2.2	7.47M	–	760306	" "
"	"	"	2.2	7.2M	11″	741108	" "
"	"	"	2.22	6.55MV	–	830702	" "
"	"	"	2.3	6.21M	–	791211	" "
"	"	"	3.45	5.24CV	–	830702	" "
"	"	"	3.5	5.85C	–	760306	" "
"	"	"	3.5	4.83M	–	791211	" "
"	"	"	3.6	5.9M	11″	741108	" "
"	"	"	4.8	5.0M	–	760306	" "
"	"	"	10	3.25M	11″	741108	" "
"	"	"	10.1	4.2M	–	760306	" "
"	"	"	11.1	3.4M	–	"	" "
"	"	"	12.6	3.1M	–	"	" "
"	"	"	18	1.3M	11″	741108	" "
04442+1653	4 44 13.3	+16 53 22	12	3.14J	30″	851102	" "
"	"	"	25	4.14J	30″	"	" "
"	"	"	60	5.32J	60″	"	" "
"	"	"	100	5.57J	120″	"	" "
IRC+50127	4 44 25	+47 33 06	2.2	2.63M	10′	690001	
"	"	"	2.3	2.7M	–	740705	
"	"	"	3.5	2.4M	–	"	
"	"	"	4.8	2.5M	–	"	
"	"	"	8.6	*1.4M*	–	"	
"	"	"	10.7	*0.5M*	–	"	
AW PER	4 44 25.3	+36 38 03	12	0.662J	30″	860501	04444+3638 0000
"	"	"	25	*0.298J*	30″	"	" "
"	"	"	60	*0.401J*	60″	"	" "
"	"	"	100	*2.154J*	120″	"	" "
AFGL 632	4 44 34.8	+61 25 13	1.25	2.3M	26″	800213	04445+6125 1001
"	"	"	1.65	1.6M	26″	"	" "
"	"	"	2.25	1.5M	26″	"	" "
"	"	"	3.58	1.4M	26″	"	" "
RAFGL 632	"	"	4.2	1.0M	10′	830610	" "
AFGL 632	"	"	4.9	0.9M	26″	800213	" "
"	"	"	8.6	0.9M	26″	"	" "
IRC+60145	4 44 35	+61 25 42	2.2	1.29M	10′	690001	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
DS TAU	4h 44m 39s	+29° 20′ 00″	1.23	9.33C	–	830702	
"	"	"	1.25	9.82C	–	760306	
"	"	"	1.6	8.87C	–	"	
"	"	"	1.66	8.59C	–	830702	
"	"	"	2.2	8.37M	–	760306	
"	"	"	2.2	8.3M	11″	741108	
"	"	"	2.22	8.16M	–	830702	
"	"	"	3.45	7.49C	–	"	
"	"	"	3.5	7.70C	–	760306	
"	"	"	3.5	7.2M	22″	730005	
"	"	"	3.6	7.5M	11″	741108	
"	"	"	10	*4.3M*	11″	"	
"	"	"	11.0	3.8M	22″	730005	
R PIC	4 44 49.2	−49 20 05	1.2	4.36MV	–	790004	04448−4920 10
"	"	"	1.6	3.63MV	–	"	" "
"	"	"	2.2	3.34MV	–	"	" "
"	"	"	3.4	2.97MV	–	"	" "
IRC+20092	4 44 50	+22 03 30	2.2	2.12M	10′	690001	04448+2203 10
BD+39 1070	4 44 51.0	+39 51 40	1.25	6.00C	V	701001	
"	"	"	1.65	4.99C	V	"	
"	"	"	2.2	4.71C	V	"	
"	"	"	3.4	4.48C	V	"	
NGC 1672	4 44 55	−59 20 18	1.2	10.09M	12″	730003	04449−5920 00
"	"	"	1.25	9.87C	22″	820813	" "
"	"	"	1.25	9.43C	33″	"	" "
"	"	"	1.25	9.10C	56″	"	" "
"	"	"	1.6	9.22M	12″	730003	" "
"	"	"	1.65	9.05C	22″	820813	" "
"	"	"	1.65	8.67C	33″	"	" "
"	"	"	1.65	8.34C	56″	"	" "
"	"	"	2.2	8.86M	12″	730003	" "
"	"	"	2.2	8.72M	22″	820813	" "
"	"	"	2.2	8.83M	25″	730003	" "
"	"	"	2.2	8.35M	33″	820813	" "
"	"	"	2.2	8.02M	56″	"	" "
"	"	"	3.28	*0.42W*	7.5″	860825	" "
"	"	"	3.5	7.85M	12″	730003	" "
"	"	"	3.5	*6.88M*	25″	"	" "
T DOR	4 45 02.2	−59 52 33	1.2	4.55M	–	790004	04450−5952 00
"	"	"	1.6	3.69M	–	"	" "
"	"	"	2.2	3.38M	–	"	" "
"	"	"	3.4	3.11M	–	"	" "
IRC+60146	4 45 05	+59 37 00	2.2	2.95M	10′	690001	04450+5937 00
HD 30353	4 45 19.9	+43 11 19	1.25	6.48C	–	690002	04453+4311 00
"	"	"	1.6	6.27C	–	"	" "
"	"	"	2.2	6.03M	–	"	" "
KS PER	"	"	2.2	5.9M	–	731004	" "
HD 30353	"	"	3.4	5.55C	–	690002	" "
KS PER	"	"	3.6	5.7M	–	731004	" "
"	"	"	4.8	5.7M	–	"	" "
"	"	"	5.0	4.65M	–	700302	" "
"	"	"	8.6	4.4M	–	731004	" "
"	"	"	10.2	3.50M	–	700302	" "
"	"	"	11.3	3.5M	–	731004	" "
HD 30353	"	"	12	1.58J	4.5′	851120	" "
KS PER	"	"	18	*1.8M*	–	731004	" "
HD 30353	"	"	25	0.52J	4.6′	851120	" "
"	"	"	60	*0.40J*	4.7′	"	" "
"	"	"	100	*1.31J*	5.0′	"	" "
BS 1532	4 45 21.3	−17 01 27	1.10	4.498C	–	851003	04453−1701 00
T CAE	4 45 31.7	−36 17 49	1.2	3.79MV	–	790004	04455−3617 10
"	"	"	1.25	3.73M	–	800212	" "
"	"	"	1.25	3.62C	–	811007	" "
"	"	"	1.6	2.75MV	–	790004	" "
"	"	"	1.65	2.76M	–	800212	" "
"	"	"	1.65	2.66C	–	811007	" "
"	"	"	2.2	2.33MV	–	790004	" "
"	"	"	2.2	2.30M	–	800212	" "
"	"	"	2.2	2.26M	–	811007	" "
"	"	"	3.4	1.90MV	–	790004	" "
"	"	"	3.4	1.95M	–	800212	" "
RAFGL 4376S	4 45 31.7	−36 17 50	4.2	1.2M	10′	830610	" "
"	"	"	27	−6.6M	10′	"	" "
0445+513P03	4 45 32	+51 19 12	12	6.8J	4.5′	831017	04455+5119 11
"	"	"	25	7.4J	4.6′	"	" "
"	"	"	60	2.6J	4.7′	"	" "
"	"	"	100	*6J*	5.0′	"	" "
TAU #21	4 45 44.1	+25 32 59	1.2	7.82M	1′	780909	
"	"	"	1.25	P	V	840711	
"	"	"	1.6	6.67M	1′	780909	
"	"	"	1.65	P	V	840711	
"	"	"	2.0	S	1′	780909	
"	"	"	2.2	6.27M	1′	"	
"	"	"	2.22	P	V	840711	
"	"	"	3.4	5.94M	1′	780909	
"	"	"	4.8	6.1M	1′	"	
"	"	"	10	*5.5M*	1′	"	
HD 30455	4 45 46.2	+18 37 38	1.10	5.94C	–	851003	
RAFGL 4377S	4 45 52.0	−05 26 18	4.2	1.7M	10′	830610	
IRC+30095	4 45 53	+28 37 42	2.2	1.92M	10′	690001	04458+2837 10
MARK 1086	4 45 57.7	−01 37 31	60	0.90J	60″	861203	04459−0137 00
IRC+70055	4 45 59	+68 05 00	2.2	0.42M	10′	690001	04459+6804 21
RAFGL 4378S	4 46 00.3	+31 21 08	4.2	1.5M	10′	830610	04460+3121 00
DDO 34	4 46 00.6	+00 09 14	1.25	16.91M	7.8″	851219	
"	"	"	1.65	15.86M	7.8″	"	
"	"	"	2.2	15.91M	7.8″	"	
IRC+30096	4 46 01	+31 21 36	2.2	2.88M	10′	690001	04460+3121 00
ST CAM	4 46 01.2	+68 05 01	1.00	2.31M	–	810001	04459+6804 21
"	"	"	1.25	585F	–	761005	" "
"	"	"	1.25	1.67M	–	810001	" "
"	"	"	1.26	2.28M	–	850004	" "
"	"	"	1.27	2.46M	–	761005	" "
"	"	"	1.27	2.17M	V	800712	" "
"	"	"	1.62	1.02M	–	761005	" "
"	"	"	1.62	0.91M	V	800712	" "
"	"	"	1.65	562F	–	761005	" "
"	"	"	1.65	0.72M	–	810001	" "
"	"	"	1.65	0.72M	–	850004	" "
"	"	"	2.2	S	–	760205	" "
"	"	"	2.2	316F	–	761005	" "
"	"	"	2.2	0.43M	–	850004	" "
"	"	"	2.25	0.35M	–	761005	" "
"	"	"	2.25	0.27M	–	810001	" "
"	"	"	2.25	0.42M	V	800712	" "
"	"	"	2.3	0.5M	–	721103	" "
"	"	"	2.3	250F	–	761005	" "
"	"	"	2.85	S	40″	770005	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.12	0.30M	–	810001	"	"	"	h m s	° ′ ″	2.2	4.81C	V	"		
"	"	"	3.5	−0.1M	–	721103	"	"	"	"	"	3.4	4.54C	V	"		
"	"	"	3.5	93.6F	–	761005	"	"	0448+445P03	4 48 09	+44 31 00	12	*0.4J*	4.5′	831017	04481+4431	*0011*
"	"	"	3.7	−0.05M	–	810001	"	"	"	"	"	25	0.55J	4.6′	"	"	"
"	"	"	4.8	0.2M	–	721103	"	"	"	"	"	60	6.0J	4.7′	"	"	"
"	"	"	4.8	22.8F	–	761005	"	"	"	"	"	100	11J	5.0′	"	"	"
"	"	"	8.6	−0.5M	–	721103	"	"	0448−055P02	4 48 16	−05 30 12	12	*0.2J*	4.5′	830712	04482−0530	*0000*
"	"	"	8.6	4.57F	–	761005	"	"	"	"	"	25	*0.3J*	4.6′	"	"	"
"	"	"	10.8	−0.9M	–	721103	"	"	"	"	"	60	1.0J	4.7′	"	"	"
"	"	"	10.8	2.70F	–	761005	"	"	"	"	"	100	3.8J	5.0′	"	"	"
"	"	"	12.2	−0.5M	–	721103	"	"	EIC 72	4 48 19.9	+07 36 50	2.7	6F	–	780604	04483+0736	*0000*
"	"	"	12.2	1.26F	–	761005	"	"	TT TAU	4 48 22.9	+28 26 34	1.00	3.22M	–	810001	04483+2826	1110
AFGL 633	4 46 01.2	+68 05 02	1.25	1.8M	26″	800213	"	"	"	"	"	1.25	2.44M	–	"	"	"
"	"	"	1.65	0.8M	26″	"	"	"	"	"	"	1.26	2.89M	–	850004	"	"
"	"	"	2.25	0.4M	26″	"	"	"	"	"	"	1.65	1.49M	–	810001	"	"
"	"	"	3.58	0.0M	26″	"	"	"	"	"	"	1.65	1.70M	–	850004	"	"
RAFGL 633	"	"	4.2	−0.4M	10′	830610	"	"	"	"	"	2.2	1.34M	–	"	"	"
AFGL 633	"	"	4.9	0.3M	26″	800213	"	"	"	"	"	2.25	0.92M	–	810001	"	"
"	"	"	8.6	−0.5M	26″	"	"	"	"	"	"	3.12	1.13M	–	"	"	"
"	"	"	10.7	−0.9M	26″	"	"	"	"	"	"	3.7	0.62M	–	"	"	"
RAFGL 633	"	"	11	−1.2M	10′	830610	"	"	AFGL 639	4 48 23	+28 26 36	2.28	1.17M	17″	790401	"	"
AFGL 633	"	"	12.2	−1.1M	26″	800213	"	"	"	"	"	3.5	0.63M	17″	"	"	"
RAFGL 633	"	"	20	−0.9M	10′	830610	"	"	"	"	"	4.9	0.76M	17″	"	"	"
"	"	"	27	−2.3M	10′	"	"	"	"	"	"	8.4	0.26M	17″	"	"	"
0446−049	4 46 06.9	−04 54 25	1.6	13.20M	10″	850309	04461−0454	*0000*	"	"	"	11.2	0.02M	17″	"	"	"
0446−049P02	4 46 07	−04 54 24	12	*0.2J*	4 5′	830712	"	"	"	"	"	12.5	0.04M	17″	"	"	"
"	"	"	25	0.38J	4.6′	"	"	"	RAFGL 639	4 48 23.0	+28 26 36	4.2	0.2M	10′	830610	"	"
"	"	"	60	2.5J	4.7′	"	"	"	"	"	"	11	0.0M	10′	"	"	"
"	"	"	100	2.8J	5.0′	"	"	"	"	"	"	20	−0.5M	10′	"	"	"
BS 1536	4 46 07.9	−05 45 24	1.10	4.823C	–	851003	04461−0545	*0000*	IRC+30098	4 48 24	+28 26 36	2.2	1.05M	10′	690001	"	"
NGC 1667	4 46 11	−06 24	3.28	*0.05W*	7.5″	860825	04461−0624	0011	BS 1552	4 48 32.4	+05 31 16	1.2	4.040C	–	820707	04485+0531	*0000*
IRC+40099	4 46 32	+37 24 30	2.2	1.46M	10′	690001	04465+3724	*1000*	"	"	"	1.20	4.03M	–	830509	"	"
AFGL 635	4 46 32.4	+37 24 07	2.28	1.53M	17″	790401	"	"	"	"	"	1.25	4.06C	–	660302	"	"
"	"	"	3.5	1.26M	17″	"	"	"	PI 4 ORI	"	"	1.25	4.06C	–	680601	"	"
RAFGL 635	"	"	4.2	1.0M	10′	830610	"	"	BS 1552	"	"	1.25	4.02M	–	750607	"	"
AFGL 635	"	"	4.9	1.33M	17″	790401	"	"	"	"	"	1.25	4.05C	–	780212	"	"
"	"	"	8.4	1.31M	17″	"	"	"	"	"	"	1.25	4.01C	–	820821	"	"
RAFGL 635	"	"	11	1.2M	10′	830610	"	"	"	"	"	1.25	4.040C	–	830703	"	"
AFGL 635	"	"	11.2	1.21M	17″	790401	"	"	"	"	"	1.25	4.011C	–	"	"	"
"	"	"	12.5	1.32M	17″	"	"	"	PI 4 ORI	"	"	1.25	4.06M	–	831106	"	"
BD+42 1065	4 46 41.1	+43 02 25	1.25	6.69C	–	780212			"	"	"	1.25	4.03M	–	840706	"	"
"	"	"	1.25	6.75C	V	701001			BS 1552	"	"	1.25	4.04M	–	861101	"	"
"	"	"	1.65	5.86C	–	780212			"	"	"	1.25	4.040C	15″	830503	"	"
"	"	"	1.65	5.85C	V	701001			"	"	"	1.28	4.02M	21″	840337	"	"
"	"	"	2.2	5.72C	V	"			"	"	"	1.6	4.09M	–	780603	"	"
"	"	"	2.20	5.66M	–	780212						1.6	4.095C	–	820707	"	"
"	"	"	3.4	5.57C	V	701001						1.63	4.09M	21″	840337	"	"
IRC+50128	4 46 48	+50 19 36	2.2	2.63M	10′	690001	04468+5019	*0000*				1.64	4.10M	–	830509	"	"
UGC 3177	4 46 49.8	+21 35 57	1.25	16.33M	7.8″	851219						1.65	4.13M	–	741004	"	"
"	"	"	1.65	15.46M	7.8″	"						1.65	4.09M	–	750607	"	"
"	"	"	2.2	15.15M	7.8″	"						1.65	4.09C	–	780212	"	"
IRC+20093	4 46 52	+15 49 24	2.2	2.41M	10′	690001	04468+1549	*1000*				1.65	4.09C	–	820821	"	"
IRC+10070	4 47 05	+13 36 42	2.2	2.51M	10′	"	04470+1336	*0001*				1.65	4.169C	–	830703	"	"
SK−67−2	4 47 05	−67 12	1.25	11.08M	–	820619						1.65	4.095C	–	"	"	"
"	"	"	1.65	11.05M	–	"			PI 4 ORI	"	"	1.65	4.08M	–	831106	"	"
"	"	"	2.20	10.98M	–	"			"	"	"	1.65	4.08M	–	840706	"	"
II ZW 23	4 47 07.1	+03 14 55	1.2	12.74C	23″	850802	04470+0314	*0000*	BS 1552	"	"	1.65	4.10M	–	861101	"	"
"	"	"	1.7	12.09C	23″	"	"	"	"	"	"	1.65	4.095C	15″	830503	"	"
"	"	"	2.2	11.81M	23″	"	"	"	"	"	"	2.19	4.14M	–	830509	"	"
"	"	"	10	0.13J	6″	720901	"	"	"	"	"	2.2	4.15C	–	660302	"	"
MARK 1087	"	"	60	3.48J	60″	861203	"	"	PI 4 ORI	"	"	2.2	4.15C	–	680601	"	"
PI 3 ORI	4 47 07.3	+06 52 31	1.06	S	–	820905	04471+0652	*1000*	BS 1552	"	"	2.2	4.15M	–	741004	"	"
BS 1543	"	"	1.2	2.35M	–	740405	"	"	"	"	"	2.2	4.13M	–	780603	"	"
"	"	"	1.25	2.39C	–	660302	"	"	"	"	"	2.2	4.140M	–	820707	"	"
PI 3 ORI	"	"	1.25	2.39C	–	680501	"	"	"	"	"	2.2	4.13M	–	820821	"	"
BS 1543	"	"	1.25	2.35M	–	750607	"	"	"	"	"	2.2	4.140M	–	830703	"	"
"	"	"	1.28	2.35M	21″	840337	"	"	"	"	"	2.2	4.130M	–	"	"	"
"	"	"	1.6	2.15M	–	740405	"	"	PI 4 ORI	"	"	2.2	4.13M	–	831106	"	"
"	"	"	1.63	2.15M	21″	840337	"	"	"	"	"	2.2	4.13M	–	840706	"	"
"	"	"	1.65	2.15M	–	750607	"	"	BS 1552	"	"	2.2	4.14M	15″	830503	"	"
"	"	"	2.2	2.11C	–	660302	"	"	"	"	"	2.20	4.13M	–	750607	"	"
PI 3 ORI	"	"	2.2	2.11C	–	680501	"	"	"	"	"	2.20	4.14M	–	780212	"	"
BS 1543	"	"	2.2	2.07M	–	740405	"	"	"	"	"	2.20	4.14M	–	861101	"	"
"	"	"	2.20	2.07M	–	750607	"	"	"	"	"	2.21	4.13M	21″	840337	"	"
"	"	"	2.21	2.07M	21″	840337	"	"	"	"	"	3.4	4.21C	–	660302	"	"
"	"	"	3.4	2.05M	–	740405	"	"	PI 4 ORI	"	"	3.4	4.20C	–	680601	"	"
"	"	"	3.4	2.05M	–	750607	"	"	BS 1552	"	"	3.4	4.14M	–	750607	"	"
"	"	"	3.61	2.05M	21″	840337	"	"	PI 4 ORI	"	"	3.45	4.14M	–	840706	"	"
EIC 71	4 47 08.3	+06 52 31	2.7	41F	–	780604	"	"	BS 1552	"	"	3.45	4.17M	–	861101	"	"
IRC+10071	4 47 10	+06 52 54	2.2	2.05M	10′	690001	"	"	"	"	"	3.5	4.10M	–	741004	"	"
RAFGL 4381S	4 47 10.2	+52 09 08	4.2	1.7M	10′	830610	04471+5209	*0001*	"	"	"	3.5	4.165C	–	820707	"	"
"	"	"	11	0.3M	10′	"	"	"	PI 4 ORI	"	"	3.5	4.14M	–	831106	"	"
IRC+50129	4 47 11	+52 09 06	2.2	2.86M	10′	690001	"	"	BS 1552	"	"	3.61	4.14M	21″	840337	"	"
RAFGL 4379S	4 47 14.8	+28 01 14	4.2	1.7M	10′	830610	04472+2801	*1000*	"	"	"	3.8	4.15M	–	830509	"	"
IRC+30097	4 47 15	+28 01 24	2.2	2.16M	10′	690001	"	"	"	"	"	3.8	4.22M	5.1″	840902	"	"
IRC+40100	4 47 20	+39 20 24	2.2	3.00M	10′	"	04473+3920	*1000*	"	"	"	3.80	4.17M	–	861101	"	"
BS 1527	4 47 23.6	+63 25 21	1.02	2.34M	–	670901	04473+6325	*1101*	"	"	"	4.8	4.32M	–	"	"	"
RAFGL 636	4 47 23.6	+63 25 22	4.2	0.5M	10′	830610	"	"	"	"	"	4.8	4.32M	5.1″	840902	"	"
"	"	"	11	0.2M	10′	"	"	"	UY AUR	4 48 36.0	+30 42 21	0.6	S	–	740409	04486+3042	*0111*
IRC+60147	4 47 26	+63 25 06	2.2	0.72M	10′	690001	"	"	"	"	"	1.23	8.91C	–	830702	"	"
0447−024P02	4 47 28	−02 28 30	12	*0.2J*	4.5′	830712	04474−0228	*0000*	"	"	"	1.25	8.41M	–	781203	"	"
"	"	"	25	0.27J	4.6′	"	"	"	"	"	"	1.65	7.49M	–	"	"	"
"	"	"	60	3.1J	4.7′	"	"	"	"	"	"	1.65	7.72M	–	791211	"	"
"	"	"	100	4.5J	5.0′	"	"	"	"	"	"	1.66	7.85C	–	830702	"	"
0447+428P03	4 47 42	+42 48 54	12	*0.8J*	4.5′	831017	04476+4248	0011	"	"	"	2.2	6.75M	–	781203	"	"
"	"	"	25	0.62J	4.6′	"	"	"	"	"	"	2.22	7.05M	–	830702	"	"
"	"	"	60	7.0J	4.7′	"	"	"	"	"	"	2.3	6.82M	–	791211	"	"
"	"	"	100	14J	5.0′	"	"	"	"	"	"	3.45	5.87C	–	830702	"	"
IRC+20094	4 47 47	+15 42 30	2.2	2.76M	10′	690001	04477+1542	*1000*	"	"	"	3.5	5.81M	–	781203	"	"
"	"	"	2.3	3.0M	–	740705	"	"	"	"	"	3.5	5.75M	–	791211	"	"
"	"	"	3.5	2.4M	–	"	"	"	"	"	"	3.5	6.0M	11″	730005	"	"
"	"	"	4.8	2.6M	–	"	"	"	"	"	"	4.9	4.7M	11″	"	"	"
"	"	"	8.6	*1.5M*	–	"	"	"	"	"	"	8.4	3.2M	11″	"	"	"
"	"	"	10.7	*−0.5M*	–	"	"	"	"	"	"	11.0	2.2M	11″	"	"	"
GLIESE 1072	4 47 49	+22 02 42	1.25	10.03C	V	831006			"	"	"	18	1.1M	11″	"	"	"
"	"	"	1.65	9.34C	V	"			04486+3042	4 48 36.7	+30 42 14	12	3.77J	30″	851102	"	"
"	"	"	2.2	9.00M	V	"			"	"	"	25	6.56J	30″	"	"	"
BS 1544	4 47 53.0	+08 48 55	1.03	0.621A	–	840222	04478+0848	*0000*	"	"	"	60	7.16J	60″	"	"	"
"	"	"	1.04	0.633A	–	"	"	"	"	"	"	100	*5.56J*	120″	"	"	"
"	"	"	1.06	0.653A	–	"	"	"	IRC+70056	4 48 43	+74 13 00	2.2	2.58M	10′	690001	04486+7412	1100
"	"	"	1.08	0.707A	–	"	"	"	04487+3942	4 48 43.6	+39 42 02	12	0.42J	30″	861122	04487+3942	0001
IRC−20063	4 47 59	−16 18 12	2.2	2.78M	10′	690001	04479−1618	*0000*	"	"	"	25	0.83J	30″	"	"	"
RAFGL 5128	4 48 00.3	+39 16 36	20	−2.1M	10′	830610			"	"	"	60	2.42J	60″	"	"	"
"	"	"	27	−2.4M	10′	"			"	"	"	100	8.52J	120″	"	"	"
RAFGL 637S	4 48 01.0	+08 49 24	4.2	1.4M	10′	"			IRC+30099	4 48 52	+28 55 12	1.04	4.88M	–	740806	04488+2855	*1000*
CASE 39	4 48 03.2	+39 54 14	1.25	6.22C	V	701001			"	"	"	1.05	4.91M	–	"	"	"
"	"	"	1.65	5.08C	V	"			"	"	"	2.2	2.40M	10′	690001	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.3	2.4M	–	740705	"	"
"	"	"	3.5	2.0M	–	"	"	"
"	"	"	4.8	2.1M	–	"	"	"
"	"	"	8.6	*1.4M*	–	"	"	"
"	"	"	10.7	0.0M	–	"	"	"
RAFGL 4383S	4 48 52.0	+28 55 12	4.2	2.0M	10′	830610	"	"
"	"	"	11	0.0M	10′	"	"	"
0449−175	4 49	−17 30	10	.0172J	–	860212		
RAFGL 641S	4 49 01.0	−04 58 42	4.2	1.6M	10′	830610		
ALF CAM	4 49 03.7	+66 15 37	1.08	S	17″	821208	04490+6615	0000
"	"	"	1.23	4.203M	–	830210	"	"
"	"	"	1.66	4.216M	–	"	"	"
"	"	"	2.22	4.222M	–	"	"	"
"	"	"	2.3	4.25M	11″	740807	"	"
"	"	"	3.45	4.172M	–	830210	"	"
"	"	"	3.6	4.20M	11″	740807	"	"
"	"	"	4.63	4.112M	–	830210	"	"
"	"	"	4.9	4.06M	11″	740807	"	"
HD 30614	"	"	10	4.11M	–	780704	"	"
ALF CAM	"	"	10	4.11M	11″	740807	"	"
V TAU	4 49 08.3	+17 27 17	1.04	5.84MV	–	720002	04491+1727	0001
"	"	"	1.05	5.84CV	–	"	"	"
"	"	"	1.2	5.43MV	–	790004	"	"
"	"	"	1.6	4.56MV	–	"	"	"
"	"	"	2.2	4.14MV	–	"	"	"
"	"	"	3.4	3.66MV	–	"	"	"
RAFGL 643	4 49 10.5	+38 25 22	4.2	1.6M	10′	830610	04491+3825	1101
IRC+40101	4 49 11	+38 25 12	2.2	1.57M	10′	690001	"	"
0449−063P02	4 49 14	−06 18 54	12	*0.2J*	4.5′	830712	04492−0618	0001
"	"	"	25	0.38J	4.6′	"	"	"
"	"	"	60	2.8J	4.7′	"	"	"
"	"	"	100	8.5J	5.0′	"	"	"
IRC+40102	4 49 14	+36 37 30	2.2	1.48M	10′	690001	04492+3637	1011
RAFGL 4384S	4 49 16.9	+36 37 14	4.2	1.1M	10′	830610	"	"
EIC 73	4 49 37.4	+08 26 04	2.7	10F	–	780604	04496+0826	0000
"	4 49 37.5	+08 26 04	1.25	4.90M	30″	840206	"	"
"	"	"	1.65	3.92M	30″	"	"	"
"	"	"	2.2	3.70M	30″	"	"	"
BS 1556	4 49 42.0	+14 10 07	1.02	1.75M	–	670901	04497+1410	2100
"	"	"	1.02	1.7M	–	691002	"	"
HD 30959	"	"	1.02	1.75M	–	691005	"	"
RAFGL 644	4 49 42.0	+14 10 08	4.2	−0.8M	10′	830610	"	"
"	"	"	11	−1.3M	10′	"	"	"
"	"	"	20	−0.7M	10′	"	"	"
IRC+10072	4 49 43	+14 09 36	2.2	−0.53M	10′	690001	"	"
0449+781P05	4 49 44	+78 06 36	12	*0.6J*	4.5′	840115	04497+7806	0011
"	"	"	25	0.64J	4.6′	"	"	"
"	"	"	60	6.6J	4.7′	"	"	"
"	"	"	100	12J	5.0′	"	"	"
NGC 1685	4 50 03	−03 01	1.20	13.53C	7.0″	820617	04500−0301	0000
"	"	"	1.64	12.77C	7.0″	"	"	"
"	"	"	2.19	12.36M	7.0″	"	"	"
0450−032P11	4 50 14.1	−03 17 54	12	*0.6J*	4.5′	840523	04502−0317	0000
"	"	"	25	0.5J	4.6′	"	"	"
"	"	"	60	1.0J	4.7′	"	"	"
"	"	"	100	1.5J	5.0′	"	"	"
IRC+50130	4 50 25	+49 49 06	2.2	2.80M	10′	690001	04504+4949	1100
RAFGL 4385S	4 50 25.0	+49 49 06	4.2	1.6M	10′	830610	"	"
"	"	"	11	0.4M	10′	"	"	"
IRC+20095	4 50 28	+22 41 24	2.2	2.82M	10′	690001	04505+2241	1000
RAFGL 5129	4 50 28.2	+28 37 43	20	−3.9M	10′	830610		
"	"	"	27	−3.5M	10′	"		
HD 31274	4 50 36.3	−46 56 02	1.24	5.45C	–	771002	04506−4656	0000
"	"	"	1.65	4.89C	–	"	"	"
"	"	"	2.22	4.80M	–	"	"	"
0450−184P11	4 50 40.8	−18 26 07	12	*0.2J*	4.5′	840523	04506−1826	0000
"	"	"	25	*0.5J*	4.6′	"	"	"
"	"	"	60	0.9J	4.7′	"	"	"
"	"	"	100	2.5J	5.0′	"	"	"
EIC 74	4 50 46.1	+02 25 36	2.7	121F	–	780604	04507+0225	1000
RAFGL 647	4 50 46.2	+02 25 38	4.2	0.6M	10′	830610	"	"
RAFGL 6318S	4 50 46.5	+57 50 43	11	0.0M	10′	"		
"	"	"	20	−0.3M	10′	"		
0450−044P02	4 50 49	−04 27 00	12	*0.4J*	4.5′	830712	04508−0426	0000
"	"	"	25	0.23J	4.6′	"	"	"
"	"	"	60	1.5J	4.7′	"	"	"
"	"	"	100	3.5J	5.0′	"	"	"
IRC 00064	4 50 49	+02 25 42	2.2	1.03M	10′	690001	04507+0225	1000
RAFGL 4386S	4 50 51.0	−22 05 42	4.2	1.4M	10′	830610		
NGC 1711	4 50 58	−70 04 01	1.25	9.57C	30″	830307		
"	"	"	1.25	9.21C	56″	"		
"	"	"	1.65	9.13C	30″	"		
"	"	"	1.65	8.82C	56″	"		
"	"	"	2.2	9.00M	30″	"		
"	"	"	2.2	8.72M	56″	"		
IRC+40103	4 51 38	+40 40 06	2.2	2.13M	10′	690001	04516+4040	1000
HD 31237	4 51 38.6	+02 21 36	2.2	4.16M	–	780402	04516+0221	0000
IRC+10073	4 51 40	+08 50 12	2.2	2.58M	10′	690001	04516+0851	1000
IRC+40104	4 51 40	+43 20 36	2.2	2.72M	10′	"	04516+4320	0000
IRC−10078	4 51 41	−12 32 06	2.2	2.70M	10′	"	04516−1232	0000
L 1517 #13	4 51 42.6	+30 27 41	1.6	10.44M	30″	760504		
"	"	"	2.2	10.83M	30″	"		
NIPPS 392C2	4 51 50	+44 15 59	1.25	6.48M	–	850401		
"	"	"	1.65	5.52C	–	"		
"	"	"	2.2	5.27C	–	"		
NIPPS 392C3	4 51 58	+44 47 31	1.25	8.60M	–	"		
"	"	"	1.65	7.29C	–	"		
"	"	"	2.2	6.85C	–	"		
04519+3017	4 51 59.4	+30 17 10	12	*0.25J*	30″	851102	04519+3017	0001
"	"	"	25	0.91J	30″	"	"	"
"	"	"	60	2.80J	60″	"	"	"
"	"	"	100	*6.40J*	120″	"	"	"
L 1517 #12	4 51 59.5	+30 35 44	1.6	10.05M	30″	760504		
"	"	"	2.2	9.66M	30″	"		
GM AUR	4 52 00	+30 17 11	1.65	8.82M	–	791211	04519+3017	0001
"	"	"	2.3	8.59M	–	"	"	"
"	"	"	3.5	8.22M	–	"	"	"
"	"	"	10	*4.85M*	11″	741108	"	"
MARK 1088	4 52 01.0	+03 11 19	60	6.29J	60″	861203	04520+0311	0011
NIPPS 392C4	4 52 04	+44 27 31	1.25	6.21M	–	850401		
"	"	"	1.65	5.14C	–	"		
"	"	"	2.2	4.60C	–	"		
IRC+50131	4 52 04	+46 00 30	2.2	2.90M	10′	690001	04520+4601	0000
NIPPS 392C5	4 52 05	+44 21 20	1.25	8.30M	–	850401		
"	"	"	1.65	7.17C	–	"		
	"	"	2.2	6.71C	–	"		
	4 52 05.3	+07 41 56	2.7	27F	–	780604	04520+0741	0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
IRC+10074	4 52 06	+07 41 42	2.2	2.53M	10′	690001	"	"
PI 1 ORI	4 52 08.3	+10 04 22	1.03	5.05T	–	671101	04521+1004	
BS 1570	"	"	1.03	0.469A	–	760914	"	"
PI 1 ORI	"	"	1.06	5.08T	–	671101	"	"
BS 1570	"	"	1.06	0.498A	–	760914	"	"
PI 1 ORI	"	"	1.08	5.08T	–	671101	"	"
BS 1570	"	"	1.08	0.502A	–	760914	"	"
PI 1 ORI	"	"	1.09	5.11T	–	671101	"	"
BS 1570	"	"	1.09	0.522A	–	760914	"	"
PI 1 ORI	"	"	12	4.35M	30″	860705	"	"
"	"	"	25	*3.53M*	30″	"	"	"
"	"	"	60	0.95M	60″	"	"	"
L 1517 #11	4 52 11.1	+30 33 24	1.6	11.21M	30″	760504		
"	"	"	2.2	11.22M	30″	"		
L 1517 #10	4 52 16.2	+30 28 38	1.2	11.61M	30″	"		
"	"	"	1.6	11.26M	30″	"		
"	"	"	2.2	11.12M	30″	"		
R 55	4 52 16.3	−69 30 12	1.25	9.75MV	–	850813		
"	"	"	1.65	9.56MV	–	"		
"	"	"	2.2	9.38MV	–	"		
"	"	"	3.6	9.12M	–	"		
L 1517 #9	4 52 21.1	+30 33 56	1.2	9.92M	30″	760504		
"	"	"	1.6	9.46M	30″	"		
"	"	"	2.2	9.27M	30″	"		
L 1517 #8	4 52 22.4	+30 28 39	1.6	11.68M	30″	"		
"	"	"	2.2	11.14M	30″	"		
NGC 1718 NOM.	4 52 23	−67 07 54						
NGC 1718 1	—	—	1.25	12.05C	V	820217		
"	—	—	1.65	10.84C	V	"		
"	—	—	2.2	10.05M	V	"		
NGC 1718 2	—	—	1.25	12.36C	V	"		
"	—	—	1.65	11.46C	V	"		
"	—	—	2.2	11.12M	V	"		
NGC 1718 3	—	—	1.25	12.30C	V	"		
"	—	—	1.65	11.33C	V	"		
"	—	—	2.2	11.01M	V	"		
NGC 1718 4	—	—	1.25	12.58C	V	"		
"	—	—	1.65	11.62C	V	"		
"	—	—	2.2	11.31M	V	"		
NGC 1718 5	—	—	1.25	12.43C	V	"		
"	—	—	1.65	11.57C	V	"		
"	—	—	2.2	11.33M	V	"		
L 1517 #7	4 52 23.9	+30 29 55	1.2	9.52M	30″	760504		
"	"	"	1.6	9.13M	30″	"		
"	"	"	2.2	9.01M	30″	"		
FIRSSE 64	4 52 26	+47 16 48	20	20J	10′	830201	04523+4718	
"	"	"	93	188J	10′	"	"	
BD+43 1131	4 52 28.9	+43 24 53	1.25	3.39C	V	701001	04524+4324	
"	"	"	1.65	2.46C	V	"	"	
"	"	"	2.2	2.20C	V	"	"	
"	"	"	3.4	2.00C	V	"	"	
NGC 1841H2413	4 52 29	−84 04 37	1.25	14.54C	–	820208		
"	"	"	1.65	13.97C	–	"		
"	"	"	2.2	13.84M	–	"		
IRC+40105	4 52 29	+43 25 06	2.2	2.27M	10′	690001	04524+4324	
04525+3028	4 52 33.8	+30 28 20	12	31J	30″	860812	04525+3028	
"	"	"	25	49J	30″	"	"	
"	"	"	60	105J	60″	"	"	
"	"	"	100	110J	120″	"	"	
RAFGL 5130	4 52 34.3	+30 28 21	4.2	3.0M	10′	830610	"	
"	"	"	11	0.2M	10′	"	"	
"	"	"	20	−2.0M	10′	"	"	
"	"	"	27	−2.2M	10′	"	"	
AB AUR	4 52 34.4	+30 28 22	0.96	S	15″	790413	"	
"	"	"	0.98	S	V	810716	"	
L 1517 #1	"	"	1.2	6.22M	30″	760504	"	
AB AUR	"	"	1.25	6.21M	–	720404	"	
"	"	"	1.25	6.1M	–	830110	"	
"	"	"	1.5	S	8″	840403	"	
"	"	"	1.6	5.21C	V	730001	"	
L 1517 #1	"	"	1.6	5.45M	30″	760504	"	
AB AUR	"	"	1.65	5.21M	–	720404	"	
"	"	"	1.65	5.09M	–	740502	"	
"	"	"	1.65	5.1M	–	830110	"	
"	"	"	1.65	5.13M	17″	751107	"	
"	"	"	2.1	S	17″	"	"	
"	"	"	2.17	0.78W	8″	840403	"	
"	"	"	2.2	4.31M	–	720404	"	
"	"	"	2.2	4.30M	–	740502	"	
"	"	"	2.2	4.4M	–	830110	"	
"	"	"	2.2	4.31M	V	730001	"	
"	"	"	2.2	5.1M	11″	730006	"	
"	"	"	2.2	4.66MV	12″	760107	"	
L 1517 #1	"	"	2.2	4.56M	30″	760504	"	
AB AUR	"	"	2.22	S	11″	810805	"	
"	"	"	2.3	4.60M	17″	751107	"	
"	"	"	3.4	3.2M	–	720404	"	
"	"	"	3.4	3.35M	–	740502	"	
"	"	"	3.4	3.3M	–	830110	"	
"	"	"	3.5	3.2M	–	710202	"	
"	"	"	3.5	3.30C	V	730001	"	
"	"	"	3.5	3.5MV	11″	730006	"	
"	"	"	3.5	3.60MV	12″	760107	"	
"	"	"	3.5	3.87M	17″	751107	"	
"	"	"	3.5	3.49M	30″	760504	"	
L 1517 #1	"	"	3.6	3.4M	–	721203	"	
AB AUR	"	"	3.65	4.1M	11″	730006	"	
"	"	"	4.8	2.7M	–	721203	"	
"	"	"	4.8	2.9M	–	830110	"	
"	"	"	4.8	3.4M	11″	730006	"	
"	"	"	4.8	2.94MV	12″	760107	"	
"	"	"	4.9	2.6M	–	710202	"	
"	"	"	4.9	2.9MV	11″	730006	"	
"	"	"	8	S	–	800509	"	
"	"	"	8.4	1.3M	–	710202	"	
"	"	"	8.4	1.3MV	11″	730006	"	
"	"	"	8.4	1.20MV	12″	760107	"	
"	"	"	8.5	1.20MV	–	800509	"	
"	"	"	8.6	1.4M	–	721203	"	
"	"	"	8.6	1.4M	11″	730006	"	
"	"	"	9.6	0.40M	–	800509	"	
"	"	"	10	0.56M	–	720404	"	
"	"	"	10.2	0.56M	–	700302	"	
"	"	"	10.8	0.15M	11″	730006	"	
"	"	"	11.0	0.65M	–	710202	"	
"	"	"	11.0	0.1MV	11″	730006	"	
"	"	"	11.1	0.26M	–	800509	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	11.1	0.09MV	12″	760107	"	"	NIPPS 392C7	4 53 05	+44 27 31	1.25	9.25M	–	850401		
"	"	"	11.3	0.2M	–	721203	"	"	"	"	"	1.65	8.19C	–	"		
"	"	"	11.3	0.2M	11″	730006	"	"	"	"	"	2.2	7.75C	–	"		
"	"	"	11.6	0.20M	–	800509	"	"	0453+444P03	4 53 05	+44 28 00	12	87J	4.5′	831017	04530+4427	2211
"	"	"	12.3	0.19M	–	"	"	"	"	"	"	25	89J	4.6′	"	"	"
"	"	"	12.8	0.4M	11″	730006	"	"	"	"	"	60	23J	4.7′	"	"	"
"	"	"	18	−1.7M	11″	"	"	"	"	"	"	100	8.4J	5.0′	"	"	"
"	"	"	20	−1.63M	–	741002	"	"	IRC+20096	4 53 10	+18 20 42	2.2	2.83M	10′	690001	04531+1820	0000
"	"	"	20	−2.0M	11″	730006	"	"	RAFGL 6319S	4 53 21.4	+44 26 40	20	−1.7M	10′	830610		
"	"	"	20	0.45F	13″	770902	"	"	NGC 1841H1301	4 53 23	−84 04 52	1.25	14.36C	–	820208		
"	"	"	22	−2.3M	11″	730006	"	"	"	"	"	1.65	13.80C	–	"		
"	"	"	25	0.25F	13″	770902	"	"	"	"	"	2.2	13.64M	–	"		
L 1517 #5	4 52 36.6	+30 35 49	1.6	11.48M	30″	760504			04535+3752	4 53 30.8	+37 52 32	12	1.69J	30″	861122	04535+3752	0122
"	"	"	2.2	10.92M	30″	"			"	"	"	25	19.98J	30″	"	"	"
L 1517 #4	4 52 42.5	+30 33 48	1.2	12.1M	30″	"			"	"	"	60	103.8J	60″	"	"	"
"	"	"	1.6	9.99M	30″	"			"	"	"	100	118.2J	120″	"	"	"
"	"	"	2.2	9.02M	30″	"			IRC+10075	4 53 32	+13 26 30	2.2	1.41M	10′	690001	04535+1326	1000
IRC+60148	4 52 43	+55 44 36	2.2	2.71M	10′	690001	04526+5544	0000	BS 1580	4 53 33.3	+13 26 12	1.25	2.12C	–	660302	"	"
L 1517 #3	4 52 44.5	+30 31 38	1.2	10.37M	30″	760504			OMI 2 ORI	"	"	1.26	2.12M	–	850004	"	"
"	"	"	1.6	9.60M	30″	"			"	"	"	1.65	1.43M	–	"	"	"
"	"	"	2.2	9.33M	30″	"			BS 1580	"	"	2.2	1.36C	–	660302	"	"
"	"	"	3.5	8.67M	30″	"			OMI 2 ORI	"	"	2.2	1.36M	–	850004	"	"
L 1517 #6	4 52 45.4	+30 36 37	1.2	10.01M	30″	"			RAFGL 652	4 53 33.4	+13 26 14	4.2	0.9M	10′	830610	"	"
"	"	"	1.6	8.61M	30″	"			IOT AUR	4 53 43.9	+33 05 18	1.00	0.52M	–	810001	04537+3305	2100
"	"	"	2.2	8.02M	30″	"			"	"	"	1.08	S	–	861205	"	"
"	"	"	3.5	7.66M	30″	"			"	"	"	1.25	0.30C	–	650002	"	"
SU AUR	4 52 47.8	+30 29 19	0.6	S	–	740409	04528+3029	0112	BS 1577	"	"	1.25	0.27C	–	660302	"	"
"	"	"	1.06	S	–	820905	"	"	IOT AUR	"	"	1.25	0.16M	–	810001	"	"
L 1517 #2	"	"	1.2	7.16M	30″	760504	"	"	"	"	"	1.27	0.23M	V	800712	"	"
SU AUR	"	"	1.21	P	–	810507	"	"	"	"	"	1.62	−0.59M	V	"	"	"
"	"	"	1.25	7.09CV	–	760306	"	"	"	"	"	1.65	−0.55M	–	810001	"	"
"	"	"	1.25	7.03M	–	781203	"	"	"	"	"	2.2	−0.61C	–	650002	"	"
"	"	"	1.25	7.2M	18″	660301	"	"	BS 1577	"	"	2.2	−0.63C	–	660302	"	"
"	"	"	1.25	6.77CV	18″	680302	"	"	IOT AUR	"	"	2.25	−0.66M	–	810001	"	"
"	"	"	1.6	6.40CV	–	760306	"	"	"	"	"	2.25	−0.63M	V	800712	"	"
L 1517 #2	"	"	1.6	6.56M	30″	760504	"	"	"	"	"	3.12	−0.68M	–	810001	"	"
SU AUR	"	"	1.65	6.55M	–	740502	"	"	"	"	"	3.4	−0.79C	–	650002	"	"
"	"	"	1.65	6.46M	–	781203	"	"	BS 1577	"	"	3.4	−0.79C	–	660302	"	"
"	"	"	1.65	P	–	810507	"	"	IOT AUR	"	"	3.7	−0.69M	–	810001	"	"
"	"	"	1.65	6.40M	17″	751107	"	"	"	"	"	5.0	−0.46C	–	650002	"	"
"	"	"	1.65	5.76CV	18″	680302	"	"	"	"	"	5.0	−0.46M	–	700302	"	"
"	"	"	2.1	S	17″	751107	"	"	"	"	"	10	1.94F	V	660501	"	"
"	"	"	2.11	S	5″	780705	"	"	"	"	"	10	8.12F	5.9″	640201	"	"
"	"	"	2.18	P	–	810507	"	"	"	"	"	10.2	−0.97M	–	700302	"	"
"	"	"	2.2	6.08M	–	740502	"	"	"	"	"	10.4	−1.20C	–	650002	"	"
"	"	"	2.2	5.91MV	–	760306	"	"	RAFGL 654	4 53 44.0	+33 05 20	4.2	−1.0M	10′	830610	"	"
"	"	"	2.2	5.95M	–	781203	"	"	"	"	"	11	−1.7M	10′	"	"	"
"	"	"	2.2	6.3M	11″	730005	"	"	IRC+30100	4 53 45	+33 05 24	2.2	−0.74M	10′	690001	"	"
"	"	"	2.2	5.99MV	12″	760107	"	"	0453−299P10	4 53 54	−29 57 42	12	*0.3J*	4.5′	840520	04539−2957	0000
"	"	"	2.2	5.8M	18″	660301	"	"	"	"	"	25	*0.2J*	4.6′	"	"	"
"	"	"	2.2	5.18MV	18″	680302	"	"	"	"	"	60	0.93J	4.7′	"	"	"
L 1517 #2	"	"	2.2	6.06M	30″	760504	"	"	"	"	"	100	3.8J	5.0′	"	"	"
SU AUR	"	"	2.3	5.81M	17″	751107	"	"	SK−67−12	4 54 00	−67 18	1.25	13.75M	–	820619		
"	"	"	3.4	*5.2M*	–	740502	"	"	"	"	"	1.65	13.86M	–	"		
"	"	"	3.4	4.9M	18″	660301	"	"	"	"	"	2.20	13.92M	–	"		
"	"	"	3.4	4.22CV	18″	680302	"	"	0454−220	4 54 02.2	−22 03 56	1.2	14.73C	–	820618		
"	"	"	3.5	5.14CV	–	760306	"	"	"	"	"	1.6	14.01C	–	"		
"	"	"	3.5	5.21M	–	781203	"	"	"	"	"	2.2	13.22M	–	"		
"	"	"	3.5	4.6MV	11″	730005	"	"	RAFGL 6320S	4 54 07.9	+56 04 17	20	−1.5M	10′	830610		
"	"	"	3.5	5.19MV	12″	760107	"	"	IRC+50132	4 54 19	+48 29 06	2.2	1.37M	10′	690001	04543+4829	1000
"	"	"	3.5	5.05M	17″	751107	"	"	RAFGL 655S	4 54 19.0	+48 29 06	4.2	1.3M	10′	830610	"	"
L 1517 #2	"	"	3.5	5.29M	30″	760504	"	"	S 71	4 54 24	−69 10	1.25	10.08M	–	850813		
SU AUR	"	"	3.6	5.2M	–	721203	"	"	"	"	"	1.65	9.17M	–	"		
"	"	"	4.8	4.5M	–	"	"	"	"	"	"	2.2	8.89M	–	"		
"	"	"	4.8	4.4MV	–	760306	"	"	"	"	"	3.8	8.76M	–	"		
"	"	"	4.8	4.69MV	12″	760107	"	"	RAFGL 5131	4 54 26.0	+26 04 28	20	−1.5M	10′	830610		
"	"	"	4.8	3.5M	18″	660301	"	"	R 59	4 54 26.5	−69 17 13	1.25	8.06M	–	740808		
"	"	"	4.8	3.6M	18″	680302	"	"	"	"	"	1.25	8.07M	–	840802		
"	"	"	4.9	4.2MV	11″	730005	"	"	"	"	"	1.65	7.61M	–	740808		
"	"	"	8	S	–	800509	"	"	"	"	"	1.65	7.61M	–	840802		
"	"	"	8.4	3.0MV	–	760306	"	"	"	"	"	2.2	7.44M	–	740808		
"	"	"	8.4	2.7MV	11″	730005	"	"	"	"	"	2.2	7.44M	–	840802		
"	"	"	8.4	2.88MV	12″	760107	"	"	HD 268757	"	"	2.3	7.56M	V	710701		
"	"	"	8.5	3.35M	–	800509	"	"	R 59	"	"	3.4	7.20M	–	740808		
"	"	"	8.6	2.6M	–	721203	"	"	"	"	"	3.4	7.23M	–	840802		
"	"	"	9.6	2.56M	–	800509	"	"	HD 268757	"	"	3.6	6.72M	V	710701		
"	"	"	10.1	2.2MV	–	760306	"	"	R 59	"	"	10	5.76M	6″	840802		
"	"	"	11.0	2.1MV	11″	730005	"	"	HD 268757	"	"	10.8	*2.5M*	V	710701		
"	"	"	11.1	2.1CV	–	760306	"	"	IRC+20097	4 54 28	+17 05 12	2.2	2.69M	10′	690001	04544+1704	0000
"	"	"	11.1	1.85MV	12″	760107	"	"	NGC 1700	4 54 28.1	−04 56 30	1.25	10.29C	15″	780212		
"	"	"	11.3	2.6M	–	721203	"	"	"	"	"	1.25	9.78C	29″	790103		
"	"	"	11.6	2.32M	–	800509	"	"	"	"	"	1.25	9.50C	48″	780212		
"	"	"	12.6	2.2MV	–	760306	"	"	"	"	"	1.25	9.37C	56″	790103		
"	"	"	18	0.1M	11″	730005	"	"	"	"	"	1.65	9.55C	15″	780212		
"	"	"	20	−0.2MV	–	760306	"	"	"	"	"	1.65	9.10C	29″	790103		
RAFGL 648	4 52 48.7	+59 02 34	4.2	0.7M	10′	830610	04528+5902	1101	"	"	"	1.65	8.81C	48″	780212		
"	"	"	11	0.2M	10′	"	"	"	"	"	"	1.65	8.73C	56″	790103		
04528+3029	4 52 49.2	+30 29 21	12	3.52J	30″	851102	04528+3029	0112	"	"	"	2.20	9.27M	15″	780212		
"	"	"	25	12.78J	30″	"	"	"	"	"	"	2.20	8.86M	29″	"		
"	"	"	60	*12.06J*	60″	"	"	"	"	"	"	2.20	8.86M	29″	790103		
"	"	"	100	*112.8J*	120″	"	"	"	"	"	"	2.20	8.56M	48″	780212		
IRC+60149	4 52 53	+59 02 24	2.2	1.02M	10′	690001	04528+5902	1101	"	"	"	2.20	8.46M	56″	"		
NGC 1841	4 52 59	−84 04 54	1.25	12.10C	30″	830307			"	"	"	2.20	8.46M	56″	790103		
"	"	"	1.65	11.56C	30″	"			"	"	"	2.25	S	20″	860618		
"	"	"	2.2	11.40M	30″	"			NGC 1751	4 54 33	−69 53 06	1.25	10.80C	24″	830307		
NGC 1841 G113	–	–	1.25	13.45C	–	820208			"	"	"	1.25	10.61C	30″	"		
"	–	–	1.65	12.80C	–	"			"	"	"	1.25	9.60C	60″	"		
"	–	–	2.2	12.59M	–	"			"	"	"	1.65	9.99C	24″	"		
NGC 1841 G117	–	–	1.25	13.07C	–	"			"	"	"	1.65	9.80C	30″	"		
"	–	–	1.65	12.39C	–	"			"	"	"	1.65	8.70C	60″	"		
"	–	–	2.2	12.23M	–	"			"	"	"	2.2	9.60M	24″	"		
NGC 1841 G129	–	–	1.25	14.43C	–	"			"	"	"	2.2	9.40M	30″	"		
"	–	–	1.65	13.79C	–	"			"	"	"	2.2	8.37M	60″	"		
"	–	–	2.2	13.65M	–	"			NGC 1751 LE1	–	–	1.25	11.62C	V	820217		
NGC 1841 G142	–	–	1.25	13.55C	–	"			"	–	–	1.65	10.60C	V	"		
"	–	–	1.65	12.84C	–	"			"	–	–	2.2	9.99M	V	"		
"	–	–	2.2	12.69M	–	"			NGC 1751 LE2	–	–	1.25	12.41C	V	"		
NGC 1841 G95	–	–	1.25	13.79C	–	"			"	–	–	1.65	11.28C	V	"		
"	–	–	1.65	13.11C	–	"			"	–	–	2.2	10.56M	V	"		
"	–	–	2.2	12.97M	–	"			NGC 1751 LE3	–	–	1.25	12.09C	V	"		
NGC 1841 LE1	–	–	1.25	13.54C	–	821205			"	–	–	1.65	11.19C	V	"		
"	–	–	1.65	12.89C	–	"			"	–	–	2.2	10.95M	V	"		
"	–	–	2.2	12.71M	–	"			NGC 1751 LE4	–	–	1.25	12.58C	–	821205		
NGC 1841 67	–	–	1.25	15.29C	11″	800910			"	–	–	1.65	11.64C	–	"		
"	–	–	1.65	15.00M	11″	"			"	–	–	2.2	11.44M	–	"		
NGC 1841 142	–	–	1.25	13.51C	11″	"			NGC 1751 LE5	–	–	1.25	12.69C	–	"		
"	–	–	1.65	12.77M	11″	"			"	–	–	1.65	11.82C	–	"		

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	11.59M	–	"	
SK 14−67	4 54 36	−67 19	1.25	11.77M	–	820310	
"	"	"	1.65	11.79M	–	"	
"	"	"	2.2	11.83M	–	"	
RAFGL 5132	4 54 38.5	+37 35 37	20	−0.5M	10′	830610	
"	"	"	27	−3.1M	10′	"	
04547+2352	4 54 45.8	+23 52 18	12	1.13J	30″	860805	04547+2352 0000
"	"	"	25	0.28J	30″	"	" " "
"	"	"	60	1.30J	60″	"	" " "
"	"	"	100	2.84J	120″	"	" " "
RAFGL 5133	4 54 50.1	+47 53 51	20	−2.0M	10′	830610	04547+4753 1222
"	"	"	27	−3.3M	10′	"	" " "
FIRSSE 65	4 54 52	+47 53 54	27	116J	10′	830201	" " "
"	"	"	93	623J	10′	"	" " "
SK−66−12	4 54 52	−66 50	1.25	10.64M	–	820619	
"	"	"	1.65	10.63M	–	"	
"	"	"	2.20	10.59M	–	"	
HV 12495	4 54 53.7	−69 09 19	1.25	9.57C	11″	830910	
"	"	"	1.65	8.77C	11″	"	
"	"	"	2.2	8.51M	11″	"	
V109	4 54 54	+49 46	1.02	7.72M	–	680801	
0454−234	4 54 57.2	−23 29 27	1.2	14.94C	–	820618	
"	"	"	1.20	14.94M	7″	831104	
"	"	"	1.6	14.11C	–	820618	
"	"	"	1.64	14.11M	7″	831104	
"	"	"	2.19	13.19M	7″	"	
"	"	"	2.2	13.19M	–	820618	
GLIESE 181	4 55 00.0	+49 46 31	1.25	6.91C	–	860713	
"	"	"	1.65	6.27C	–	"	
"	"	"	2.2	6.09M	–	"	
HV 873	4 55 04	−70 59	1.65	11.40M	7″	820602	
NGC 1756 NOM.	4 55 05	−69 19 00					
NGC 1756 LE1	—	—	1.25	12.59C	–	850105	
"	—	—	1.65	11.96C	–	"	
"	—	—	2.2	11.74M	–	"	
YALE 1121	4 55 13.9	−61 13 53	1.25	9.015C	–	760907	
"	"	"	1.65	8.460C	–	"	
"	"	"	2.2	8.305M	–	"	
04553−6825	4 55 18.0	−68 25 16	1.25	9.52M	13″	860309	04553−6825 1112
"	"	"	1.65	8.07M	13″	"	" " "
"	"	"	2.2	6.88M	13″	"	" " "
"	"	"	3.5	5.04M	13″	"	" " "
"	"	"	4.7	3.82M	13″	"	" " "
"	"	"	7.8	2.50M	13″	"	" " "
"	"	"	8.6	2.12M	13″	"	" " "
"	"	"	9.6	2.17M	13″	"	" " "
"	"	"	10	1.74M	13″	"	" " "
"	"	"	10.4	1.74M	13″	"	" " "
"	"	"	11.4	1.46M	13″	"	" " "
"	"	"	12	9.2J	30″	"	" " "
"	"	"	12.4	1.13M	13″	"	" " "
"	"	"	20	0.1M	13″	"	" " "
"	"	"	25	14.4J	30″	"	" " "
"	"	"	60	*12.2J*	60″	"	" " "
"	"	"	100	*34.2J*	120″	"	" " "
"	4 55 18.4	−68 25 15	25	14.42J	30″	860708	" " "
RAFGL 657S	4 55 21.0	−34 23 12	11	−2.5M	10′	830610	
NGC 1755	4 55 22	−68 16 54	1.25	9.38C	30″	830307	
"	"	"	1.25	8.89C	56″	"	
"	"	"	1.65	8.88C	30″	"	
"	"	"	1.65	8.53C	56″	"	
"	"	"	2.2	8.73M	30″	"	
"	"	"	2.2	8.39M	56″	"	
IRC+40106	4 55 29	+44 37 24	2.2	2.43M	10′	690001	04554+4437 1100
HV 2239	4 55 30.0	−66 55 24	1.25	9.01C	11″	830910	
"	"	"	1.65	8.09C	11″	"	
"	"	"	2.2	7.77M	11″	"	
HV 5497	4 55 33	−66 30	1.25	10.02M	–	861017	
"	"	"	1.65	9.53M	–	"	
"	"	"	1.65	9.75M	7″	820602	
"	"	"	2.2	9.45M	–	861017	
HD 31648	4 55 35.4	+29 46 05	1.6	6.35C	V	730001	04555+2946 1111
"	"	"	2.2	5.69M	V	"	" " "
"	"	"	2.22	S	11″	810805	" " "
"	"	"	3.5	4.61C	V	730001	" " "
"	"	"	12	1.50M	30″	860424	" " "
IRC+50133	4 55 46	+53 04 54	2.2	2.63M	10′	690001	04557+5304 0000
IRC 00065	4 55 57	+01 38 12	2.2	1.41M	10′	"	04559+0138 1000
EIC 76	4 55 57.2	+01 38 24	2.7	96F	–	780604	" " "
RAFGL 659	4 55 57.3	+01 38 20	4.2	1.1M	10′	830610	" " "
RAFGL 663	4 55 57.8	+74 11 44	4.2	1.5M	10′	"	04559+7411 1000
HV 12501	4 55 59.4	−69 31 02	1.25	8.88C	11″	830910	
"	"	"	1.65	8.07C	11″	"	
"	"	"	2.2	7.80M	11″	"	
IRC−10079	4 56 01	−06 08 54	2.2	2.90M	10′	690001	04560−0608 1100
IRC+70057	4 56 02	+74 11 36	2.2	2.37M	10′	"	04559+7411 1000
RAFGL 661	4 56 06.2	−16 46 49	4.2	1.5M	10′	830610	04561−1646 1000
IRC−20064	4 56 07	−16 47 24	2.2	2.99M	10′	690001	" " "
UGC 3220	4 56 07.0	+07 02 21	1.6	13.55M	–	860313	
"	"	"	1.6	13.59M	23″	850211	
"	"	"	1.6	13.20M	34″	"	
UGC 3219	4 56 08.3	+06 54 11	1.6	13.03M	–	860313	
"	"	"	1.6	13.19M	23″	850211	
"	"	"	1.6	12.80M	34″	"	
HD 31869	4 56 11.7	−28 06 39	1.24	7.62C	–	771002	
"	"	"	1.65	7.09C	–	"	
"	"	"	2.22	7.02M	–	"	
R ORI	4 56 18.5	+08 03 45	1.2	5.87MV	–	790004	04562+0803 0000
"	"	"	1.6	4.70MV	–	"	" " "
"	"	"	2.2	4.05MV	–	"	" " "
"	"	"	3.4	3.71MV	–	"	" " "
LMC N10−1	4 56 37	−66 29 40	1.2	12.24M	10″	860417	
"	"	"	2.2	12.13M	10″	"	
FIRSSE 66	4 56 38	+56 06 30	20	1060J	10′	830201	04566+5606 3321
"	"	"	27	608J	10′	"	" " "
"	"	"	93	19J	10′	"	" " "
LMC N10−2A	4 56 41	−66 29 25	1.2	12.55M	10″	860417	
"	"	"	2.2	12.20M	10″	"	
TX CAM	4 56 42	+56 06 42	1.04	2.53MV	–	670101	04566+5606 3321
"	"	"	1.04	2.44M	–	850511	" " "
"	"	"	1.65	0.4CV	–	760610	" " "
"	"	"	2.3	−0.6CV	–	"	" " "
"	"	"	3.5	−1.5MV	–	"	" " "
"	"	"	4.9	−2.0CV	–	"	" " "
"	"	"	8.4	−3.0CV	–	"	" " "
"	"	"	11.2	−4.1CV	–	"	" " "
"	"	"	12	1640J	30″	860918	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.5	−3.9CV	–	760610	" " "
"	"	"	20	−5.21M	–	741002	" " "
"	"	"	25	634J	30″	860918	" " "
"	"	"	60	134J	60″	"	" " "
"	"	"	100	37.8J	120″	"	" " "
LMC N10−2B	4 56 42	−66 29 10	1.2	13.39M	10″	860417	
"	"	"	2.2	12.07M	10″	"	
IRC+60150	4 56 44	+56 06 54	2.2	0.08M	10′	690001	04566+5606 3321
LMC N10−3	4 56 44	−66 29 12	1.2	12.36M	10″	860417	
"	"	"	2.2	11.91M	10″	"	
AFGL 664	4 56 44.0	+56 06 54	1.25	1.7M	8.5″	800213	04566+5606 3321
"	"	"	1.25	0.2M	26″	"	" " "
"	"	"	1.65	0.6M	8.5″	"	" " "
"	"	"	1.65	0.7MV	17″	"	" " "
"	"	"	1.65	0.2M	26″	"	" " "
"	"	"	2.25	−0.3M	8.5″	"	" " "
"	"	"	2.25	−0.5M	26″	"	" " "
"	"	"	2.28	−0.8MV	17″	"	" " "
"	"	"	3.5	−1.7MV	17″	"	" " "
"	"	"	3.58	−1.3M	8.5″	"	" " "
"	"	"	3.58	−1.3M	26″	"	" " "
RAFGL 664	"	"	4.2	−1.9M	10′	830610	" " "
AFGL 664	"	"	4.9	−1.7M	8.5″	800213	" " "
"	"	"	4.9	−2.3MV	17″	"	" " "
"	"	"	4.9	−1.6M	26″	"	" " "
"	"	"	8.4	−3.3MV	17″	"	" " "
"	"	"	8.6	−2.9M	8.5″	"	" " "
"	"	"	8.6	−3.6M	26″	"	" " "
"	"	"	10.7	−3.8M	8.5″	"	" " "
"	"	"	10.7	−3.7M	26″	"	" " "
RAFGL 664	"	"	11	−4.1M	10′	830610	" " "
AFGL 664	"	"	11.2	−4.4MV	17″	800213	" " "
"	"	"	12.2	−3.7M	8.5″	"	" " "
"	"	"	12.2	−3.6M	26″	"	" " "
"	"	"	12.5	−4.2MV	17″	"	" " "
"	"	"	18	−4.6M	8.5″	"	" " "
"	"	"	18	−4.2M	26″	"	" " "
RAFGL 664	"	"	20	−5.0M	10′	830610	" " "
"	"	"	27	−4.7M	10′	"	" " "
NGC 1767	4 56 45	−69 28 36	1.25	9.18C	30″	830307	04566−6928 0000
"	"	"	1.25	8.62C	56″	"	" " "
"	"	"	1.65	8.51C	30″	"	" " "
"	"	"	1.65	7.87C	56″	"	" " "
"	"	"	2.2	8.32M	30″	"	" " "
"	"	"	2.2	7.67M	56″	"	" " "
LMC N10−4	4 56 45	−66 28 25	1.2	9.30M	7″	860417	
"	"	"	1.2	9.37M	10″	"	
"	"	"	1.6	8.40M	7″	"	
"	"	"	2.2	8.13M	7″	"	
"	"	"	2.2	8.10M	10″	"	
LMC N10−5	4 56 49	−66 29 40	1.2	13.24M	10″	"	
"	"	"	2.2	11.12M	10″	"	
IRC+30101	4 56 53	+27 07 36	2.2	2.96M	10′	690001	04569+2706 0000
LMC N10−6	4 56 53	−66 29 15	1.2	12.42M	10″	860417	
"	"	"	2.2	12.07M	10″	"	
LMC N10−7	4 56 55	−66 28 55	1.2	12.96M	10″	"	
"	"	"	2.2	12.70M	10″	"	
IRC+40107	4 56 56	+39 35 06	2.2	2.44M	10′	690001	04569+3934 1000
GLIESE 182	4 56 58.9	+01 42 36	2.3	6.35M	–	740902	
"	"	"	2.3	6.35C	10″	741205	
"	"	"	3.6	6.23M	–	740902	
"	"	"	3.6	6.23C	10″	741205	
"	"	"	4.9	6.00M	–	740902	
"	"	"	4.9	6.00C	10″	741205	
"	"	"	11.4	*3.71C*	10″	"	
R 66	4 57 00.9	−69 54 54	1.25	10.02M	–	850813	
"	"	"	1.25	10.12MV	–	860722	
"	"	"	1.65	9.68M	–	850813	
"	"	"	1.65	9.72MV	–	860722	
"	"	"	2.2	8.83M	–	850813	
"	"	"	2.2	8.87MV	–	860722	
"	"	"	3.6	7.32M	–	850813	
"	"	"	3.6	7.30MV	–	860722	
"	"	"	4.8	6.45M	–	850813	
"	"	"	4.8	6.35MV	–	860722	
IRC+40108	4 57 12	+40 09 36	2.2	2.89M	10′	690001	04572+4009 0000
04573−1452	4 57 19.4	−14 52 49	12	287J	30″	850701	04573−1452 2200
"	"	"	25	87.4J	30″	"	" "
"	"	"	60	20.4J	60″	"	" "
"	"	"	100	8.2J	120″	"	" "
R LEP	4 57 19.7	−14 52 46	0.45	S	–	770209	" " "
"	"	"	1.00	3.28M	–	810001	" " "
"	"	"	1.08	P	–	770209	" " "
"	"	"	1.2	2.27MV	–	790004	" " "
"	"	"	1.25	293F	–	761005	" " "
"	"	"	1.25	2.42M	–	810001	" " "
"	"	"	1.25	1.64C	–	811007	" " "
"	"	"	1.26	1.70M	–	850004	" " "
"	"	"	1.27	2.67M	–	761005	" " "
"	"	"	1.27	2.18M	V	800712	" " "
"	"	"	1.6	0.96MV	–	790004	" " "
"	"	"	1.62	1.20M	–	761005	" " "
"	"	"	1.65	389F	–	"	" " "
"	"	"	1.65	0.75M	–	810001	" " "
"	"	"	1.65	0.43C	–	811007	" " "
"	"	"	1.65	0.43M	–	850004	" " "
"	"	"	1.65	1.02M	V	800712	" " "
"	"	"	2	S	–	760609	" " "
"	"	"	2.2	S	–	760205	" " "
"	"	"	2.2	366F	–	761005	" " "
"	"	"	2.2	−0.01MV	–	790004	" " "
"	"	"	2.2	−0.33M	–	811007	" " "
"	"	"	2.2	0.40M	–	850004	" " "
"	"	"	2.25	0.42M	–	761005	" " "
"	"	"	2.25	0.12M	–	810001	" " "
"	"	"	2.25	0.05M	V	800712	" " "
"	"	"	2.85	S	40″	770005	" " "
"	"	"	3.12	0.34M	–	810001	" " "
"	"	"	3.4	186F	–	761005	" " "
"	"	"	3.4	−0.89MV	–	790004	" " "
"	"	"	3.5	S	–	690303	" " "
"	"	"	3.5	−0.60M	–	710203	" " "
"	"	"	3.5	−0.60M	–	710405	" " "
"	"	"	3.5	−1.0M	–	721103	" " "
"	"	"	3.5	−0.96MV	–	750104	" " "
"	"	"	3.5	143F	–	761005	" " "
"	"	"	3.6	S	–	780706	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.7	−0.74M	–	810001	"	"
"	"	"	4.9	−1.02C	–	710203	"	"
"	"	"	4.9	−1.02C	–	710405	"	"
"	"	"	4.9	−1.26CV	–	750104	"	"
"	"	"	4.9	59.1F	–	761005	"	"
"	"	"	5.0	−0.93M	–	700302	"	"
"	"	"	7.9	17.2F	–	761005	"	"
"	"	"	8.4	−1.79C	–	710203	"	"
"	"	"	8.4	−1.79C	–	710405	"	"
"	"	"	8.4	−2.16CV	–	750104	"	"
"	"	"	8.4	14.7F	–	761005	"	"
"	"	"	8.6	−1.9M	–	721103	"	"
"	"	"	8.6	11.0F	–	761005	"	"
"	"	"	9.1	10.3F	–	"	"	"
"	"	"	10.0	8.48F	–	"	"	"
"	"	"	10.2	−2.41M	–	700302	"	"
"	"	"	10.8	−2.8M	–	721103	"	"
"	"	"	10.8	10.3F	–	761005	"	"
"	"	"	11	−2.86CV	–	750104	"	"
"	"	"	11.0	−2.54C	–	710203	"	"
"	"	"	11.0	−2.54C	–	710405	"	"
"	"	"	11.0	10.3F	–	761005	"	"
"	"	"	12	380J	30″	860918	"	"
"	"	"	12.1	8.99F	–	761005	"	"
"	"	"	12.2	−2.5M	–	721103	"	"
"	"	"	12.2	5.28F	–	761005	"	"
"	"	"	13.2	10.3F	–	"	"	"
"	"	"	18.0	−2.1M	–	721103	"	"
"	"	"	18.0	0.719F	–	761005	"	"
"	"	"	20	−2.92M	9″	731104	"	"
"	"	"	20.0	1.07F	–	761005	"	"
"	"	"	22.0	−2.06M	–	700302	"	"
"	"	"	25	116J	30″	860918	"	"
"	"	"	60	25.8J	60″	"	"	"
AFGL 667	4 57 19.7	−14 52 47	1.25	2.3M	26″	800213	"	"
"	"	"	1.65	1.1M	17″	"	"	"
"	"	"	1.65	1.0M	26″	"	"	"
"	"	"	2.25	0.1M	26″	"	"	"
"	"	"	2.28	0.1MV	17″	"	"	"
"	"	"	3.5	−0.6M	11″	"	"	"
"	"	"	3.5	−0.6MV	17″	"	"	"
"	"	"	3.58	−0.5M	26″	"	"	"
RAFGL 667	"	"	4.2	−1.6M	10′	830610	"	"
AFGL 667	"	"	4.9	−1.0M	11″	800213	"	"
"	"	"	4.9	−1.2MV	17″	"	"	"
"	"	"	4.9	−0.7M	26″	"	"	"
"	"	"	8.4	−1.8M	11″	"	"	"
"	"	"	8.4	−2.0MV	17″	"	"	"
"	"	"	8.6	−1.7M	26″	"	"	"
"	"	"	10.7	−2.4M	26″	"	"	"
RAFGL 667	"	"	11	−3.0M	10′	830610	"	"
AFGL 667	"	"	11.2	−2.5M	11″	800213	"	"
"	"	"	11.2	−2.7MV	17″	"	"	"
"	"	"	12.2	−2.6M	26″	"	"	"
"	"	"	12.5	−2.5MV	17″	"	"	"
"	"	"	18	−2.0M	26″	"	"	"
RAFGL 667	"	"	20	−3.1M	10′	830610	"	"
IRC−10080	4 57 22	−14 52 36	2.2	0.06M	10′	690001	"	"
SK−68−14	4 57 23	−68 30	1.25	10.82M	–	820619		
"	"	"	1.65	10.79M	–	"		
"	"	"	2.20	10.65M	–	"		
RAFGL 668S	4 57 26.0	+32 43 48	4.2	1.6M	10′	830610		
BS 1608	4 57 28.3	−10 20 05	1.10	4.12C	–	851003	04574−1020	0000
RAFGL 6321S	4 57 35.2	+73 42 40	11	0.5M	10′	830610		
S 9	4 57 36	−66 37	1.25	12.11M	–	850813		
"	"	"	1.65	12.13M	–	"		
"	"	"	2.2	12.38M	–	"		
S 12	4 57 36	−67 52	1.25	11.82MV	–	"		
"	"	"	1.65	11.25MV	–	"		
"	"	"	2.2	10.28MV	–	"		
"	"	"	3.6	9.02M	–	"		
"	"	"	3.8	8.69M	–	"		
RAFGL 5134	4 57 37.4	+12 51 25	20	−2.7M	10′	830610	04575+1251	2211
"	"	"	27	−2.8M	10′	"	"	"
HD 268743	4 57 39.9	−66 32 07	1.65	11.9M	–	761206		
"	"	"	2.2	11.8M	–	"		
SK−67−23	4 57 44	−67 52	1.25	11.75M	15″	840215		
"	"	"	1.65	11.16M	15″	"		
"	"	"	2.2	10.24M	15″	"		
"	"	"	3.4	9.02M	15″	"		
0457−034P02	4 57 45	−03 25 30	12	*0.2J*	4.5′	830712	04577−0325	0000
"	"	"	25	0.36J	4.6′	"	"	"
"	"	"	60	1.9J	4.7′	"	"	"
"	"	"	100	5.7J	5.0′	"	"	"
RX AUR	4 57 55.3	+39 53 16	12	0.388J	30″	860501	04579+3953	0000
"	"	"	25	*0.277J*	30″	"	"	"
"	"	"	60	*0.401J*	60″	"	"	"
"	"	"	100	*1.700J*	120″	"	"	"
NGC 1744	4 57 55.6	−26 05 42	1.6	10.37M	81″	821013	04579−2605	0000
"	"	"	1.6	10.29M	84″	"	"	"
"	"	"	1.6	10.06M	110″	"	"	"
"	"	"	1.6	10.01M	111″	"	"	"
"	"	"	1.6	9.52M	165″	"	"	"
HV 12420	4 57 56.0	−70 13 29	1.25	9.12C	11″	830910		
"	"	"	1.65	8.27C	11″	"		
"	"	"	2.2	7.98M	11″	"		
04579+4703	4 57 56.6	+47 03 03	12	6.83J	30″	861122	04579+4703	1122
"	"	"	25	44.84J	30″	"	"	"
"	"	"	60	187.8J	60″	"	"	"
"	"	"	100	229.5J	120″	"	"	"
IRC+70058	4 58 04	+73 41 42	2.2	2.35M	10′	690001	04579+7341	1000
NGC 1774	4 58 07	−67 19 00	1.25	9.50C	30″	830307		
"	"	"	1.25	9.27C	56″	"		
"	"	"	1.65	8.85C	30″	"		
"	"	"	1.65	8.73C	56″	"		
"	"	"	2.2	8.70M	30″	"		
"	"	"	2.2	8.56M	56″	"		
HV 2255	4 58 08.0	−70 13 21	1.2	8.66M	–	811109		
"	"	"	1.2	8.79MV	–	801107		
"	"	"	1.25	8.68CV	18″	830910		
"	"	"	1.6	7.85M	–	811109		
"	"	"	1.6	7.93MV	–	801107		
"	"	"	1.65	7.81CV	18″	830910		
"	"	"	2.2	7.49M	–	811109		
"	"	"	2.2	7.53MV	–	801107		
"	"	"	2.2	7.44MV	18″	830910		
"	"	"	3.5	6.58M	–	801107		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
SK−69−51	4 58 10	−69 45	1.25	12.64M	–	820619		
"	"	"	1.65	12.71M	–	"		
"	"	"	2.20	12.72M	–	"		
BS 1614	4 58 19.9	−05 48 37	1.03	−0.54A	–	740508	04583−0549	0000
"	"	"	1.04	−0.55A	–	"	"	"
"	"	"	1.05	−0.55A	–	"	"	"
"	"	"	1.08	−0.53A	–	"	"	"
IRC+40109	4 58 22	+43 45 00	2.2	1.54M	10′	690001	04583+4345	1000
EPS AUR	4 58 22.4	+43 45 03	1.08	S	17″	821208	"	"
"	"	"	1.2	1.85C	–	641101	"	"
BS 1605	"	"	1.25	1.82C	–	660302	"	"
EPS AUR	"	"	2.17	121JV	3.8″	851206	"	"
"	"	"	2.2	1.48C	–	641101	"	"
BS 1605	"	"	2.2	1.46C	–	660302	"	"
EPS AUR	"	"	2.2	1.5M	–	731004	"	"
BS 1605	"	"	3.4	1.23C	–	660302	"	"
EPS AUR	"	"	3.5	1.23C	–	641101	"	"
"	"	"	3.6	1.4M	–	731004	"	"
"	"	"	4.05	46JV	3.8″	851206	"	"
"	"	"	4.8	1.3M	–	731004	"	"
"	"	"	4.8	27.1J	–	851210	"	"
"	"	"	5.0	0.70M	–	700302	"	"
"	"	"	8.6	0.7M	–	731004	"	"
"	"	"	9.5	−1.42C	–	641101	"	"
"	"	"	10	8.9F	5.9″	640201	"	"
"	"	"	10.1	8.39J	–	851210	"	"
"	"	"	10.2	1.05M	–	700302	"	"
"	"	"	11.3	0.6M	–	731004	"	"
"	"	"	12	6.40J	–	851210	"	"
"	"	"	12	9.26J	30″	860604	"	"
"	"	"	18	0.5M	–	731004	"	"
"	"	"	20	2.63J	–	851210	"	"
"	"	"	25	1.93J	–	"	"	"
"	"	"	25	2.80J	30″	860604	"	"
"	"	"	60	0.45J	–	851210	"	"
"	"	"	60	0.53J	60″	860604	"	"
RAFGL 670	4 58 22.5	+43 45 05	4.2	1.1M	10′	830610	"	"
"	"	"	11	0.8M	10′	"	"	"
"	"	"	20	0.5M	10′	"	"	"
EIC 77	4 58 29.5	+05 15 59	1.25	4.52M	30″	840206	04584+0515	0000
"	"	"	1.65	3.84M	30″	"	"	"
"	"	"	2.2	3.36M	30″	"	"	"
"	"	"	2.7	12F	–	780604	"	"
BD+ 3 740	4 58 38	+04 02 24	1.25	8.80C	–	830502		
"	"	"	1.25	8.80M	28″	830501		
"	"	"	1.65	8.54C	–	830502		
"	"	"	1.65	8.535M	28″	830501		
"	"	"	2.2	8.50C	–	830502		
"	"	"	2.2	8.50M	28″	830501		
NGC 1783 G32	4 58 47	−66 04 08	1.25	12.19C	–	820208		
"	"	"	1.65	11.34C	–	"		
"	"	"	2.2	11.10M	–	"		
NGC 1783 30	4 58 53	−66 03 49	1.25	12.45MV	–	790201		
NGC 1783 G30	"	"	1.25	11.96C	–	800707		
"	"	"	1.25	12.24C	–	820208		
NGC 1783 30	"	"	1.65	11.56MV	–	790201		
NGC 1783 G30	"	"	1.65	10.95C	–	800707		
"	"	"	1.65	11.17C	–	820208		
NGC 1783 30	"	"	2.2	10.69MV	–	790201		
NGC 1783 G30	"	"	2.2	10.36M	–	800707		
"	"	"	2.2	10.50M	–	820208		
HV 5506	4 58 53.4	−66 50 11	1.25	10.27CV	V	830910		
"	"	"	1.65	9.33CV	V	"		
"	"	"	2.2	8.92MV	V	"		
0458+138	4 58 55.5	+13 51 50	2.2	*.0001J*	8″	790910		
NGC 1783 G40	4 58 57	−66 05 37	1.25	12.77C	–	820208		
"	"	"	1.65	11.94C	–	"		
"	"	"	2.2	11.74M	–	"		
IRC+60151	4 58 57	+60 22 12	2.2	2.02M	10′	690001	04589+6022	1000
AFGL 671	4 58 57	+60 23	2.28	2.15M	17″	790401	"	"
"	"	"	3.5	1.97M	17″	"	"	"
"	"	"	4.9	1.90M	17″	"	"	"
"	"	"	8.4	1.84M	17″	"	"	"
"	"	"	11.2	1.87M	17″	"	"	"
"	"	"	12.5	2.11M	17″	"	"	"
BET CAM	4 58 57.5	+60 22 18	1.06	S	–	820905	"	"
BS 1603	"	"	1.25	2.61C	–	660302	"	"
"	"	"	2.2	2.10C	–	"	"	"
RAFGL 671	4 58 57.6	+60 22 19	4.2	1.4M	10′	830610	"	"
"	"	"	11	1.9M	10′	"	"	"
IRC+40110	4 58 58	+41 01 00	2.2	0.12M	10′	690001	04589+4100	1100
ZET AUR	4 58 58.6	+41 00 17	1.08	S	–	861205	"	"
BS 1612	"	"	1.25	1.10C	–	660302	"	"
"	"	"	2.2	0.15C	–	"	"	"
ZET AUR	"	"	2.2	0.2M	–	731004	"	"
"	"	"	3.6	0.1M	–	"	"	"
"	"	"	4.8	0.3M	–	"	"	"
"	"	"	8.6	0.1M	–	"	"	"
"	"	"	11.3	0.0M	–	"	"	"
"	"	"	18	0.2M	–	"	"	"
AFGL 674	4 58 58.7	+41 00 18	1.25	1.4M	26″	800213	"	"
"	"	"	1.65	0.7M	26″	"	"	"
"	"	"	2.25	0.5M	26″	"	"	"
"	"	"	3.58	0.3M	26″	"	"	"
RAFGL 674	"	"	4.2	−0.3M	10′	830610	"	"
AFGL 674	"	"	4.9	0.5M	26″	800213	"	"
"	"	"	8.6	0.1M	26″	"	"	"
"	"	"	10.7	−0.6M	26″	"	"	"
RAFGL 674	"	"	11	−0.3M	10′	830610	"	"
"	"	"	20	0.2M	10′	"	"	"
AFGL 674	4 58 59	+41 01	2.28	0.22M	17″	790401	"	"
"	"	"	3.5	−0.05M	17″	"	"	"
"	"	"	4.9	0.09M	17″	"	"	"
"	"	"	8.4	0.00M	17″	"	"	"
"	"	"	11.2	−0.04M	17″	"	"	"
"	"	"	12.5	−0.02M	17″	"	"	"
LMC W 40	4 59 00	−65 57 42	1.25	11.34C	5.3″	811007		
"	"	"	1.65	10.35C	5.3″	"		
"	"	"	2.2	9.89M	5.3″	"		
NGC 1783	4 59 00	−66 04 24	1.25	9.98C	30″	830307		
"	"	"	1.25	9.42C	56″	"		
"	"	"	1.25	9.33C	60″	"		
"	"	"	1.65	9.32C	30″	"		
"	"	"	1.65	8.78C	56″	"		
"	"	"	1.65	8.67C	60″	"		
"	"	"	2.2	9.12M	30″	"		
"	"	"	2.2	8.65M	56″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.56M	60″	"	
NGC 1783 G6	—	—	1.65	13.31C	–	800707	
"	—	—	2.2	13.20M	–	"	
NGC 1783 G39	—	—	1.25	13.20C	–	"	
"	—	—	1.65	12.42C	–	"	
"	—	—	2.2	12.26M	–	"	
NGC 1783 G85	—	—	1.25	13.60C	–	"	
"	—	—	1.65	12.80C	–	"	
"	—	—	2.2	12.64M	–	"	
NGC 1783 G108	—	—	1.25	13.14C	–	820208	
"	—	—	1.65	12.30C	–	"	
"	—	—	2.2	12.13M	–	"	
NGC 1783 LE1	—	—	1.25	11.98C	–	821205	
"	—	—	1.65	10.88C	–	"	
"	—	—	2.2	10.15M	–	"	
NGC 1783 LE2	—	—	1.25	12.33C	–	"	
"	—	—	1.65	11.49C	–	"	
"	—	—	2.2	11.26M	–	"	
NGC 1783 LE4	—	—	1.25	12.25C	–	"	
"	—	—	1.65	11.39C	–	"	
"	—	—	2.2	11.15M	–	"	
NGC 1783 LE5	—	—	1.25	12.31C	–	"	
"	—	—	1.65	11.46C	–	"	
"	—	—	2.2	11.23M	–	"	
NGC 1783 LE7	—	—	1.25	12.68C	–	"	
"	—	—	1.65	11.84C	–	"	
"	—	—	2.2	11.66M	–	"	
NGC 1783 LE8	—	—	1.25	12.60C	–	"	
"	—	—	1.65	11.76C	–	"	
"	—	—	2.2	11.57M	–	"	
NGC 1783 LE9	—	—	1.25	12.07C	V	820217	
"	—	—	1.65	11.23C	V	"	
"	—	—	2.2	10.97M	V	"	
NGC 1783 LE10	—	—	1.25	12.47C	V	"	
"	—	—	1.65	11.63C	V	"	
"	—	—	2.2	11.40M	V	"	
NGC 1783 LE11	—	—	1.25	12.59C	–	821205	
"	—	—	1.65	11.72C	–	"	
"	—	—	2.2	11.55M	–	"	
EIC 78	4 59 03.4	+06 35 36	2.7	24F	–	780604	04590+0635 0000
IRC+10076	4 59 05	+06 35 36	2.2	2.51M	10′	690001	" "
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	2.6M	–	"	" "
"	"	"	4.8	2.9M	–	"	" "
"	"	"	8.6	*1.3M*	–	"	" "
"	"	"	10.7	*−0.3M*	–	"	" "
NGC 1783 G13	4 59 06	−66 04 33	1.25	12.42C	–	820208	
"	"	"	1.65	11.56C	–	"	
"	"	"	2.2	11.34M	–	"	
V110	4 59 06	+53 07	1.02	7.74M	–	680801	
GT 0459+415	4 59 06.9	+41 35 04	2.2	.0001J	10″	850702	
SK−65−10	4 59 07	−65 45	1.25	13.04M	–	820619	
"	"	"	1.65	13.13M	–	"	
"	"	"	2.20	13.15M	–	"	
SK−65−9	4 59 07	−65 53	1.25	13.13M	–	"	
"	"	"	1.65	13.20M	–	"	
"	"	"	2.20	13.24M	–	"	
NGC 1783 G7	4 59 07	−66 05 00	1.25	12.40C	–	820208	
"	"	"	1.65	11.52C	–	"	
"	"	"	2.2	11.27M	–	"	
NGC 1783 G14	4 59 08	−66 04 24	1.25	12.66C	–	"	
"	"	"	1.65	11.81C	–	"	
"	"	"	2.2	11.59M	–	"	
MARK 1089	4 59 08.9	−04 19 48	25	0.70J	30″	860311	04591−0419 0001
"	"	"	60	4.01J	60″	"	" "
"	"	"	100	5.43J	120″	"	" "
"	4 59 09.4	−04 19 43	60	4.01J	60″	861203	" "
RAFGL 673S	4 59 10.0	−01 55 54	4.2	1.7M	10′	830610	
NGC 1786	4 59 12	−67 49 06	1.25	10.19C	12″	830307	
"	"	"	1.25	8.96C	24″	"	
"	"	"	1.25	8.89C	29″	"	
"	"	"	1.25	8.58C	56″	"	
"	"	"	1.65	9.73C	12″	"	
"	"	"	1.65	8.57C	24″	"	
"	"	"	1.65	8.47C	29″	"	
"	"	"	1.65	8.14C	56″	"	
"	"	"	2.2	9.67M	12″	"	
"	"	"	2.2	8.51M	24″	"	
"	"	"	2.2	8.35M	29″	"	
"	"	"	2.2	8.06M	56″	"	
SK−65−11	4 59 13	−65 47	1.25	11.71M	–	820619	
"	"	"	1.65	11.73M	–	"	
"	"	"	2.20	11.70M	–	"	
NGC 1783 G12	4 59 13	−66 04 24	1.25	13.80C	–	820208	
"	"	"	1.65	13.03C	–	"	
"	"	"	2.2	12.83M	–	"	
GLIESE 184	4 59 16.9	+53 04 47	1.65	6.40M	–	741004	
"	"	"	2.2	6.23M	–	"	
MARK 1091	4 59 25.1	−14 19 56	60	1.45J	60″	861203	04594−1419 0000
IRC+50134	4 59 29	+47 05 24	1.04	5.20M	–	740806	04594+4704 1100
"	"	"	1.05	5.24C	–	"	" "
"	"	"	2.2	2.76M	10′	690001	" "
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	3.5	2.4M	–	"	" "
"	"	"	4.8	2.8M	–	"	" "
"	"	"	8.6	*1.2M*	–	"	" "
"	"	"	10.7	*−0.3M*	–	"	" "
IRC+50135	4 59 30	+50 33 36	2.2	1.54M	10′	690001	04595+5033 1100
RAFGL 672	4 59 30.6	+50 33 45	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
0459−341P01	4 59 50	−34 06 06	12	*0.2J*	4.5′	830709	04598−3406 0000
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	2.9J	4.7′	"	" "
"	"	"	100	5.3J	5.0′	"	" "
R 67	4 59 50.9	−70 15 40	1.25	8.79M	–	740808	
"	"	"	1.25	8.93M		850813	
"	"	"	1.65	8.01M	–	740808	
"	"	"	1.65	8.13M		850813	
"	"	"	2.2	7.74M	–	740808	
"	"	"	2.2	7.82M		850813	
"	"	"	3.4	7.68M	–	740808	
"	"	"	3.6	7.54M		850813	
RAFGL 5135	4 59 54.1	+29 29 33	20	−1.5M	10′	830610	
"	"	"	27	−3.9M	10′	"	
3C 133	4 59 54.3	+25 12 12	1.25	.0005J	V	821201	
"	"	"	1.6	.0006JV	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	16.65M	7.8″	810405	
"	"	"	2.2	.0005JV	V	821201	
"	"	"	2.2	.0011JV	V	"	
"	"	"	2.2	14.87M	7.8″	810405	
"	"	"	3.5	.0008JV	V	821201	
IRC+20098	4 59 56	+15 14 42	2.2	2.11M	10′	690001	04599+1514 100
GP ORI	4 59 59.1	+15 15 32	1.2	3.73MV	–	790004	" "
"	"	"	1.25	3.70M	–	860102	" "
"	"	"	1.6	2.55MV	–	790004	" "
"	"	"	1.65	2.54M	–	860102	" "
"	"	"	2	S	–	760609	" "
"	"	"	2.2	2.13MV	–	790004	" "
"	"	"	2.2	2.11M	–	860102	" "
"	"	"	3.4	1.77MV	–	790004	" "
"	"	"	3.4	1.79M	–	860102	" "
"	"	"	4.8	2.18M	–	"	" "
RAFGL 4388S	5 00 07.7	−26 20 41	4.2	1.6M	10′	830610	05001−2620 000
"	"	"	20	−3.2M	10′	"	" "
NGC 1795 NOM.	5 00 09	−69 52 24					
NGC 1795 1	—	—	1.25	12.93C	V	820217	
"	—	—	1.65	12.07C	V	"	
"	—	—	2.2	11.84M	V	"	
NGC 1795 2	—	—	1.25	13.19C	V	"	
"	—	—	1.65	12.34C	V	"	
"	—	—	2.2	12.11M	V	"	
IRC−30041	5 00 10	−26 20 30	2.2	2.76M	10′	690001	05001−2620 000
GLIESE 185AB	5 00 19.9	−21 19 23	1.65	4.78M	–	741004	05003−2119 000
"	"	"	2.2	4.59M	–	"	" "
R 69	5 00 23	−68 31	1.25	10.55M	–	740808	
HV 883	"	"	1.25	10.22M	–	861017	
R 69	"	"	1.65	10.06M	–	740808	
HV 883	"	"	1.65	9.80M	–	861017	
"	"	"	1.65	9.88M	7″	820602	
R 69	"	"	2.2	9.66M	–	740808	
HV 883	"	"	2.2	9.67M	–	861017	
LMC W 46	5 00 24	−70 15 48	1.25	11.40C	5.3″	811007	
"	"	"	1.65	10.29C	5.3″	"	
"	"	"	2.2	9.63M	5.3″	"	
RAFGL 677S	5 00 24.0	+09 17 06	4.2	0.7M	10′	830610	
LMC W 47	5 00 26	−65 02 30	1.25	11.62C	5.3″	811007	
"	"	"	1.65	10.69C	5.3″	"	
"	"	"	2.2	10.31M	5.3″	"	
RAFGL 4389S	5 00 38.2	−22 51 55	4.2	1.8M	10′	830610	05006−2251 000
IRC−20065	5 00 41	−22 51 42	2.2	2.89M	10′	690001	" "
SK−70−32	5 00 43	−70 15	1.25	13.49M	–	820619	
"	"	"	1.65	13.65M	–	"	
"	"	"	2.20	13.70M	–	"	
0500−030P03	5 00 46	−03 00 24	1.25	12.15M	18″	850306	05007−0300 000
"	"	"	1.65	11.17M	18″	"	" "
"	"	"	2.2	10.66M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	3.3J	4.7′	"	" "
"	"	"	100	8.4J	5.0′	"	" "
UGC 3236	5 00 51.9	+06 35 16	1.6	12.51M	–	860313	
"	"	"	1.6	12.44M	22″	850211	
"	"	"	1.6	11.94M	35″	"	
WD 0501+52	5 01	+52	1.25	12.95M	V	831006	
"	"	"	1.65	14.0M	V	"	
"	"	"	2.2	15.3M	V	"	
L 1544 #1	5 01 00	+25 11	1.2	12.04C	–	810109	
"	"	"	1.6	10.69C	–	"	
"	"	"	2.2	10.34M	–	"	
L 1544 #2	5 01 00	+25 13	1.2	9.32C	–	"	
"	"	"	1.6	8.98C	–	"	
"	"	"	2.2	8.72M	–	"	
L 1544	5 01 14	+25 07 00	1000	3.4J	3.9′	840815	05013+2505 000
V113	5 01 18	−23 19	1.02	7.64M	–	680801	
L 1544 #3	5 01 20	+25 10	1.2	11.87C	–	810109	
"	"	"	1.6	10.92C	–	"	
"	"	"	2.2	10.18M	–	"	
L 1544 #4	5 01 30	+25 10	1.2	*12.70C*	–	"	
"	"	"	1.6	11.79C	–	"	
"	"	"	2.2	10.57M	–	"	
G191B2B	5 01 31.5	+52 45 52	1.05	13.06T	–	740210	
"	"	"	1.02	12.97T	–	"	
"	"	"	1.04	12.95T	–	"	
"	"	"	1.00	12.95T	–	"	
HV 884	5 01 44	−68 10 00	1.2	6.14M	–	801107	
"	"	"	1.6	5.06M	–	"	
"	"	"	2.2	4.46M	–	"	
"	"	"	3.5	3.87M	–	"	
HD 32343	5 01 47.1	+58 54 18	1.10	5.076C	–	830103	05017+5854 000
BS 1622	"	"	1.25	5.20M	–	841111	" "
"	"	"	1.25	5.10M	–	841220	" "
11 CAM	"	"	1.6	5.29C	V	730001	" "
BS 1622	"	"	1.60	5.13M	–	841111	" "
"	"	"	1.60	4.94M	–	841220	" "
11 CAM	"	"	1.65	5.22M	–	730105	" "
"	"	"	2.2	5.11M	–	"	" "
BS 1622	"	"	2.2	5.00M	–	841111	" "
"	"	"	2.2	4.97M	–	841220	" "
11 CAM	"	"	2.2	5.15M	V	730001	" "
"	"	"	3.5	4.76M	–	730105	" "
12 CAM	5 01 50.5	+58 57 14	1.06	S	–	820905	05018+5857 000
IRC+50136	5 01 54	+53 48 42	2.2	2.53M	10′	690001	05018+5348 100
IRC+60152	5 01 56	+61 06 24	2.2	2.61M	10′	"	05019+6106 000
MARK 1092	5 01 57.6	−10 08 40	1.20	13.10C	7.0″	820617	05019−1008 000
"	"	"	1.64	12.67C	7.0″	"	" "
"	"	"	2.19	12.46M	7.0″	"	" "
"	"	"	60	0.57J	60″	861203	" "
IRC+60153	5 01 58	+56 34 30	2.2	2.48M	10′	690001	05019+5634 100
UX ORI	5 02 01	−03 51 26	1.25	9.25MV	–	840524	05020−0351 000
"	"	"	1.25	9.19MV	10″	770001	" "
"	"	"	1.65	7.95M	–	740502	" "
"	"	"	1.65	8.37MV	–	840524	" "
"	"	"	2.2	7.10M	–	740502	" "
"	"	"	2.2	7.38MV	–	840524	" "
"	"	"	2.2	7.56MV	10″	770001	" "
"	"	"	3.4	6.0M	–	740502	" "
"	"	"	3.4	6.15MV	–	840524	" "
"	"	"	3.5	6.1MV	10″	770001	" "
"	"	"	3.5	6.3M	11″	730005	" "
"	"	"	4.8	5.59MV	–	840524	" "
"	"	"	4.9	5.8M	11″	730005	" "
"	"	"	8.4	3.6M	11″	"	" "
"	"	"	11.0	3.2M	11″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
LMC W 56	5 02 04	−70 53 18	1.25	11.43C	5.3″	811007	
”	”	”	1.65	10.47C	5.3″	”	
”	”	”	2.2	10.12M	5.3″	”	
NGC 1805	5 02 14	−66 10 54	1.25	8.73C	28″	830307	
”	”	”	1.25	8.52C	56″	”	
”	”	”	1.25	8.65C	60″	”	
”	”	”	1.65	7.96C	28″	”	
”	”	”	1.65	7.84C	56″	”	
”	”	”	1.65	7.90C	60″	”	
”	”	”	2.2	7.74M	28″	”	
”	”	”	2.2	7.64M	56″	”	
”	”	”	2.2	7.68M	60″	”	
0502−043P02	5 02 18	−04 21 48	12	*0.2J*	4.5′	830712	05022−0421 *0001*
”	”	”	25	*0.2J*	4.6′	” ”	”
”	”	”	60	1.1J	4.7′	” ”	”
”	”	”	100	15J	5.0′	” ”	”
NGC 1806	5 02 18	−68 02 12	1.25	10.05C	24″	830307	
”	”	”	1.25	9.35C	56″	”	
”	”	”	1.25	9.19C	60″	”	
”	”	”	1.65	8.32C	24″	”	
”	”	”	1.65	8.69C	56″	”	
”	”	”	1.65	8.46C	60″	”	
”	”	”	2.2	9.09M	24″	”	
”	”	”	2.2	9.02M	29″	”	
”	”	”	2.2	8.44M	56″	”	
”	”	”	2.2	8.19M	60″	”	
NGC 1806 LE1	—	—	1.25	11.94C	V	820217	
”	—	—	1.65	10.93C	V	”	
”	—	—	2.2	10.34M	V	”	
NGC 1806 LE2	—	—	1.25	12.38C	V	”	
”	—	—	1.65	11.57C	V	”	
”	—	—	2.2	11.36M	V	”	
NGC 1806 LE3	—	—	1.25	12.51C	V	”	
”	—	—	1.65	11.65C	V	”	
”	—	—	2.2	11.45M	V	”	
NGC 1806 LE4	—	—	1.25	12.63C	–	821205	
”	—	—	1.65	11.79C	–	”	
”	—	—	2.2	11.59M	–	”	
NGC 1806 LE5	—	—	1.25	12.08C	–	”	
”	—	—	1.65	11.24C	–	”	
”	—	—	2.2	11.05M	–	”	
NGC 1806 LE6	—	—	1.25	12.57C	–	850105	
”	—	—	1.65	11.70C	–	”	
”	—	—	2.2	11.48M	–	”	
NGC 1806 LE7	—	—	1.25	13.12C	–	”	
”	—	—	1.65	12.25C	–	”	
”	—	—	2.2	12.09M	–	”	
NGC 1806 LE8	—	—	1.25	12.85C	–	”	
”	—	—	1.65	12.02C	–	”	
”	—	—	2.2	11.82M	–	”	
NGC 1806 9	—	—	1.25	12.15C	V	820217	
”	—	—	1.65	11.05C	V	”	
”	—	—	2.2	10.35M	V	”	
RAFGL 679S	5 02 27.0	+21 35 00	4.2	1.5M	10′	830610	
BD+43 1183	5 02 29.7	+43 52 14	1.25	4.94C	V	701001	05024+4352 *0001*
”	”	”	1.65	3.88C	V	” ”	”
”	”	”	2.2	3.53C	V	” ”	”
”	”	”	3.4	3.25C	V	” ”	”
HD 32831	5 02 36.3	−35 33 00	1.02	3.32M	–	691005	05026−3532 *1000*
BS 1652	”	”	1.25	2.58C	–	660302	” ”
”	”	”	2.2	1.82C	–	” ”	”
RAFGL 4390S	5 02 36.4	−35 33 02	4.2	0.8M	10′	830610	” ”
IRC+40111	5 02 39	+44 48 00	2.2	1.07M	10′	690001	05026+4447 1100
AFGL 681	5 02 39.0	+44 48 00	1.25	2.2M	26″	800213	” ”
”	”	”	2.25	0.8M	26″	” ”	”
”	”	”	3.58	0.5M	26″	” ”	”
RAFGL 681	”	”	4.2	0.5M	10′	830610	” ”
AFGL 681	”	”	4.9	0.4M	26″	800213	” ”
”	”	”	8.6	0.3M	26″	” ”	”
RAFGL 681	”	”	20	−0.9M	10′	830610	” ”
05027−2158	5 02 42.8	−21 58 20	12	139J	30″	850701	05027−2158 2211
”	”	”	25	61.0J	30″	” ”	”
”	”	”	60	9.3J	60″	” ”	”
”	”	”	100	4.8J	120″	” ”	”
IRC−20066	5 02 43	−21 58 24	2.2	0.33M	10′	690001	” ”
LMC W 64	5 02 43	−65 11 06	1.25	12.22C	5.3″	811007	
”	”	”	1.65	11.28C	5.3″	”	
”	”	”	2.2	10.86M	5.3″	”	
T LEP	5 02 43.1	−21 58 18	1.04	3.06MV	–	720002	05027−2158 2211
”	”	”	1.05	3.66CV	–	” ”	”
”	”	”	1.2	1.31MV	–	790004	” ”
”	”	”	1.6	0.46MV	–	” ”	”
”	”	”	2.2	0.00MV	–	” ”	”
”	”	”	3.4	−0.42MV	–	” ”	”
RAFGL 682	5 02 43.2	−21 58 19	4.2	−0.6M	10′	830610	” ”
”	”	”	11	−1.8M	10′	” ”	”
05027−7124	5 02 44.2	−71 24 15	25	11.90J	30″	860708	05027−7124 0101
LMC W 65	5 02 47	−66 26 30	1.25	11.44C	5.3″	811007	
”	”	”	1.65	10.52C	5.3″	”	
”	”	”	2.2	10.17M	5.3″	”	
IRC 00066	5 02 47	+01 06 42	2.2	−0.35M	10′	690001	05028+0106 2211
J320	5 02 48.2	+10 38 22	12	*0.25J*	30″	860421	05028+1038 *0001*
”	”	”	25	1.17J	30″	” ”	”
”	”	”	60	1.78J	60″	” ”	”
”	”	”	100	*6.09J*	120″	” ”	”
W ORI	5 02 48.5	+01 06 37	0.98	S	–	820516	05028+0106 2211
”	”	”	1.00	1.85M	–	810001	” ”
”	”	”	1.02	2.23MV	–	670901	” ”
”	”	”	1.06	S	–	820905	” ”
”	”	”	1.2	S	–	691004	” ”
”	”	”	1.2	S	–	700901	” ”
”	”	”	1.2	1.52M	–	790004	” ”
BS 1648	”	”	1.25	1.44C	–	660302	” ”
W ORI	”	”	1.25	966F	–	761005	” ”
”	”	”	1.25	1.36M	–	800212	” ”
”	”	”	1.25	1.21M	–	810001	” ”
”	”	”	1.26	1.20M	–	850004	” ”
”	”	”	1.47	S	–	700503	” ”
”	”	”	1.6	0.40M	–	790004	” ”
”	”	”	1.65	995F	–	761005	” ”
”	”	”	1.65	0.33M	–	800212	” ”
”	”	”	1.65	0.27M	–	810001	” ”
”	”	”	1.65	0.42M	–	850004	” ”
BS 1648	”	”	2.2	−0.46C	–	660302	” ”
W ORI	”	”	2.2	S	–	760205	” ”
”	”	”	2.2	580F	–	761005	” ”
”	”	”	2.2	−0.23M	–	790004	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	2.2	−0.27M	–	800212	” ”
”	”	”	2.2	−0.17M	–	850004	” ”
”	”	”	2.25	−0.29M	–	810001	” ”
”	”	”	2.85	S	40″	770005	” ”
”	”	”	3.12	−0.04M	–	810001	” ”
”	”	”	3.4	−0.79M	–	790004	” ”
”	”	”	3.4	−0.86M	–	800212	” ”
”	”	”	3.5	−0.72M	–	710203	” ”
”	”	”	3.5	−0.72M	–	710405	” ”
”	”	”	3.5	175F	–	761005	” ”
”	”	”	3.7	−0.71M	–	810001	” ”
”	”	”	4.9	−0.33C	–	710203	” ”
”	”	”	4.9	−0.33C	–	710405	” ”
”	”	”	4.9	34.4F	–	761005	” ”
”	”	”	8.4	−1.24C	–	710203	” ”
”	”	”	8.4	−1.24C	–	710405	” ”
”	”	”	8.4	9.76F	–	761005	” ”
”	”	”	11.0	−1.74C	–	710203	” ”
”	”	”	11.0	−1.74C	–	710405	” ”
”	”	”	11.0	4.27F	–	761005	” ”
”	”	”	20	−1.97M	9″	731104	” ”
”	”	”	20.0	0.444F	–	761005	” ”
EIC 79	5 02 48.6	+01 06 37	2.7	507F	–	780604	” ”
J320	5 02 48.6	+10 38 25	1.25	12.59M	24″	850302	05028+1038 *0001*
”	”	”	1.65	12.97M	24″	”	” ”
”	”	”	2.2	12.32M	24″	”	” ”
”	”	”	10	*4.4M*	11″	741009	” ”
”	”	”	18	*1.3M*	11″	”	” ”
AFGL 683	5 02 48.7	+01 06 37	3.5	−0.7M	11″	800213	05028+0106 2211
RAFGL 683	”	”	4.2	−1.2M	10′	830610	” ”
AFGL 683	”	”	4.9	−0.3M	11″	800213	” ”
”	”	”	8.4	−1.2M	11″	”	” ”
”	”	”	11.2	−1.7M	11″	”	” ”
RAFGL 683	”	”	11	−1.9M	10′	830610	” ”
”	”	”	20	−2.3M	10′	”	” ”
R 71	5 02 50.1	−71 24 20	1.25	9.20M	–	740808	
HD 269006	”	”	1.25	9.58M	–	761206	
R 71	”	”	1.25	10.88MV	–	840802	
”	”	”	1.25	10.83M	–	850813	
”	”	”	1.65	9.08M	–	740808	
HD 269006	”	”	1.65	9.51M	–	761206	
R 71	”	”	1.65	10.81MV	–	840802	
”	”	”	1.65	10.77M	–	850813	
”	”	”	2.2	9.01M	–	740808	
HD 269006	”	”	2.2	9.32M	–	761206	
R 71	”	”	2.2	10.71MV	–	840802	
”	”	”	2.2	10.73M	–	850813	
”	”	”	3.4	10.28MV	–	840802	
”	”	”	4.8	*7.0M*	–	”	
”	”	”	10	4.19M	6″	”	
”	”	”	12	1.02J	30″	860824	
”	”	”	25	11.90J	30″	”	
”	”	”	100	3.83J	120″	”	
LMC V11	5 02 52.9	−67 11 48	1.25	12.22CV	–	850602	
”	”	”	1.65	11.09CV	–	”	
”	”	”	2.2	10.38MV	–	”	
”	”	”	3.4	9.57C	–	”	
IRC+40112	5 02 55	+38 39 54	2.2	2.39M	10′	690001	05029+3839 1001
RAFGL 684S	5 02 57.0	+38 39 09	4.2	2.0M	10′	830610	” ”
ETA AUR	5 03 00.2	+41 10 07	1.04	3.512MV	–	720002	05029+4110 *0000*
”	”	”	1.05	3.573CV	–	”	” ”
”	”	”	1.25	3.58C	–	650002	” ”
BS 1641	”	”	1.25	3.61C	–	660302	” ”
”	”	”	1.25	3.55M	–	750607	” ”
”	”	”	1.28	3.55M	21″	840337	” ”
”	”	”	1.63	3.61M	21″	”	” ”
”	”	”	1.65	3.61M	–	750607	” ”
ETA AUR	”	”	2.2	3.73C	–	650002	” ”
BS 1641	”	”	2.2	3.74C	–	660302	” ”
”	”	”	2.20	3.68M	–	750607	” ”
”	”	”	2.21	3.68M	21″	840337	” ”
”	”	”	3.4	3.77M	–	750607	” ”
”	”	”	3.61	3.77M	21″	840337	” ”
”	”	”	3.8	3.74M	5.1″	840902	” ”
”	”	”	4.8	3.76M	5.1″	”	” ”
0503+316P08	5 03 06	+31 36 00	12	*0.3J*	4.5′	840335	05029+3135 *0000*
”	”	”	25	*0.5J*	4.6′	”	” ”
”	”	”	60	*0.5J*	4.7′	”	” ”
”	”	”	100	5.4J	5.0′	”	” ”
NGC 1784	5 03 06.8	−11 56 18	1.6	9.18M	81″	821013	05030−1156 *0001*
”	”	”	1.6	8.92M	111″	”	” ”
RAFGL 686	5 03 08.6	+34 47 20	4.2	1.3M	10′	830610	05031+3447 1000
IRC+30102	5 03 10	+34 47 30	2.2	1.59M	10′	690001	” ”
IRC+40113	5 03 10	+35 19 36	2.2	2.89M	10′	”	05031+3519 1100
LMC W 67	5 03 11	−66 02 54	1.25	11.04C	5.3″	811007	
”	”	”	1.65	10.32C	5.3″	”	
”	”	”	2.2	10.10M	5.3″	”	
BS 1654	5 03 20.5	−22 26 11	1.02	1.48M	–	691002	05033−2226 2100
EPS LEP	”	”	1.08	S	–	861205	” ”
BS 1654	”	”	1.2	0.71M	–	740405	” ”
”	”	”	1.25	0.67C	–	660302	” ”
”	”	”	1.6	−0.02M	–	740405	” ”
”	”	”	2.2	−0.23C	–	660302	” ”
”	”	”	2.2	−0.21M	–	740405	” ”
”	”	”	3.4	−0.27M	–	”	” ”
RAFGL 688	5 03 20.6	−22 26 13	4.2	−0.4M	10′	830610	” ”
”	”	”	11	−1.2M	10′	”	” ”
05033−2226	5 03 21.0	−22 26 18	12	41.5J	30″	850701	” ”
”	”	”	25	11.3J	30″	”	” ”
”	”	”	60	1.6J	60″	”	” ”
”	”	”	100	*1.0J*	120″	”	” ”
IRC−20067	5 03 22	−22 26 06	2.2	−0.18M	10′	690001	” ”
V ORI	5 03 25.0	+04 02 12	1.04	5.85MV	–	720002	05034+0402 *0000*
”	”	”	1.05	5.89CV	–	”	” ”
”	”	”	1.2	5.26MV	–	790004	” ”
”	”	”	1.6	4.40MV	–	”	” ”
”	”	”	2.2	3.99MV	–	”	” ”
”	”	”	3.4	3.59MV	–	”	” ”
NGC 1792	5 03 31.0	−38 02 49	1.25	12.12C	V	851117	05035−3802 0012
”	”	”	1.6	8.50M	56″	821013	” ”
”	”	”	1.6	8.18M	70″	”	” ”
”	”	”	1.65	11.31C	V	851117	” ”
”	”	”	2.2	10.94M	V	”	” ”
0503−100	5 03 34.8	−10 02 59	1.6	12.13M	10″	850309	05035−1002 *0000*
0503−100P03	5 03 35	−10 03 00	1.25	12.88M	9″	840908	” ”
”	”	”	1.65	12.14M	9″	”	” ”
”	”	”	2.2	11.67M	9″	”	” ”

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	12	0.4J	4.5′	831017	"	"
"	"	"	25	0.30J	4.6′	"	"	"
"	"	"	60	2.4J	4.7′	"	"	"
"	"	"	100	5.3J	5.0′	"	"	"
LMC V14	5 03 38.9	−65 55 32	1.25	12.59C	–	850602		
"	"	"	1.65	11.08C	–	"		
"	"	"	2.2	9.91M	–	"		
"	"	"	3.4	8.76C	–	"		
BS 1663	5 03 39.7	−49 38 36	1.25	2.40C	–	660302	05036−4938	1000
"	"	"	2.2	1.48C	–	"	"	"
LMC V12	5 03 43.1	−66 20 01	1.25	9.99C	–	850602		
"	"	"	1.65	9.05C	–	"		
"	"	"	2.2	8.67M	–	"		
"	"	"	3.4	8.13C	–	"		
05039−6724	5 03 57.1	−67 24 37	25	2.01J	30″	860708	05039−6724	0012
EIC 80	5 04 01.7	+00 28 57	2.7	60F	–	780604	05040+0028	1100
RAFGL 4391S	5 04 01.9	+00 28 59	4.2	1.2M	10′	830610	"	"
"	"	"	11	−1.2M	10′	"	"	"
IRC 00067	5 04 04	+00 28 42	2.2	1.55M	10′	690001	"	"
NGC 1818	5 04 10	−66 30 06	1.25	9.04C	29″	830307		
"	"	"	1.25	8.37C	56″	"		
"	"	"	1.25	8.35C	60″	"		
"	"	"	1.65	8.36C	29″	"		
"	"	"	1.65	7.71C	56″	"		
"	"	"	1.65	7.65C	60″	"		
"	"	"	2.2	8.20M	29″	"		
"	"	"	2.2	7.55M	56″	"		
"	"	"	2.2	7.49M	60″	"		
NGC 1818 B26	–	–	1.25	10.25C	V	850108		
"	–	–	1.65	9.48C	V	"		
"	–	–	2.2	9.29M	V	"		
NGC 1818 C12	–	–	1.25	9.58C	V	"		
"	–	–	1.65	9.83C	V	"		
"	–	–	2.2	9.67M	V	"		
NGC 1818 D3	–	–	1.25	11.66C	V	"		
"	–	–	1.65	10.87C	V	"		
"	–	–	2.2	10.68M	V	"		
IRC+30103	5 04 10	+32 50 24	2.2	2.91M	10′	690001	05041+3250	0001
HV 888	5 04 15.6	−67 20 18	1.25	7.97CV	V	830910		
"	"	"	1.65	7.20CV	V	"		
"	"	"	2.2	6.77M	–	790201		
"	"	"	2.2	6.88MV	V	830910		
"	"	"	3.8	6.38C	V	"		
R 74	5 04 16.0	−67 19 05	1.25	10.45M	–	850813		
"	"	"	1.65	10.29M	–	"		
"	"	"	2.2	10.15M	–	"		
IRC+30104	5 04 17	+30 43 00	2.2	2.15M	10′	690001	05042+3043	1000
HD 32964A	5 04 17.2	−04 43 13	1.25	5.28M	12″	830118		
"	"	"	1.65	5.30M	12″	"		
"	"	"	2.2	5.30M	12″	"		
"	"	"	3.4	5.33M	12″	"		
HD 32964B	5 04 17.7	−04 42 20	1.25	8.88M	12″	"		
"	"	"	1.65	8.34M	12″	"		
"	"	"	2.2	8.22M	12″	"		
FIRSSE 67	5 04 18	−03 26 48	20	42J	10′	830201		
"	"	"	27	112J	10′	"		
"	"	"	40	311J	10′	"		
RAFGL 5136	5 04 18.4	−03 26 50	20	−1.5M	10′	830610		
"	"	"	27	−3.1M	10′	"		
UGC 3248	5 04 28.2	+03 54 48	1.6	11.35M	–	860313		
"	"	"	1.6	11.85M	17″	850211		
"	"	"	1.6	11.57M	27″	"		
"	"	"	1.6	11.35M	36″	"		
BS 1656	5 04 29.4	+18 34 45	1.10	3.889C	–	851003	05045+1834	0001
NGC 1800	5 04 31.9	−32 01 04	1.2	12.14C	23″	850802	05045−3201	0000
"	"	"	1.7	11.56C	23″	"	"	"
"	"	"	2.2	11.37M	23″	"	"	"
"	"	"	12	0.25J	30″	861211	"	"
"	"	"	25	0.25J	30″	"	"	"
"	"	"	60	0.79J	60″	"	"	"
"	"	"	100	1.68J	120″	"	"	"
RW AUR	5 04 37.6	+30 20 13	0.6	S	–	740409	05046+3020	0000
"	"	"	1.08	102G	–	810210	"	"
"	"	"	1.21	P	–	810507	"	"
"	"	"	1.23	8.51CV	–	830702	"	"
"	"	"	1.25	8.40CV	–	760306	"	"
"	"	"	1.25	8.29MV	15″	810701	"	"
"	"	"	1.25	8.53MV	15″	820502	"	"
"	"	"	1.25	8.1M	18″	660301	"	"
"	"	"	1.25	8.45CV	18″	680302	"	"
"	"	"	1.6	7.66CV	–	760306	"	"
"	"	"	1.65	7.25M	–	740502	"	"
"	"	"	1.65	P	–	810507	"	"
"	"	"	1.65	7.49MV	15″	810701	"	"
"	"	"	1.65	7.70MV	15″	820502	"	"
"	"	"	1.65	7.38M	17″	751107	"	"
"	"	"	1.65	7.57CV	18″	680302	"	"
"	"	"	1.66	7.63CV	–	830702	"	"
"	"	"	2.1	S	17″	751107	"	"
"	"	"	2.18	P	–	810507	"	"
"	"	"	2.2	6.58M	–	740502	"	"
"	"	"	2.2	6.90MV	–	760306	"	"
"	"	"	2.2	6.85MV	12″	760107	"	"
"	"	"	2.2	6.81MV	15″	810701	"	"
"	"	"	2.2	7.02MV	15″	820502	"	"
"	"	"	2.2	6.7M	18″	660301	"	"
"	"	"	2.2	6.78MV	18″	680302	"	"
"	"	"	2.22	6.90MV	–	830702	"	"
"	"	"	2.3	6.67M	17″	751107	"	"
"	"	"	3.4	5.81MV	15″	810701	"	"
"	"	"	3.4	5.89MV	15″	820502	"	"
"	"	"	3.4	5.6M	18″	660301	"	"
"	"	"	3.4	5.70CV	18″	680302	"	"
"	"	"	3.45	5.81CV	–	830702	"	"
"	"	"	3.5	5.90CV	–	760306	"	"
"	"	"	3.5	5.80MV	12″	760107	"	"
"	"	"	3.5	5.66M	17″	751107	"	"
"	"	"	3.5	5.9M	22″	730005	"	"
"	"	"	4.8	4.8MV	–	760306	"	"
"	"	"	4.8	5.1M	18″	660301	"	"
"	"	"	4.8	5.1M	18″	680302	"	"
"	"	"	4.9	5.2M	22″	730005	"	"
"	"	"	8.4	3.7MV	–	760306	"	"
"	"	"	8.4	3.7M	22″	730005	"	"
"	"	"	10	3.20MV	12″	760107	"	"
"	"	"	10.1	3.0MV	–	760306	"	"
"	"	"	11.0	3.0M	22″	730005	"	"
"	"	"	11.1	3.0CV	–	760306	"	"
"	"	"	12.6	3.1MV	–	"	"	"
"	"	"	20	1.2MV	–	"	"	"
05046+3020	5 04 38.1	+30 20 14	12	2.18J	30″	851102	"	"
"	"	"	25	3.51J	30″	"	"	"
"	"	"	60	3.25J	60″	"	"	"
"	"	"	100	1.61J	120″	"	"	"
0504−063P03	5 04 40	−06 22 42	12	0.2J	4.5′	831017		
"	"	"	25	0.2J	4.6′	"		
"	"	"	60	3.1J	4.7′	"		
"	"	"	100	1J	5.0′	"		
0504+442P03	5 04 51	+44 16 54	12	0.2J	4.5′	"	05048+4416	00
"	"	"	25	0.64J	4.6′	"	"	"
"	"	"	60	5.0J	4.7′	"	"	"
"	"	"	100	12J	5.0′	"	"	"
105 TAU	5 04 55.9	+21 38 24	1.6	5.27C	V	730001	05049+2138	00
"	"	"	1.65	5.34M	–	730105	"	"
"	"	"	2.2	5.16M	–	"	"	"
"	"	"	2.2	5.08M	V	730001	"	"
"	"	"	3.5	4.85M	–	730105	"	"
"	"	"	3.5	4.70C	V	730001	"	"
LMC V10	5 05 01.4	−66 57 09	1.25	11.59C	–	850602		
"	"	"	1.65	10.75C	–	"		
"	"	"	2.2	10.31M	–	"		
BS 1659	5 05 03.5	+24 12 02	1.25	5.53M	–	841111	05050+2412	00
"	"	"	1.25	5.29M	–	841220	"	"
"	"	"	1.60	5.47M	–	841111	"	"
"	"	"	1.60	5.22M	–	841220	"	"
HD 32990	"	"	2.2	5.27M	–	780402	"	"
BS 1659	"	"	2.2	5.51M	–	841111	"	"
"	"	"	2.2	5.24M	–	841220	"	"
LMC W 78	5 05 06	−70 27 42	1.25	11.17C	5.3″	811007		
"	"	"	1.65	10.39C	5.3″	"		
"	"	"	2.2	10.12M	5.3″	"		
HV 5584	5 05 12.8	−70 25 39	1.25	10.71CV	V	830910		
"	"	"	1.65	9.66CV	V	"		
"	"	"	2.2	9.35MV	V	"		
IRC+40114	5 05 14	+42 31 00	2.2	2.03M	10′	690001	05052+4230	10
RAFGL 692	5 05 14.6	+42 30 54	4.2	1.4M	10′	830610	"	"
MARK 1093	5 05 19.5	−08 04 59	60	9.15J	60″	861203	05053−0805	00
IRC−10081	5 05 20	−05 08 42	2.2	2.38M	10′	690001	05053−0509	00
EIC 81	5 05 22.1	+07 50 03	2.7	7F	–	780604	05053+0750	00
IRC+20099	5 05 23	+21 58 30	2.2	2.63M	10′	690001	05053+2158	00
BS 1666	5 05 23.3	−05 08 57	1.25	2.51C	–	660302	05053−0509	00
"	"	"	2.2	2.38C	–	"	"	"
IRC+70059	5 05 25	+68 36 24	2.2	1.28M	10′	690001	05054+6836	11
NGC 1835	5 05 25	−69 28 12	1.25	8.37C	56″	830307		
"	"	"	1.25	8.38C	60″	"		
"	"	"	1.65	7.92C	56″	"		
"	"	"	1.65	7.83C	60″	"		
"	"	"	2.2	7.76M	56″	"		
"	"	"	2.2	7.67M	60″	"		
AFGL 693	5 05 26.0	+68 36 29	1.25	2.6M	26″	800213	05054+6836	11
"	"	"	1.65	1.7M	26″	"	"	"
"	"	"	2.25	1.4M	26″	"	"	"
"	"	"	3.58	1.2M	26″	"	"	"
RAFGL 693	"	"	4.2	0.9M	10′	830610	"	"
AFGL 693	"	"	4.9	0.8M	26″	800213	"	"
"	"	"	8.6	0.8M	26″	"	"	"
"	"	"	10.7	0.9M	26″	"	"	"
RAFGL 693	"	"	11	0.2M	10′	830610	"	"
AFGL 693	"	"	12.2	0.8M	26″	800213	"	"
IRC−10082	5 05 30	−12 39 12	2.2	1.90M	10′	690001	05055−1239	10
RAFGL 694	5 05 30.7	−12 39 19	4.2	1.4M	10′	830610	"	"
LMC NOVA	5 05 37	−70 13	1.25	9.65M	–	770415		
"	"	"	1.65	9.56M	–	"		
"	"	"	2.2	9.35M	–	"		
"	"	"	3.4	8.73M	–	"		
IRC+40115	5 05 38	+38 56 12	2.2	2.29M	10′	690001	05056+3856	11
TX AUR	5 05 39.2	+38 56 21	1.00	4.64M	–	810001	"	"
"	"	"	1.25	3.84M	–	"	"	"
"	"	"	1.65	2.95M	–	"	"	"
"	"	"	2.25	2.26M	–	"	"	"
"	"	"	3.12	2.41M	–	"	"	"
"	"	"	3.7	1.76M	–	"	"	"
0505−375P01	5 05 59	−37 34 30	12	3.7J	4.5′	830709	05059−3734	01
"	"	"	25	16J	4.6′	"	"	"
"	"	"	60	110J	4.7′	"	"	"
"	"	"	100	170J	5.0′	"	"	"
NGC 1808	5 05 59	−37 34 36	1	S	V	860825	"	"
"	"	"	1.2	9.09MV	25″	730003	"	"
"	"	"	1.25	10.60C	6″	850603	"	"
"	"	"	1.25	10.05C	9″	"	"	"
"	"	"	1.25	9.85C	12″	"	"	"
"	"	"	1.25	9.41C	18″	"	"	"
"	"	"	1.25	9.41C	22″	820813	"	"
"	"	"	1.25	9.03C	25″	760412	"	"
"	"	"	1.25	9.07C	33″	820813	"	"
"	"	"	1.25	9.06C	34″	850603	"	"
"	"	"	1.25	8.77C	51″	"	"	"
"	"	"	1.25	8.71C	56″	820813	"	"
"	"	"	1.6	8.27MV	25″	730003	"	"
"	"	"	1.6	8.23C	25″	760412	"	"
"	"	"	1.65	9.59C	6″	850603	"	"
"	"	"	1.65	9.10C	9″	"	"	"
"	"	"	1.65	8.85C	12″	"	"	"
"	"	"	1.65	8.47C	18″	"	"	"
"	"	"	1.65	8.58C	22″	820813	"	"
"	"	"	1.65	8.21C	33″	"	"	"
"	"	"	1.65	8.13C	34″	850603	"	"
"	"	"	1.65	7.89C	51″	"	"	"
"	"	"	1.65	7.89C	56″	820813	"	"
"	"	"	2.1	0.003X	5″	840305	"	"
"	"	"	2.2	9.22M	6″	850603	"	"
"	"	"	2.2	8.65M	9″	"	"	"
"	"	"	2.2	8.41M	12″	"	"	"
"	"	"	2.2	8.02M	18″	"	"	"
"	"	"	2.2	8.21M	22″	820813	"	"
"	"	"	2.2	7.88MV	25″	730003	"	"
"	"	"	2.2	7.86M	25″	760412	"	"
"	"	"	2.2	7.82M	33″	820813	"	"
"	"	"	2.2	7.74M	34″	850603	"	"
"	"	"	2.2	7.52M	51″	"	"	"
"	"	"	2.2	7.51M	56″	820813	"	"
"	"	"	3.1	S	V	860825	"	"
"	"	"	3.28	0.336W	7.5″	"	"	"
"	"	"	3.4	8.62C	6″	850603	"	"

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	8.02C	9″	"	" "
"	"	"	3.4	7.80C	12″	"	" "
"	"	"	3.4	6.70C	25″	760412	" "
"	"	"	3.5	6.72MV	25″	730003	" "
"	"	"	7.8	−16.8RE	13″	820901	" "
"	"	"	8	S	4.7″	840305	" "
"	"	"	8.6	0.315W	V	860825	" "
"	"	"	8.6	−17.1RE	13″	820901	" "
"	"	"	9.6	−17.6RE	13″	"	" "
"	"	"	10	−17.2RE	13″	"	" "
"	"	"	10.4	−17.4RE	13″	"	" "
"	"	"	11.25	0.50W	V	860825	" "
"	"	"	11.25	0.5X	4.7″	840305	" "
"	"	"	11.4	−17.3RE	13″	820901	" "
"	"	"	12.4	−17.3RE	13″	"	" "
"	"	"	12.81	0.34X	4.7″	840305	" "
"	"	"	20	−17.4RE	13″	820901	" "
R 76	5 06 01.9	−67 57 04	1.25	8.63M	-	740808	
"	"	"	1.65	8.42M	-	"	
"	"	"	2.2	8.38M	-	"	
"	"	"	10	*5.4M*	6″	840802	
HV 894	5 06 03.5	−70 37 44	1.2	9.24M	-	801107	
"	"	"	1.25	9.16CV	V	830910	
"	"	"	1.6	8.41M	-	801107	
"	"	"	1.65	8.28CV	V	830910	
"	"	"	2.2	7.99M	-	801107	
"	"	"	2.2	7.49MV	V	830910	
RAFGL 6322S	5 06 06.9	+20 07 21	20	−0.6M	10′	830610	
0506+536P05	5 06 07	+53 38 42	12	0.34J	4.5′	840115	05061+5338 0011
"	"	"	25	1.7J	4.6′	"	" "
"	"	"	60	9.4J	4.7′	"	" "
"	"	"	100	16J	5.0′	"	" "
0506−612	5 06 08.6	−61 13 33	12	*0.026J*	30″	860908	
"	"	"	25	*0.029J*	30″	"	
"	"	"	60	*0.048J*	60″	"	
"	"	"	100	0.155J	120″	"	
NGC 1831	5 06 12	−64 59 00	1.25	11.15C	30″	830307	
"	"	"	1.25	9.86C	59″	"	
"	"	"	1.65	10.78C	30″	"	
"	"	"	1.65	9.54C	59″	"	
"	"	"	2.2	10.71M	30″	"	
"	"	"	2.2	9.21M	59″	"	
NGC 1831 1	—	—	1.25	12.05C	V	820217	
"	—	—	1.65	10.96C	V	"	
"	—	—	2.2	10.22M	V	"	
NGC 1831 2	—	—	1.25	12.74C	V	"	
"	—	—	1.65	11.93C	V	"	
"	—	—	2.2	11.73M	V	"	
NGC 1831 3	—	—	1.25	12.76C	V	"	
"	—	—	1.65	11.81C	V	"	
"	—	—	2.2	11.34M	V	"	
HV 2294	5 06 17	−66 45	1.25	11.26M	-	861017	
"	"	"	1.65	10.84M	-	"	
"	"	"	1.65	10.82M	7″	820602	
"	"	"	2.2	10.77M	-	861017	
IRC+70060	5 06 18	+66 59 12	2.2	2.22M	10′	690001	05062+6658 1100
RAFGL 6323S	5 06 19.6	+57 23 33	20	−1.4M	10′	830610	
IRC+40116	5 06 23	+44 16 54	2.2	2.57M	10′	690001	05063+4416 1000
0506−383	5 06 25.0	−38 22 26	1.25	16.30M	7.8″	851219	
"	"	"	1.65	15.92M	7.8″	"	
"	"	"	2.2	15.78M	7.8″	"	
IRC+10077	5 06 31	+12 24 36	2.2	2.60M	10′	690001	05065+1225 1000
HV 897	5 06 32.0	−70 52 04	1.25	9.33C	V	830910	
"	"	"	1.65	8.47C	V	"	
"	"	"	2.2	8.16M	V	"	
RAFGL 4393S	5 06 34.0	−24 53 12	11	−1.5M	10′	830610	
16 ORI	5 06 34.3	+09 45 59	1.00	0.202A	-	760914	05065+0946 0000
"	"	"	1.03	5.56M	-	660102	" "
"	"	"	1.03	0.229A	-	760914	" "
"	"	"	1.04	5.57M	-	660102	" "
"	"	"	1.04	0.234A	-	760914	" "
"	"	"	1.08	5.61M	-	660102	" "
"	"	"	1.08	0.282A	-	760914	" "
HD 33254	"	"	1.25	5.09M	-	830714	" "
"	"	"	1.65	4.99M	-	"	" "
"	"	"	2.2	4.94M	-	"	" "
"	"	"	3.4	4.91M	-	"	" "
"	"	"	4.8	4.88M	-	"	" "
HV 2310	5 06 36.5	−68 15 56	1.25	10.77CV	V	830910	
"	"	"	1.65	9.85CV	V	"	
"	"	"	2.2	9.39MV	V	"	
"	"	"	3.8	8.51CV	V	"	
IRC+10078	5 06 37	+14 17 42	2.2	2.54M	10′	690001	05066+1417 1000
RAFGL 698	5 06 39.4	+14 17 36	4.2	1.2M	10′	830610	" "
0506+101	5 06 43.3	+10 08 08	1.25	.0002JV	V	821201	
"	"	"	1.6	.0003JV	V	"	
"	"	"	2.2	.0005JV	V	"	
"	"	"	2.2	.0010JV	V	"	
"	"	"	3.5	.0018J	V	"	
"	"	"	4.8	.0021J	V	"	
"	"	"	10.6	.0035JV	5.5″	"	
IRC+20100	5 06 44	+22 58 00	2.2	1.51M	10′	690001	05067+2257 1000
"	"	"	2.3	1.6M	-	740705	" "
"	"	"	3.5	1.3M	-	"	" "
"	"	"	4.8	1.4M	-	"	" "
"	"	"	8.6	*1.0M*	-	"	" "
"	"	"	10	0.9M	-	"	" "
"	"	"	10.7	0.0M	-	"	" "
AFGL 697	5 06 44.0	+22 58 00	2.25	1.6M	26″	800213	" "
"	"	"	3.58	1.3M	26″	"	" "
RAFGL 697	"	"	4.2	1.3M	10′	830610	" "
AFGL 697	"	"	4.9	1.4M	26″	800213	" "
"	"	"	8.6	*1.0M*	26″	"	" "
"	"	"	10.6	0.9M	26″	"	" "
"	"	"	10.7	0.0M	26″	"	" "
RAFGL 697	"	"	11	0.0M	10′	830610	" "
"	"	"	20	0.4M	10′	"	" "
HD 33328	5 06 45.0	−08 48 59	1.10	4.612C	-	830103	05067−0848 0000
BS 1679	"	"	1.25	4.51M	-	841220	" "
"	"	"	1.60	4.53M	-	"	" "
"	"	"	2.2	4.62M	-	"	" "
HV 5597	5 06 45.2	−69 30 41	1.25	10.94CV	V	830910	
"	"	"	1.65	10.09CV	V	"	
"	"	"	2.2	9.71MV	V	"	
LMC BW 1	5 06 47.5	−69 10 23	1.25	12.55C	5.3″	811007	
"	"	"	1.65	11.41C	5.3″	"	
"	"	"	2.2	10.80M	5.3″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+40117	5 06 54	+37 14 30	2.2	2.29M	10′	690001	05069+3714 1001
RAFGL 4394S	5 06 56.0	−08 52 36	4.2	2.0M	10′	830610	05067−0848 0000
"	"	"	20	−3.1M	10′	"	" "
LMC BW 2	5 06 56.0	−69 06 17	1.25	10.72C	5.3″	811007	
"	"	"	1.65	9.79C	5.3″	"	
"	"	"	2.2	9.51M	5.3″	"	
LMC BW 92−3	5 06 56.7	−69 06 50	1.25	11.74C	-	831205	
"	"	"	1.65	11.28C	-	"	
"	"	"	2.2	11.19M	-	"	
RAFGL 699	5 06 58.0	−34 34 48	4.2	−0.4M	10′	830610	05069−3434 2110
"	"	"	11	−1.5M	10′	"	" "
05069−3434	5 06 58.3	−34 34 47	12	80.5J	30″	850701	" "
"	"	"	25	28.3J	30″	"	" "
"	"	"	60	6.4J	60″	"	" "
"	"	"	100	3.4J	120″	"	" "
0507+471P05	5 07 00	+47 07 00	12	0.58J	4.5′	840115	05070+4707 0011
"	"	"	25	3.0J	4.6′	"	" "
"	"	"	60	17J	4.7′	"	" "
"	"	"	100	38J	5.0′	"	" "
LMC W 84	5 07 05	−69 58 12	1.25	10.58C	5.3″	811007	
"	"	"	1.65	9.76C	5.3″	"	
"	"	"	2.2	9.50M	5.3″	"	
LMC V7	5 07 05.0	−66 39 13	1.25	12.49C	-	850602	
"	"	"	1.65	11.61C	-	"	
"	"	"	2.2	11.28M	-	"	
LMC BW 3	5 07 05.3	−69 11 41	1.25	11.79C	5.3″	811007	
"	"	"	1.65	10.78C	5.3″	"	
"	"	"	2.2	10.26M	5.3″	"	
LMC BW 114−2	5 07 09.0	−69 11 38	1.25	13.56CV	-	831205	
"	"	"	1.65	12.15CV	-	"	
"	"	"	2.2	10.87MV	-	"	
"	"	"	3.4	9.52C	-	"	
05071−6327	5 07 10.1	−63 27 44	12	29.5J	30″	850701	05071−6327 1100
"	"	"	25	7.4J	30″	"	" "
"	"	"	60	1.2J	60″	"	" "
"	"	"	100	*0.9J*	120″	"	" "
LMC BW 93−1	5 07 10.5	−69 06 55	1.25	11.86C	-	831205	
"	"	"	1.65	11.28C	-	"	
"	"	"	2.2	11.12M	-	"	
IRC−10083	5 07 16	−05 34 54	2.2	2.42M	10′	690001	05073−0534 1000
LMC BW 4	5 07 16.1	−69 05 10	1.25	12.03C	5.3″	811007	
"	"	"	1.65	11.12C	5.3″	"	
"	"	"	2.2	10.77M	5.3″	"	
HD 33232	5 07 17.7	+40 56 28	1.6	7.77C	V	730001	
"	"	"	2.2	7.64M	V	"	
0507+528P05	5 07 19	+52 48 54	12	200J	4.5′	840115	05073+5248 2221
"	"	"	25	290J	4.6′	"	" "
"	"	"	60	69J	4.7′	"	" "
"	"	"	100	32J	5.0′	"	" "
NV AUR	5 07 19.7	+52 48 53	1.04	9.73M	-	850511	" "
IRC+50137	"	"	1.25	7.75C	-	720001	" "
"	"	"	1.25	7.5ME	-	740408	" "
"	"	"	1.65	4.55C	-	720001	" "
"	"	"	1.65	4.5ME	-	740408	" "
"	"	"	1.65	4.9CV	-	760610	" "
"	"	"	2	S	-	"	" "
"	"	"	2.0	S	-	720001	" "
"	"	"	2.2	2.56M	-	"	" "
"	"	"	2.2	3.0ME	-	740408	" "
"	"	"	2.3	3.8M	-	740705	" "
"	"	"	2.3	2.6CV	-	760610	" "
"	"	"	3.5	0.38C	-	720001	" "
"	"	"	3.5	1.0ME	-	740408	" "
"	"	"	3.5	1.3M	-	740705	" "
"	"	"	3.5	0.7MV	-	760610	" "
"	"	"	4.8	−0.65C	-	720001	" "
"	"	"	4.8	−0.5ME	-	740408	" "
"	"	"	4.8	0.1M	-	740705	" "
"	"	"	4.9	−0.4CV	-	760610	" "
"	"	"	8.4	−2.0CV	-	"	" "
"	"	"	8.6	−1.7M	-	740705	" "
"	"	"	10	−2.5ME	-	740408	" "
"	"	"	10.1	−2.94C	-	720001	" "
"	"	"	10.7	−2.4M	-	740705	" "
"	"	"	11.2	−2.8CV	-	760610	" "
NV AUR	"	"	12	227J	30″	860918	" "
IRC+50137	"	"	12.2	−2.6M	-	740705	" "
"	"	"	12.5	−2.9CV	-	760610	" "
"	"	"	18	−3.5M	-	740705	" "
"	"	"	19.5	−4.04C	-	720001	" "
"	"	"	20	−4.12M	-	741002	" "
NV AUR	"	"	25	274J	30″	860918	" "
"	"	"	60	71.9J	60″	"	" "
"	"	"	100	22.5J	120″	"	" "
IRC+50137	5 07 20	+52 48 42	2.2	2.72M	10′	690001	" "
AFGL 700	5 07 20.0	+52 48 42	1.25	7.6M	8.5″	800213	" "
"	"	"	1.25	8.0M	26″	"	" "
"	"	"	1.65	5.0M	8.5″	"	" "
"	"	"	1.65	4.9MV	17″	"	" "
"	"	"	1.65	5.4MV	26″	"	" "
"	"	"	2.25	2.8M	8.5″	"	" "
"	"	"	2.25	3.1MV	26″	"	" "
"	"	"	2.28	2.6MV	17″	"	" "
"	"	"	3.5	0.6MV	17″	"	" "
"	"	"	3.58	0.4MV	8.5″	"	" "
"	"	"	3.58	0.9MV	26″	"	" "
RAFGL 700	"	"	4.2	0.6M	10′	830610	" "
AFGL 700	"	"	4.9	−0.5M	8.5″	800213	" "
"	"	"	4.9	−0.5MV	17″	"	" "
"	"	"	4.9	−0.2MV	26″	"	" "
"	"	"	8.4	−2.0MV	17″	"	" "
"	"	"	8.6	−2.2M	8.5″	"	" "
"	"	"	8.6	−2.0MV	26″	"	" "
"	"	"	10.7	−2.7M	8.5″	"	" "
"	"	"	10.7	−2.6MV	26″	"	" "
RAFGL 700	"	"	11	−2.4M	10′	830610	" "
AFGL 700	"	"	11.2	−2.8MV	17″	800213	" "
"	"	"	11.3	−3.1M	8.5″	"	" "
"	"	"	12.2	−3.0M	8.5″	"	" "
"	"	"	12.2	−3.0MV	26″	"	" "
"	"	"	12.5	−3.0MV	17″	"	" "
"	"	"	18	−4.3MV	8.5″	"	" "
"	"	"	18	−3.8MV	26″	"	" "
RAFGL 700	"	"	20	−4.0M	10′	830610	" "
"	"	"	27	−4.4M	10′	"	" "
SY ERI	5 07 20.9	−05 34 35	1.00	4.26M	-	810001	05073−0534 1000
"	"	"	1.25	3.90M	-	800212	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	3.59M	–	810001	"	"
"	"	"	1.25	3.85C	–	811007	"	"
"	"	"	1.65	2.86M	–	800212	"	"
"	"	"	1.65	2.71M	–	810001	"	"
"	"	"	1.65	2.79C	–	811007	"	"
"	"	"	2.2	2.28M	–	800212	"	"
"	"	"	2.2	2.32M	–	811007	"	"
"	"	"	2.25	2.17M	–	810001	"	"
"	"	"	3.12	2.44M	–	"	"	"
"	"	"	3.4	1.90M	–	800212	"	"
"	"	"	3.7	1.93M	–	810001	"	"
LMC BW 9	5 07 27.2	−69 07 11	1.25	13.16C	5.3″	811007		
"	"	"	1.65	12.18C	5.3″	"		
"	"	"	2.2	11.63M	5.3″	"		
NGC 1846 LE15	5 07 29	−67 29 50	1.25	12.58C	–	821205		
"	"	"	1.65	11.73C	–	"		
"	"	"	2.2	11.54M	–	"		
LMC BW 10	5 07 29.1	−69 16 01	1.25	12.37C	5.3″	811007		
"	"	"	1.65	11.52C	5.3″	"		
"	"	"	2.2	11.28M	5.3″	"		
LMC BW 11	5 07 29.4	−69 15 36	1.25	11.71C	5.3″	"		
"	"	"	1.65	10.68C	5.3″	"		
"	"	"	2.2	10.11M	5.3″	"		
NGC 1844 H12	5 07 30	−67 22 41	1.25	13.39C	–	820208		
"	"	"	1.65	12.95C	–	"		
"	"	"	2.2	12.82M	–	"		
SK 52−68	5 07 30	−68 36	1.25	11.81M	–	820310		
"	"	"	1.65	11.77M	–	"		
"	"	"	2.2	11.73M	–	"		
NGC 1844 H14	5 07 31	−67 22 54	1.25	13.05C	–	820208		
"	"	"	1.65	12.50C	–	"		
"	"	"	2.2	12.35M	–	"		
NGC 1846 H58	5 07 31	−67 31 10	1.25	12.96C	–	"		
"	"	"	1.65	12.12C	–	"		
"	"	"	2.2	11.93M	–	"		
NGC 1846 LE11	5 07 31	−67 31 20	1.25	11.96C	–	821205		
"	"	"	1.65	11.05C	–	"		
"	"	"	2.2	10.62M	–	"		
NGC 1846 LE13	5 07 34	−67 31 00	1.25	12.23C	V	820217		
"	"	"	1.65	11.40C	V	"		
"	"	"	2.2	11.14M	V	"		
NGC 1846 H38	5 07 35	−67 32 00	1.25	13.69C	–	820208		
"	"	"	1.65	12.94C	–	"		
"	"	"	2.2	12.78M	–	"		
NGC 1846 LE8	5 07 36	−67 31 40	1.25	12.31C	–	821205		
"	"	"	1.65	11.47C	–	"		
"	"	"	2.2	11.23M	–	"		
NGC 1846	5 07 38	−67 31 18	1.25	10.36C	30″	830307		
"	"	"	1.25	9.36C	56″	"		
"	"	"	1.25	9.13C	60″	"		
"	"	"	1.65	9.53C	30″	"		
"	"	"	1.65	8.56C	56″	"		
"	"	"	1.65	8.35C	60″	"		
"	"	"	2.2	9.18M	30″	"		
"	"	"	2.2	8.32M	56″	"		
"	"	"	2.2	8.03M	60″	"		
NGC 1846 H21	–	–	1.25	12.33C	–	800707		
"	–	–	1.65	11.25C	–	"		
"	–	–	2.2	10.59M	–	"		
NGC 1846 H39	–	–	1.25	12.76C	–	"		
"	–	–	1.65	11.94C	–	"		
"	–	–	2.2	11.74M	–	"		
NGC 1846 LE9	–	–	1.25	12.68C	–	850105		
"	–	–	1.65	11.81C	–	"		
"	–	–	2.2	11.59M	–	"		
NGC 1846 LE14	–	–	1.25	12.62C	–	"		
"	–	–	1.65	11.78C	–	"		
"	–	–	2.2	11.57M	–	"		
NGC 1846 1	–	–	1.25	12.38C	V	830104		
"	–	–	1.65	11.12C	V	"		
"	–	–	2.2	10.53M	V	"		
NGC 1846 2	–	–	1.25	12.41C	V	"		
"	–	–	1.65	11.14C	V	"		
"	–	–	2.2	10.55M	V	"		
NGC 1846 3	–	–	1.25	12.14C	V	"		
"	–	–	1.65	10.90C	V	"		
"	–	–	2.2	10.34M	V	"		
NGC 1846 6	–	–	1.25	12.29C	V	"		
"	–	–	1.65	11.03C	V	"		
"	–	–	2.2	10.48M	V	"		
NGC 1846 7	–	–	1.25	12.52C	V	"		
"	–	–	1.65	11.57C	V	"		
"	–	–	2.2	11.37M	V	"		
NGC 1846 8	–	–	1.25	12.55C	V	"		
"	–	–	1.65	11.57C	V	"		
"	–	–	2.2	11.37M	V	"		
NGC 1846 12	–	–	1.25	12.85C	V	"		
"	–	–	1.65	11.81C	V	"		
"	–	–	2.2	11.25M	V	"		
NGC 1846 13	–	–	1.25	12.23C	V	"		
"	–	–	1.65	11.27C	V	"		
"	–	–	2.2	11.05M	V	"		
NGC 1846 16	–	–	1.25	12.90C	V	"		
"	–	–	1.65	12.02C	V	"		
"	–	–	2.2	11.83M	V	"		
NGC 1846 18	–	–	1.25	13.52C	V	"		
"	–	–	1.65	12.60C	V	"		
"	–	–	2.2	12.41M	V	"		
NGC 1846 1302	–	–	1.25	11.97C	–	800707		
"	–	–	1.65	10.94C	–	"		
"	–	–	2.2	10.34M	–	"		
NGC 1846 4403	–	–	1.25	12.26C	–	"		
"	–	–	1.65	11.13C	–	"		
"	–	–	2.2	10.48M	–	"		
NGC 1846 4508	–	–	1.25	12.12C	–	"		
"	–	–	1.65	11.05C	–	"		
"	–	–	2.2	10.39M	–	"		
NGC 1846 LE5	5 07 41	−67 31 20	1.25	12.06C	V	820217		
"	"	"	1.65	11.04C	V	"		
"	"	"	2.2	10.36M	V	"		
NGC 1846 H1	5 07 43	−67 31 00	1.25	12.66C	–	820208		
"	"	"	1.65	11.73C	–	"		
"	"	"	2.2	11.28M	–	"		
NGC 1846 LE4	5 07 43	−67 31 20	1.25	12.08C	V	820217		
"	"	"	1.65	11.05C	V	"		
"	"	"	2.2	10.41M	V	"		
NGC 1846 LE17	5 07 44	−67 30 50	1.25	12.93C	–	821205		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	12.11C	–	"		
"	"	"	2.2	11.85M	–	"		
LMC BW 106−2	5 07 48.6	−69 10 19	1.25	11.72C	–	831205		
"	"	"	1.65	10.82C	–	"		
"	"	"	2.2	10.56M	–	"		
RAFGL 701S	5 07 50.0	−12 18 42	4.2	1.8M	10′	830610		
LMC BW 78−1	5 07 52.1	−69 06 18	1.25	11.22C	–	831205		
"	"	"	1.65	10.71C	–	"		
"	"	"	2.2	10.58M	–	"		
LMC BW 122−4	5 07 53.6	−69 14 16	1.25	11.73C	–	"		
"	"	"	1.65	11.42C	–	"		
"	"	"	2.2	11.36M	–	"		
LMC BW 19	5 07 58.5	−69 13 31	1.25	12.37C	5.3″	811007		
"	"	"	1.65	11.47C	5.3″	"		
"	"	"	2.2	11.20M	5.3″	"		
LMC BW 21	5 07 59.3	−69 12 06	1.25	12.27C	5.3″	"		
"	"	"	1.65	11.22C	5.3″	"		
"	"	"	2.2	10.68M	5.3″	"		
05080+3748	5 08 02.1	+37 48 53	12	1.365J	30″	861122	05080+3748	00
"	"	"	25	4.251J	30″	"	"	"
"	"	"	60	33.39J	60″	"	"	"
"	"	"	100	52.92J	120″	"	"	"
LMC BW 122−1	5 08 02.9	−69 13 28	1.25	10.90C	–	831205		
"	"	"	1.65	10.26C	–	"		
"	"	"	2.2	10.11M	–	"		
LMC BW 24	5 08 03.7	−69 14 31	1.25	12.01C	5.3″	811007		
"	"	"	1.65	10.96C	5.3″	"		
"	"	"	2.2	10.41M	5.3″	"		
BW 25	5 08 05.1	−69 13 43	1.25	10.75C	–	801103		
LMC BW 25	"	"	1.25	11.75C	5.3″	811007		
BW 25	"	"	1.65	10.65C	–	801103		
LMC BW 25	"	"	1.65	10.65C	5.3″	811007		
BW 25	"	"	2.2	9.99M	–	801103		
LMC BW 25	"	"	2.2	9.99M	5.3″	811007		
LMC BW 90−1	5 08 07.4	−69 03 25	1.25	11.73C	–	831205		
"	"	"	1.65	10.98C	–	"		
"	"	"	2.2	10.80M	–	"		
0508+796P05	5 08 16	+79 36 42	12	*0.3J*	4.5′	840115	05083+7936	00
"	"	"	25	0.62J	4.6′	"	"	"
"	"	"	60	6.0J	4.7′	"	"	"
"	"	"	100	11J	5.0′	"	"	"
LMC BW 122−3	5 08 16.6	−69 13 07	1.25	12.01C	–	831205		
"	"	"	1.65	11.57C	–	"		
"	"	"	2.2	11.48M	–	"		
II ZW 33	5 08 16.9	−02 44 36	12	*0.28J*	30″	861211	05082−0244	00
"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	60	0.74J	60″	"	"	"
"	"	"	100	*1.16J*	120″	"	"	"
IRC+20101	5 08 17	+24 20 06	2.2	2.93M	10′	690001	05082+2421	00
II ZW 33	5 08 17.2	−02 44 26	1.2	13.44C	11″	850802	05082−0244	00
"	"	"	1.25	13.64M	12″	851219	"	"
"	"	"	1.65	12.94M	12″	"	"	"
"	"	"	1.7	12.95C	11″	850802	"	"
"	"	"	2.2	12.77M	12″	851219	"	"
"	"	"	2.2	12.84M	11″	850802	"	"
MARK 1094	5 08 17.4	−02 44 33	60	0.74J	60″	861203	"	"
LMC BW 89−1	5 08 17.5	−69 03 39	1.25	13.52CV	–	831205		
"	"	"	1.65	11.68CV	–	"		
"	"	"	2.2	11.11MV	–	"		
"	"	"	3.4	10.05C	–	"		
LMC BW 34	5 08 22.6	−69 08 16	1.25	12.33C	5.3″	811007		
"	"	"	1.65	11.21C	5.3″	"		
"	"	"	2.2	10.43M	5.3″	"		
RAFGL 4049	5 08 27.0	+29 50 37	4.2	1.2M	10′	830610	05084+2950	10
IRC+30105	5 08 28	+29 50 42	2.2	1.59M	10′	690001	"	"
LMC BW 42	5 08 37.6	−69 19 32	1.25	12.07C	5.3″	811007		
"	"	"	1.65	10.99C	5.3″	"		
"	"	"	2.2	10.36M	5.3″	"		
LMC BW 44	5 08 40.3	−69 07 26	1.25	12.37C	5.3″	"		
"	"	"	1.65	11.32C	5.3″	"		
"	"	"	2.2	10.73M	5.3″	"		
LMC BW 115−1	5 08 41.0	−69 12 15	1.25	13.28CV	–	831205		
"	"	"	1.65	12.31CV	–	"		
"	"	"	2.2	10.34MV	–	"		
"	"	"	3.4	8.94CV	–	"		
BW 45	5 08 41.6	−69 15 05	1.25	13.51C	–	801103		
"	"	"	1.65	12.79C	–	"		
"	"	"	2.2	12.59M	–	"		
HD 33461	5 08 43.6	+41 09 18	1.6	5.84C	V	730001	05086+4109	00
"	"	"	2.2	5.67M	V	"	"	"
"	"	"	3.5	5.27C	V	"	"	"
0508−094P03	5 08 45	−09 27 00	1.25	12.40M	18″	850306	05087−0926	00
"	"	"	1.65	11.60M	18″	"	"	"
"	"	"	2.2	11.26M	18″	"	"	"
"	"	"	12	*0.3J*	4.5′	831017	"	"
"	"	"	25	*0.3J*	4.6′	"	"	"
"	"	"	60	3.0J	4.7′	"	"	"
"	"	"	100	7.7J	5.0′	"	"	"
LMC BW 47	5 08 45.1	−69 12 18	1.25	11.73C	–	831205		
"	"	"	1.65	10.75C	–	"		
"	"	"	2.2	10.23M	–	"		
LMC BW 48	5 08 46.9	−69 20 38	1.25	11.47C	5.3″	811007		
"	"	"	1.65	10.51C	5.3″	"		
"	"	"	2.2	10.22M	5.3″	"		
IRC+20102	5 08 47	+15 59 24	2.2	1.56M	10′	690001	05088+1559	10
RAFGL 4396S	5 08 49.1	+15 59 08	4.2	1.4M	10′	830610	"	"
LMC BW 50	5 08 49.8	−69 06 41	1.25	12.89C	5.3″	811007		
"	"	"	1.65	11.92C	5.3″	"		
"	"	"	2.2	11.60M	5.3″	"		
LMC BW 53	5 08 56.3	−69 08 30	1.25	12.53C	5.3″	"		
"	"	"	1.65	11.39C	5.3″	"		
"	"	"	2.2	10.73M	5.3″	"		
LMC BW 54	5 08 58.5	−69 01 20	1.25	11.15C	5.3″	"		
"	"	"	1.65	10.18C	5.3″	"		
"	"	"	2.2	9.71M	5.3″	"		
LMC BW 102−1	5 08 58.6	−69 08 34	1.25	12.44C	–	831205		
"	"	"	1.65	11.54C	–	"		
"	"	"	2.2	11.27M	–	"		
NGC 1850	5 08 59	−68 49 24	1.25	8.50C	56″	830307	05090−6849	00
"	"	"	1.25	8.37C	60″	"	"	"
"	"	"	1.65	8.05C	56″	"	"	"
"	"	"	1.65	7.87C	60″	"	"	"
"	"	"	2.2	8.86M	29″	"	"	"
"	"	"	2.2	7.90M	56″	"	"	"
"	"	"	2.2	7.74M	60″	"	"	"
NGC 1850 C20	–	–	1.25	10.78C	10″	840209		
"	–	–	1.65	9.88C	10″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.67M	10″	"	
EIC 82	5 09 00.8	+08 32 55	2.7	8F	–	780604	05090+0832 0000
IRC−10084	5 09 02	−11 54 30	2.2	1.26M	10′	690001	05090−1154 2211
RX LEP	5 09 02.7	−11 54 34	1.02	1.34M	–	670901	" "
"	"	"	20	−3.0M	14″	760901	" "
AFGL 702	5 09 02.7	−11 54 36	1.25	−0.1M	26″	800213	" "
"	"	"	1.65	−1.0M	26″	"	" "
"	"	"	2.25	−1.3M	26″	"	" "
"	"	"	3.58	−1.5M	26″	"	" "
RAFGL 702	"	"	4.2	−1.8M	10′	830610	" "
AFGL 702	"	"	4.9	−1.4M	26″	800213	" "
"	"	"	8.6	−1.8M	26″	"	" "
"	"	"	10.7	−2.2M	26″	"	" "
RAFGL 702	"	"	11	−2.4M	10′	830610	" "
AFGL 702	"	"	12.2	−2.2M	26″	800213	" "
"	"	"	18	−2.6M	26″	"	" "
RAFGL 702	"	"	20	−4.0M	10′	830610	" "
LMC BW 127−4	5 09 02.9	−69 14 16	1.25	12.30C	–	831205	
"	"	"	1.65	11.48C	–	"	
"	"	"	2.2	11.21M	–	"	
0509−024P11	5 09 03.8	−02 26 24	12	0.3J	4.5′	840523	05090−0226 0000
"	"	"	25	1.2J	4.6′	"	" "
"	"	"	60	2.0J	4.7′	"	" "
"	"	"	100	*1.5J*	5.0′	"	" "
RAFGL 703S	5 09 04.0	+38 35 36	4.2	0.4M	10′	830610	05089+3836 *0000*
MARK 1194	5 09 06.6	+05 08 26	60	6.75J	60″	861203	05091+0508 0011
LMC BW 61	5 09 08.2	−68 59 09	1.25	12.13C	5.3″	811007	
"	"	"	1.65	11.20C	5.3″	"	
"	"	"	2.2	10.85M	5.3″	"	
RAFGL 6324S	5 09 12.5	+51 06 53	20	−1.5M	10′	830610	
"	"	"	27	−2.5M	10′	"	
LMC BW 68	5 09 21.0	−69 14 01	1.25	11.74C	5.3″	811007	
"	"	"	1.65	10.87C	5.3″	"	
"	"	"	2.2	10.51M	5.3″	"	
LMC BW 125−1	5 09 22.0	−69 13 50	1.25	11.85C	–	831205	
"	"	"	1.65	11.02C	–	"	
"	"	"	2.2	10.66M	–	"	
LMC BW 112−3	5 09 22.9	−69 10 57	1.25	10.80C	–	"	
"	"	"	1.65	10.35C	–	"	
"	"	"	2.2	10.23M	–	"	
NGC 1852 6	5 09 25	−67 50 20	1.25	12.27C	V	820217	
"	"	"	1.65	11.39C	V	"	
"	"	"	2.2	11.15M	V	"	
EIC 83	5 09 26.1	+06 48 00	2.7	12F	–	780604	05094+0648 0000
NGC 1852 5	5 09 27	−67 50 20	1.25	11.91C	V	820217	
"	"	"	1.65	10.89C	V	"	
"	"	"	2.2	10.31M	V	"	
0509−204P03	5 09 29	−20 29 12	1.25	12.10M	18″	850306	05094−2029 0001
"	"	"	1.65	11.20M	18″	"	" "
"	"	"	2.2	10.81M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.63J	4.6′	"	" "
"	"	"	60	4.2J	4.7′	"	" "
"	"	"	100	9.2J	5.0′	"	" "
NGC 1852 4	5 09 29	−67 50 30	1.25	12.00C	V	820217	
"	"	"	1.65	10.95C	V	"	
"	"	"	2.2	10.33M	V	"	
0509−151P03	5 09 30	−15 11 42	12	*0.4J*	4.5′	831017	05095−1511 0000
"	"	"	25	0.39J	4.6′	"	" "
"	"	"	60	3.0J	4.7′	"	" "
"	"	"	100	5.9J	5.0′	"	" "
NGC 1852 3	5 09 30	−67 50 10	1.25	12.71C	V	820217	
"	"	"	1.65	11.84C	V	"	
"	"	"	2.2	11.60M	V	"	
NGC 1852 2	5 09 31	−67 50 00	1.25	13.23C	–	821205	
"	"	"	1.65	12.46C	–	"	
"	"	"	2.2	12.25M	–	"	
LMC BW 73	5 09 32.3	−69 08 57	1.25	12.27C	–	831205	
"	"	"	1.65	11.05C	–	"	
"	"	"	2.2	10.21M	–	"	
NGC 1854	5 09 35	−68 54 30	1.25	10.04C	30″	830307	
"	"	"	1.25	9.20C	56″	"	
"	"	"	1.65	9.50C	30″	"	
"	"	"	1.65	8.82C	56″	"	
"	"	"	2.2	9.34M	30″	"	
"	"	"	2.2	8.66M	56″	"	
NGC 1855	"	"	1.25	9.25C	56″	"	
"	"	"	1.65	8.79C	56″	"	
"	"	"	2.2	9.60M	29″	"	
"	"	"	2.2	8.67M	56″	"	
S PIC	5 09 37.2	−48 34 00	1.2	2.23MV	–	790004	05096−4834 2211
"	"	"	1.6	1.33MV	–	"	" "
"	"	"	2.2	0.76MV	–	"	" "
"	"	"	3.4	0.18MV	–	"	" "
"	"	"	3.6	206J	15″	800510	" "
"	"	"	4.8	131J	15″	"	" "
"	"	"	8.1	71J	15″	"	" "
"	"	"	9.57	99J	15″	"	" "
"	"	"	10	113J	15″	"	" "
"	"	"	12.2	63J	15″	"	" "
"	"	"	20	61J	15″	"	" "
"	"	"	30	*60J*	15″	"	" "
05096−4834	5 09 37.6	−48 34 01	12	168J	30″	850701	" "
"	"	"	25	66.7J	30″	"	" "
"	"	"	60	11.5J	60″	"	" "
"	"	"	100	5.1J	120″	"	" "
LMC BW 107−4	5 09 37.9	−69 09 52	1.25	11.36C	–	831205	
"	"	"	1.65	11.03C	–	"	
"	"	"	2.2	10.94M	–	"	
LMC BW 78	5 09 39.3	−69 08 40	1.25	11.36C	5.3″	811007	
"	"	"	1.65	10.54C	5.3″	"	
"	"	"	2.2	10.17M	5.3″	"	
KAPTEYNS STAR	5 09 41.5	−44 59 53	1.04	6.272M	–	760404	05100−4502 0000
"	"	"	1.05	6.272M	–	"	" "
"	"	"	1.08	6.316M	–	"	" "
"	"	"	1.10	6.329M	–	"	" "
YALE 1181	"	"	1.20	5.87M	–	830509	" "
"	"	"	1.25	5.770C	–	760907	" "
"	"	"	1.25	5.80C	–	820821	" "
GLIESE 191	"	"	1.25	5.734C	–	830703	" "
"	"	"	1.25	5.835C	–	"	" "
"	"	"	1.25	5.82C	–	840104	" "
YALE 1181	"	"	1.64	5.32M	–	830509	" "
"	"	"	1.65	5.265C	–	760907	" "
"	"	"	1.65	5.29C	–	820821	" "
GLIESE 191	"	"	1.65	5.241C	–	830703	" "
"	"	"	1.65	5.287C	–	"	" "
"	"	"	1.65	5.27C	–	840104	" "
YALE 1181	"	"	2.19	5.09M	–	830509	" "
"	"	"	2.2	5.045M	–	760907	" "
"	"	"	2.2	5.06M	–	820821	" "
GLIESE 191	"	"	2.2	5.060M	–	830703	" "
"	"	"	2.2	5.029M	–	"	" "
"	"	"	2.2	5.05M	–	840104	" "
YALE 1181	"	"	3.5	4.855C	–	760907	" "
"	"	"	3.8	4.81M	–	830509	" "
HV 11984	5 09 43	−68 51 31	1.2	11.90M	–	801107	
"	"	"	1.2	10.86MV	–	811109	
"	"	"	1.25	10.59C	18″	830910	
"	"	"	1.6	10.68M	–	801107	
"	"	"	1.6	9.90MV	–	811109	
"	"	"	1.65	9.69C	18″	830910	
"	"	"	2.2	10.32M	–	801107	
"	"	"	2.2	9.46MV	–	811109	
"	"	"	2.2	9.18M	18″	830910	
GLIESE 192	5 09 43.9	+19 36 12	1.65	6.65M	–	741004	
"	"	"	2.2	6.48M	–	"	
LMC BW 121−1	5 09 44.2	−69 13 12	1.25	8.96C	–	831205	
"	"	"	1.65	8.85C	–	"	
"	"	"	2.2	8.81M	–	"	
Y PIC	5 09 44.3	−45 38 13	1.2	2.35MV	–	790004	05097−4538 1100
"	"	"	1.6	1.42MV	–	"	" "
"	"	"	2.2	1.11MV	–	"	" "
"	"	"	3.4	0.89MV	–	"	" "
NGC 1856	5 09 47	−69 11 18	1.25	9.44C	30″	830307	
"	"	"	1.65	8.98C	30″	"	
"	"	"	2.2	8.88M	30″	"	
"	"	"	2.2	8.46M	56″	"	
NGC 1856 1	–	–	1.25	11.54C	–	850105	
"	–	–	1.65	10.54C	–	"	
"	–	–	2.2	10.21M	–	"	
NGC 1856 2	–	–	1.25	12.89C	–	"	
"	–	–	1.65	12.03C	–	"	
"	–	–	2.2	11.68M	–	"	
NGC 1856 3	–	–	1.25	11.74C	–	"	
"	–	–	1.65	10.85C	–	"	
"	–	–	2.2	10.62M	–	"	
NGC 1856 4	–	–	1.25	13.21C	–	"	
"	–	–	1.65	12.91C	–	"	
"	–	–	2.2	12.78M	–	"	
LMC BW 83	5 09 47.5	−69 17 50	1.25	12.37C	5.3″	811007	
"	"	"	1.65	11.47C	5.3″	"	
"	"	"	2.2	11.19M	5.3″	"	
0509−157P03	5 09 48	−15 44 48	1.25	10.46MV	36″	840908	05098−1544 0011
"	"	"	1.65	9.71MV	36″	"	" "
"	"	"	2.2	9.46MV	36″	"	" "
"	"	"	12	0.39J	4.5′	831017	" "
"	"	"	25	0.64J	4.6′	"	" "
"	"	"	60	7.8J	4.7′	"	" "
"	"	"	100	23J	5.0′	"	" "
NGC 1832	"	"	1000	1.2J	3.9′	840619	" "
LMC BW 85	5 09 49.0	−69 19 18	1.25	11.67C	5.3″	811007	
"	"	"	1.65	10.51C	5.3″	"	
"	"	"	2.2	9.78M	5.3″	"	
05098−6422	5 09 50.5	−64 22 41	12	120J	30″	850701	05098−6422 2211
"	"	"	25	62.2J	30″	"	" "
"	"	"	60	12.8J	60″	"	" "
"	"	"	100	5.9J	120″	"	" "
U DOR	5 09 52.9	−64 22 53	1.2	2.50M	–	790004	" "
"	"	"	1.6	1.68M	–	"	" "
"	"	"	2.2	1.06M	–	"	" "
"	"	"	3.4	0.29M	–	"	" "
BW 89	5 09 54.7	−69 08 09	1.25	11.48C	–	801103	
"	"	"	1.65	10.63C	–	"	
"	"	"	2.2	10.23M	–	"	
LMC BW 101−1	5 09 54.7	−69 08 39	1.25	10.54C	–	831205	
"	"	"	1.65	9.74C	–	"	
"	"	"	2.2	9.52M	–	"	
FIRSSE 68	5 09 55	+37 23 06	20	64J	10′	830201	05100+3723 1223
"	"	"	27	99J	10′	"	" "
"	"	"	93	1221J	10′	"	" "
RAFGL 5137	5 09 55.4	+37 23 04	4.2	5.9M	10′	830610	" "
"	"	"	11	0.4M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
"	"	"	27	−3.0M	10′	"	" "
HD 33802B	5 09 57.3	−11 55 26	1.25	8.48M	12″	830118	05099−1155 *0000*
"	"	"	1.65	8.23M	12″	"	" "
"	"	"	2.2	8.15M	12″	"	" "
"	"	"	3.4	8.69M	12″	"	" "
HD 33802A	5 09 57.7	−11 55 38	1.25	4.68M	12″	"	" "
"	"	"	1.65	4.70M	12″	"	" "
"	"	"	2.2	4.72M	12″	"	" "
"	"	"	3.4	4.74M	12″	"	" "
S 228	5 10 00.4	+37 23 41	1.23	0.25J	84″	771009	05100+3723 1223
"	"	"	1.65	S	V	731105	" "
"	"	"	1.66	0.21J	84″	771009	" "
"	"	"	2.2	P	–	790906	" "
"	"	"	2.22	0.33J	84″	771009	" "
"	"	"	3.45	1.1J	84″	"	" "
"	"	"	11.6	21J	60″	"	" "
0510−244	5 10 04.9	−24 25 26	1.6	12.50M	10″	850309	05100−2425 0000
0510−244P03	5 10 05	−24 25 30	1.25	13.25M	18″	840908	" "
"	"	"	1.25	13.26M	18″	850306	" "
"	"	"	1.65	12.48M	18″	840908	" "
"	"	"	1.65	12.43M	18″	850306	" "
"	"	"	2.2	12.07M	18″	840908	" "
"	"	"	2.2	12.07M	18″	850306	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.40J	4.6′	"	" "
"	"	"	60	4.7J	4.7′	"	" "
"	"	"	100	7.3J	5.0′	"	" "
N 105 A	5 10 05.7	−68 56 34	1.25	16.4M	3.3″	841121	
"	"	"	1.25	15.41M	5″	"	
"	"	"	1.25	15.09M	7.5″	"	
"	"	"	1.25	14.87M	10″	"	
"	"	"	1.65	15.9M	3.3″	"	
"	"	"	1.65	14.91M	5″	"	
"	"	"	1.65	14.51M	7.5″	"	
"	"	"	1.65	13.98M	10″	"	
"	"	"	2.18	13.18M	3.3″	"	
"	"	"	2.18	13.04M	5″	"	
"	"	"	2.18	13.02M	7.5″	"	
"	"	"	2.18	12.73M	10″	"	
"	"	"	3.76	9.45M	3.3″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.76	9.81M	5″	"	
"	"	"	3.76	9.45M	7.5″	"	
"	"	"	4.69	7.9M	3.3″	"	
05101−6855A	5 10 06.2	−68 55 52	25	54.75J	30″	860708	05101−6855 1222
0510−330	5 10 07.3	−33 01 52	1.25	17.00M	7.8″	851219	05101−3301 0000
"	"	"	1.65	16.68M	7.8″	"	" "
"	"	"	2.2	16.26M	7.8″	"	" "
SK−69−68	5 10 15	−69 12	1.25	12.47M	–	820619	
"	"	"	1.65	12.30M	–	"	
"	"	"	2.20	12.21M	–	"	
LMC BW 103−2	5 10 18.1	−69 09 07	1.25	10.69C	–	831205	
"	"	"	1.65	10.16C	–	"	
"	"	"	2.2	10.03M	–	"	
RAFGL 6325S	5 10 20.0	+57 10 11	20	−2.6M	10′	830610	
LMC BW 80−1	5 10 27.4	−69 05 32	1.25	9.72C	–	831205	
"	"	"	1.65	9.35C	–	"	
"	"	"	2.2	9.25M	–	"	
R 81	5 10 37.3	−68 49 57	1.25	10.17M	–	850813	
"	"	"	1.65	10.11M	–	"	
"	"	"	2.2	10.00M	–	"	
"	"	"	3.6	9.66M	–	"	
"	"	"	10	*5.9M*	6″	840802	
LMC BW 99	5 10 37.4	−69 09 01	1.25	11.08C	–	831205	
"	"	"	1.65	10.85C	–	"	
"	"	"	2.2	10.15M	–	"	
RAFGL 6326S	5 10 38.0	+20 55 21	20	−0.9M	10′	830610	
LMC BW 103−3	5 10 38.5	−69 08 49	1.25	10.45C	–	831205	
"	"	"	1.65	9.95C	–	"	
"	"	"	2.2	9.86M	–	"	
EIC 84	5 10 40.2	+02 48 10	2.7	57F	–	780604	05107+0248 1000
BS 1698	5 10 40.5	+02 48 12	1.20	2.59M	–	830509	" "
"	"	"	1.25	2.56C	–	660302	" "
"	"	"	1.25	2.47C	–	780212	" "
RHO ORI	"	"	1.25	2.54M	30″	840206	" "
BS 1698	"	"	1.64	1.98M	–	830509	" "
"	"	"	1.65	1.94C	–	780212	" "
RHO ORI	"	"	1.65	1.94C	30″	840206	" "
BS 1698	"	"	2.19	1.85M	–	830509	" "
"	"	"	2.2	1.84C	–	660302	" "
RHO ORI	"	"	2.2	1.84C	30″	840206	" "
BS 1698	"	"	2.20	1.84M	–	780212	" "
"	"	"	3.8	1.75M	–	830509	" "
RAFGL 706	"	"	4.2	1.2M	10′	830610	" "
BS 1702	5 10 40.9	−16 15 46	1.25	3.50C	–	660302	05106−1615 0000
HD 33904	"	"	1.25	3.57M	–	830714	" "
"	"	"	1.65	3.59M	–	"	" "
BS 1702	"	"	2.2	3.57C	–	660302	" "
HD 33904	"	"	2.2	3.58M	–	830714	" "
"	"	"	3.4	3.57M	–	"	" "
"	"	"	4.8	3.60M	–	"	" "
IRC 00068	5 10 41	+02 48 24	2.2	1.84M	10′	690001	05107+0248 1000
LMC BW 87−1	5 10 41.5	−69 04 03	1.25	11.09C	–	831205	
"	"	"	1.65	10.55C	–	"	
"	"	"	2.2	10.43M	–	"	
LMC BW 119−8	5 10 44.3	−69 12 52	1.25	10.87C	–	"	
"	"	"	1.65	10.77C	–	"	
"	"	"	2.2	10.69M	–	"	
LMC BW 104	5 10 46.6	−69 06 57	1.25	12.22C	5.3″	811007	
"	"	"	1.65	11.19C	5.3″	"	
"	"	"	2.2	10.72M	5.3″	"	
LMC BW 105	5 10 46.6	−69 08 45	1.25	11.98C	5.3″	"	
"	"	"	1.65	10.88C	5.3″	"	
"	"	"	2.2	10.22M	5.3″	"	
LMC BW 108	5 10 52.5	−69 06 55	1.25	12.55C	5.3″	"	
"	"	"	1.65	11.51C	5.3″	"	
"	"	"	2.2	10.94M	5.3″	"	
LMC BW 119−1	5 10 53.4	−69 13 47	1.25	11.17C	–	831205	
"	"	"	1.65	10.40C	–	"	
"	"	"	2.2	10.20M	–	"	
KAP LEP	5 10 55.2	−12 59 56	12	4.57M	30″	860705	05109−1259 0001
"	"	"	25	3.72M	30″	"	" "
"	"	"	60	1.13M	60″	"	" "
RAFGL 4398S	5 10 55.7	−27 13 01	4.2	2.0M	10′	830610	05108−2714 0000
IRC−30042	5 10 56	−27 13 36	2.2	2.85M	10′	690001	" "
IRC+20103	5 10 59	+17 23 54	2.2	2.75M	10′	"	05109+1723 0000
LMC BW 119−2	5 11 07.7	−69 13 44	1.25	10.92C	–	831205	
"	"	"	1.65	10.17C	–	"	
"	"	"	2.2	9.99M	–	"	
LMC BW 111	5 11 08.4	−69 05 43	1.25	11.94C	–	"	
"	"	"	1.65	10.93C	–	"	
"	"	"	2.2	10.40M	–	"	
RAFGL 707	5 11 12.9	+00 30 12	4.2	1.7M	10′	830610	05112+0030 0000
IRC 00069	5 11 13	+00 30 12	2.2	2.57M	10′	690001	" "
LMC V8	5 11 14.0	−65 42 52	1.25	13.70CV	–	850602	
"	"	"	1.65	11.95CV	–	"	
"	"	"	2.2	10.62MV	–	"	
"	"	"	3.4	9.47C	–	"	
LMC BW 124−4	5 11 20.3	−69 14 17	1.25	10.77C	–	831205	
"	"	"	1.65	10.09C	–	"	
"	"	"	2.2	9.92M	–	"	
LMC BW 124−2	5 11 22.0	−69 14 02	1.25	11.13C	–	"	
"	"	"	1.65	10.22C	–	"	
"	"	"	2.2	9.97M	–	"	
LMC BW 124−3	5 11 24.3	−69 13 56	1.25	10.63C	–	"	
"	"	"	1.65	10.23C	–	"	
"	"	"	2.2	10.15M	–	"	
UGC 3269	5 11 25.2	+06 27 51	1.6	12.10M	–	860313	
"	"	"	1.6	12.29M	17″	850211	
"	"	"	1.6	11.80M	27″	"	
LMC V6	5 11 25.9	−66 34 12	1.25	12.39C	–	850602	
"	"	"	1.65	11.35C	–	"	
"	"	"	2.2	10.91M	–	"	
RAFGL 4399S	5 11 27.0	+77 09 12	4.2	1.3M	10′	830610	
RAFGL 6327S	5 11 27.8	+46 14 14	20	−1.7M	10′	"	
3C 135	5 11 33.8	+00 53 08	1570	*57J*	1′	761201	
LMC W 105	5 11 42	−65 16 06	1.25	12.02C	5.3″	811007	
"	"	"	1.65	10.92C	5.3″	"	
"	"	"	2.2	10.30M	5.3″	"	
IRC+40118	5 11 42	+40 04 42	2.2	2.53M	10′	690001	05116+4004 1000
0511−106P03	5 11 44	−10 41 00	12	*0.2J*	4.5′	831017	05117−1041 0001
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.9J	4.7′	"	" "
"	"	"	100	7.9J	5.0′	"	" "
LMC W 106	5 11 44	−66 52 42	1.25	10.90C	5.3″	811007	
"	"	"	1.65	10.01C	5.3″	"	
"	"	"	2.2	9.63M	5.3″	"	
LMC W 107	5 11 50	−65 09 48	1.25	11.77C	5.3″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	10.78C	5.3″	"	
"	"	"	2.2	10.22M	5.3″	"	
RAFGL 6328S	5 11 53.2	+59 21 39	11	−0.0M	10′	830610	
EIC 85	5 12 03.6	−00 37 09	2.7	147F	–	780604	05120−0037 1100
AFGL 708	5 12 03.8	−00 37 09	1.25	1.7M	26″	800213	" "
"	"	"	1.65	0.9M	26″	"	" "
"	"	"	2.25	0.6M	26″	"	" "
"	"	"	3.58	0.5M	26″	"	" "
RAFGL 708	"	"	4.2	0.5M	10′	830610	" "
AFGL 708	"	"	4.9	−0.1M	26″	800213	" "
"	"	"	8.6	0.1M	26″	"	" "
"	"	"	10.7	0.3M	26″	"	" "
RAFGL 708	"	"	11	0.3M	10′	830610	" "
AFGL 708	"	"	12.2	0.2M	26″	800213	" "
IRC+10079	5 12 04	+05 06 06	2.2	2.37M	10′	690001	05120+0505 1000
EIC 86	5 12 04.4	+05 06 00	2.7	31F	–	780604	" "
IRC 00070	5 12 05	−00 37 06	2.2	0.67M	10′	690001	05120−0037 1100
LMC W 108	5 12 06	−65 47 36	1.25	11.44C	5.3″	811007	
"	"	"	1.65	10.42C	5.3″	"	
"	"	"	2.2	9.85M	5.3″	"	
IRC−10085	5 12 07	−08 15 30	2.2	0.20M	10′	690001	05121−0815 1100
IRC+50138	5 12 07	+49 29 30	2.2	1.35M	10′	"	05121+4929 1000
RAFGL 709	5 12 07.4	+49 29 28	4.2	0.9M	10′	830610	" "
EIC 87	5 12 07.8	−08 15 29	2.7	248F	–	780604	05121−0815 1100
BET ORI	5 12 08.0	−08 15 29	0.35	S	–	700501	" "
"	"	"	0.75	S	–	630001	" "
"	"	"	0.8	S	–	620002	" "
"	"	"	1.06	1.140M	–	680503	" "
"	"	"	1.06	1.149M	–	681103	" "
"	"	"	1.08	S	17″	821208	" "
HD 34085	"	"	1.10	0.208C	–	830103	" "
BET ORI	"	"	1.16	0.21C	–	631001	" "
"	"	"	1.23	0.24M	–	830702	" "
"	"	"	1.25	0.22C	–	640501	" "
"	"	"	1.25	0.22C	–	650002	" "
BS 1713	"	"	1.25	0.22C	–	660302	" "
"	"	"	1.25	0.26M	13″	810720	" "
BET ORI	"	"	1.25	0.22M	30″	840206	" "
"	"	"	1.26	0.22M	12″	850503	" "
BS 1713	"	"	1.65	0.22M	13″	810720	" "
BET ORI	"	"	1.65	0.17C	30″	840206	" "
"	"	"	1.66	0.23M	–	830702	" "
"	"	"	2.02	S	3.8″	831208	" "
"	"	"	2.14	0.20C	–	631001	" "
"	"	"	2.16	S	–	780403	" "
"	"	"	2.2	0.19C	–	640501	" "
"	"	"	2.2	0.20C	–	650002	" "
BS 1713	"	"	2.2	0.20C	–	660302	" "
HD 34085	"	"	2.2	0.19M	–	780402	" "
BET ORI	"	"	2.2	0.2M	–	810904	" "
"	"	"	2.2	0.2M	–	820204	" "
"	"	"	2.2	0.09M	11″	770504	" "
BS 1713	"	"	2.2	0.20M	13″	810720	" "
BET ORI	"	"	2.2	0.20C	30″	840206	" "
"	"	"	2.22	0.21M	–	830702	" "
"	"	"	2.22	0.20M	12″	850503	" "
"	"	"	2.3	0.13M	11″	740807	" "
"	"	"	2.8	S	–	691101	" "
BS 1713	"	"	3.33	S	5.4″	851112	" "
BET ORI	"	"	3.37	0.27C	–	631001	" "
"	"	"	3.4	0.29C	–	640501	" "
"	"	"	3.4	0.24C	–	650002	" "
BS 1713	"	"	3.4	0.17C	–	660302	" "
BET ORI	"	"	3.45	0.15M	–	830702	" "
"	"	"	3.5	0.13M	–	810409	" "
"	"	"	3.5	64F	22″	730106	" "
"	"	"	3.54	0.21M	12″	850503	" "
"	"	"	3.6	0.11M	11″	740807	" "
"	"	"	3.6	0.10M	11″	770504	" "
BS 1713	"	"	3.7	0.11M	13″	810720	" "
"	"	"	3.8	0.08M	5.1″	840902	" "
BET ORI	"	"	4.02	S	12″	760410	" "
RAFGL 710	"	"	4.2	0.0M	10′	830610	" "
BS 1713	"	"	4.8	0.08M	5.1″	840902	" "
BET ORI	"	"	4.8	0.05M	11″	770504	" "
BS 1713	"	"	4.8	0.13M	13″	810720	" "
BET ORI	"	"	4.9	0.11M	11″	740807	" "
"	"	"	5.0	0.10M	–	700302	" "
"	"	"	8.6	0.00M	11″	770504	" "
"	"	"	8.7	−0.03M	11″	740807	" "
"	"	"	10	2.17F	5.9″	640201	" "
"	"	"	10	−0.02M	11″	740807	" "
"	"	"	10	0.06M	11″	770504	" "
"	"	"	10.2	0.03M	–	700302	" "
"	"	"	10.4	0.09C	–	640501	" "
"	"	"	10.4	0.14C	–	650002	" "
RAFGL 710	"	"	11	−0.1M	10′	830610	" "
BET ORI	"	"	11.3	0.04M	11″	770504	" "
"	"	"	11.4	0.11M	11″	740807	" "
"	"	"	12.6	−0.05M	11″	"	" "
"	"	"	18	−0.31M	11″	770504	" "
"	"	"	19.5	−0.11M	11″	740807	" "
"	"	"	20	−0.52M	9″	731104	" "
RAFGL 710	"	"	20	−0.4M	10′	830610	" "
BET ORI	"	"	22.0	−0.57M	–	700302	" "
BS 1706	5 12 08.7	+32 37 53	1.02	0.178A	–	760914	05121+3237 0000
"	"	"	1.06	0.259A	–	"	" "
"	"	"	1.08	0.292A	–	"	" "
HD 34033	5 12 10.5	+12 57 27	2.2	6.2M	11″	750608	05121+1257 0001
"	"	"	3.6	6.1M	11″	"	" "
"	"	"	10	*4.5M*	11″	"	" "
NGC 1851 #3	—	—	1.25	11.16C	–	831108	
"	—	—	1.65	10.43C	–	"	
"	—	—	2.2	10.30M	–	"	
NGC 1851 #95	—	—	1.25	11.00C	–	"	
"	—	—	1.65	10.26C	–	"	
"	—	—	2.2	10.12M	–	"	
NGC 1851 #112	—	—	1.25	11.29C	–	"	
"	—	—	1.65	10.52C	–	"	
"	—	—	2.2	10.39M	–	"	
NGC 1851 #151	—	—	1.25	11.32C	–	"	
"	—	—	1.65	10.60C	–	"	
"	—	—	2.2	10.51M	–	"	
NGC 1851 #168	—	—	1.25	10.28C	–	"	
"	—	—	1.65	9.47C	–	"	
"	—	—	2.2	9.33M	–	"	
NGC 1851 #262	—	—	1.25	10.67C	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	—	—	1.65	9.89C	–	"			ALF AUR			10.2	−2.04M	–	700302	"	"
"	—	—	2.2	9.76M	–	"			"	"	"	10.4	−1.84C	–	640501	"	"
NGC 1851 #279	—	—	1.25	11.59C	–	"			"	"	"	10.6	−1.92M	–	850504	"	"
"	—	—	1.65	10.91C	–	"			"	"	"	11	−2.01M	–	710403	"	"
"	—	—	2.2	10.80M	–	"			"	"	"	11.3	−2.0M	–	721203	"	"
NGC 1851 #294	—	—	1.25	10.65C	–	"			"	"	"	20	−1.91M	–	840920	"	"
"	—	—	1.65	9.87C	–	"			"	"	"	20	−2.05M	9″	731104	"	"
"	—	—	2.2	9.72M	–	"			"	"	"	20.0	−1.93M	–	840102	"	"
NGC 1851 #333	—	—	1.25	11.69C	–	"			BS 1708	"	"	20.0	−1.93M	–	861101	"	"
"	—	—	1.65	10.99C	–	"			ALF AUR	"	"	21	−1.96M	–	850504	"	"
"	—	—	2.2	10.87M	–	"			"	"	"	22.0	−1.98M	–	700302	"	"
NGC 1851 IR−1	—	—	1.25	10.12C	–	"			RAFGL 713	5 12 59.5	+45 56 58	4.2	−2.1M	10′	830610	"	"
"	—	—	1.65	9.28C	–	"			"	"	"	11	−2.3M	10′	"	"	"
"	—	—	2.2	9.12M	–	"			"	"	"	20	−2.1M	10′	"	"	"
NGC 1851 IR−4	—	—	1.25	10.09C	–	"			AE AUR	5 12 59.8	+34 15 26	1.23	5.352M	–	830210	05130+3415	0112
"	—	—	1.65	9.28C	–	"			"	"	"	1.6	5.26C	V	730001	"	"
"	—	—	2.2	9.11M	–	"			"	"	"	1.66	5.312M	–	830210	"	"
NGC 1851 IR11	—	—	1.25	9.42C	–	"			"	"	"	2.2	5.25M	V	730001	"	"
"	—	—	1.65	8.65C	–	"			"	"	"	2.22	5.319M	–	830210	"	"
"	—	—	2.2	8.49M	–	"			HD 34078	"	"	2.3	5.32M	–	780704	"	"
EIC 88	5 12 29.6	+06 30 38	1.25	4.62M	30″	840206	05124+0630	0000	AE AUR	"	"	3.45	5.321M	–	830210	"	"
"	"	"	1.65	3.68M	30″	"	"	"	HD 34078	"	"	3.6	5.30M	–	780704	"	"
"	"	"	2.2	3.42M	30″	"	"	"	AE AUR	"	"	4.63	5.370M	–	830210	"	"
"	"	"	2.7	11F	–	780604	"	"	HD 34078	"	"	4.9	5.31M	–	780704	"	"
LMC V5	5 12 31.3	−65 59 36	1.25	13.44C	–	850602			RAFGL 6329S	5 13 00.7	+24 04 43	20	−1.6M	10′	830610		
"	"	"	1.65	12.62C	–	"			0513+455P08	5 13 07	+45 30 48	12	26J	4.5′	840335	05131+4530	1110
"	"	"	2.2	12.38M	–	"			"	"	"	25	54J	4.6′	"	"	"
UGC 3270	5 12 38.6	+06 25 06	1.6	12.58M	–	860313			"	"	"	60	14J	4.7′	"	"	"
"	"	"	1.6	12.67M	18″	850211			"	"	"	100	3.3J	5.0′	"	"	"
"	"	"	1.6	12.49M	23″	"			RAFGL 712	5 13 07.3	+45 30 50	4.2	1.4M	10′	830610	"	"
"	"	"	1.6	12.25M	34″	"			CRL 712	"	"	4.6	3.3M	6″	770502	"	"
IRC+10080	5 12 46	+09 21 12	2.2	2.72M	10′	690001	05127+0921	1001	RAFGL 712	"	"	11	−0.5M	10′	830610	"	"
HV 2360	5 12 49.5	−67 23 02	1.25	8.82CV	V	830910			"	"	"	20	−1.5M	10′	"	"	"
"	"	"	1.65	8.02CV	V	"			"	"	"	27	−2.4M	10′	"	"	"
"	"	"	2.2	7.67MV	–	790201			V431 ORI	5 13 09	+11 54 41	1.25	3.45C	–	811007	05131+1155	1101
"	"	"	2.2	7.67MV	V	830910			"	"	"	1.65	2.26C	–	"	"	"
"	"	"	3.8	7.03C	V	"			"	"	"	2.2	1.62M	–	"	"	"
0512+531P05	5 12 52	+53 08 12	12	0.4J	4.5′	840115	05128+5308	0000	IRC+10081	5 13 11	+11 55 24	2.2	1.84M	10′	690001	"	"
"	"	"	25	0.67J	4.6′	"	"	"	FIRSSE 69	5 13 11	+34 16 48	20	81J	10′	830201	05130+3415	0112
"	"	"	60	3.3J	4.7′	"	"	"	"	"	"	27	94J	10′	"	"	"
"	"	"	100	6.6J	5.0′	"	"	"	"	"	"	93	189J	10′	"	"	"
Z421011	5 12 54.9	+07 08 36	1.6	12.21M	–	860313			IRC+50140	5 13 11	+47 24 24	2.2	2.37M	10′	690001	05132+4724	1100
"	"	"	1.6	12.10M	22″	850211			RAFGL 714	5 13 11.0	+11 55 24	4.2	0.6M	10′	830610	05131+1155	1101
"	"	"	1.6	11.85M	35″	"			"	"	"	20	−0.3M	10′	"	"	"
LMC W 112	5 12 55	−65 43 18	1.25	11.14C	5.3″	811007			RAFGL 4400S	5 13 11.0	+47 24 24	4.2	1.3M	10′	"	05132+4724	1100
"	"	"	1.65	10.29C	5.3″	"			RAFGL 5138	5 13 11.1	+34 16 49	20	−2.2M	10′	"		
"	"	"	2.2	10.01M	5.3″	"			"	"	"	27	−2.9M	10′	"		
IRC+50139	5 12 58	+45 56 24	2.2	−1.82M	10′	690001	05130+4556	2210	R AUR	5 13 15.1	+53 31 57	1.02	2.49MV	–	670901	05132+5331	2211
0512+514P05	5 12 59	+51 28 42	12	0.3J	4.5′	840115	05129+5128	0011	"	"	"	1.04	1.75MV	–	711002	"	"
"	"	"	25	1.0J	4.6′	"	"	"	"	"	"	1.04	1.85MV	–	720002	"	"
"	"	"	60	7.2J	4.7′	"	"	"	"	"	"	1.05	2.13CV	–	"	"	"
"	"	"	100	9.0J	5.0′	"	"	"	"	"	"	8	S	–	860505	"	"
ALF AUR	5 12 59.4	+45 56 56	0.8	S	–	620002	05130+4556	2210	RAFGL 715	5 13 15.3	+53 31 57	4.2	−1.3M	10′	830610	"	"
"	"	"	1.00	−1.17M	–	810001	"	"	"	"	"	11	−2.5M	10′	"	"	"
"	"	"	1.08	S	–	830314	"	"	"	"	"	20	−2.9M	10′	"	"	"
"	"	"	1.08	S	–	861205	"	"	"	"	"	27	−2.5M	10′	"	"	"
"	"	"	1.23	−1.29M	–	830702	"	"	IRC+50141	5 13 16	+53 31 30	2.2	−0.94M	10′	690001	"	"
"	"	"	1.25	−1.28C	–	640501	"	"	NGC 1872 1	5 13 19	−69 21 30	1.25	11.92C	–	821205		
BS 1708	"	"	1.25	−1.29C	–	660302	"	"	"	"	"	1.65	11.14C	–	"		
"	"	"	1.25	−1.29M	–	751004	"	"	"	"	"	2.2	10.95M	–	"		
ALF AUR	"	"	1.25	−1.42M	–	810001	"	"	ESO 423−02	5 13 21.0	−30 35 00	1.6	10.86M	56″	821013	05133−3035	0000
"	"	"	1.25	−1.34M	–	840920	"	"	"	"	"	1.6	10.79M	70″	"	"	"
"	"	"	1.25	−1.29M	30″	840206	"	"	NGC 1872 2	5 13 23	−69 22 40	1.25	12.38C	–	821205		
"	"	"	1.27	0.00A	–	780218	"	"	"	"	"	1.65	11.41C	–	"		
"	"	"	1.27	−1.29M	V	800712	"	"	"	"	"	2.2	11.09M	–	"		
"	"	"	1.3	S	–	700301	"	"	FIRSSE 70	5 13 26	+45 31 00	20	45J	10′	830201		
"	"	"	1.5	0.21A	–	780218	"	"	"	"	"	27	51J	10′	"		
"	"	"	1.62	−1.76M	V	800712	"	"	"	"	"	93	109J	10′	"		
"	"	"	1.65	−1.77M	–	810001	"	"	FIRSSE 71	5 13 26	+53 31 48	20	142J	10′	"	05132+5331	2211
"	"	"	1.65	−1.75M	–	840920	"	"	"	"	"	27	86J	10′	"	"	"
"	"	"	1.65	−1.66C	30″	840206	"	"	"	"	"	93	9J	10′	"	"	"
"	"	"	1.66	−1.69M	–	830702	"	"	0513+581P05	5 13 28	+58 11 06	12	0.3J	4.5′	840115	05134+5811	0001
"	"	"	1.75	0.27A	–	780218	"	"	"	"	"	25	0.47J	4.6′	"	"	"
"	"	"	1.9	S	10″	830301	"	"	"	"	"	60	5.2J	4.7′	"	"	"
"	"	"	2.2	−1.80C	–	640501	"	"	"	"	"	100	13J	5.0′	"	"	"
BS 1708	"	"	2.2	−1.78C	–	660302	"	"	NGC 1866	5 13 29	−65 31 18	1.25	8.81C	56″	830307		
ALF AUR	"	"	2.2	−1.8M	–	721203	"	"	"	"	"	1.25	8.73C	60″	"		
BS 1708	"	"	2.2	−1.78M	–	751004	"	"	"	"	"	1.65	8.35C	56″	"		
ALF AUR	"	"	2.2	−1.78M	–	790304	"	"	"	"	"	1.65	8.19C	60″	"		
"	"	"	2.2	−1.81M	–	840920	"	"	"	"	"	2.2	8.87M	29″	"		
"	"	"	2.2	S	9″	731104	"	"	"	"	"	2.2	8.22M	56″	"		
"	"	"	2.2	−1.78C	30″	840206	"	"	"	"	"	2.2	8.04M	60″	"		
"	"	"	2.22	−1.79M	–	830702	"	"	NGC 1866 1	—	—	1.25	10.81C	–	850105		
"	"	"	2.25	−1.78M	–	810001	"	"	"	—	—	1.65	9.92C	–	"		
"	"	"	2.25	−1.73M	V	800712	"	"	"	—	—	2.2	9.67M	–	"		
"	"	"	2.4	0.69A	–	780218	"	"	NGC 1866 2	—	—	1.25	11.37C	–	"		
"	"	"	2.85	S	40″	770005	"	"	"	—	—	1.65	10.48C	–	"		
"	"	"	3.12	−1.76M	–	810001	"	"	"	—	—	2.2	10.24M	–	"		
"	"	"	3.2	S	5.1″	851218	"	"	NGC 1866 4	—	—	1.25	10.83C	–	"		
"	"	"	3.24	S	11″	791010	"	"	"	—	—	1.65	9.95C	–	"		
"	"	"	3.25	1.20A	–	780218	"	"	"	—	—	2.2	9.69M	–	"		
"	"	"	3.4	−1.92C	–	640501	"	"	NGC 1872 3	5 13 30	−69 22 20	1.25	12.43C	–	821205		
BS 1708	"	"	3.4	−1.87C	–	660302	"	"	"	"	"	1.65	11.63C	–	"		
ALF AUR	"	"	3.45	−1.88M	–	830702	"	"	"	"	"	2.2	11.42M	–	"		
"	"	"	3.5	−1.97M	–	710403	"	"	NGC 1872	5 13 31	−69 22 06	1.25	10.37C	30″	830307		
"	"	"	3.5	−1.9M	40″	770005	"	"	"	"	"	1.25	9.67C	60″	"		
BS 1708	"	"	3.50	−1.87M	–	751004	"	"	"	"	"	1.65	9.88C	30″	"		
ALF AUR	"	"	3.6	−2.0M	–	721203	"	"	"	"	"	1.65	9.17C	60″	"		
"	"	"	3.6	−1.86M	–	790304	"	"	"	"	"	2.2	9.73M	30″	"		
"	"	"	3.7	−1.75M	–	810001	"	"	"	"	"	2.2	9.04M	60″	"		
"	"	"	3.8	−1.89M	–	840920	"	"	A539 D11	5 13 31.4	+05 52 54	1.6	13.51M	18″	850211		
BS 1708	"	"	3.8	−1.87M	5.1″	840902	"	"	"	"	"	1.6	13.22MV	23″	"		
ALF AUR	"	"	4.8	−1.8M	–	721203	"	"	NGC 1872 4	5 13 36	−69 22 30	1.25	12.98C	–	821205		
"	"	"	4.8	−1.84M	–	840920	"	"	"	"	"	1.65	12.15C	–	"		
BS 1708	"	"	4.8	−1.80M	5.1″	840902	"	"	"	"	"	2.2	11.96M	–	"		
ALF AUR	"	"	4.9	−1.72M	–	710403	"	"	MARK 1095	5 13 37.8	−00 12 14	60	0.65J	60″	861203	05136−0012	0000
"	"	"	5.0	−1.68C	–	640501	"	"	ARAK 120	5 13 38.0	−00 12 17	1.2	11.71M	8″	860905	"	"
"	"	"	5.0	−1.93M	–	700302	"	"	"	"	"	1.2	11.4M	12″	"	"	"
BS 1708	"	"	5.00	−1.68M	–	751004	"	"	"	"	"	1.20	12.16CV	7.0″	820617	"	"
ALF AUR	"	"	8.4	−2.00M	–	710403	"	"	"	"	"	1.20	11.9C	11″	"	"	"
"	"	"	8.6	−2.0M	–	721203	"	"	"	"	"	1.25	.0247J	4.6″	830804	"	"
BS 1708	"	"	8.7	−1.94M	–	861101	"	"	"	"	"	1.25	11.90C	9″	850603	"	"
ALF AUR	"	"	10	12.9F	5.9″	640201	"	"	MARK 1095	"	"	1.25	11.53M	10″	820413	"	"
BS 1708	"	"	10.0	−1.84M	–	751004	"	"	ARAK 120	"	"	1.25	11.73M	18″	781219	"	"
ALF AUR	"	"	10.1	−1.94M	–	840102	"	"	"	"	"	1.6	10.89M	8″	860905	"	"
"	"	"	10.1	−1.96M	–	840920	"	"	"	"	"	1.6	10.55M	12″	"	"	"
BS 1708	"	"	10.1	−1.94M	–	861101	"	"	"	"	"	1.64	11.31CV	7.0″	820617	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.64	11.0C	11″	"	" "
"	"	"	1.65	.0317J	4.6″	830804	" "
"	"	"	1.65	10.80C	9″	850603	" "
MARK 1095	"	"	1.65	10.66M	10″	820413	" "
ARAK 120	"	"	1.65	11.22M	18″	781219	" "
"	"	"	2.19	10.47MV	7.0″	820617	" "
"	"	"	2.19	10.2M	11″	"	" "
"	"	"	2.2	9.95M	8″	860905	" "
"	"	"	2.2	9.80M	9″	850603	" "
"	"	"	2.2	9.85M	12″	860905	" "
"	"	"	2.20	0.043J	4.6″	830804	" "
MARK 1095	"	"	2.20	9.79M	10″	820413	" "
ARAK 120	"	"	2.28	10.43M	18″	781219	" "
"	"	"	3.4	8.56C	9″	850603	" "
"	"	"	3.45	0.074J	4.6″	830804	" "
MARK 1095	"	"	3.5	8.77M	10″	820413	" "
ARAK 120	"	"	3.5	8.60M	12″	860905	" "
"	"	"	3.5	9.18M	18″	781219	" "
"	"	"	3.8	8.84CV	7.0″	820617	" "
"	"	"	4.6	.0926J	4.6″	830804	" "
"	"	"	12	0.292J	30″	860905	" "
"	"	"	25	0.427J	30″	"	" "
"	"	"	60	0.703J	60″	"	" "
"	"	"	100	1.130J	120″	"	" "
05136−6925	5 13 40.2	−69 25 37	25	40.46J	30″	860708	05136−6925 1122
T PIC	5 13 41.3	−46 58 30	1.2	5.38MV	−	790004	05137−4658 0000
"	"	"	1.6	4.57MV	−	"	" "
"	"	"	2.2	4.22MV	−	"	" "
"	"	"	3.4	3.78MV	−	"	" "
GLIESE 195A	5 13 42.9	+45 47 34	1.25	6.74C	−	860713	
"	"	"	1.65	6.12C	−	"	
"	"	"	2.2	5.88M	−	"	
05137−6914	5 13 43.8	−69 14 17	25	1.92J	30″	860708	05137−6914 0012
0513−235P11	5 13 44.2	−23 31 50	12	*0.2J*	4.5′	840523	05137−2331 0000
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	3.1J	5.0′	"	" "
05137+3919	5 13 45.8	+39 19 01	12	7.13J	30″	861122	05137+3919 1122
"	"	"	25	30.3J	30″	"	" "
"	"	"	60	139.6J	60″	"	" "
"	"	"	100	173.3J	120″	"	" "
BS 1744	5 13 47.3	−67 14 29	1.02	3.56M	−	691002	05137−6714 1011
HD 34664	5 13 54.9	−67 30 38	1.25	10.45M	−	761206	
S 22	"	"	1.25	10.34M	−	850813	
HEN S22	"	"	1.25	10.34M	−	860722	
HD 34664	"	"	1.25	10.74M	13″	831015	
"	"	"	1.65	9.92M	−	761206	
S 22	"	"	1.65	9.77M	−	850813	
HEN S22	"	"	1.65	9.77M	−	860722	
HD 34664	"	"	1.65	10.18M	13″	831015	
"	"	"	2.2	8.58M	−	761206	
S 22	"	"	2.2	8.46M	−	850813	
HEN S22	"	"	2.2	8.46M	−	860722	
HD 34664	"	"	2.20	9.01M	13″	831015	
S 22	"	"	3.6	6.47M	−	850813	
HEN S22	"	"	3.6	6.47M	−	860722	
HD 34664	"	"	3.70	6.72M	13″	831015	
S 22	"	"	4.8	5.72M	−	850813	
HEN S22	"	"	4.8	5.72M	−	860722	
HD 34664	"	"	4.80	6.79M	13″	831015	
HEN S22	"	"	10	10.39M	−	860722	
HD 34664	"	"	10	4.39M	6″	840802	
"	"	"	10	4.46M	9″	"	
HV 2369	5 13 55	−67 07	1.25	10.91M	−	861017	
"	"	"	1.65	10.46M	−	"	
"	"	"	1.65	10.37M	7″	820602	
"	"	"	2.2	10.40M	−	861017	
GAL ANTICEN	5 13 55	+22 18 41	2.3	0.028I	4*	780006	
HD 269217	5 13 57.9	−69 24 38	1.25	11.51M	−	761206	
R 82	"	"	1.25	11.35MV	−	850813	
"	"	"	1.25	11.35MV	−	860722	
HD 269217	"	"	1.65	10.93M	−	761206	
R 82	"	"	1.65	10.79MV	−	850813	
"	"	"	1.65	10.79MV	−	860722	
HD 269217	"	"	2.2	9.76M	−	761206	
R 82	"	"	2.2	9.64MV	−	850813	
"	"	"	2.2	9.64MV	−	860722	
HD 269217	"	"	3.5	8.1M	−	761206	
R 82	"	"	3.6	7.87M	−	850813	
"	"	"	3.6	7.87M	−	860722	
"	"	"	3.8	7.51M	−	850813	
"	"	"	3.8	7.51M	−	860722	
"	"	"	4.8	7.04M	−	850813	
"	"	"	4.8	7.04M	−	860722	
RAFGL 718S	5 14 01.0	+51 22 12	4.2	1.0M	10′	830610	
UGC 3275	5 14 04.9	+06 34 08	1.6	11.62M	−	860313	
"	"	"	1.6	11.76M	22″	850211	
"	"	"	1.6	11.80M	23″	"	
"	"	"	1.6	11.50M	35″	"	
"	"	"	1.6	11.73M	36″	"	
"	"	"	1.6	11.38M	46″	"	
RAFGL 6330S	5 14 09.6	+32 07 39	20	−0.8M	10′	830610	
HD 33564	5 14 16.6	+79 10 43	60	0.39J	60″	860907	05142+7910 0000
HD 269227	5 14 16.9	−69 34 39	1.25	9.22M	−	761206	
R 84	"	"	1.25	9.30M	−	840802	
HDE 269227	"	"	1.25	9.38M	−	841123	
R 84	"	"	1.25	9.38MV	−	850813	
HD 269227	"	"	1.65	8.46M	−	761206	
R 84	"	"	1.65	8.47M	−	840802	
HDE 269227	"	"	1.65	8.54M	−	841123	
R 84	"	"	1.65	8.54MV	−	850813	
HD 269227	"	"	2.2	8.13M	−	761206	
R 84	"	"	2.2	8.12M	−	840802	
HDE 269227	"	"	2.2	8.13M	−	841123	
R 84	"	"	2.2	8.13MV	−	850813	
"	"	"	3.4	7.54M	−	840802	
HDE 269227	"	"	3.4	7.52M	−	841123	
R 84	"	"	3.6	7.55M	−	850813	
"	"	"	3.8	7.49M	−	"	
"	"	"	4.8	7.3M	−	840802	
NGC 1868	5 14 17	−64 00 36	10	5.59M	6″	"	
"	"	"	1.25	10.73C	24″	830307	
"	"	"	1.25	10.42C	64″	"	
"	"	"	1.65	10.16C	24″	"	
"	"	"	1.65	9.86C	64″	"	
"	"	"	2.2	9.97M	24″	"	
"	"	"	2.2	9.73M	64″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 1868 LE1	—	—	1.25	12.02C	−	850105	
"	—	—	1.65	11.16C	−	"	
"	—	—	2.2	10.92M	−	"	
IRC+30106	5 14 17	+31 46 06	2.2	2.57M	10′	690001	05142+3146 000
0514−124P03	5 14 26	−12 24 12	1.25	12.23M	18″	850306	05144−1224 000
"	"	"	1.65	11.28M	18″	"	" "
"	"	"	2.2	10.92M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.51J	4.6′	"	" "
"	"	"	60	3.7J	4.7′	"	" "
"	"	"	100	6.6J	5.0′	"	" "
RAFGL 719S	5 14 26.0	+27 13 30	4.2	0.6M	10′	830610	
0514−238P03	5 14 33	−23 50 30	1.25	12.85M	18″	850306	05145−2350 000
"	"	"	1.65	12.04M	18″	"	" "
"	"	"	2.2	11.67M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	0.31J	4.6′	"	" "
"	"	"	60	2.3J	4.7′	"	" "
"	"	"	100	4.4J	5.0′	"	" "
0514−238	5 14 33.2	−23 50 27	1.6	13.64M	10″	850309	" "
RAFGL 721	5 14 34.0	+29 33 42	4.2	1.0M	10′	830610	
IRC+40119	5 14 41	+42 44 36	2.2	0.07M	10′	690001	05146+4244 210
BS 1722	5 14 41.2	+42 44 24	1.02	1.90M	−	670901	" "
RAFGL 720	5 14 41.3	+42 44 24	4.2	−0.1M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
HV 5680	5 14 45.8	−68 57 52	1.25	12.51CV	V	830910	
"	"	"	1.65	11.44CV	V	"	
"	"	"	2.2	10.97MV	V	"	
IRC+30107	5 14 53	+33 19 24	2.2	1.43M	10′	690001	05149+3319 100
16 AUR	5 14 53.5	+33 19 16	1.03	−0.84A	−	740508	" "
"	"	"	1.04	−0.86A	−	"	" "
"	"	"	1.05	−0.87A	−	"	" "
"	"	"	1.08	−0.85A	−	"	" "
RAFGL 722	5 14 53.6	+33 19 17	4.2	1.4M	10′	830610	" "
HV 916	5 14 54.2	−67 30 35	1.25	8.75CV	V	830910	
"	"	"	1.65	7.85CV	V	"	
"	"	"	2.2	7.32MV	−	790201	
"	"	"	2.2	7.50MV	V	830910	
HV 2379	5 14 54.4	−67 59 03	1.25	14.40CV	−	830206	
"	"	"	1.25	14.40CV	V	830910	
"	"	"	1.65	13.07CV	−	830206	
"	"	"	1.65	13.07CV	V	830910	
"	"	"	2.2	11.75MV	−	830206	
"	"	"	2.2	11.75MV	V	830910	
"	"	"	3.6	9.40CV	−	830206	
"	"	"	3.8	9.40CV	V	830910	
LMC V4	5 15 02.7	−64 51 22	1.25	13.43C	−	850602	
"	"	"	1.65	11.88C	−	"	
"	"	"	2.2	10.72M	−	"	
IRC+60154	5 15 05	+63 12 54	1.04	5.23M	−	850511	05151+6312 221
"	"	"	2.2	2.49M	10′	690001	" "
"	"	"	2.3	2.3M	−	740705	" "
"	"	"	3.5	1.0M	−	"	" "
"	"	"	4.8	0.4M	−	"	" "
"	"	"	8.6	−1.1M	−	"	" "
"	"	"	10.7	−2.2M	−	"	" "
"	"	"	12.2	−2.1M	−	"	" "
"	"	"	18	−2.3M	−	"	" "
AFGL 724	5 15 05.0	+63 12 54	1.25	5.4MV	26″	800213	" "
"	"	"	1.65	3.9MV	26″	"	" "
"	"	"	2.25	2.5MV	26″	"	" "
"	"	"	3.58	1.2MV	26″	"	" "
RAFGL 724	"	"	4.2	0.4M	10′	830610	" "
AFGL 724	"	"	4.9	0.5MV	26″	800213	" "
"	"	"	8.6	−1.0MV	26″	"	" "
"	"	"	10.7	−1.9MV	26″	"	" "
RAFGL 724	"	"	11	−1.3M	10′	830610	" "
AFGL 724	"	"	12.2	−2.2MV	26″	800213	" "
"	"	"	18	−2.2MV	26″	"	" "
RAFGL 724	"	"	20	−3.0M	10′	830610	" "
"	"	"	27	−2.8M	10′	"	" "
LMC V2	5 15 10.8	−66 17 36	2.2	13.74M	−	850602	
HD 34454	5 15 14.3	+13 21 42	2.2	1.3M	11″	750608	05152+1321 111
"	"	"	3.6	1.0M	11″	"	" "
"	"	"	4.8	1.2M	11″	"	" "
"	"	"	8.6	0.9M	11″	"	" "
"	"	"	11.3	0.9M	11″	"	" "
"	"	"	18	0.25M	11″	"	" "
IRC+10082	5 15 16	+13 22 00	2.2	1.23M	10′	690001	" "
RAFGL 725	5 15 16.0	+13 22 00	4.2	0.6M	10′	830610	" "
RAFGL 726S	5 15 26.0	−25 45 48	4.2	1.4M	10′	"	
"	"	"	20	−2.9M	10′	"	
HV 6103	5 15 34.6	−66 08 14	1.25	10.60CV	V	830910	
"	"	"	1.65	9.74CV	V	"	
"	"	"	2.2	9.20MV	V	"	
"	"	"	3.8	8.48C	V	"	
LMC V1	5 15 34.7	−66 08 12	1.25	10.68C	−	850602	
"	"	"	1.65	9.90C	−	"	
"	"	"	2.2	9.45M	−	"	
LAM AUR	5 15 37.2	+40 03 23	1.25	3.63C	−	650001	05156+4003 000
BS 1729	"	"	1.25	3.64C	−	660302	" "
LAM AUR	"	"	1.25	3.62C	−	680501	" "
BS 1729	"	"	1.25	3.62M	−	751004	" "
LAM AUR	"	"	1.25	3.62M	30″	840206	" "
"	"	"	1.27	3.62M	V	800712	" "
"	"	"	1.62	3.33M	V	"	" "
"	"	"	1.65	3.33C	−	680501	" "
BS 1729	"	"	1.65	3.33M	−	751004	" "
LAM AUR	"	"	1.65	3.33C	30″	840206	" "
"	"	"	2.2	3.28C	−	650001	" "
BS 1729	"	"	2.2	3.29C	−	660302	" "
LAM AUR	"	"	2.2	3.28C	−	680501	" "
BS 1729	"	"	2.2	3.29M	−	751004	" "
LAM AUR	"	"	2.2	3.28C	30″	840206	" "
"	"	"	2.25	3.28M	V	800712	" "
"	"	"	3.5	3.15C	−	680501	" "
IRC+60155	5 15 38	+62 36 06	2.2	1.68M	10′	690001	05157+6236 100
BS 1743	5 15 40.7	−34 56 34	1.25	3.12C	−	660302	05156−3456 000
"	"	"	2.2	2.47C	−	"	" "
RAFGL 728	5 15 42.0	+62 36 11	4.2	1.3M	10′	830610	05157+6236 100
RAFGL 727S	5 15 45.0	+43 15 42	4.2	1.4M	10′	"	05158+4318 000
IRC−20068	5 15 46	−18 39 12	2.2	2.95M	10′	690001	05158−1839 000
CCS 313	5 15 49.1	+35 44 27	1.00	4.72M	−	810001	05158+3544 100
"	"	"	1.25	3.98M	−	"	" "
"	"	"	1.65	3.07M	−	"	" "
"	"	"	2.25	2.50M	−	"	" "
"	"	"	3.12	2.67M	−	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			3.7	2.22M	–	"	" " "
IRC+40120	5 15 52	+35 45 12	2.2	2.70M	10′	690001	" " "
RAFGL 4401S	5 15 52.0	+35 45 12	4.2	1.4M	10′	830610	" " "
IRC+20104	5 15 57	+24 41 54	2.2	2.15M	10′	690001	05159+2442 1100
IRC+30108	5 15 57	+30 25 00	2.2	2.71M	10′	"	05159+3025 1000
RAFGL 729	5 16 10.0	−10 12 06	4.2	1.6M	10′	830610	
IRC+20105	5 16 17	+22 02 54	2.2	2.89M	10′	690001	05162+2202 0000
RAFGL 4402S	5 16 18.0	−49 11 36	20	−4.1M	10′	830610	
BS 1747	5 16 36.9	−18 10 54	1.10	5.071C	–	851003	05166−1810 0000
05166+4315	5 16 38.2	+43 15 19	12	0.327J	30″	861122	05166+4315 0011
"	"	"	25	0.699J	30″	"	" " "
"	"	"	60	5.472J	60″	"	" " "
"	"	"	100	8.927J	120″	"	" " "
0516+432P05	5 16 39	+43 15 18	12	0.33J	4.5′	840115	" " "
"	"	"	25	0.79J	4.6′	"	" " "
"	"	"	60	6.3J	4.7′	"	" " "
"	"	"	100	11J	5.0′	"	" " "
RAFGL 4050	5 16 41.0	−65 02 00	20	−3.6M	10′	830610	
HD 34578	5 16 42.9	+33 54 26	2.3	4.00M	–	780704	05167+3354 0001
"	"	"	3.6	3.91M	–	"	" " "
"	"	"	4.9	3.89M	–	"	" " "
GLIESE 199	5 16 43.7	−21 26 40	1.25	4.99C	–	750607	
"	"	"	1.65	4.31C	–	"	
"	"	"	2.20	4.13M	–	"	
"	"	"	3.4	4.03C	–	"	
IRC+40121	5 16 49	+35 44 36	2.2	1.93M	10′	690001	05167+3544 1000
NGC 1892	5 16 55.0	−65 00 48	1.6	10.84M	42″	821013	05169−6500 0001
"	"	"	1.6	10.50M	56″	"	" " "
05170+0535	5 17 00.6	+05 35 41	12	0.48J	30″	860805	05170+0535 0011
"	"	"	25	5.26J	30″	"	" " "
"	"	"	60	13.58J	60″	"	" " "
"	"	"	100	8.75J	120″	"	" " "
BS 1748	5 17 03.1	−01 27 42	1.25	6.66C	–	660302	
HD 34748	"	"	1.25	6.65C	–	680601	
BS 1748	"	"	2.2	6.74C	–	660302	
HD 34748	"	"	2.2	6.72C	–	680601	
BS 1748	"	"	3.4	6.58C	–	660302	
HD 34748	"	"	3.4	6.61C	–	680601	
RNO 40 IRS1	5 17 03.8	−05 50 49	2.2	9.90M	16″	830216	
"	"	"	3.5	9.53M	16″	"	
RNO 40 IRS2	5 17 04.2	−05 51 19	2.2	8.91M	16″	"	
"	"	"	3.5	8.93M	16″	"	
NGC 1898	5 17 06	−69 42 30	1.25	10.59C	24″	830307	
"	"	"	1.25	10.24C	30″	"	
"	"	"	1.25	10.01C	56″	"	
"	"	"	1.65	9.98C	24″	"	
"	"	"	1.65	9.64C	30″	"	
"	"	"	1.65	9.34C	56″	"	
"	"	"	2.2	9.84M	24″	"	
"	"	"	2.2	9.48M	30″	"	
"	"	"	2.2	9.21M	56″	"	
NGC 1898 LE1	—	—	1.25	13.56C	–	850105	
"	—	—	1.65	12.73C	–	"	
"	—	—	2.2	12.58M	–	"	
NGC 1898 LE2	—	—	1.25	13.47C	–	"	
"	—	—	1.65	12.66C	–	"	
"	—	—	2.2	12.49M	–	"	
NGC 1898 4	—	—	1.25	12.79C	–	"	
"	—	—	1.65	11.96C	–	"	
"	—	—	2.2	11.71M	–	"	
NGC 1898 5	—	—	1.25	12.80C	–	"	
"	—	—	1.65	11.97C	–	"	
"	—	—	2.2	11.78M	–	"	
NGC 1898 6	—	—	1.25	13.32C	–	"	
"	—	—	1.65	12.55C	–	"	
"	—	—	2.2	12.38M	–	"	
LMC W 131	5 17 10	−64 48 30	1.25	11.46C	5.3″	811007	
"	"	"	1.65	10.47C	5.3″	"	
"	"	"	2.2	9.96M	5.3″	"	
HD 34816	5 17 16.1	−13 13 35	1.25	4.89M	13″	861123	05172−1313 0000
"	"	"	1.65	4.98M	13″	"	" " "
"	"	"	2.2	5.09M	13″	"	" " "
"	"	"	3.4	5.05M	13″	"	" " "
"	"	"	4.8	5.36M	13″	"	" " "
RNO 40 IRS3	5 17 16.3	−05 57 26	1.2	11.62M	16″	830216	
"	"	"	1.6	10.97M	16″	"	
"	"	"	2.2	10.64M	16″	"	
"	"	"	3.5	10.03M	16″	"	
0517+428P05	5 17 17	+42 49 48	12	0.58J	4.5′	840115	05172+4249 0001
"	"	"	25	0.73J	4.6′	"	" " "
"	"	"	60	4.5J	4.7′	"	" " "
"	"	"	100	14J	5.0′	"	" " "
0517−180	5 17 19.3	−18 02 31	1.6	12.55M	10″	850309	05173−1802 0000
0517−180P03	5 17 20	−18 02 30	12	*0.3J*	4.5′	831017	" " "
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	2.3J	4.7′	"	" " "
"	"	"	100	3.8J	5.0′	"	" " "
HD 34719	5 17 21.1	+19 31 41	1.25	6.77M	–	830714	
"	"	"	1.65	6.79M	–	"	
"	"	"	2.2	6.83M	–	"	
"	"	"	3.4	6.78M	–	"	
"	"	"	4.8	6.13M	–	"	
RNO 40	5 17 21.7	−05 55 03	47	*12.4J*	V	850913	
"	"	"	65	*10.4J*	V	"	
"	"	"	95	*16.1J*	V	"	
"	"	"	130	*14.6J*	V	"	
RNO 40 H−H	5 17 26	−05 55 01	47	*3.2J*	V	"	
"	"	"	95	*3.3J*	V	"	
IRC−30043	5 17 26	−25 10 30	2.2	1.31M	10′	690001	05174−2510 1000
T COL	5 17 27.4	−33 45 28	1.04	3.37MV	–	720002	05174−3345 1100
"	"	"	1.05	3.39CV	–	"	" " "
"	"	"	1.2	3.11MV	–	790004	" " "
"	"	"	1.6	2.28MV	–	"	" " "
"	"	"	2.2	1.90MV	–	"	" " "
"	"	"	3.4	1.49MV	–	"	" " "
RAFGL 4403S	5 17 27.5	−33 45 30	4.2	1.1M	10′	830610	" "
RAFGL 732	5 17 28.3	−25 10 26	4.2	1.0M	10′	"	05174−2510 1000
Z421030	5 17 32.1	+05 47 14	1.6	12.05M	–	860313	
"	"	"	1.6	11.65M	23″	850211	
"	"	"	1.6	11.37M	36″	"	
05175−6645	5 17 32.6	−66 45 53	25	5.26J	30″	860708	05175−6645 0111
0517−184P03	5 17 33	−18 27 36	1.25	7.21MV	–	840908	05175−1827 0000
"	"	"	1.65	6.25MV	–	"	" " "
"	"	"	2.2	5.96MV	–	"	" " "
"	"	"	3.4	5.45MV	–	"	" " "
"	"	"	12	2.1J	4.5′	831017	" " "
"	"	"	25	2.5J	4.6′	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			60	*0.3J*	4.7′	"	" " "
"			100	*1J*	5.0′	"	" " "
IRC+40122	5 17 36	+35 02 42	2.2	2.00M	10′	690001	05176+3502 1111
IRC−20069	5 17 42	−17 55 24	2.2	1.65M	10′	"	05176−1755 1100
AFGL 733	5 17 42.0	−17 55 24	1.25	2.6M	26″	800213	" "
"	"	"	1.65	2.1M	26″	"	" "
"	"	"	2.25	1.7M	26″	"	" "
"	"	"	3.58	1.5M	26″	"	" "
RAFGL 733	"	"	4.2	1.1M	10′	830610	" "
AFGL 733	"	"	4.9	1.6M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 733	"	"	11	−0.2M	10′	830610	" "
AFGL 733	"	"	12.2	−0.1M	26″	800213	" "
NGC 1903 NOM.	5 17 43	−69 23 12					
NGC 1903 1	—	—	1.25	10.09C	V	820217	
"	—	—	1.65	9.35C	V	"	
"	—	—	2.2	8.98M	V	"	
NGC 1903 2	—	—	1.25	11.41C	V	"	
"	—	—	1.65	10.60C	V	"	
"	—	—	2.2	10.40M	V	"	
UGC 3291	5 17 45.0	+06 31 18	1.6	13.22M	17″	850211	
"	"	"	1.6	12.73M	27″	"	
05177+3636	5 17 46.6	+36 36 39	12	0.74J	30″	861122	05177+3636 0001
"	"	"	25	1.59J	30″	"	" "
"	"	"	60	4.22J	60″	"	" "
"	"	"	100	15.54J	120″	"	" "
EIC 89	5 18 05.3	+08 38 31	2.7	8F	–	780604	05180+0838 0001
LMC RC 2	5 18 10.6	−68 54 29	1.25	12.01C	5.3″	811007	
"	"	"	1.65	10.91C	5.3″	"	
"	"	"	2.2	10.22M	5.3″	"	
IRC+30109	5 18 16	+34 08 36	2.2	2.70M	10′	690001	05183+3408 0001
HDE 269321	5 18 16.2	−69 19 05	1.25	10.02M	–	841123	
R 85	"	"	1.25	10.02MV	–	850813	
HDE 269321	"	"	1.65	9.90M	–	841123	
R 85	"	"	1.65	9.90MV	–	850813	
HDE 269321	"	"	2.2	9.96M	–	841123	
R 85	"	"	2.2	9.96MV	–	850813	
3C 138	5 18 16.5	+16 35 27	1570	*21J*	1′	761201	
BD+32 954	5 18 21.3	+32 35 15	1.25	7.01J	V	830921	
"	"	"	1.65	9.85J	V	"	
"	"	"	2.2	7.42J	V	"	
"	"	"	3.4	3.87J	V	"	
PICTOR A	5 18 24.1	−45 49 45	1.2	13.62M	9″	790307	
PIC A	"	"	1.20	14.1C	11″	820617	
PICTOR A	"	"	1.25	13.79MV	9″	811210	
"	"	"	1.25	14.01C	12″	850603	
"	"	"	1.6	12.80M	9″	790307	
PIC A	"	"	1.64	13.0C	11″	820617	
PICTOR A	"	"	1.65	12.88MV	9″	811210	
"	"	"	1.65	12.87C	12″	850603	
PIC A	"	"	2.19	12.1M	11″	820617	
PICTOR A	"	"	2.2	11.81M	9″	790307	
"	"	"	2.2	11.90MV	9″	811210	
"	"	"	2.2	11.91M	12″	850603	
"	"	"	3.4	10.20M	6″	790307	
"	"	"	3.5	10.20M	6″	811210	
RAFGL 4404S	5 18 25.0	+07 19 24	4.2	1.6M	10′	830610	05185+0718 1001
"	"	"	11	−1.1M	10′	"	" "
05184+3635	5 18 28.7	+36 35 36	12	0.46J	30″	861122	05184+3635 0011
"	"	"	25	0.60J	30″	"	" "
"	"	"	60	5.70J	60″	"	" "
"	"	"	100	19.06J	120″	"	" "
CCS 319	5 18 30	+07 19	1.25	4.08C	–	811007	05185+0718 1001
"	"	"	1.65	2.83C	–	"	" "
"	"	"	2.2	2.16M	–	"	" "
EIC 90	5 18 31.1	+07 18 24	2.7	46F	–	780604	" "
05185+4002	5 18 31.9	+40 02 41	12	1.712J	30″	861122	05185+4002 0012
"	"	"	25	2.375J	30″	"	" "
"	"	"	60	22.79J	60″	"	" "
"	"	"	100	54.10J	120″	"	" "
IRC+10083	5 18 32	+07 18 36	2.2	2.26M	10′	690001	05185+0718 1001
UV AUR	5 18 33.3	+32 27 51	1.00	4.61M	–	810001	05185+3227 2100
"	"	"	1.25	3.72M	–	"	" "
"	"	"	1.25	3.54C	15″	830503	" "
"	"	"	1.65	2.65M	–	810001	" "
"	"	"	1.65	2.63C	15″	830503	" "
"	"	"	2.2	2.2M	–	731004	" "
"	"	"	2.2	2.11M	15″	830503	" "
"	"	"	2.25	1.76M	–	810001	" "
"	"	"	2.35	2.55C	15″	830503	" "
"	"	"	3.12	2.02M	–	810001	" "
"	"	"	3.6	1.9M	–	731004	" "
"	"	"	3.6	S	–	780706	" "
"	"	"	3.7	1.18M	–	810001	" "
RAFGL 735	"	"	4.2	1.3M	10′	830610	" "
UV AUR	"	"	4.8	1.4M	–	731004	" "
"	"	"	8.6	0.5M	–	"	" "
RAFGL 735	"	"	11	−1.3M	10′	830610	" "
UV AUR	"	"	11.3	−0.6M	–	731004	" "
"	"	"	12.2	−0.2M	–	"	" "
"	"	"	18	−0.3M	–	"	" "
RAFGL 735	"	"	20	−1.1M	10′	830610	" "
IRC+30110	5 18 34	+32 27 42	2.2	2.13M	10′	690001	" "
S DOR	5 18 34.3	−69 18 00	1.25	8.53M	–	740808	
"	"	"	1.25	8.88M	–	761206	
"	"	"	1.25	9.09MV	–	850813	
"	"	"	1.25	9.09MV	–	851221	
"	"	"	1.65	8.40M	–	740808	
"	"	"	1.65	8.77M	–	761206	
"	"	"	1.65	8.40MV	–	850813	
"	"	"	1.65	8.40MV	–	851221	
"	"	"	2.2	8.12M	–	740808	
"	"	"	2.2	8.49M	–	761206	
"	"	"	2.2	8.61MV	–	850813	
"	"	"	2.2	8.61MV	–	851221	
"	"	"	3.4	7.88M	–	740808	
"	"	"	3.4	8.08M	–	851221	
"	"	"	3.5	8.1M	–	761206	
"	"	"	3.6	8.08M	–	850813	
"	"	"	3.8	8.35M	–	"	
"	"	"	3.8	8.35M	–	851221	
"	"	"	10	*5.9M*	6″	840802	
RAFGL 4405S	5 18 40.5	+73 39 39	4.2	1.0M	10′	830610	05186+7339 1000
IRC+70061	5 18 43	+73 40 00	2.2	2.10M	10′	690001	" "
SK−65−40	5 18 44	−65 44	1.25	11.88M	–	820619	
"	"	"	1.65	11.89M	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	11.92M	–	"	
LMC RC 12	5 18 50.2	−69 02 37	1.25	11.37C	5.3″	811007	
"	"	"	1.65	10.29C	5.3″	"	
"	"	"	2.2	9.59M	5.3″	"	
LMC RC 13	5 18 50.9	−68 48 06	1.25	11.60C	5.3″	"	
"	"	"	1.65	10.71C	5.3″	"	
"	"	"	2.2	10.41M	5.3″	"	
RAFGL 5139	5 18 51.4	+33 28 14	20	−1.1M	10′	830610	
"	"	"	27	−2.5M	10′	"	
NGC 1916 LE1	5 18 56	−69 27 20	1.25	12.28C	V	820217	
"	"	"	1.65	11.14C	V	"	
"	"	"	2.2	10.49M	V	"	
NGC 1916 4	5 18 58	−69 27 20	1.25	12.03C	V	"	
"	"	"	1.65	11.33C	V	"	
"	"	"	2.2	11.15M	V	"	
NGC 1916	5 18 58	−69 27 24	1.25	9.70C	7″	"	05190−6928 0012
"	"	"	1.25	8.78C	30″	830307	" "
"	"	"	1.25	8.50C	56″	"	" "
"	"	"	1.65	9.14C	7″	820217	" "
"	"	"	1.65	8.13C	30″	830307	" "
"	"	"	1.65	7.91C	56″	"	" "
"	"	"	2.2	8.96M	7″	820217	" "
"	"	"	2.2	7.89M	30″	830307	" "
"	"	"	2.2	7.74M	56″	"	" "
HD 35007A	5 18 58.5	−00 27 51	1.25	6.09M	12″	830118	
"	"	"	1.65	6.12M	12″	"	
"	"	"	2.2	6.20M	12″	"	
"	"	"	3.4	6.50M	12″	"	
IRC+30111	5 18 59	+34 37 24	2.2	2.93M	10′	690001	05189+3437 0001
BS 1763	5 19 00.0	+08 22 50	1.25	6.15C	–	660302	05190+0822 0001
HD 34989	"	"	1.25	6.13C	–	680601	" "
"	"	"	1.6	6.10C	V	730001	" "
BS 1763	"	"	2.2	6.28C	–	660302	" "
HD 34989	"	"	2.2	6.27C	–	680601	" "
"	"	"	2.2	6.10M	V	730001	" "
BS 1763	"	"	3.4	6.30C	–	660302	" "
HD 34989	"	"	3.4	6.29C	–	680601	" "
"	"	"	3.5	6.00C	V	730001	" "
HD 35007C	5 19 00.9	−00 28 03	2.2	10.41M	12″	830118	
HEN S26	5 19 06	−68 00	1.25	8.9M	–	761206	
"	"	"	1.65	8.0M	–	"	
"	"	"	2.2	7.7M	–	"	
NGC 1893 1	5 19 11.9	+33 27 59	1.25	8.51C	–	670301	
"	"	"	2.2	8.08C	–	"	
IRC+60156	5 19 12	+60 40 12	2.2	2.25M	10′	690001	05192+6040 1000
RAFGL 4406S	5 19 12.0	+60 40 12	4.2	1.0M	10′	830610	" "
"	"	"	11	0.4M	10′	"	" "
BS 1765	5 19 12.4	−00 25 47	1.25	5.09C	–	660302	
HD 35039	"	"	1.25	5.09C	–	680601	
"	"	"	1.25	5.07C	–	770801	
BS 1765	"	"	2.2	5.22C	–	660302	
HD 35039	"	"	2.2	5.23C	–	680601	
"	"	"	2.2	5.21C	–	770801	
BS 1765	"	"	3.4	5.22C	–	660302	
HD 35039	"	"	3.4	5.23C	–	680601	
"	"	"	3.4	5.21C	–	770801	
IRC+40124	5 19 13	+36 30 06	2.2	2.67M	10′	690001	05192+3630 0001
IRC+40123	5 19 13	+38 49 36	1.04	4.70M	–	740806	05192+3849 1001
"	"	"	1.05	4.74C	–	"	" "
"	"	"	2.2	2.29M	10′	690001	" "
"	"	"	2.3	2.4M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	4.8	2.7M	–	"	" "
NGC 1917 LE4	5 19 15	−69 03 00	1.25	13.40C	–	821205	
"	"	"	1.65	12.57C	–	"	
"	"	"	2.2	12.35M	–	"	
NGC 1917 LE2	5 19 18	−69 03 20	1.25	12.62C	–	"	
"	"	"	1.65	11.78C	–	"	
"	"	"	2.2	11.56M	–	"	
NGC 1917 LE1	5 19 19	−69 03 20	1.25	12.44C	–	"	
"	"	"	1.65	11.59C	–	"	
"	"	"	2.2	11.35M	–	"	
RAFGL 5140	5 19 21.8	+33 16 12	20	−1.2M	10′	830610	05193+3315 0112
"	"	"	27	−2.5M	10′	"	" "
NGC 1917 LE3	5 19 22	−69 02 50	1.25	12.62C	–	821205	
"	"	"	1.65	11.83C	–	"	
"	"	"	2.2	11.60M	–	"	
SK−69−104	5 19 22	−69 15	1.25	12.63M	–	820619	
"	"	"	1.65	12.75M	–	"	
"	"	"	2.20	12.82M	–	"	
IRC+50142	5 19 27	+46 58 12	2.2	2.54M	10′	690001	05194+4658 0000
HD 35079	5 19 27.9	−03 00 39	1.25	7.14C	–	680601	
"	"	"	2.2	7.17C	–	"	
"	"	"	3.4	7.01C	–	"	
0519−262P03	5 19 28	−26 17 12	1.25	13.54M	18″	850306	05194−2617 0000
"	"	"	1.65	12.75M	18″	"	" "
"	"	"	2.2	12.33M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	831017	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	3.8J	5.0′	"	" "
HD 35165	5 19 28.1	−34 23 34	1.25	6.25M	13″	861123	
"	"	"	1.6	6.30C	V	730001	
"	"	"	1.65	6.37M	13″	861123	
"	"	"	2.2	6.40M	V	730001	
"	"	"	2.2	6.45M	13″	861123	
"	"	"	3.4	6.48M	13″	"	
RAFGL 4407S	5 19 28.2	+46 58 30	4.2	1.6M	10′	830610	05194+4658 0000
0519−262	5 19 28.3	−26 17 32	1.6	12.99M	10″	850309	05194−2617 0000
RAFGL 5141	5 19 36.3	+42 44 24	20	−1.6M	10′	830610	
"	"	"	27	−2.7M	10′	"	
RAFGL 4408S	5 19 37.5	+50 10 26	4.2	1.4M	10′	"	05196+5010 1000
IRC+50143	5 19 39	+50 11 00	2.2	2.22M	10′	690001	" "
FIRSSE 72	5 19 42	+33 55 30	20	26J	10′	830201	
"	"	"	27	45J	10′	"	
"	"	"	93	1493J	10′	"	
LMC W 137	5 19 45	−65 04 12	1.25	11.60C	5.3″	811007	
"	"	"	1.65	10.61C	5.3″	"	
"	"	"	2.2	10.19M	5.3″	"	
IRC−20070	5 19 46	−24 48 42	2.2	2.97M	10′	690001	05197−2449 0000
05197+3355	5 19 46.4	+33 55 39	12	6.84J	30″	861122	05197+3355 1123
"	"	"	25	15.64J	30″	"	" "
"	"	"	60	269.9J	60″	"	" "
"	"	"	100	578.9J	120″	"	" "
HV 2457	5 19 52.6	−71 00 57	1.25	13.64CV	11″	830910	
"	"	"	1.65	12.75CV	11″	"	
"	"	"	2.2	12.55MV	11″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10086	5 19 53	−08 43 06	2.2	2.07M	10′	690001	05199−0842 1000
HD 35155	5 19 54.7	−08 42 46	0.98	S	–	801109	" "
CSS 98	"	"	0.98	S	–	840002	" "
"	"	"	1.2	3.16M	–	790004	" "
"	"	"	1.6	2.30M	–	"	" "
"	"	"	2.2	2.06M	–	"	" "
"	"	"	3.4	1.86M	–	"	" "
RAFGL 736S	5 19 54.8	−08 42 47	4.2	1.6M	10′	830610	" "
HV 2447	5 19 56	−68 43	1.25	10.20M	–	861017	
"	"	"	1.65	9.75M	–	"	
"	"	"	1.65	9.57M	7″	820602	
"	"	"	2.2	9.62M	–	861017	
FIRSSE 73	5 19 56	+33 29 12	20	30J	10′	830201	
"	"	"	27	118J	10′	"	
"	"	"	93	128J	10′	"	
05200+4221	5 20 05.7	+42 21 43	12	1.11J	30″	861122	05200+4221 0011
"	"	"	25	1.50J	30″	"	" "
"	"	"	60	18.8J	60″	"	" "
"	"	"	100	42.34J	120″	"	" "
HV 2446	5 20 07.6	−67 37 34	1.25	10.54CV	V	830910	
"	"	"	1.65	9.75CV	V	"	
"	"	"	2.2	9.26MV	V	"	
BS 1770	5 20 12.1	+03 29 50	1.25	5.36C	–	660302	
HD 35149	"	"	1.25	5.36C	–	680601	
BS 1770	"	"	2.2	5.56C	–	660302	
HD 35149	"	"	2.2	5.56C	–	680601	
BS 1770	"	"	3.4	5.66C	–	660302	
HD 35149	"	"	3.4	5.66C	–	680601	
0520−115P01	5 20 13	−11 32 42	12	*0.3J*	4.5′	830709	05202−1132 0001
"	"	"	25	0.2J	4.6′	"	" "
"	"	"	60	4.0J	4.7′	"	" "
"	"	"	100	12J	5.0′	"	" "
SK 108−69	5 20 19	−69 55	1.25	11.51M	–	820310	
SK−69−108	"	"	1.25	11.53M	–	820619	
SK 108−69	"	"	1.65	11.40M	–	820310	
SK−69−108	"	"	1.65	11.43M	–	820619	
SK 108−69	"	"	2.2	11.28M	–	820310	
SK−69−108	"	"	2.20	11.35M	–	820619	
LMC RC 38	5 20 23.6	−69 03 39	1.25	11.79C	5.3″	811007	
"	"	"	1.65	10.71C	5.3″	"	
"	"	"	2.2	10.06M	5.3″	"	
RAFGL 6331S	5 20 26.7	+41 50 54	20	−1.6M	10′	830610	
IRC−10087	5 20 43	−07 04 06	2.2	2.97M	10′	690001	05206−0704 0000
IRC 00071	5 20 52	−04 36 30	2.2	2.27M	10′	"	05208−0436 1101
RAFGL 4051	5 20 52.0	−04 36 30	4.2	1.6M	10′	830610	" "
LMC V3	5 20 52.1	−65 28 05	1.25	12.39C	–	850602	
"	"	"	1.65	11.41C	–	"	
"	"	"	2.2	11.10M	–	"	
IRC−10088	5 20 54	−09 21 42	2.2	2.75M	10′	690001	05208−0922 0000
R 92	5 20 54.6	−65 50 51	1.25	8.54M	–	740808	
"	"	"	1.65	8.41M	–	"	
"	"	"	2.2	8.32M	–	"	
"	"	"	3.4	7.90M	–	"	
"	"	"	10	*5.6M*	6″	840802	
LMC RC 45	5 21 03.1	−68 56 26	1.25	11.23C	5.3″	811007	
"	"	"	1.65	10.26C	5.3″	"	
"	"	"	2.2	9.76M	5.3″	"	
RAFGL 737S	5 21 08.0	+20 14 18	4.2	1.2M	10′	830610	
HD 35299	5 21 08.7	−00 12 17	1.25	6.18C	11″	791201	
"	"	"	1.6	6.23C	11″	"	
"	"	"	2.2	6.31C	11″	"	
"	"	"	3.4	6.35C	11″	"	
LMC RC 48	5 21 11.1	−69 02 17	1.25	12.10C	5.3″	811007	
"	"	"	1.65	11.05C	5.3″	"	
"	"	"	2.2	10.44M	5.3″	"	
PKS 0521−36	5 21 12.9	−36 30 16	1.2	12.84M	–	790307	
0521−365	"	"	1.2	13.07C	–	820618	
0521−36	"	"	1.25	12.84MV	V	810311	
PKS 0521−365	"	"	1.25	13.24M	9″	840401	
"	"	"	1.25	12.98M	10″	"	
0521−365	"	"	1.5	P	12″	830403	
"	"	"	1.6	12.22C	–	820618	
PKS 0521−36	"	"	1.6	12.05M	–	790307	
0521−365	"	"	1.64	P	V	860813	
"	"	"	1.64	.0086J	V	"	
0521−36	"	"	1.65	12.04MV	V	810311	
PKS 0521−365	"	"	1.65	12.06M	9″	840401	
PKS 0521−36	"	"	1.65	12.1MV	12″	740709	
PKS 0521−365	"	"	1.65	12.16M	10″	840401	
PKS 0521−36	"	"	2.2	11.36M	–	790307	
0521−365	"	"	2.2	11.54M	–	820618	
0521−36	"	"	2.2	11.17MV	V	810311	
PKS 0521−365	"	"	2.2	11.85M	9″	840401	
"	"	"	2.2	11.48M	10″	"	
PKS 0521−36	"	"	2.2	10.7MV	12″	740709	
"	"	"	3.4	9.93M	–	790307	
0521−36	"	"	3.4	10.08MV	6″	810311	
PKS 0521−36	"	"	3.4	9.4MV	12″	740709	
PKS 0521−365	"	"	3.5	10.22M	9″	840401	
"	"	"	3.5	10.29M	10″	"	
IRC+40125	5 21 16	+37 20 42	2.2	1.75M	10′	690001	05212+3720 1000
05212+3633	5 21 17.8	+36 33 45	12	0.57J	30″	861122	05212+3633 0012
"	"	"	25	1.06J	30″	"	" "
"	"	"	60	13.27J	60″	"	" "
"	"	"	100	58.12J	120″	"	" "
LMC RC 51	5 21 17.8	−69 04 12	1.25	11.49C	5.3″	811007	
"	"	"	1.65	10.55C	5.3″	"	
"	"	"	2.2	10.21M	5.3″	"	
IRC+40126	5 21 22	+36 10 00	2.2	2.68M	10′	690001	05213+3609 0001
AFGL 739	5 21 22.9	+36 09 19	1.25	3.3M	26″	800213	" "
"	"	"	1.65	2.4M	26″	"	" "
"	"	"	2.25	2.7M	26″	"	" "
"	"	"	2.3	2.51M	–	831007	" "
"	"	"	3.58	2.4M	26″	800213	" "
"	"	"	3.6	2.38M	–	831007	" "
RAFGL 739	"	"	4.2	1.6M	10′	830610	" "
AFGL 739	"	"	4.9	2.55M	–	831007	" "
"	"	"	8.7	2.47M	–	"	" "
"	"	"	10.0	2.45M	–	"	" "
"	"	"	11.4	2.44M	–	"	" "
"	"	"	12.6	2.42M	–	"	" "
"	"	"	18	*−2.1M*	26″	800213	" "
LMC RC 53	5 21 25.8	−69 01 04	1.25	12.14C	5.3″	811007	
"	"	"	1.65	10.91C	5.3″	"	
"	"	"	2.2	10.10M	5.3″	"	
LMC RC 54	5 21 27.0	−69 00 30	1.25	12.28C	5.3″	"	
"	"	"	1.65	11.15C	5.3″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.34M	5.3″	"	
111 TAU	5 21 30.2	+17 20 18	1.06	S	–	820905	05214+1720 0000
EIC 91	5 21 31.8	−07 51 09	2.7	48F	–	780604	05215−0751 1001
IRC−10089	5 21 32	−07 51 12	2.2	1.93M	10′	690001	" "
BS 1784	5 21 32.1	−07 51 07	1.25	2.52C	–	660302	" "
"	"	"	2.2	1.90C	–	"	" "
29 ORI	"	"	2.4	S	25″	820902	" "
05216−6753	5 21 37.4	−67 53 55	25	14.61J	30″	860708	05216−6753 0112
R 94	5 21 38.6	−65 47 58	1.25	7.53M	–	740808	
"	"	"	1.65	6.89M	–	"	
"	"	"	2.2	6.69M	–	"	
"	"	"	3.4	6.51M	–	"	
"	"	"	10	*5.4M*	6″	840802	
05217−3943	5 21 44.8	−39 43 23	12	29.6J	30″	850701	05217−3943 1100
"	"	"	25	14.7J	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	*1.3J*	120″	"	" "
0521−122P11	5 21 47.0	−12 12 41	12	*0.2J*	4.5′	840523	05218−1212 0000
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*2.8J*	5.0′	"	" "
IRC 00072	5 21 55	−00 56 24	2.2	2.81M	10′	690001	05219−0056 0000
ETA ORI	5 21 57.6	−02 26 27	1.06	S	–	820905	05219−0226 0001
ETA ORI AB	"	"	1.08	S	17″	821208	" "
ETA ORI	"	"	1.25	3.75C	–	650002	" "
BS 1788	"	"	1.25	3.82C	–	660302	" "
ETA ORI	"	"	1.25	3.75C	–	680601	" "
HD 35411	"	"	1.25	3.75M	13″	861123	" "
"	"	"	1.65	3.84M	13″	"	" "
ETA ORI	"	"	2.2	3.90C	–	650002	" "
BS 1788	"	"	2.2	3.94C	–	660302	" "
ETA ORI	"	"	2.2	3.87C	–	680601	" "
HD 35411	"	"	2.2	3.90M	13″	861123	" "
BS 1788	"	"	3.4	3.99C	–	660302	" "
ETA ORI	"	"	3.4	3.92C	–	680601	" "
HD 35411	"	"	3.4	3.89M	13″	861123	" "
"	"	"	4.8	3.98M	13″	"	" "
IRC−10090	5 22 00	−10 23 36	2.2	2.64M	10′	690001	05220−1023 1100
EIC 92	5 22 02.2	−06 11 28	2.7	103F	–	780604	05220−0611 1100
AFGL 740	5 22 02.2	−06 11 29	2.3	1.30M	–	831007	" "
"	"	"	3.6	0.89M	–	"	" "
RAFGL 740	"	"	4.2	0.6M	10′	830610	" "
AFGL 740	"	"	4.9	0.97M	–	831007	" "
"	"	"	8.7	0.49M	–	"	" "
"	"	"	10.0	0.11M	–	"	" "
"	"	"	11.4	−0.23M	–	"	" "
"	"	"	12.6	−0.34M	–	"	" "
"	"	"	19.5	−0.80M	–	"	" "
RAFGL 740	"	"	20	−1.7M	10′	830610	" "
0522+416P05	5 22 07	+41 39 12	12	2.6J	4.5′	840115	05221+4139 0122
"	"	"	25	18J	4.6′	"	" "
"	"	"	60	140J	4.7′	"	" "
"	"	"	100	190J	5.0′	"	" "
NGC 1904 NOM.	5 22 07	−24 34 12					
NGC 1904 #35	—	—	1.25	10.68C	–	831108	
"	—	—	1.65	9.96C	–	"	
"	—	—	2.2	9.83M	–	"	
NGC 1904 #41	—	—	1.25	10.79C	–	"	
"	—	—	1.65	10.14C	–	"	
"	—	—	2.2	10.00M	–	"	
NGC 1904 #50	—	—	1.25	11.36C	–	"	
"	—	—	1.65	10.67C	–	"	
"	—	—	2.2	10.56M	–	"	
NGC 1904 #51	—	—	1.25	11.11C	–	"	
"	—	—	1.65	10.42C	–	"	
"	—	—	2.2	10.31M	–	"	
NGC 1904 #53	—	—	1.25	10.48C	–	"	
"	—	—	1.65	9.77C	–	"	
"	—	—	2.2	9.63M	–	"	
NGC 1904 #81	—	—	1.25	10.99C	–	"	
"	—	—	1.65	10.30C	–	"	
"	—	—	2.2	10.18M	–	"	
NGC 1904 IR1	—	—	1.25	10.69C	–	"	
"	—	—	1.65	9.99C	–	"	
"	—	—	2.2	9.87M	–	"	
NGC 1904 IR5	—	—	1.25	10.83C	–	"	
"	—	—	1.65	10.13C	–	"	
"	—	—	2.2	10.01M	–	"	
NGC 1904 IR7	—	—	1.25	10.74C	–	"	
"	—	—	1.65	10.00C	–	"	
"	—	—	2.2	9.87M	–	"	
NGC 1904 IR8	—	—	1.25	10.74C	–	"	
"	—	—	1.65	10.00C	–	"	
"	—	—	2.2	9.88M	–	"	
NGC 1904 V2	—	—	1.25	10.82M	12″	850204	
"	—	—	1.65	10.13M	12″	"	
"	—	—	2.2	9.99M	12″	"	
RAFGL 741S	5 22 07.0	+33 53 12	4.2	0.6M	10′	830610	
05221+4139	5 22 07.3	+41 39 13	12	2.72J	30″	861122	05221+4139 0122
"	"	"	25	17.45J	30″	"	" "
"	"	"	60	117.5J	60″	"	" "
"	"	"	100	138.4J	120″	"	" "
V346 ORI	5 22 07.9	+01 40 57	1.25	9.6M	–	740502	05221+0141 0010
"	"	"	1.65	8.6M	–	"	" "
"	"	"	2.2	8.2M	–	"	" "
"	"	"	3.4	6.8M	–	"	" "
IRC−10091	5 22 08	−06 11 24	2.2	1.18M	10′	690001	05220−0611 1100
RAFGL 6332S	5 22 08.0	+31 50 12	20	−1.4M	10′	830610	
HD 35439	5 22 08.7	+01 48 08	1.10	5.203C	–	830103	05221+0148 0000
BS 1789	"	"	1.25	4.98M	–	841111	" "
"	"	"	1.25	5.02M	–	841220	" "
25 ORI	"	"	1.25	5.15M	12″	820309	" "
"	"	"	1.6	5.44C	V	730001	" "
BS 1789	"	"	1.60	4.90M	–	841111	" "
"	"	"	1.60	5.00M	–	841220	" "
25 ORI	"	"	1.65	5.16M	12″	820309	" "
BS 1789	"	"	2.2	4.76M	–	841111	" "
"	"	"	2.2	4.91M	–	841220	" "
25 ORI	"	"	2.2	5.47M	V	730001	" "
"	"	"	2.2	5.16M	12″	820309	" "
"	"	"	3.6	4.97M	12″	"	" "
"	"	"	4.8	4.85M	12″	"	" "
FIRSSE 74	5 22 11	+41 39 54	27	68J	10′	830201	
"	"	"	93	43J	10′	"	
UGC 3303	5 22 19.0	+04 27 24	1.25	15.53M	7.8″	851219	
"	"	"	1.65	14.89M	7.8″	"	
"	"	"	2.2	14.65M	7.8″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CSS 102	5 22 25	−33 54	1.2	6.67M	–	790004	
"	"	"	1.6	5.94M	–	"	
"	"	"	2.2	5.84M	–	"	
LMC O 2	5 22 25.8	−69 48 06	1.25	13.08C	5.3″	811007	
"	"	"	1.65	12.31C	5.3″	"	
"	"	"	2.2	11.93M	5.3″	"	
IRC+10084	5 22 26	+06 18 36	2.2	2.27M	10′	690001	05224+0618 0001
EIC 93	5 22 26.8	+06 18 19	2.7	35F	–	780604	" "
GAM ORI	5 22 26.8	+06 18 22	0.63	S	–	800915	" "
BS 1790	"	"	1.03	1.171A	–	840222	" "
"	"	"	1.04	1.189A	–	"	" "
"	"	"	1.06	1.221A	–	"	" "
"	"	"	1.08	1.274A	–	"	" "
GAM ORI	"	"	1.08	S	17″	821208	" "
"	"	"	1.25	2.18C	–	650002	" "
BS 1790	"	"	1.25	2.18C	–	660302	" "
GAM ORI	"	"	1.25	2.18M	–	790304	" "
"	"	"	1.25	2.18M	10″	770001	" "
BS 1790	"	"	1.25	2.17M	13″	810720	" "
"	"	"	1.28	2.17M	21″	840337	" "
"	"	"	1.63	2.23M	21″	"	" "
GAM ORI	"	"	1.65	2.28M	–	790304	" "
BS 1790	"	"	1.65	2.23M	13″	810720	" "
GAM ORI	"	"	2.2	2.34C	–	650002	" "
BS 1790	"	"	2.2	2.34C	–	660302	" "
HD 35468	"	"	2.2	2.26M	–	780402	" "
GAM ORI	"	"	2.2	2.34M	–	790304	" "
"	"	"	2.2	2.34M	10″	770001	" "
BS 1790	"	"	2.2	2.30M	13″	810720	" "
"	"	"	2.21	2.30M	21″	840337	" "
GAM ORI	"	"	2.3	2.36M	–	770414	" "
"	"	"	3.4	2.34C	–	650002	" "
BS 1790	"	"	3.4	2.35C	–	660302	" "
GAM ORI	"	"	3.5	2.30M	–	770414	" "
"	"	"	3.6	2.38M	–	"	" "
"	"	"	3.6	2.35M	–	790304	" "
BS 1790	"	"	3.61	2.29M	21″	840337	" "
"	"	"	3.7	2.29M	13″	810720	" "
"	"	"	4.8	2.36M	13″	"	" "
GAM ORI	"	"	4.9	2.34M	–	770414	" "
"	"	"	5.0	1.09M	–	700302	" "
BS 1790	"	"	5.08	2.36M	21″	840337	" "
GAM ORI	"	"	8.7	2.34M	–	770414	" "
"	"	"	9.25	*0.45M*	–	650108	" "
"	"	"	10	0.307FV	V	660501	" "
"	"	"	10	4.7F	5.9″	640201	" "
"	"	"	10.2	0.81M	–	700302	" "
"	"	"	11.4	2.36M	–	770414	" "
LMC O 3	5 22 26.8	−69 49 20	1.25	12.16C	5.3″	811007	
"	"	"	1.65	11.20C	5.3″	"	
"	"	"	2.2	10.82M	5.3″	"	
RAFGL 4409S	5 22 28.4	+01 08 31	4.2	1.4M	10′	830610	05224+0108 0000
IRC 00073	5 22 30	+01 09 00	2.2	2.85M	10′	690001	" "
HD 35502	5 22 30.7	−02 51 33	1.25	7.47C	–	680601	
"	"	"	2.2	7.53C	–	"	
"	"	"	3.4	7.34C	–	"	
LMC V49	5 22 39.0	−66 11 46	1.25	12.91C	–	850602	
"	"	"	1.65	12.08C	–	"	
"	"	"	2.2	11.80M	–	"	
RAFGL 4410S	5 22 40.0	−10 22 21	4.2	1.4M	10′	830610	05226−1022 1000
IRC−10092	5 22 41	−10 22 24	2.2	2.05M	10′	690001	" "
RAFGL 742S	5 22 42.0	−00 18 18	4.2	1.6M	10′	830610	
AFGL 4053	5 22 45.8	+38 19 56	2.3	2.92M	–	831007	05227+3820 2101
"	"	"	3.6	1.38M	–	"	" "
RAFGL 4053	"	"	4.2	0.8M	10′	830610	" "
AFGL 4053	"	"	4.9	0.87M	–	831007	" "
"	"	"	8.7	−0.23M	–	"	" "
"	"	"	11.4	−0.55M	–	"	" "
"	"	"	19.5	−0.80M	–	"	" "
RAFGL 4053	"	"	20	−1.6M	10′	830610	" "
LMC O 7	5 22 46.4	−69 51 46	1.25	12.25C	5.3″	811007	
"	"	"	1.65	11.32C	5.3″	"	
"	"	"	2.2	10.97M	5.3″	"	
NGC 1944	5 22 53	−72 32 24	1.25	11.09C	30″	830307	
"	"	"	1.25	10.63C	59″	"	
"	"	"	1.65	10.42C	30″	"	
"	"	"	1.65	10.14C	59″	"	
"	"	"	2.2	10.31M	30″	"	
"	"	"	2.2	9.91M	59″	"	
SK−71−17	5 22 54	−71 59	1.25	12.44M	–	820619	
"	"	"	1.65	12.47M	–	"	
"	"	"	2.20	12.46M	–	"	
05229+3616	5 22 57.8	+36 16 09	12	0.929J	30″	861122	05229+3616 0001
"	"	"	25	1.497J	30″	"	" "
"	"	"	60	3.091J	60″	"	" "
"	"	"	100	6.041J	120″	"	" "
NGC 1943	5 22 58	−70 12 00	1.25	11.42C	30″	830307	05230−7011 0002
"	"	"	1.65	10.96C	30″	"	" "
"	"	"	2.2	10.84M	30″	"	" "
HD 35548	5 22 58.0	−00 35 12	1.25	6.68M	–	830714	
"	"	"	1.65	6.65M	–	"	
"	"	"	2.2	6.67M	–	"	
"	"	"	3.4	6.61M	–	"	
"	"	"	4.8	5.83M	–	"	
HDE 269445	5 22 58.9	−68 04 19	1.25	10.09MV	–	841123	
R 99	"	"	1.25	10.10MV	–	850813	
HDE 269445	"	"	1.65	9.79MV	–	841123	
R 99	"	"	1.65	9.79MV	–	850813	
HDE 269445	"	"	2.2	9.36MV	–	841123	
R 99	"	"	2.2	9.35MV	–	850813	
HDE 269445	"	"	3.4	8.75MV	–	841123	
R 99	"	"	3.6	8.86M	–	850813	
"	"	"	3.8	8.73M	–	"	
HDE 269445	"	"	4.8	6.28M	–	841123	
LMC O 13	5 23 03.2	−69 50 37	1.25	11.77C	5.3″	811007	
"	"	"	1.65	10.69C	5.3″	"	
"	"	"	2.2	10.01M	5.3″	"	
BET TAU	5 23 07.7	+28 34 02	0.63	S	–	800915	05231+2833 1000
"	"	"	1.06	2.844M	–	680503	" "
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.25	1.95C	–	650002	" "
BS 1791	"	"	1.25	1.97C	–	660302	" "
"	"	"	1.25	1.97M	–	751004	" "
BET TAU	"	"	1.25	1.97M	–	790304	" "
BS 1791	"	"	1.25	1.96M	13″	810720	" "
BET TAU	"	"	1.27	1.97M	V	800712	" "
BS 1791	"	"	1.28	1.96M	21″	840337	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BET TAU	h m s	° ′ ″	1.62	1.93M	V	800712	" " "
"	"	"	1.63	2.00C	–	810807	" " "
BS 1791	"	"	1.63	1.98M	21″	840337	" " "
BET TAU	"	"	1.65	2.00M	–	790304	" " "
"	"	"	1.65	2.00C	–	821115	" " "
BS 1791	"	"	1.65	1.98M	13″	810720	" " "
BET TAU	"	"	2.2	2.04C	–	650002	" " "
BS 1791	"	"	2.2	2.05C	–	660302	" " "
"	"	"	2.2	2.05M	–	751004	" " "
BET TAU	"	"	2.2	2.05M	–	790304	" " "
"	"	"	2.2	2.05M	–	810807	" " "
"	"	"	2.2	2.05M	–	821115	" " "
BS 1791	"	"	2.2	2.00M	13″	810720	" " "
"	"	"	2.21	2.00M	21″	840337	" " "
BET TAU	"	"	2.25	2.05M	V	800712	" " "
"	"	"	3.6	2.00M	–	790304	" " "
BS 1791	"	"	3.61	1.98M	21″	840337	" " "
"	"	"	3.7	1.98M	13″	810720	" " "
"	"	"	4.8	2.11M	13″	"	" "
BET TAU	"	"	5.0	1.91M	–	700302	" " "
BS 1791	"	"	5.08	2.11M	21″	840337	" " "
BET TAU	"	"	10.2	2.27M	–	700302	" " "
IRC+30112	5 23 08	+28 33 42	2.2	2.03M	10′	690001	" " "
IRC+50144	5 23 10	+50 05 00	2.2	2.69M	10′	"	05231+5004 1100
RAFGL 4411S	5 23 10.0	+50 05 00	4.2	1.5M	10′	830610	" " "
LMC O 16	5 23 14.1	−69 49 42	1.25	12.52C	5.3″	811007	
"	"	"	1.65	11.74C	5.3″	"	
"	"	"	2.2	11.38M	5.3″	"	
LMC O 17	5 23 14.6	−69 40 29	1.25	12.12C	5.3″	"	
"	"	"	1.65	11.06C	5.3″	"	
"	"	"	2.2	10.45M	5.3″	"	
LMC V41	5 23 19.2	−66 59 48	1.25	10.41C	–	850602	
"	"	"	1.65	9.52C	–	"	
"	"	"	2.2	9.07M	–	"	
"	"	"	3.4	8.58C	–	"	
RAFGL 4413S	5 23 23.0	−29 49 18	4.2	1.4M	10′	830610	
RAFGL 747S	5 23 29.9	+36 51 34	4.2	1.7M	10′	"	05235+3651 1100
IRC+40127	5 23 31	+36 51 36	2.2	3.14M	10′	690001	" " "
W AUR	5 23 31.3	+36 51 40	1.04	5.00MV	–	720002	" " "
"	"	"	1.05	5.20CV	–	"	" " "
LMC O 26	5 23 34.2	−69 55 47	1.25	12.29C	5.3″	811007	
"	"	"	1.65	11.25C	5.3″	"	
"	"	"	2.2	10.72M	5.3″	"	
IRC+40128	5 23 36	+35 25 24	2.2	2.71M	10′	690001	05235+3524 0001
RAFGL 744	5 23 36.0	−00 40 48	4.2	1.5M	10′	830610	
IRC+30113	5 23 37	+32 00 36	2.2	2.18M	10′	690001	05236+3200 1100
RAFGL 4414S	5 23 37.0	+32 00 36	4.2	1.8M	10′	830610	" " "
"	"	"	20	−0.5M	10′	"	" " "
RAFGL 745S	5 23 39.0	−33 34 24	20	−3.8M	10″	"	
05236+3828	5 23 40.4	+38 28 47	12	3.71J	30″	861122	05236+3828 0122
"	"	"	25	5.59J	30″	"	" " "
"	"	"	60	120.3J	60″	"	" " "
"	"	"	100	237.0J	120″	"	" " "
RAFGL 6333S	5 23 41.2	+34 17 52	20	−1.2M	10′	830610	
IRC+50145	5 23 46	+48 40 36	2.2	2.70M	10′	690001	05237+4839 1100
AFGL 746	5 23 46.0	+48 40 36	2.3	2.63M	–	831007	" " "
"	"	"	3.6	2.36M	–	"	" " "
RAFGL 746	"	"	4.2	1.4M	10′	830610	" " "
AFGL 746	"	"	4.9	2.32M	–	831007	" " "
"	"	"	8.7	1.67M	–	"	" " "
"	"	"	10.0	1.72M	–	"	" " "
RAFGL 746	"	"	11	1.1M	10′	830610	" " "
AFGL 746	"	"	11.4	1.11M	–	831007	" " "
"	"	"	12.6	0.95M	–	"	" " "
"	"	"	19.5	0.80M	–	"	" " "
RAFGL 746	"	"	20	0.8M	10′	830610	" " "
IRC+30114	5 23 47	+34 06 54	2.2	1.97M	10′	690001	05238+3406 2111
RAFGL 748	5 23 47.0	+34 06 54	4.2	−0.1M	10′	830610	" " "
"	"	"	11	−1.6M	10′	"	" " "
"	"	"	20	−1.7M	10′	"	" " "
"	"	"	27	−2.1M	10′	"	" " "
S AUR	5 23 48.0	+34 06 51	1.00	5.35M	–	810001	" " "
"	"	"	1.25	4.28M	–	"	" " "
"	"	"	1.65	2.89M	–	"	" " "
"	"	"	2.25	1.63M	–	"	" " "
"	"	"	3.12	1.22M	–	"	" " "
"	"	"	3.7	0.21M	–	"	" " "
LMC O 33	5 23 48.7	−69 54 00	1.25	11.92C	5.3″	811007	
"	"	"	1.65	10.75C	5.3″	"	
"	"	"	2.2	10.02M	5.3″	"	
FIRSSE 75	5 23 49	+34 07 24	20	52J	10′	830201	05238+3406 2111
"	"	"	27	44J	10′	"	" " "
"	"	"	93	100J	10′	"	" " "
AFGL 748	5 23 50.0	+34 06 36	2.3	1.61M	–	831007	" " "
"	"	"	3.6	0.35M	–	"	" " "
"	"	"	4.9	−0.33M	–	"	" " "
"	"	"	8.7	−1.26M	–	"	" " "
"	"	"	10.0	−1.43M	–	"	" " "
"	"	"	11.4	−1.69M	–	"	" " "
"	"	"	12.6	−1.54M	–	"	" " "
"	"	"	19.5	−1.40M	–	"	" " "
LMC V48	5 23 52.6	−66 44 07	1.25	9.98C	–	850602	
"	"	"	1.65	9.09C	–	"	
"	"	"	2.2	8.60M	–	"	
HV 12326	5 23 53.9	−70 01 30	1.25	11.33CV	V	830910	
"	"	"	1.65	10.49CV	V	"	
"	"	"	2.2	10.15MV	V	"	
HD 35673	5 23 54.1	+02 53 36	1.25	6.50C	–	680601	
"	"	"	2.2	6.51C	–	"	
IRC+30115	5 23 58	+29 53 00	2.2	1.74M	10′	690001	05239+2952 1000
HD 35601	5 23 58.4	+29 52 44	1.04	3.59M	–	780509	" " "
"	"	"	1.05	3.56M	–	"	" " "
"	"	"	1.08	3.60M	–	"	" " "
"	"	"	1.10	3.76M	–	"	" " "
RAFGL 749	5 23 58.5	+29 52 46	4.2	1.1M	10′	830610	" " "
LMC O 40	5 24 00.7	−69 48 53	1.25	12.72C	5.3″	811007	
"	"	"	1.65	11.57C	5.3″	"	
"	"	"	2.2	10.86M	5.3″	"	
LMC O 42	5 24 02.3	−69 57 37	1.25	12.01C	5.3″	"	
"	"	"	1.65	11.10C	5.3″	"	
"	"	"	2.2	10.78M	5.3″	"	
LMC O 43	5 24 02.6	−69 58 04	1.25	12.13C	5.3″	"	
"	"	"	1.65	11.11C	5.3″	"	
"	"	"	2.2	10.58M	5.3″	"	
IRC+50146	5 24 04	+48 11 54	2.2	2.64M	10′	690001	05241+4811 0000
LMC V31	5 24 04.2	−65 37 03	1.25	13.03C	–	850602	
"	"	"	1.65	12.30C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	12.22M	–	"	" " "
0524−218	5 24 05.9	−21 53 27	1.6	12.06M	10″	850309	05241−2153 0000
0524−218P03B	5 24 06	−21 53 38	1.25	11.61M	9″	840908	
"	"	"	1.65	11.08M	9″	"	
"	"	"	2.2	10.97M	9″	"	
SK 116−69	5 24 06	−69 39	1.25	11.64M	–	820310	
"	"	"	1.65	11.56M	–	"	
"	"	"	2.2	11.47M	–	"	
0524−218P03	5 24 07	−21 53 24	1.25	13.20M	9″	840908	05241−2153 0000
"	"	"	1.25	12.86M	18″	850306	" " "
"	"	"	1.65	12.52M	9″	840908	" " "
"	"	"	1.65	12.06M	18″	850306	" " "
"	"	"	2.2	11.97M	9″	840908	" " "
"	"	"	2.2	11.63M	18″	850306	" " "
"	"	"	12	0.2J	4.5′	831017	" " "
"	"	"	25	0.26J	4.6′	"	" " "
"	"	"	60	2.3J	4.7′	"	" " "
"	"	"	100	6.5J	5.0′	"	" " "
LMC O 47	5 24 10.1	−70 02 11	1.25	12.01C	5.3″	811007	
"	"	"	1.65	11.11C	5.3″	"	
"	"	"	2.2	10.78M	5.3″	"	
BD+38 1162	5 24 16.3	+38 56 17	1.25	4.59C	V	701001	05242+3856 0001
"	"	"	1.65	3.47C	V	"	" " "
"	"	"	2.2	3.08C	V	"	" " "
"	"	"	3.4	2.72C	V	"	" " "
IRC+20106	5 24 17	+23 04 00	2.2	1.75M	10′	690001	05242+2303 1101
"	"	"	2.3	1.7M	–	740705	" " "
"	"	"	3.5	1.4M	–	"	" " "
"	"	"	4.8	1.5M	–	"	" " "
"	"	"	8.6	0.4M	–	"	" " "
"	"	"	10.7	−0.4M	–	"	" " "
AFGL 751	5 24 17.0	+23 03 55	2.25	1.7M	26″	800213	" " "
"	"	"	2.3	1.81M	–	831007	" " "
"	"	"	3.58	1.4M	26″	800213	" " "
"	"	"	3.6	1.47M	–	831007	" " "
"	"	"	4.9	1.72M	–	"	" " "
"	"	"	4.9	1.5M	26″	800213	" " "
"	"	"	8.6	0.4M	26″	"	" " "
"	"	"	8.7	1.13M	–	831007	" " "
"	"	"	10.0	0.74M	–	"	" " "
"	"	"	10.7	−0.4M	26″	800213	" " "
"	"	"	11.4	0.31M	–	831007	" " "
"	"	"	12.6	0.66M	–	"	" " "
"	"	"	19.5	−1.01M	–	"	" " "
RAFGL 751	5 24 17.0	+23 04 00	4.2	0.9M	10′	830610	" " "
"	"	"	11	0.3M	10′	"	" " "
"	"	"	20	−1.1M	10′	"	" " "
IRC+30116	5 24 18	+34 26 24	2.2	1.93M	10′	690001	05243+3426 1001
RAFGL 4415S	5 24 19.8	+34 26 07	4.2	1.6M	10′	830610	" " "
"	"	"	20	−1.5M	10′	"	" " "
"	"	"	27	−2.7M	10′	"	" " "
HV 2493	5 24 23.3	−70 10 45	1.25	10.25CV	V	830910	
"	"	"	1.65	9.33CV	V	"	
"	"	"	2.2	9.09M	–	790201	
"	"	"	2.2	9.02MV	V	830910	
HV 5810	5 24 28.9	−69 26 14	1.25	11.23CV	V	"	
"	"	"	1.65	10.29CV	V	"	
"	"	"	2.2	10.00MV	V	"	
LMC O 57	5 24 31.9	−69 55 17	1.25	11.96C	5.3″	811007	
"	"	"	1.65	11.07C	5.3″	"	
"	"	"	2.2	10.72M	5.3″	"	
LMC V30	5 24 32.7	−65 43 53	1.25	11.76C	–	850602	
"	"	"	1.65	10.89C	–	"	
"	"	"	2.2	10.60M	–	"	
IRC+40129	5 24 42	+43 50 36	2.2	2.74M	10′	690001	05247+4351 1000
FIRSSE 76	5 24 43	+34 22 06	20	43J	10′	830201	05243+3426 1001
"	"	"	27	78J	10′	"	" " "
"	"	"	93	571J	10′	"	" " "
SK 120−69	5 24 43	−69 45	1.25	11.79M	–	820310	
"	"	"	1.65	11.83M	–	"	
"	"	"	2.2	11.72M	–	"	
CO ORI	5 24 50.7	+11 23 15	0.6	S	–	740409	05248+1123 0001
"	"	"	1.23	8.21C	–	830702	" " "
"	"	"	1.25	8.0M	18″	660301	" " "
"	"	"	1.25	7.95C	18″	680302	" " "
"	"	"	1.65	7.38M	–	740502	" " "
"	"	"	1.65	7.29CV	18″	680302	" " "
"	"	"	1.66	7.38C	–	830702	" " "
"	"	"	2.2	6.62M	–	740502	" " "
"	"	"	2.2	6.4M	11″	730005	" " "
"	"	"	2.2	6.7M	11″	"	" " "
"	"	"	2.2	6.59MV	12″	760107	" " "
"	"	"	2.2	6.6M	18″	660301	" " "
"	"	"	2.2	6.93MV	18″	680302	" " "
"	"	"	2.22	6.67M	–	830702	" " "
"	"	"	3.4	5.53M	–	740502	" " "
"	"	"	3.4	5.6M	18″	660301	" " "
"	"	"	3.4	5.58C	18″	680302	" " "
"	"	"	3.45	5.75C	–	830702	" " "
"	"	"	3.5	5.5MV	11″	730005	" " "
"	"	"	3.5	5.63MV	12″	760107	" " "
"	"	"	3.65	5.6M	11″	730005	" " "
"	"	"	4.8	4.0M	11″	"	" " "
"	"	"	4.8	4.95MV	12″	760107	" " "
"	"	"	4.9	4.6MV	11″	730005	" " "
"	"	"	5.0	4.60M	–	700302	" " "
"	"	"	8.4	3.1M	11″	730005	" " "
"	"	"	8.4	3.90MV	12″	760107	" " "
"	"	"	8.6	2.6M	11″	730005	" " "
"	"	"	10	3.53MV	12″	760107	" " "
"	"	"	10.2	3.13M	–	700302	" " "
"	"	"	11.0	3.2MV	11″	730005	" " "
"	"	"	11.1	3.40MV	12″	760107	" " "
"	"	"	11.3	2.8M	11″	730005	" " "
"	"	"	18	−0.1M	11″	"	" " "
"	"	"	18	0.5M	11″	"	" " "
"	"	"	22.0	1.75M	–	700302	" " "
LMC V22	5 24 56.8	−65 51 20	1.25	11.85C	–	850602	
"	"	"	1.65	10.69C	–	"	
"	"	"	2.2	10.16M	–	"	
LMC O 75	5 24 58.2	−69 39 39	1.25	12.12C	5.3″	811007	
"	"	"	1.65	11.25C	5.3″	"	
"	"	"	2.2	10.89M	5.3″	"	
IRC+10085	5 25 04	+11 34 30	2.2	2.40M	10′	690001	05251+1134 1001
RAFGL 752	5 25 07.3	+17 11 57	4.2	1.1M	10′	830610	05251+1711 1000
IRC+20107	5 25 08	+17 12 00	2.2	1.81M	10′	690001	" " "
IC 418 30"N	5 25 09.5	−12 43 45	2.13	17G	14″	840205	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″									h m s	° ′ ″							
"	"	"	2.17	*17G*	14″	"				"	"	"	108	9J	55″	"	"	"	
"	"	"	2.42	*26G*	14″	"				"	5 25 10.0	−12 44 17	12	35J	30″	840923	"	"	
IC 418	5 25 09.5	−12 44 15	1.00	−1.07A	–	711202	05251−1244	1221		"	"	"	25	224J	30″	"	"	"	
"	"	"	1.08	S	–	681002	"	"		"	"	"	60	129J	60″	"	"	"	
"	"	"	1.08	0.00A	–	711202	"	"		"	"	"	100	42J	120″	"	"	"	
"	"	"	1.08	42000G	2.0′	840512	"	"		BD−12 1172	5 25 12.6	−12 43 16	12	38.3J	30″	860604			
"	"	"	1.09	−0.88A	–	711202	"	"		"	"	"	25	199.2J	30″	"			
"	"	"	1.25	D	5.4″	840426	"	"		"	"	"	60	103.2J	60″	"			
"	"	"	1.25	0.92J	15″	720502	"	"		"	"	"	100	30.5J	120″	"			
"	"	"	1.25	0.940J	15″	740910	"	"		LMC O 86	5 25 20.4	−70 01 16	1.25	13.13C	5.3″	811007			
"	"	"	1.25	7.91M	36″	850302	"	"		"	"	"	1.65	11.78C	5.3″	"			
"	"	"	1.28	−0.62A	–	711202	"	"		"	"	"	2.2	10.68M	5.3″	"			
"	"	"	1.28	9700G	2.0′	840512	"	"		IRC+60157	5 25 26	+63 01 30	2.2	0.95M	10′	690001	05254+6301	1000	
"	"	"	1.65	6000F	V	791205	"	"		RAFGL 753	5 25 26.4	+63 01 42	4.2	0.8M	10′	830610	"	"	
"	"	"	1.65	0.56J	27″	720804	"	"		HD 35910	5 25 29.0	+03 29 42	1.25	7.84C	–	680601			
"	"	"	1.65	0.67J	32″	"	"	"		"	"	"	2.2	7.80C	–	"			
"	"	"	1.65	0.69J	33″	"	"	"		IRC+40130	5 25 32	+39 00 00	2.2	1.78M	10′	690001	05255+3900	1101	
"	"	"	1.65	7.98M	36″	850302	"	"		RAFGL 755	5 25 32.0	+39 00 00	4.2	0.9M	10′	830610	"	"	
"	"	"	1.67	D	5.4″	840426	"	"		"	"	"	20	−0.1M	10′	"	"	"	
"	"	"	1.7	0.40J	15″	720502	"	"		LMC V45	5 25 35.0	−66 18 22	1.25	13.42C	–	850602			
"	"	"	1.7	0.385J	15″	740910	"	"		"	"	"	1.65	12.76C	–	"			
"	"	"	2.1	S	17″	770404	"	"		"	"	"	2.2	12.53M	–	"			
"	"	"	2.13	*21G*	14″	840205	"	"		IRC+30117	5 25 37	+32 25 42	2.2	0.75M	10′	690001	05255+3222	1100	
"	"	"	2.17	1.22W	–	791205	"	"		RAFGL 754	5 25 37.1	+32 26 17	4.2	0.7M	10′	830610	"	"	
"	"	"	2.17	D	5.4″	840426	"	"		"	"	"	11	−1.2M	10′	"	"	"	
"	"	"	2.17	504G	14″	840205	"	"		EIC 94	5 25 39.2	+08 39 02	2.7	50F	–	780604	05256+0839	1101	
"	"	"	2.2	8.2M	–	741009	"	"		HFE 1	5 25 41	−05 08	100	15000J	12′	711201			
"	"	"	2.2	5000F	V	791205	"	"		NGC 1953 LE2	5 25 41	−68 52 20	1.25	13.01C	–	821205			
"	"	"	2.2	0.11J	5.0″	720804	"	"		"	"	"	1.65	12.14C	–	"			
"	"	"	2.2	0.37J	9.7″	"	"	"		"	"	"	2.2	11.92M	–	"			
"	"	"	2.2	0.58J	15″	720502	"	"		IRC+10086	5 25 41	+08 39 24	2.2	1.62M	10′	690001	05256+0839	1101	
"	"	"	2.2	0.436J	15″	740910	"	"		NGC 1953	5 25 45	−68 52 48	1.25	11.20C	24″	830307			
"	"	"	2.2	0.83J	20″	720804	"	"		"	"	"	1.25	10.78C	64″	"			
"	"	"	2.2	0.97J	27″	"	"	"		"	"	"	1.65	10.63C	24″	"			
"	"	"	2.2	1.13J	32″	"	"	"		"	"	"	1.65	10.32C	64″	"			
"	"	"	2.2	1.42J	33″	"	"	"		"	"	"	2.2	10.38M	24″	"			
"	"	"	2.2	6.94M	36″	850302	"	"		"	"	"	2.2	10.07M	64″	"			
"	"	"	2.42	*33G*	14″	840205	"	"		NGC 1953 3	5 25 46	−68 52 50	1.25	12.37C	–	821205			
"	"	"	3.1	S	5″	850508	"	"		"	"	"	1.65	11.50C	–	"			
"	"	"	3.27	1.8W	–	791205	"	"		"	"	"	2.2	11.07M	–	"			
"	"	"	3.30	0.44W	–	"	"	"		NGC 1953 LE1	5 25 46	−68 53 00	1.25	13.58C	–	"			
"	"	"	3.4	1.66J	20″	720804	"	"		"	"	"	1.65	13.25C	–	"			
"	"	"	3.4	1.15J	27″	"	"	"		"	"	"	2.2	13.10M	–	"			
"	"	"	3.4	1.61J	32″	"	"	"		LMC O 97	5 25 47.5	−69 56 54	1.25	12.34C	5.3″	811007			
"	"	"	3.4	0.95J	33″	"	"	"		"	"	"	1.65	11.45C	5.3″	"			
"	"	"	3.6	6.4M	–	741009	"	"		"	"	"	2.2	11.09M	5.3″	"			
"	"	"	3.74	0.62W	–	791205	"	"		HD 35972	5 25 51.7	−00 44 29	1.25	8.63C	11″	791201			
"	"	"	3.81	D	5.4″	840426	"	"		"	"	"	1.6	8.56C	11″	"			
"	"	"	4.05	2.8W	–	791205	"	"		"	"	"	2.2	8.53C	11″	"			
"	"	"	5.0	3.84M	–	700302	"	"		"	"	"	3.4	8.43C	11″	"			
"	"	"	5.27	S	21″	860307	"	"		LMC V44	5 25 57.2	−66 35 08	1.25	10.43C	–	850602			
"	"	"	5.6	0.010W	9″	"	"	"		"	"	"	1.65	9.48C	–	"			
"	"	"	6.2	0.059W	9″	"	"	"		"	"	"	2.2	9.08M	–	"			
"	"	"	6.9	0.024W	9″	"	"	"		HD 36003	5 25 57.3	−03 31 40	1.00	−1.35A	–	760914	05259−0332	0001	
"	"	"	7.00	4.9W	–	791205	"	"		"	"	"	1.02	−0.73A	–	671102	"	"	
"	"	"	7.5	S	–	860615	"	"		"	"	"	1.02	−1.37A	–	760914	"	"	
"	"	"	7.7	0.14W	9″	860307	"	"		"	"	"	1.05	−0.73A	–	671102	"	"	
"	"	"	8.0	*2.64J*	9″	800610	"	"		"	"	"	1.05	−1.37A	–	760914	"	"	
"	"	"	8.6	2.7M	–	741009	"	"		TV COL	5 26	−32 48	1.25	13.5M	–	850104			
"	"	"	8.6	2.0M	11″	740605	"	"		"	"	"	1.25	13.5M	–	850214			
"	"	"	8.63	0.85FV	–	690203	"	"		"	"	"	1.65	13.2M	–	850104			
"	"	"	8.8	3.59J	9″	800610	"	"		"	"	"	1.65	13.1M	–	850214			
"	"	"	8.9	*4X*	6″	710207	"	"		"	"	"	2.2	12.7M	–	850104			
"	"	"	8.99	2.0W	–	791205	"	"		"	"	"	2.2	12.9M	–	850214			
"	"	"	9.0	1000G	7″	811008	"	"		N49	5 26 00	−66 08	0.6	S	6″	860323			
"	"	"	9.8	5.43J	9″	800610	"	"		GRB 03/05/79	"	"	1.20	16.82M	–	820307			
"	"	"	10	1.3M	–	741009	"	"		"	"	"	1.64	16.66M	–	"			
"	"	"	10	10.0J	9″	800610	"	"		"	"	"	2.19	17M	–	"			
"	"	"	10.2	1.26M	–	700302	"	"		GRB 03/05/79M	—	—	1.20	11.53M	–	"			
"	"	"	10.3	1.0M	11″	740605	"	"		"	—	—	1.64	10.65M	–	"			
"	"	"	10.5	0.36FV	–	690203	"	"		"	—	—	2.19	10.47M	–	"			
"	"	"	10.5	*2.4W*	–	791205	"	"		HD 35956	5 26 02.9	+12 30 51	1.25	5.57C	–	790603			
"	"	"	10.5	*1X*	6″	710207	"	"		"	"	"	1.25	5.54C	–	830502			
"	"	"	10.5	*100G*	7″	811008	"	"		"	"	"	1.65	5.21C	–	790603			
"	"	"	10.6	9.98J	9″	800610	"	"		"	"	"	1.65	5.21C	–	830502			
"	"	"	10.8	1.1M	–	741009	"	"		"	"	"	2.2	5.14M	–	790603			
"	"	"	11	33J	–	720301	"	"		"	"	"	2.2	5.14C	–	830502			
"	"	"	11	0.05M	–	741009	"	"		LMC W 157	5 26 04	−73 19 48	1.25	12.15C	5.3″	811007			
"	"	"	11	33J	16″	720301	"	"		"	"	"	1.65	11.13C	5.3″	"			
"	"	"	11.3	0.9M	–	741009	"	"		"	"	"	2.2	10.66M	5.3″	"			
"	"	"	11.3	0.5M	11″	740605	"	"		RAFGL 4416S	5 26 04.0	+00 03 42	11	−0.2M	10′	830610			
"	"	"	11.5	*8X*	6″	710207	"	"		NGC 1951	5 26 06	−66 38 18	1.25	9.44C	30″	830307			
"	"	"	11.5	27J	26″	690705	"	"		"	"	"	1.25	9.20C	56″	"			
"	"	"	11.7	12.6J	9″	800610	"	"		"	"	"	1.65	8.80C	30″	"			
"	"	"	12.3	0.05FV	–	690203	"	"		"	"	"	1.65	8.80C	56″	"			
"	"	"	12.4	0.4M	11″	740605	"	"		"	"	"	2.2	8.60M	30″	"			
"	"	"	12.6	0.92FV	–	690203	"	"		"	"	"	2.2	8.59M	56″	"			
"	"	"	12.7	1.00FV	–	"	"	"		BS 1829	5 26 06.0	−20 47 52	1.25	1.41C	–	660302	05261−2047	1000	
"	"	"	12.7	19.2J	9″	800610	"	"		"	"	"	2.2	0.89C	–	"	"	"	
"	"	"	12.8	1.94FV	–	690203	"	"		AFGL 756	5 26 06.1	−20 47 53	2.3	0.80M	–	831007	"	"	
"	"	"	12.8	0.35M	–	741009	"	"		"	"	"	3.6	0.76M	–	"	"	"	
"	"	"	12.8	28W	–	791205	"	"		RAFGL 756	"	"	4.2	0.8M	10′	830610	"	"	
"	"	"	12.8	*6X*	6″	710207	"	"		AFGL 756	"	"	4.9	0.99M	–	831007	"	"	
"	"	"	12.8	26400G	7″	811008	"	"		"	"	"	8.7	0.86M	–	"	"	"	
"	"	"	12.8	0.54F	10″	831122	"	"		"	"	"	10.0	0.71M	–	"	"	"	
"	"	"	12.8	−0.6M	11″	740605	"	"		RAFGL 756	"	"	11	−0.9M	10′	830610	"	"	
"	"	"	12.9	0.43FV	–	690203	"	"		AFGL 756	"	"	11.4	0.83M	–	831007	"	"	
"	"	"	13	100X	–	660201	"	"		"	"	"	12.6	0.85M	–	"	"	"	
"	"	"	13.0	0.22FV	–	690203	"	"		"	"	"	19.5	0.76M	–	"	"	"	
"	"	"	16	S	30″	810806	"	"		HFE 2 #8	5 26 09.1	−05 01 57	1.25	11.69C	V	770210			
"	"	"	18	−0.9M	–	741009	"	"		"	"	"	1.65	10.86C	V	"			
"	"	"	18	−1.1M	11″	740605	"	"		"	"	"	2.2	10.68M	V	"			
"	"	"	18.71	*11X*	30″	830707	"	"		HD 36013A	5 26 09.6	+01 36 14	1.25	7.39M	12″	830118			
"	"	"	20	30.0J	9″	800610	"	"		"	"	"	1.65	7.25M	12″	"			
"	"	"	22	−1.1M	–	741009	"	"		"	"	"	2.2	7.21M	12″	"			
"	"	"	22	−1.4M	11″	740605	"	"		"	"	"	3.4	7.17M	12″	"			
"	"	"	22.0	−1.63M	–	700302	"	"		IRC−20071	5 26 10	−20 47 30	2.2	0.96M	10′	690001	05261−2047	1000	
"	"	"	24.28	*4.5X*	30″	830707	"	"		HD 36013B	5 26 11.1	+01 36 05	2.2	11.17M	12″	830118			
"	"	"	25.87	*4.5X*	30″	"	"	"		LMC V43	5 26 11.6	−66 09 26	1.25	9.44C	–	850602			
"	"	"	27	−1.8M	11″	740605	"	"		"	"	"	1.65	8.63C	–	"			
"	"	"	37	252J	20″	800604	"	"		"	"	"	2.2	8.29M	–	"			
"	"	"	37	189J	20″	"	"	"		"	"	"	3.4	7.78C	–	"			
"	"	"	37	257J	27″	"	"	"		LMC BAR 1	5 26 15.0	−69 47 04	1.25	13.08C	–	850321			
"	"	"	52	53J	20″	"	"	"		"	"	"	1.65	12.36C	–	"			
"	"	"	52	35J	55″	"	"	"		"	"	"	2.2	11.90M	–	"			
"	"	"	70	41J	27″	"	"	"		LMC O 110	5 26 17.9	−69 49 16	1.25	13.16C	5.3″	811007			
"	"	"	70	49J	27″	"	"	"		"	"	"	1.65	12.29C	5.3″	"			

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	11.94M	5.3″	"	
HFE 2 #7	5 26 20.0	−04 52 55	1.25	10.68C	V	770210	
"	"	"	1.65	10.59C	V	"	
"	"	"	2.2	10.43M	V	"	
"	"	"	3.5	9.67C	V	"	
GW ORI	5 26 20.7	+11 49 51	0.6	S	–	740409	05263+1149 1111
"	"	"	1.06	S	–	820905	" "
"	"	"	1.21	P	–	810507	" "
"	"	"	1.23	7.67C	–	830702	" "
"	"	"	1.25	7.5M	18″	660301	" "
"	"	"	1.25	7.57CV	18″	680302	" "
"	"	"	1.65	6.62M	–	740502	" "
"	"	"	1.65	P	–	810507	" "
"	"	"	1.65	6.80M	17″	751107	" "
"	"	"	1.65	6.98CV	18″	680302	" "
"	"	"	1.66	6.87C	–	830702	" "
"	"	"	2.1	S	17″	751107	" "
"	"	"	2.18	P	–	810507	" "
"	"	"	2.2	5.83M	–	740502	" "
"	"	"	2.2	6.3M	11″	730005	" "
"	"	"	2.2	6.23MV	12″	760107	" "
"	"	"	2.2	6.1M	18″	660301	" "
"	"	"	2.2	6.12MV	18″	680302	" "
"	"	"	2.22	6.19M	–	830702	" "
"	"	"	2.3	6.04M	17″	751107	" "
"	"	"	3.4	4.8M	–	740502	" "
"	"	"	3.4	5.0M	18″	660301	" "
"	"	"	3.4	5.06CV	18″	680302	" "
"	"	"	3.45	5.15C	–	830702	" "
"	"	"	3.5	4.9MV	11″	730005	" "
"	"	"	3.5	5.14MV	12″	760107	" "
"	"	"	3.5	5.09M	17″	751107	" "
"	"	"	4.8	4.44MV	12″	760107	" "
"	"	"	4.8	2.8MV	18″	680302	" "
"	"	"	4.9	4.2MV	11″	730005	" "
"	"	"	5.0	3.28M	–	700302	" "
"	"	"	8	S	–	800509	" "
"	"	"	8.4	3.0MV	11″	730005	" "
"	"	"	8.4	2.80MV	12″	760107	" "
"	"	"	8.5	2.72M	–	800509	" "
"	"	"	9.6	1.76M	–	"	" "
"	"	"	10.2	1.86M	–	700302	" "
"	"	"	11.0	2.2MV	11″	730005	" "
"	"	"	11.1	1.53MV	12″	760107	" "
"	"	"	11.6	1.47M	–	800509	" "
"	"	"	18	−0.3M	11″	730005	" "
"	"	"	22.0	−0.34M	–	700302	" "
HV 2526	5 26 23.6	−69 36 24	1.2	12.57M	–	801107	
"	"	"	1.25	11.93CV	V	830910	
"	"	"	1.6	11.53M	–	801107	
"	"	"	1.65	11.01CV	V	830910	
"	"	"	2.2	11.31M	–	801107	
"	"	"	2.2	10.75MV	V	830910	
NGC 1947	5 26 28	−63 48 06	1.25	10.89C	12″	821010	05264−6347 0000
"	"	"	1.65	10.19C	12″	"	" "
"	"	"	2.2	9.89M	12″	"	" "
IRC 00074	5 26 29	−04 43 30	2.2	−0.11M	10′	690001	05265−0443 2211
CSS 105	5 26 29	−51 14	1.2	5.38MV	–	790004	05265−5113 0000
"	"	"	1.6	4.47M	–	"	" "
"	"	"	2.2	4.21MV	–	"	" "
"	"	"	3.4	3.99MV	–	"	" "
S ORI	5 26 32.6	−04 43 50	1.04	2.10MV	–	720002	05265−0443 2211
"	"	"	1.05	2.32CV	–	"	" "
"	"	"	1.2	1.26MV	–	790004	" "
"	"	"	1.6	0.30MV	–	"	" "
"	"	"	2.2	−0.15MV	–	"	" "
"	"	"	3.4	−0.60MV	–	"	" "
"	"	"	5.0	−0.90M	–	700302	" "
"	"	"	20	−2.45M	–	741002	" "
EIC 95	5 26 32.6	−04 43 51	2.7	302F	–	780604	" "
AFGL 757	5 26 32.7	−04 43 52	2.3	−0.05M	–	831007	" "
"	"	"	3.6	−0.56M	–	"	" "
RAFGL 757	"	"	4.2	−0.7M	10′	830610	" "
AFGL 757	"	"	4.9	−0.67M	–	831007	" "
"	"	"	8.7	−1.26M	–	"	" "
"	"	"	10.0	−1.62M	–	"	" "
RAFGL 757	"	"	11	−1.7M	10′	830610	" "
AFGL 757	"	"	11.4	−1.83M	–	831007	" "
"	"	"	12.6	−1.94M	–	"	" "
"	"	"	19.5	−2.52M	–	"	" "
RAFGL 757	"	"	20	−2.2M	10′	830610	" "
AFGL 757	"	"	23.0	−2.21M	–	831007	" "
RAFGL 757	"	"	27	−2.0M	10′	830610	" "
HFE 2 #6	5 26 32.9	−04 56 37	1.25	10.87C	V	770210	
"	"	"	1.65	10.49C	V	"	
"	"	"	2.2	10.33M	V	"	
"	"	"	3.5	10.29C	V	"	
NGC 1962 29	5 26 35	−68 52 42	2.2	7.30MV	–	790201	
CASE 46−19	"	"	2.2	7.2M	–	811001	
"	"	"	2.2	7.26C	–	850206	
V649 ORI	5 26 36.4	+11 49 37	1.23	9.40C	–	830702	
"	"	"	1.65	8.86M	–	791211	
"	"	"	1.66	8.56C	–	830702	
"	"	"	2.2	8.1M	11″	741108	
"	"	"	2.22	8.00M	–	830702	
"	"	"	2.3	8.24M	–	791211	
"	"	"	3.5	7.57M	–	"	
"	"	"	3.6	7.15M	11″	741108	
"	"	"	10	4.55M	11″	"	
LMC O 114	5 26 36.7	−69 50 55	1.25	11.46C	5.3″	811007	
"	"	"	1.65	10.35C	5.3″	"	
"	"	"	2.2	9.66M	5.3″	"	
LMC BAR 14	5 26 37.3	−69 10 33	1.25	13.56C	–	850321	
"	"	"	1.65	11.93C	–	"	
"	"	"	2.2	10.78M	–	"	
GS ORI	5 26 41.3	+03 26 41	1.25	5.73C	–	811007	05266+0326 0000
"	"	"	1.65	4.73C	–	"	" "
"	"	"	2.2	4.32M	–	"	" "
05267−6913	5 26 42.8	−69 13 17	25	0.44J	30″	860708	05267−6913 0001
HFE 2 #3	5 26 44.6	−04 50 46	1.25	8.57C	V	770210	
"	"	"	1.65	8.38C	V	"	
"	"	"	2.2	8.35M	V	"	
"	"	"	3.5	8.28C	V	"	
LMC BAR 17	5 26 44.6	−69 44 05	1.25	12.75C	–	850321	
"	"	"	1.65	11.63C	–	"	
"	"	"	2.2	10.99M	–	"	
V442 ORI	5 26 45.5	+12 54 01	1.65	10.26M	–	791211	05267+1254 0001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.3	9.65M	–	"	" "
"	"	"	3.5	8.72M	–	"	" "
HFE 2 #1	5 26 47.2	−04 45 06	1.25	10.56C	V	770210	
"	"	"	1.65	10.40C	V	"	
"	"	"	2.2	10.52M	V	"	
HV 2532	5 26 47.5	−69 13 23	1.25	9.13C	11″	830910	
"	"	"	1.65	8.16C	11″	"	
"	"	"	2.2	7.83M	11″	"	
LMC BAR 19	5 26 47.8	−69 36 26	1.25	12.57C	–	850321	
"	"	"	1.65	11.67C	–	"	
"	"	"	2.2	11.44M	–	"	
LMC BAR 21	5 26 48.6	−69 29 12	1.25	12.71C	–	"	
"	"	"	1.65	11.77C	–	"	
"	"	"	2.2	11.48M	–	"	
UGC 3316	5 26 53.1	+55 47 35	1.25	16.03M	7.8″	851219	
"	"	"	1.65	15.34M	7.8″	"	
"	"	"	2.2	15.05M	7.8″	"	
BS 1830	5 26 53.9	−03 29 03	1.25	3.90C	–	660302	05268−0329 000
"	"	"	2.2	3.18C	–	"	" "
HFE 2	5 26 56	−04 46	100	16000J	12′	711201	05265−0443 221
"	"	"	170	*2.1E5G*	1′	791003	" "
"	"	"	500	*3.5E5G*	5′	"	" "
HFE 2 #5	5 26 56.4	−04 54 11	1.25	11.33C	V	770210	
"	"	"	1.65	10.51C	V	"	
"	"	"	2.2	10.19M	V	"	
HFE 2 #9	5 26 56.6	−05 01 40	1.25	11.85C	V	"	
"	"	"	1.65	11.72C	V	"	
"	"	"	2.2	11.24M	V	"	
SK −67−110	5 26 57	−67 30	1.25	11.52M	–	820619	
"	"	"	1.65	11.49M	–	"	
"	"	"	2.20	11.46M	–	"	
HFE 2 #4	5 26 59.8	−04 51 39	1.25	10.21C	V	770210	
"	"	"	1.65	10.05C	V	"	
"	"	"	2.2	9.95M	V	"	
"	"	"	3.5	10.40C	V	"	
HD 36151A	5 27 00.0	−07 17 57	1.25	6.92M	12″	830118	
"	"	"	1.65	6.97M	12″	"	
"	"	"	2.2	7.01M	12″	"	
"	"	"	3.4	7.04M	12″	"	
HD 36151C	—	—	1.25	10.64M	12″	"	
"	—	—	1.65	10.50M	12″	"	
"	—	—	2.2	10.43M	12″	"	
HFE 2 #2	5 27 00.5	−04 43 43	1.25	10.25C	V	770210	
"	"	"	1.65	9.40C	V	"	
"	"	"	2.2	8.98M	V	"	
"	"	"	3.5	8.43C	V	"	
LMC BAR 29	5 27 02.7	−69 25 36	1.25	12.12C	–	850321	
"	"	"	1.65	11.26C	–	"	
"	"	"	2.2	10.92M	–	"	
HD 36151B	5 27 02.9	−07 18 18	1.25	9.58M	12″	830118	
"	"	"	1.65	9.28M	12″	"	
"	"	"	2.2	9.25M	12″	"	
IRC+20108	5 27 04	+16 06 12	2.2	2.16M	10′	690001	05270+1606 100
LMC BAR 30	5 27 05.1	−69 26 33	1.25	12.61C	–	850321	
"	"	"	1.65	11.33C	–	"	
"	"	"	2.2	10.64M	–	"	
W MEN	5 27 07.9	−71 13 28	2.2	11.8M	–	740808	
SK 46−21	5 27 10.3	−68 52 23	1.25	8.03CV	V	850108	
"	"	"	1.65	7.30CV	V	"	
CASE 46−21	"	"	2.2	7.0M	–	811001	
SK 46−21	"	"	2.2	6.98MV	V	850108	
"	"	"	3.4	6.45CV	V	"	
IRC 00075	5 27 11	−01 07 42	2.2	0.90M	10′	690001	05271−0107 110
EIC 96	5 27 11.5	−01 07 47	2.7	126F	–	780604	" "
RAFGL 759	5 27 11.5	−01 07 48	4.2	0.5M	10′	830610	" "
V370 ORI	5 27 13.9	+12 10 52	1.65	10.73M	–	791211	05272+1211 000
"	"	"	2.3	9.89M	–	"	" "
"	"	"	3.5	8.79M	–	"	" "
GX ORI	5 27 14.0	+12 11 17	1.65	9.73M	–	"	" "
"	"	"	2.3	8.82M	–	"	" "
"	"	"	3.5	8.09M	–	"	" "
IRC+20109	5 27 16	+22 30 12	2.2	2.38M	10′	690001	05272+2230 100
LMC BAR 35	5 27 17.4	−69 46 26	1.25	12.58C	–	850321	
"	"	"	1.65	11.54C	–	"	
"	"	"	2.2	11.02M	–	"	
RAFGL 4417S	5 27 21.6	+31 28 25	4.2	1.9M	10′	830610	05273+3128 000
IRC+30118	5 27 25	+31 28 00	2.2	2.59M	10′	690001	" "
RAFGL 5142	5 27 25.7	+33 45 55	20	−1.4M	10′	830610	05274+3345 122
"	"	"	27	−3.3M	10′	"	" "
FIRSSE 77	5 27 26	+33 45 54	20	39J	10′	830201	" "
"	"	"	27	127J	10′	"	" "
"	"	"	93	390J	10′	"	" "
RAFGL 5143	5 27 27.3	+54 11 16	20	−1.7M	10′	830610	
IRC−30044	5 27 29	−30 59 30	2.2	2.45M	10′	690001	05275−3059 100
IRC+30119	5 27 29	+32 45 24	2.2	2.81M	10′	"	
LMC BAR 42	5 27 29.0	−69 40 40	1.25	12.62C	–	850321	
"	"	"	1.65	11.19C	–	"	
"	"	"	2.2	10.27M	–	"	
HV 12048	5 27 29.5	−69 38 27	1.25	11.45CV	11″	830910	
"	"	"	1.65	10.25CV	11″	"	
"	"	"	2.2	9.07M	–	790201	
"	"	"	2.2	9.60MV	11″	830910	
LMC BAR 48	5 27 33.5	−69 30 50	1.25	12.00C	–	850321	
"	"	"	1.65	11.02C	–	"	
"	"	"	2.2	10.72M	–	"	
LMC V32	5 27 33.9	−65 07 58	1.25	13.39C	–	850602	
"	"	"	1.65	12.48C	–	"	
"	"	"	2.2	12.31M	–	"	
LMC BAR 47	5 27 34.3	−69 38 51	1.25	10.34C	–	850321	
"	"	"	1.65	9.41C	–	"	
"	"	"	2.2	9.04M	–	"	
LMC BAR 46	5 27 34.6	−69 44 20	1.25	12.65C	–	"	
"	"	"	1.65	11.43C	–	"	
"	"	"	2.2	10.80M	–	"	
HV 963	5 27 36.1	−66 55 53	1.25	9.21C	11″	830910	
"	"	"	1.65	8.26C	11″	"	
"	"	"	2.2	7.87M	11″	"	
LMC BAR 52	5 27 40.0	−69 13 55	1.25	12.71C	–	850321	
"	"	"	1.65	11.42C	–	"	
"	"	"	2.2	10.72M	–	"	
LMC V40	5 27 40.5	−66 46 24	1.25	12.55C	–	850602	
"	"	"	1.65	11.78C	–	"	
"	"	"	2.2	11.46M	–	"	
LMC BAR 51	5 27 42.4	−69 38 47	1.25	12.17C	–	850321	
"	"	"	1.65	10.89C	–	"	
"	"	"	2.2	10.18M	–	"	
LMC BAR 56	5 27 44.3	−69 20 27	1.25	12.96C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	11.67C	–	"		LMC BAR 77	5 28 30.1	−69 34 47	1.25	12.70C	–	850321	
"	"	"	2.2	10.93M	–	"		"	"	"	1.65	11.65C	–	"	
LMC BAR 53	5 27 45.3	−69 47 04	1.25	12.49C	–	"		"	"	"	2.2	11.34M	–	"	
"	"	"	1.65	11.55C	–	"		RAFGL 5145	5 28 31.3	−04 39 41	20	−1.2M	10′	830610	
"	"	"	2.2	11.28M	–	"		LMC V29	5 28 34.3	−65 20 10	1.25	12.92C	–	850602	
V447 ORI	5 27 47.4	+12 34 42	1.65	10.70M	–	791211		"	"	"	1.65	11.74C	–	"	
"	"	"	2.3	10.21M	–	"		"	"	"	2.2	11.13M	–	"	
"	"	"	3.5	9.25M	–	"		RAFGL 5146	5 28 34.8	−04 55 58	27	−3.2M	10′	830610	
SK−67−120	5 27 51	−67 30	1.25	12.68M	–	820619		HI ORI	5 28 35.7	+12 07 31	1.65	9.71M	–	791211	05286+1207 0002
"	"	"	1.65	12.86M	–	"		"	"	"	2.3	8.91M	–	"	" "
"	"	"	2.20	12.94M	–	"		"	"	"	3.5	8.12M	–	"	" "
LMC V39	5 27 52.6	−67 09 34	2.2	14.13M	–	850602		"	"	"	3.6	7.7M	11″	741108	" "
NGC 1987	5 27 53	−70 46 36	1.25	10.88C	24″	830307		"	"	"	10	4.6M	11″	"	" "
"	"	"	1.25	10.70C	30″	"		NGC 1978H2−13	5 28 36	−66 16 00	1.25	14.04C	V	820217	
"	"	"	1.25	10.09C	60″	"		"	"	"	1.65	13.28C	V	"	
"	"	"	1.25	10.12C	64″	"		"	"	"	2.2	13.14M	V	"	
"	"	"	1.65	10.19C	24″	"		NGC 1978 H2−7	5 28 36	−66 16 10	1.25	15.96C	V	"	
"	"	"	1.65	10.02C	30″	"		"	"	"	1.65	15.37C	V	"	
"	"	"	1.65	9.38C	60″	"		"	"	"	2.2	15.11M	V	"	
"	"	"	1.65	9.36C	64″	"		BS 1842	5 28 36.9	+03 15 19	1.25	5.92C	–	660302	
"	"	"	2.2	10.00M	24″	"		HD 36351	"	"	1.25	5.92C	–	680601	
"	"	"	2.2	9.87M	30″	"		"	"	"	1.25	5.86C	11″	791201	
"	"	"	2.2	9.01M	60″	"		"	"	"	1.6	5.95C	11″	"	
"	"	"	2.2	9.06M	64″	"		BS 1842	"	"	2.2	5.99C	–	660302	
NGC 1987LE1+2	5 27 53	−70 46 40	1.25	11.29C	V	820217		HD 36351	"	"	2.2	5.99C	–	680601	
"	"	"	1.65	10.49C	V	"		"	"	"	2.2	5.95C	11″	791201	
"	"	"	2.2	10.26M	V	"		BS 1842	"	"	3.4	5.95C	–	660302	
RAFGL 4418S	5 27 54.0	−42 39 30	20	−3.8M	10′	830610		HD 36351	"	"	3.4	5.94C	–	680601	
NGC 1987 LE5	5 27 58	−70 46 40	1.25	11.91C	V	820217		"	"	"	3.4	6.08C	11″	791201	
"	"	"	1.65	10.86C	V	"		NGC 1978H2−16	5 28 37	−66 16 50	1.25	13.62C	–	820208	
"	"	"	2.2	10.21M	V	"		"	"	"	1.25	13.62C	V	820217	
NGC 1987 LE4	5 28 00	−70 47 30	1.25	12.04C	V	"		"	"	"	1.65	12.83C	–	820208	
"	"	"	1.65	11.18C	V	"		"	"	"	1.65	12.81C	V	820217	
"	"	"	2.2	10.91M	V	"		"	"	"	2.2	12.70M	–	820208	
IRC+40131	5 28 00	+38 16 42	2.2	2.47M	10′	690001	05280+3817 1002	"	"	"	2.2	12.70M	V	820217	
NGC 1984	5 28 01	−69 10 24	1.25	9.05C	30″	830307	05280−6910 0112	HD 269599	5 28 37.9	−69 10 34	1.25	8.90M	–	761206	
"	"	"	1.25	8.78C	56″	"	" "	"	"	"	1.65	8.20M	–	"	
"	"	"	1.65	8.54C	30″	"	" "	"	"	"	2.2	7.81M	–	"	
"	"	"	1.65	8.37C	56″	"	" "	NGC 1978 LE11	5 28 38	−66 16 00	1.25	12.93C	V	820217	
"	"	"	2.2	8.27M	30″	"	" "	"	"	"	1.65	12.02C	V	"	
"	"	"	2.2	8.16M	56″	"	" "	"	"	"	2.2	11.61M	V	"	
NGC 1984 W16	—	—	1.25	8.99CV	V	850108		NGC 1978H2−15	"	"	1.25	14.37C	V	"	
"	—	—	1.65	8.26CV	V	"		"	"	"	1.65	13.63C	V	"	
NGC 1984 16	—	—	2.2	8.01MV	–	790201		"	"	"	2.2	13.46M	V	"	
NGC 1984 W16	—	—	2.2	8.04MV	V	850108		NGC 1978H2−10	5 28 38	−66 16 10	1.25	14.04C	V	"	
NGC 1984 W46	—	—	1.25	10.05CV	V	"		"	"	"	1.65	13.38C	V	"	
"	—	—	1.65	9.38CV	V	"		"	"	"	2.2	13.16M	V	"	
"	—	—	2.2	9.15MV	V	"		NGC 1978H2−18	5 28 38	−66 16 50	1.25	15.94C	V	"	
V448 ORI	5 28 03.5	+12 06 20	1.65	10.76M	–	791211		"	"	"	1.65	15.31M	V	"	
"	"	"	2.2	*9.2M*	11″	741108		NGC 1978 LE4	5 28 39	−66 16 20	1.25	12.28C	V	"	
"	"	"	2.3	10.24M	–	791211		"	"	"	1.65	11.46C	V	"	
"	"	"	3.5	9.59M	–	"		"	"	"	2.2	11.23M	V	"	
"	"	"	10	*4.6M*	11″	741108		HK ORI	5 28 39.9	+12 06 54	1.25	9.5M	–	740502	05286+1207 0002
NGC 1987 LE3	5 28 05	−70 47 20	1.25	12.26C	V	820217		"	"	"	1.25	9.4M	–	830110	" "
"	"	"	1.65	11.16C	V	"		"	"	"	1.5	S	8″	840403	" "
"	"	"	2.2	10.49M	V	"		"	"	"	1.6	8.38C	V	730001	" "
PKS 0528−25	5 28 05.2	−25 05 43	0.6	S	5″	830207		"	"	"	1.65	8.02M	–	740502	" "
0528−250	"	"	1.2	16.26C	–	820618		"	"	"	1.65	8.4M	–	830110	" "
"	"	"	1.6	15.83C	–	"		"	"	"	2.17	*0.02W*	8″	840403	" "
"	"	"	2.2	15.37M	–	"		"	"	"	2.2	7.35M	–	720404	" "
"	"	"	2.2	*14.5M*	V	810311		"	"	"	2.2	7.36M	–	740502	" "
PARSAMYAN 1	5 28 06	+34 10	2.2	*8.2M*	11″	741017		"	"	"	2.2	7.4M	–	830110	" "
"	"	"	10	*5.0M*	11″	"		"	"	"	2.2	7.42M	V	730001	" "
"	"	"	11.3	*4.0M*	11″	"		"	"	"	2.2	7.39MV	12″	760107	" "
IRC+20110	5 28 06	+20 09 06	2.2	2.64M	10′	690001	05281+2009 0000	"	"	"	3.4	5.93M	–	720404	" "
RAFGL 6334S	5 28 06.0	+29 17 02	20	−2.0M	10′	830610		"	"	"	3.4	6.1M	–	740502	" "
BS 1839	5 28 06.3	+05 54 40	1.25	4.57C	–	660302	05280+0554 0000	"	"	"	3.4	5.7M	–	830110	" "
HD 36267	"	"	1.25	4.58C	–	680601	" "	"	"	"	3.5	6.02C	V	730001	" "
BS 1839	"	"	2.2	4.64C	–	660302	" "	"	"	"	3.5	5.6M	11″	730006	" "
HD 36267	"	"	2.2	4.66C	–	680601	" "	"	"	"	3.5	5.98MV	12″	760107	" "
BS 1839	"	"	3.4	4.63C	–	660302	" "	"	"	"	4.8	4.9M	–	830110	" "
HD 36267	"	"	3.4	4.64C	–	680601	" "	"	"	"	4.8	4.94MV	12″	760107	" "
0528+134	5 28 06.8	+13 29 42	1.25	.0004J	V	821201		"	"	"	4.9	*4.7M*	11″	730006	" "
"	"	"	1.6	.0004J	V	"		"	"	"	5.0	5.13M	–	700302	" "
"	"	"	2.2	.0005JV	V	"		"	"	"	8.4	3.0M	11″	730006	" "
FIRSSE 78	5 28 07	+34 13 54	20	114J	10′	830201	05281+3412 1233	"	"	"	8.4	3.01MV	12″	760107	" "
"	"	"	27	226J	10′	"	" "	"	"	"	10	2.67MV	12″	"	" "
"	"	"	40	1564J	10′	"	" "	"	"	"	10.2	2.73M	–	700302	" "
"	"	"	93	1322J	10′	"	" "	"	"	"	11.0	2.9M	11″	730006	" "
S 237	5 28 07	+34 14	1.65	−26.1L	55″	741204	" "	"	"	"	11.1	2.39MV	12″	760107	" "
"	"	"	2.2	−26.2L	55″	"	" "	"	"	"	18	1.0M	11″	730006	" "
"	"	"	3.5	−25.9L	55″	"	" "	"	"	"	22.0	1.20M	–	700302	" "
NGC 1986	5 28 07	−70 00 42	1.25	10.68C	30″	830307		NGC 1978 LE3	5 28 40	−66 16 10	1.25	11.71C	V	820217	
"	"	"	1.65	10.02C	30″	"		"	"	"	1.65	10.63C	V	"	
"	"	"	2.2	9.85M	30″	"		"	"	"	2.2	9.90M	V	"	
RAFGL 5144	5 28 07.0	+34 13 56	20	−2.5M	10′	830610	05281+3412 1233	V451 ORI	5 28 40.1	+10 59 12	2.2	9.73M	–	740502	
"	"	"	27	−3.9M	10′	"	" "	"	"	"	3.4	*6.6M*	–	"	
IRC+20111	5 28 08	+18 31 30	2.2	1.39M	10′	690001	05281+1831 1111	NGC 1978 LE6	5 28 41	−66 16 10	1.25	11.82C	–	821205	
DV TAU	5 28 10.3	+18 31 25	1.62	D	–	820507	" "	"	"	"	1.65	10.96C	–	"	
RAFGL 761	5 28 10.4	+18 31 26	4.2	1.2M	10′	830610	" "	"	"	"	2.2	10.59M	–	"	
"	"	"	11	−1.7M	10′	"	" "	NGC 1978 LE1	5 28 41	−66 16 50	1.25	12.38C	V	820217	
AFGL 761	5 28 10.4	+18 31 27	2.3	1.34M	–	831007	" "	"	"	"	1.65	11.31C	V	"	
"	"	"	3.6	1.11M	–	"	" "	"	"	"	2.2	10.66M	V	"	
"	"	"	4.9	1.30M	–	"	" "	NGC 1978 H1−8	5 28 41	−66 17 00	1.25	15.10C	V	"	
"	"	"	8.7	0.93M	–	"	" "	"	"	"	1.65	14.37C	V	"	
"	"	"	10.0	0.90M	–	"	" "	"	"	"	2.2	14.30M	V	"	
"	"	"	11.4	0.68M	–	"	" "	NGC 1978	5 28 42	−66 16 30	1.25	9.56C	30″	830307	05287−6616 0001
"	"	"	12.6	0.55M	–	"	" "	"	"	"	1.25	8.77C	56″	"	" "
"	"	"	19.5	0.18M	–	"	" "	"	"	"	1.25	8.86C	60″	"	" "
"	"	"	23.0	0.31M	–	"	" "	"	"	"	1.65	8.78C	30″	"	" "
HV 2555	5 28 14.1	−66 35 05	1.2	9.88M	–	801107		"	"	"	1.65	8.14C	56″	"	" "
"	"	"	1.25	9.82CV	V	830910		"	"	"	1.65	8.17C	60″	"	" "
"	"	"	1.6	9.06M	–	801107		"	"	"	2.2	8.44M	30″	"	" "
"	"	"	1.65	9.00CV	V	830910		"	"	"	2.2	7.86M	56″	"	" "
"	"	"	2.2	8.79M	–	801107		"	"	"	2.2	7.92M	60″	"	" "
"	"	"	2.2	8.73MV	V	830910		NGC 1978 I−25	—	—	1.25	12.18C	11″	800910	
"	"	"	3.8	8.22C	V	"		"	—	—	1.65	11.11C	11″	"	
HV 5854	5 28 17.8	−67 01 10	1.2	9.24M	–	801107		"	—	—	2.2	10.50M	11″	"	
"	"	"	1.25	9.23CV	V	830910		NGC 1978 LE5	—	—	1.25	12.49C	–	850105	
"	"	"	1.6	8.44M	–	801107		"	—	—	1.65	11.66C	–	"	
"	"	"	1.65	8.36CV	V	830910		"	—	—	2.2	11.44M	–	"	
"	"	"	2.2	8.07M	–	801107		NGC 1978 LE10	—	—	1.25	13.00C	–	"	
"	"	"	2.2	8.05MV	V	830910		"	—	—	1.65	12.36C	–	"	
LMC BAR 74	5 28 19.1	−70 00 29	1.25	12.68C	–	850321		"	—	—	2.2	12.12M	–	"	
"	"	"	1.65	11.85C	–	"		NGC 1978H1−12	—	—	1.25	12.64C	–	800707	
"	"	"	2.2	11.55M	–	"		"	—	—	1.65	11.64C	–	"	
RAFGL 4419S	5 28 28.0	−06 55 48	11	−0.5M	10′	830610		"	—	—	2.2	11.13M	–	"	

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 1978H1−14	h m s	° ′ ″	1.25	13.65C	–	”	
”	—	—	1.65	12.80C	–	”	
”	—	—	2.2	12.58M	–	”	
NGC 1978H1−25	—	—	1.25	12.25C	–	”	
”	—	—	1.65	11.17C	–	”	
”	—	—	2.2	10.53M	–	”	
NGC 1994	5 28 42	−69 10 48	1.25	8.03C	30″	830307	05287−6910 0012
”	”	”	1.25	7.95C	56″	”	” ”
”	”	”	1.65	7.34C	30″	”	” ”
”	”	”	1.65	7.31C	56″	”	” ”
”	”	”	2.2	7.26M	14″	”	” ”
”	”	”	2.2	7.04M	30″	”	” ”
”	”	”	2.2	7.01M	56″	”	” ”
NGC 1994 2	—	—	1.25	9.33C	V	820217	
”	—	—	1.65	8.56C	V	”	
”	—	—	2.2	8.26M	V	”	
NGC 1994 4	—	—	1.25	9.65C	V	”	
”	—	—	1.65	8.89C	V	”	
”	—	—	2.2	8.65M	V	”	
NGC 1994 5	—	—	1.25	9.39C	V	”	
”	—	—	1.65	8.64C	V	”	
”	—	—	2.2	8.37M	V	”	
NGC 1994 W7	—	—	1.25	9.44CV	V	850108	
”	—	—	1.65	8.65CV	V	”	
”	—	—	2.2	8.41MV	V	”	
NGC 1994 W31	—	—	1.25	11.12C	V	”	
”	—	—	1.65	10.36C	V	”	
”	—	—	2.2	10.20M	V	”	
RAFGL 6335S	5 28 42.3	+56 49 42	20	−1.6M	10′	830610	
LMC BAR 94	5 28 42.7	−69 20 58	1.25	12.45C	–	850321	
”	”	”	1.65	11.54C	–	”	
”	”	”	2.2	11.29M	–	”	
NGC 1978 LE7	5 28 43	−66 16 50	1.25	12.72C	V	820217	
”	”	”	1.65	11.76C	V	”	
”	”	”	2.2	11.29M	V	”	
NGC 1978 LE8	”	”	1.25	13.11C	–	821205	
”	”	”	1.25	13.09C	–	850105	
”	”	”	1.65	12.24C	–	821205	
”	”	”	1.65	12.25C	–	850105	
”	”	”	2.2	12.04M	–	821205	
”	”	”	2.2	12.06M	–	850105	
NGC 1978H1−15	5 28 44	−66 17 10	1.25	14.24C	V	820217	
”	”	”	1.65	13.51C	V	”	
”	”	”	2.2	13.36M	V	”	
BD+39 1328	5 28 44.3	+40 01 48	0.92	S	–	760001	
NGC 1978 LE9	5 28 45	−66 16 50	1.25	13.42C	–	821205	
”	”	”	1.65	12.56C	–	”	
”	”	”	2.2	12.36M	–	”	
NGC 1978H1−18	5 28 45	−66 17 10	1.25	14.46C	V	820217	
NGC 1978 I−18	”	”	1.25	14.29C	11″	800910	
NGC 1978H1−18	”	”	1.65	13.73C	V	820217	
NGC 1978 I−18	”	”	1.65	13.57M	11″	800910	
NGC 1978H1−18	”	”	2.2	13.60M	V	820217	
T AUR	5 28 46	+30 24 36	12	*0.10J*	30″	861201	
”	”	”	25	*0.14J*	30″	”	
”	”	”	60	*0.16J*	60″	”	
”	”	”	100	*0.88J*	120″	”	
NGC 1978H1−35	5 28 46	−66 16 30	1.25	14.03C	V	820217	
”	”	”	1.65	13.23C	V	”	
”	”	”	2.2	13.08M	V	”	
LMC BAR 87	5 28 47.1	−70 02 43	1.25	12.46C	–	850321	
”	”	”	1.65	11.37C	–	”	
”	”	”	2.2	10.83M	–	”	
LMC BAR 104	5 28 47.3	−69 17 00	1.25	12.44C	–	”	
”	”	”	1.65	11.46C	–	”	
”	”	”	2.2	11.17M	–	”	
V9	5 28 48	−03 39	1.02	5.79M	–	680801	
HFE 3	5 28 48	−04 55	100	20000J	12′	711201	
”	”	”	500	*8.3E5G*	5′	791003	
HD 36552	5 28 49.1	−43 43 51	1.24	6.54C	–	771002	
”	”	”	1.65	6.06C	–	”	
”	”	”	2.22	5.99M	–	”	
LMC V27	5 28 53.0	−65 31 50	1.25	12.40C	–	850602	
”	”	”	1.65	11.51C	–	”	
”	”	”	2.2	11.27M	–	”	
LMC BAR 103	5 28 53.9	−69 51 20	1.25	13.01C	–	850321	
”	”	”	1.65	11.52C	–	”	
”	”	”	2.2	10.35M	–	”	
V452 ORI	5 28 54.8	+12 28 21	1.65	10.61M	–	791211	
”	”	”	2.3	10.49M	–	”	
”	”	”	3.5	10.80M	–	”	
YALE 1255	5 28 55.3	−03 41 03	1.25	4.72C	–	650102	05289−0342 0011
”	”	”	1.25	4.770C	–	760907	” ”
GLIESE 205	”	”	1.65	4.05M	–	741004	” ”
YALE 1255	”	”	1.65	4.060C	–	760907	” ”
”	”	”	2.2	3.82C	–	650102	” ”
GLIESE 205	”	”	2.2	3.90M	–	741004	” ”
YALE 1255	”	”	2.2	3.860M	–	760907	” ”
GLIESE 205	”	”	2.20	S	–	781215	” ”
”	”	”	3.5	3.7M	–	741004	” ”
YALE 1255	”	”	3.5	3.830C	–	760907	” ”
LMC BAR 116	5 28 56.8	−69 32 10	1.25	12.82C	–	850321	
”	”	”	1.65	11.97C	–	”	
”	”	”	2.2	11.58M	–	”	
SK 152−69	5 28 58	−69 11	1.25	12.15M	–	820310	
”	”	”	1.65	12.12M	–	”	
”	”	”	2.2	12.22M	–	”	
HV 2572	5 28 58.7	−69 22 21	1.25	10.04CV	V	830910	
”	”	”	1.65	9.11CV	V	”	
”	”	”	2.2	8.77MV	V	”	
V453 ORI	5 29 00.5	+12 29 50	1.65	9.89M	–	791211	
”	”	”	2.3	9.17M	–	”	
”	”	”	3.5	8.51M	–	”	
RAFGL 6336S	5 29 01.5	+26 06 23	20	−1.2M	10′	830610	
RAFGL 6337S	5 29 02.1	−04 45 56	27	−3.3M	10′	”	
IRC+40132	5 29 03	+41 26 00	2.2	2.64M	10′	690001	05290+4126 1000
”	”	”	2.3	2.7M	–	740705	” ”
”	”	”	3.5	2.4M	–	”	” ”
”	”	”	4.8	2.2M	–	”	” ”
”	”	”	8.6	*1.3M*	–	”	” ”
”	”	”	10.7	*0.3M*	–	”	” ”
LMC V13	5 29 07.5	−65 30 09	1.25	13.15C	–	850602	
”	”	”	1.65	12.20C	–	”	
”	”	”	2.2	11.86M	–	”	
LMC BAR 126	5 29 08.4	−69 53 31	1.25	12.27C	–	850321	
”	”	”	1.65	11.37C	–	”	
”	”	”	2.2	10.89M	–	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HV 2575	h m s 5 29 08.5	° ′ ″ −67 47 15	1.2	11.33M	–	801107	
”	”	”	1.25	11.56CV	V	830910	
”	”	”	1.6	10.27M	–	801107	
”	”	”	1.65	10.65CV	V	830910	
”	”	”	2.2	9.86M	–	801107	
”	”	”	2.2	10.28MV	V	830910	
LMC V38	5 29 09.7	−67 00 30	1.25	12.57C	–	850602	
”	”	”	1.65	10.98C	–	”	
”	”	”	2.2	9.87M	–	”	
EIC 97	5 29 13.1	+07 34 39	2.7	42F	–	780604	05292+0734 110
IRC+10087	5 29 14	+07 35 00	2.2	2.05M	10′	690001	” ”
L 1582	5 29 14.3	+12 29 00	1.25	15.3M	23″	840421	
”	”	”	1.65	11.8M	23″	”	
”	”	”	2.0	S	23″	”	
”	”	”	2.2	9.8M	23″	”	
”	”	”	3.4	8.3M	23″	”	
”	”	”	4.8	8.0M	23″	”	
IRC+20112	5 29 16	+18 33 42	2.2	−1.03M	10′	690001	05292+1833 211
CE TAU	5 29 16.7	+18 33 31	1.02	1.23MV	–	670901	” ”
”	”	”	1.04	0.82M	–	780509	” ”
119 TAU	”	”	1.04	0.84M	–	801206	” ”
CE TAU	”	”	1.05	0.80M	–	780509	” ”
”	”	”	1.08	0.85M	–	”	” ”
”	”	”	1.10	1.00M	–	”	” ”
119 TAU	”	”	1.25	0.31C	–	650002	” ”
BS 1845	”	”	1.25	0.32C	–	660302	” ”
119 TAU	”	”	1.25	0.32C	–	670801	” ”
CE TAU	”	”	1.25	0.31C	V	701001	” ”
119 TAU	”	”	1.6	P	–	711101	” ”
CE TAU	”	”	1.62	D	–	820507	” ”
”	”	”	1.65	−0.60C	V	701001	” ”
119 TAU	”	”	2	S	–	760609	” ”
”	”	”	2.2	−0.86C	–	650002	” ”
BS 1845	”	”	2.2	−0.89C	–	660302	” ”
119 TAU	”	”	2.2	−0.89C	–	670801	” ”
”	”	”	2.2	P	–	711101	” ”
CE TAU	”	”	2.2	−0.90C	V	701001	” ”
119 TAU	”	”	2.85	S	40″	770005	” ”
”	”	”	3	S	–	690304	” ”
”	”	”	3.4	−1.24C	–	650002	” ”
BS 1845	”	”	3.4	−1.25C	–	660302	” ”
119 TAU	”	”	3.4	−1.25C	–	670801	” ”
CE TAU	”	”	3.4	−1.26C	V	701001	” ”
119 TAU	”	”	3.5	−1.20M	–	710203	” ”
”	”	”	3.5	−1.21M	–	710403	” ”
”	”	”	3.5	−1.19M	–	710405	” ”
”	”	”	3.6	−1.2M	–	721203	” ”
CE TAU	”	”	3.98	S	–	821103	” ”
119 TAU	”	”	4.8	−0.70C	–	670801	” ”
”	”	”	4.9	−0.90C	–	710203	” ”
”	”	”	4.9	−1.02C	–	710405	” ”
”	”	”	5.0	−0.70M	–	700302	” ”
”	”	”	7.5	S	–	700805	” ”
”	”	”	8.4	−1.00C	–	710203	” ”
”	”	”	8.4	−1.07C	–	710405	” ”
”	”	”	10	−0.80C	–	670801	” ”
”	”	”	10.2	−0.83M	–	700302	” ”
”	”	”	11	−1.26M	–	710403	” ”
”	”	”	11.0	−1.26C	–	710203	” ”
”	”	”	11.0	−1.35C	–	710405	” ”
”	”	”	11.3	−1.3M	–	721203	” ”
CE TAU	”	”	20	−1.82M	–	741002	” ”
AFGL 767	5 29 16.8	+18 33 32	1.65	−0.7M	17″	800213	” ”
”	”	”	2.28	−0.9M	17″	”	” ”
”	”	”	2.3	−1.01MV	–	831007	” ”
”	”	”	3.5	−1.2M	11″	800213	” ”
”	”	”	3.5	−1.2M	17″	”	” ”
”	”	”	3.6	−1.25MV	–	831007	” ”
RAFGL 767	”	”	4.2	−1.2M	10′	830610	” ”
AFGL 767	”	”	4.9	−1.06MV	–	831007	” ”
”	”	”	4.9	−0.9M	11″	800213	” ”
”	”	”	8.4	−1.0M	11″	”	” ”
”	”	”	8.4	−1.2M	17″	”	” ”
”	”	”	8.7	−1.30MV	–	831007	” ”
”	”	”	10.0	−1.24MV	–	”	” ”
RAFGL 767	”	”	11	−1.5M	10′	830610	” ”
AFGL 767	”	”	11.2	−1.3M	11″	800213	” ”
”	”	”	11.2	−1.4M	17″	”	” ”
”	”	”	11.4	−1.39MV	–	831007	” ”
”	”	”	12.5	−1.5M	17″	800213	” ”
”	”	”	12.6	−1.54MV	–	831007	” ”
”	”	”	19.5	−2.05MV	–	”	” ”
RAFGL 767	”	”	20	−1.8M	10′	830610	” ”
”	”	”	27	−1.7M	10′	”	” ”
LMC BAR 132	5 29 19.3	−69 42 30	1.25	12.59C	–	850321	
”	”	”	1.65	11.73C	–	”	
”	”	”	2.2	11.51M	–	”	
HV 2576	5 29 20.2	−70 03 02	1.2	10.18M	–	801107	
”	”	”	1.25	10.27CV	V	830910	
”	”	”	1.6	9.17M	–	801107	
”	”	”	1.65	9.31CV	V	830910	
”	”	”	2.2	9.01M	–	801107	
”	”	”	2.2	8.96MV	V	830910	
LMC V37	5 29 20.4	−67 04 48	1.25	10.21C	–	850602	
”	”	”	1.65	9.20C	–	”	
”	”	”	2.2	8.78M	–	”	
RAFGL 6338S	5 29 22.7	−04 02 30	20	−1.3M	10′	830610	
HV 5870	5 29 23.5	−69 09 01	1.2	9.02M	–	801107	
”	”	”	1.2	9.25M	–	811109	
”	”	”	1.25	9.20CV	V	830910	
”	”	”	1.6	8.19M	–	801107	
”	”	”	1.6	8.45M	–	811109	
”	”	”	1.65	8.36CV	V	830910	
”	”	”	2.2	7.79M	–	801107	
”	”	”	2.2	8.05M	–	811109	
”	”	”	2.2	7.99MV	V	830910	
OV AUR	5 29 24.0	+32 54 15	1.23	6.30M	–	860405	05293+3254 0000
”	”	”	1.66	5.14M	–	”	” ”
”	”	”	2.22	4.59M	–	”	” ”
”	”	”	3.45	4.05M	–	”	” ”
”	”	”	4.63	4.14M	–	”	” ”
IRC 00076	5 29 26	−00 19 12	2.2	2.74M	10′	690001	05294−0020 0015
BS 1862	5 29 26.1	−35 30 21	1.25	2.00C	–	660302	05294−3530 1000
”	”	”	2.2	1.28C	–	”	” ”
RAFGL 766	5 29 26.2	−35 30 22	4.2	1.1M	10′	830610	” ”
”	”	”	11	−1.1M	10′	”	” ”
DEL ORI	5 29 26.9	−00 20 01	1.02	0.88A	–	660401	05294−0020 0015

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 36486	h m s	° ′ ″	1.02	1.140A	–	800613	" "
DEL ORI	"	"	1.05	0.93A	–	660401	" "
HD 36486	"	"	1.05	1.188A	–	800613	" "
DEL ORI A	"	"	1.06	S	–	820905	" "
DEL ORI	"	"	1.08	S	17″	821208	" "
HD 36486	"	"	1.10	2.634C	–	830103	" "
DEL ORI	"	"	1.23	2.754M	–	830210	" "
"	"	"	1.25	2.73C	–	650002	" "
BS 1852	"	"	1.25	2.73C	–	660302	" "
DEL ORI	"	"	1.25	2.69C	–	680601	" "
"	"	"	1.66	2.841M	–	830210	" "
"	"	"	2.2	2.87C	–	650002	" "
BS 1852	"	"	2.2	2.90C	–	660302	" "
DEL ORI	"	"	2.2	2.87C	–	680601	" "
"	"	"	2.22	2.912M	–	830210	" "
"	"	"	3.4	2.74C	–	650002	" "
BS 1852	"	"	3.4	2.89C	–	660302	" "
DEL ORI	"	"	3.4	2.87C	–	680601	" "
"	"	"	3.45	2.928M	–	830210	" "
"	"	"	3.6	2.87M	11″	770504	" "
"	"	"	4.63	2.956M	–	830210	" "
"	"	"	4.8	2.95M	11″	770504	" "
"	"	"	8.6	2.96M	11″	"	" "
"	"	"	11.3	2.73M	11″	"	" "
"	"	"	18	*0.22M*	11″	"	" "
IRC+70062	5 29 27	+72 26 12	2.2	2.67M	10′	690001	05294+7225 1000
CHI AUR	5 29 28.2	+32 09 24	2.2	3.75M	11″	770504	05294+3209 0000
"	"	"	3.6	3.72M	11″	"	" "
"	"	"	10	3.26M	11″	"	" "
IRC+70063	5 29 29	+65 01 24	2.2	2.28M	10′	690001	05295+6501 1100
RAFGL 768	5 29 29.0	+65 01 24	4.2	1.4M	10′	830610	" "
"	"	"	20	−1.2M	10′	"	" "
"	"	"	27	−2.0M	10′	"	" "
HV 2578	5 29 29.5	−69 50 23	1.2	9.90M	–	801107	
"	"	"	1.2	10.10M	–	811109	
"	"	"	1.25	10.25CV	V	830910	
"	"	"	1.6	8.89M	–	801107	
"	"	"	1.6	9.19M	–	811109	
"	"	"	1.65	9.29CV	V	830910	
"	"	"	2.2	8.56M	–	801107	
"	"	"	2.2	8.82M	–	811109	
"	"	"	2.2	8.87MV	V	830910	
V998 ORI	5 29 29.9	+09 47 12	1.25	6.46C	–	860713	
"	"	"	1.65	5.88C	–	"	
"	"	"	2.2	5.61M	–	"	
UPS ORI	5 29 30.5	−07 20 11	1.02	0.99A	–	660401	
HD 36512	"	"	1.02	1.260A	–	800613	
UPS ORI	"	"	1.05	1.03A	–	660401	
HD 36512	"	"	1.05	1.296A	–	800613	
UPS ORI	"	"	1.25	5.28C	–	650002	
BS 1855	"	"	1.25	5.29C	–	660302	
UPS ORI	"	"	1.25	5.30C	–	680601	
HD 36512	"	"	1.25	5.13M	–	800809	
"	"	"	1.25	5.18M	13″	861123	
"	"	"	1.65	5.27M	–	800809	
"	"	"	1.65	5.31M	13″	861123	
UPS ORI	"	"	2.2	5.46C	–	650002	
BS 1855	"	"	2.2	5.52C	–	660302	
UPS ORI	"	"	2.2	5.53C	–	680601	
HD 36512	"	"	2.2	5.37M	–	800809	
"	"	"	2.2	5.43M	13″	861123	
BS 1855	"	"	3.4	5.65C	–	660302	
UPS ORI	"	"	3.4	5.66C	–	680601	
HD 36512	"	"	3.4	5.54M	13″	861123	
"	"	"	3.5	5.56M	–	800809	
05295+1247	5 29 32.7	+12 47 32	12	*0.3J*	30″	860812	05295+1247 0011
"	"	"	25	*0.3J*	30″	"	" "
"	"	"	60	9J	60″	"	" "
"	"	"	100	49J	120″	"	" "
RNO 43	5 29 34.2	+12 47 47	47	6.2J	V	850913	
"	"	"	95	18J	V	"	
"	"	"	130	9.4J	V	"	
HV 2586	5 29 36.5	−66 57 40	1.2	9.49M	–	801107	
"	"	"	1.25	9.61CV	V	830910	
"	"	"	1.6	8.63M	–	801107	
"	"	"	1.65	8.76CV	V	830910	
"	"	"	2.2	8.33M	–	801107	
"	"	"	2.2	8.40MV	V	830910	
P837	5 29 38.9	−05 26 32	3.4	*8.3M*	–	761002	
LMC BAR 137	5 29 39.6	−69 52 57	1.25	12.77C	–	850321	
"	"	"	1.65	11.39C	–	"	
"	"	"	2.2	10.51M	–	"	
SAN 1	5 29 42	−03 08	1.65	7.28M	–	791211	
"	"	"	2.2	7.2M	11″	741108	
"	"	"	2.3	7.00M	–	791211	
"	"	"	3.5	6.90M	–	"	
"	"	"	3.6	6.9M	11″	741108	
"	"	"	10	*4.5M*	11″	"	
LMC BAR 140	5 29 42.4	−69 45 48	1.25	12.60C	–	850321	
"	"	"	1.65	11.58C	–	"	
"	"	"	2.2	11.23M	–	"	
RY ORI	5 29 44.3	−02 51 46	1.25	9.57MV	–	740502	05296−0251 0001
"	"	"	1.65	8.92MV	–	"	" "
"	"	"	2.2	8.45MV	–	"	" "
"	"	"	3.4	*6.9M*	–	"	" "
"	"	"	3.5	7.6M	22″	730005	" "
"	"	"	11.0	3.9M	22″	"	" "
LMC BAR 148	5 29 48.3	−69 29 07	1.25	13.20C	–	850321	
"	"	"	1.65	12.34C	–	"	
"	"	"	2.2	11.98M	–	"	
LMC BAR 151	5 29 52.9	−69 35 06	1.25	12.84C	–	"	
"	"	"	1.65	12.09C	–	"	
"	"	"	2.2	11.81M	–	"	
LMC BAR 158	5 29 54.8	−69 26 09	1.25	12.63C	–	"	
"	"	"	1.65	11.72C	–	"	
"	"	"	2.2	11.43M	–	"	
HD 36619	5 30 00.1	−23 27 52	1.25	7.42M	–	800809	
"	"	"	1.25	7.47M	13″	861123	
"	"	"	1.65	7.34M	–	800809	
"	"	"	1.65	7.38M	13″	861123	
"	"	"	2.2	7.33M	–	800809	
"	"	"	2.2	7.39M	13″	861123	
"	"	"	3.4	7.28M	13″	"	
"	"	"	3.5	7.30M	–	800809	
RNO 43 IRS1	5 30 02.9	+12 53 07	1.2	11.45M	16″	830216	
"	"	"	1.6	10.03M	16″	"	
"	"	"	2.2	9.10M	16″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	8.30M	16″	"	
"	"	"	65	15J	54″	840319	
"	"	"	130	5.4J	54″	"	
IRC+10088	5 30 04	+13 00 42	2.2	1.42M	10′	690001	05300+1301 1001
IRC 00077	5 30 05	−00 01 30	2.2	2.28M	10′	"	05300−0001 1011
RNO 43 IRS2	5 30 05.0	+12 51 18	1.2	11.52M	30″	830216	
"	"	"	1.6	10.56M	30″	"	
"	"	"	2.2	10.15M	30″	"	
"	"	"	3.5	9.44M	30″	"	
"	"	"	65	18J	54″	840319	
"	"	"	130	12J	54″	"	
RAFGL 769	5 30 05.4	+13 01 03	4.2	0.7M	10′	830610	05300+1301 1001
RAFGL 4420S	5 30 08.0	−06 17 42	11	−0.3M	10′	"	
RAFGL 5147	5 30 08.9	−04 06 47	20	−1.6M	10′	"	
P967	5 30 11.2	−05 33 23	2.2	9.9M	–	761002	
"	"	"	3.4	*8.1M*	–	"	
P972	5 30 13.4	−05 06 29	3.4	*9.0M*	–	"	
HD 36605	5 30 16.7	−00 44 49	1.25	7.70C	11″	791201	
"	"	"	1.6	7.65C	11″	"	
"	"	"	2.2	7.63C	11″	"	
"	"	"	3.4	7.71C	11″	"	
BRUN 2	5 30 18.4	−04 59 42	2.3	8.19M	–	810906	
"	"	"	3.6	8.13M	–	"	
FIRSSE 80	5 30 20	−05 31 12	93	849J	10′	830201	
FIRSSE 79	5 30 20	+59 11 18	20	94J	10′	"	
"	"	"	93	15J	10′	"	
NGC 2002	5 30 22	−66 55 12	1.25	7.67C	30″	830307	05303−6655 0001
"	"	"	1.25	7.60C	56″	"	" "
"	"	"	1.65	6.94C	30″	"	" "
"	"	"	1.65	6.91C	56″	"	" "
"	"	"	2.2	6.74M	30″	"	" "
"	"	"	2.2	6.73M	56″	"	" "
FIRSSE 81	5 30 23	+30 28 18	20	42J	10′	830201	
"	"	"	27	139J	10′	"	
"	"	"	93	158J	10′	"	
RAFGL 5148	5 30 23.5	+30 28 20	20	−1.4M	10′	830610	
"	"	"	27	−3.4M	10′	"	
BRUN 17	5 30 25.2	−05 11 19	2.3	9.24M	–	810906	
"	"	"	3.6	9.49M	–	"	
P1037	5 30 27.1	−04 36 39	1.25	9.08C	–	840301	
"	"	"	1.65	8.67C	–	"	
"	"	"	2.2	8.60M	–	"	
BRUN 19	"	"	2.3	8.44M	–	810906	
"	"	"	3.6	8.70M	–	"	
"	"	"	10.0	*5.12M*	–	"	
HD 36629	5 30 28.6	−04 36 00	1.25	7.61C	–	680601	05304−0435 0011
"	"	"	1.25	7.45M	–	800809	" "
BRUN 25	"	"	1.25	7.61M	–	810906	" "
HD 36629	"	"	1.65	7.46M	–	800809	" "
"	"	"	2.2	7.58C	–	680601	" "
"	"	"	2.2	7.42M	–	800809	" "
BRUN 25	"	"	2.3	7.55M	–	810906	" "
HD 36629	"	"	3.5	7.37M	–	800809	" "
BRUN 25	"	"	3.6	7.49M	–	810906	" "
"	"	"	4.9	6.99M	–	"	" "
"	"	"	10.0	5.44M	–	"	" "
IRC−20072	5 30 29	−16 21 00	2.2	2.92M	10′	690001	05304−1621 0000
IRC+30120	5 30 30	+32 43 00	2.2	2.73M	10′	"	05304+3242 0000
IRC−20073	5 30 31	−17 51 00	2.2	1.87M	10′	"	05305−1751 1000
BS 1865	5 30 31.3	−17 51 22	1.2	2.03M	–	740405	" "
ALF LEP	"	"	1.25	2.04C	–	650002	" "
BS 1865	"	"	1.25	2.05C	–	660302	" "
HD 36673	"	"	1.25	2.08M	13″	861123	" "
BS 1865	"	"	1.6	1.92M	–	740405	" "
HD 36673	"	"	1.65	1.95M	13″	861123	" "
ALF LEP	"	"	2.2	1.88C	–	650002	" "
BS 1865	"	"	2.2	1.87C	–	660302	" "
"	"	"	2.2	1.85M	–	740405	" "
HD 36673	"	"	2.2	1.89M	13″	861123	" "
BS 1865	"	"	3.4	1.82M	–	740405	" "
HD 36673	"	"	3.4	1.81M	13″	861123	" "
"	"	"	4.8	1.87M	13″	"	" "
RAFGL 771	5 30 31.4	−17 51 24	4.2	1.3M	10′	830610	" "
EIC 98	5 30 31.6	+07 07 08	2.7	69F	–	780604	05305+0707 1101
RT ORI	5 30 31.6	+07 07 09	1.00	3.56M	–	810001	" "
"	"	"	1.25	2.86M	–	"	" "
"	"	"	1.25	3.23C	–	811007	" "
"	"	"	1.26	3.43M	–	850004	" "
"	"	"	1.65	1.97M	–	810001	" "
"	"	"	1.65	2.18C	–	811007	" "
"	"	"	1.65	2.19M	–	850004	" "
"	"	"	2.2	1.74M	–	811007	" "
"	"	"	2.2	1.76M	–	850004	" "
"	"	"	2.25	1.44M	–	810001	" "
"	"	"	3.12	1.51M	–	"	" "
"	"	"	3.7	1.20M	–	"	" "
IRC+10089	5 30 32	+07 07 06	2.2	1.82M	10′	690001	" "
HT ORI	5 30 33	−06 09 04	1.65	4.17M	–	791211	05305−0609 0001
"	"	"	2.3	3.85M	–	"	" "
"	"	"	3.5	3.58M	–	"	" "
L 1641−1	5 30 33.9	−06 51 51	1.25	6.74M	65″	860716	
"	"	"	1.65	5.80M	65″	"	
"	"	"	2.3	5.60M	65″	"	
V466 ORI	5 30 35	−05 28 29	1.65	9.51M	–	791211	
"	"	"	2.3	9.06M	–	"	
"	"	"	3.5	8.53M	–	"	
"	"	"	10	*4.8M*	11″	741108	
BS 1863	5 30 35.4	−01 45 06	1.25	6.81C	–	660302	
HD 36646	"	"	1.25	6.80C	–	680601	
BS 1863	"	"	2.2	6.88C	–	660302	
HD 36646	"	"	2.2	6.86C	–	680601	
BS 1863	"	"	3.4	7.09C	–	660302	
BS 1858	5 30 35.6	+18 30 22	1.25	5.41M	–	841220	05306+1830 0000
"	"	"	1.60	5.24M	–	"	" "
"	"	"	2.2	5.12M	–	"	" "
EIC 99	5 30 35.8	+08 30 16	2.7	13F	–	780604	05305+0830 0000
HEN S43	5 30 36	−67 19	1.25	9.36M	–	761206	
"	"	"	1.65	8.55M	–	"	
"	"	"	2.2	8.26M	–	"	
RAFGL 6339S	5 30 37.7	−04 23 06	27	−2.9M	10′	830610	
R 108	5 30 38.9	−67 19 03	1.25	9.18M	–	740808	
"	"	"	1.65	8.39M	–	"	
"	"	"	2.2	8.15M	–	"	
"	"	"	3.4	7.52M	–	"	
BRUN 50	5 30 39.9	−05 22 27	2.3	8.51M	–	810906	
"	"	"	3.6	*8.52M*	–	"	
V384 ORI	5 30 43	−05 44 17	1.65	11.05M	–	791211	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.3	10.71M	–	"	
"	"	"	3.5	10.71M	–	"	
NGC 2004	5 30 45	−67 19 18	1.25	8.14C	30″	830307	
"	"	"	1.25	8.15C	35″	"	
"	"	"	1.25	8.02C	56″	"	
"	"	"	1.25	7.84C	75″	"	
"	"	"	1.65	7.39C	30″	"	
"	"	"	1.65	7.40C	35″	"	
"	"	"	1.65	7.32C	56″	"	
"	"	"	1.65	7.10C	75″	"	
"	"	"	2.2	7.19M	30″	"	
"	"	"	2.2	7.22M	35″	"	
"	"	"	2.2	7.15M	56″	"	
"	"	"	2.2	6.89M	75″	"	
NGC 2004 B23	–	–	1.25	10.43C	V	850108	
"	–	–	1.65	9.64C	V	"	
"	–	–	2.2	9.46M	V	"	
NGC 2004 B31	–	–	1.25	10.02C	V	"	
"	–	–	1.65	9.22C	V	"	
"	–	–	2.2	9.02M	V	"	
NGC 2004 C7	–	–	1.25	9.22CV	V	"	
"	–	–	1.25	9.37C	10″	840209	
"	–	–	1.65	8.45CV	V	850108	
"	–	–	1.65	8.50C	10″	840209	
"	–	–	2.2	8.23MV	V	850108	
"	–	–	2.2	8.26M	10″	840209	
NGC 2004 C14	–	–	1.25	9.84CV	V	850108	
"	–	–	1.25	9.91C	10″	840209	
"	–	–	1.65	9.11CV	V	850108	
"	–	–	1.65	9.08C	10″	840209	
"	–	–	2.2	8.90MV	V	850108	
"	–	–	2.2	8.87M	10″	840209	
NGC 2004 C19	–	–	1.25	9.99CV	V	850108	
"	–	–	1.65	9.20CV	V	"	
"	–	–	2.2	8.99MV	V	"	
NGC 2004 D14	–	–	1.25	9.96C	V	"	
"	–	–	1.25	10.07C	10″	840209	
"	–	–	1.65	9.16C	V	850108	
"	–	–	1.65	9.16C	10″	840209	
"	–	–	2.2	8.95M	V	850108	
"	–	–	2.2	8.94M	10″	840209	
NGC 2004 X	–	–	1.25	11.08C	10″	"	
"	–	–	1.65	10.20C	10″	"	
"	–	–	2.2	10.05M	10″	"	
RAFGL 4421S	5 30 45.4	+41 05 23	4.2	1.4M	10′	830610	05307+4105 1000
BRUN 59	5 30 45.7	−04 40 06	2.3	7.91M	–	810906	
"	"	"	3.6	7.73M	–	"	
"	"	"	10.0	*5.41M*	–	"	
IRC+40133	5 30 46	+41 05 42	2.2	1.93M	10′	690001	05307+4105 1000
0530−379	5 30 48.6	−37 55 26	12	0.018J	30″	860908	
"	"	"	25	0.042J	30″	"	
"	"	"	60	*0.048J*	60″	"	
"	"	"	100	*0.163J*	120″	"	
BRUN 62	5 30 48.7	−04 23 13	2.3	8.93M	–	810906	
"	"	"	3.6	9.03M	–	"	
P1139	5 30 49.0	−06 08 30	3.4	*8.2M*	–	761002	
LMC V28	5 30 50.6	−64 37 14	1.25	12.58C	–	850602	
"	"	"	1.65	11.88C	–	"	
"	"	"	2.2	11.65M	–	"	
P1158	5 30 54.1	−05 30 20	1.25	9.73C	–	840301	
"	"	"	1.65	9.35C	–	"	
"	"	"	2.2	9.28M	–	"	
HV 2602	5 30 54.4	−69 01 32	1.25	8.89C	11″	830910	
"	"	"	1.65	7.93C	11″	"	
"	"	"	2.2	7.62M	11″	"	
SK 107−68	5 30 55	−68 27	1.25	12.09M	–	820310	
SK−68−107	"	"	1.25	12.19M	–	820619	
SK 107−68	"	"	1.65	12.09M	–	820310	
SK−68−107	"	"	1.65	12.20M	–	820619	
SK 107−68	"	"	2.2	11.97M	–	820310	
SK−68−107	"	"	2.20	12.14M	–	820619	
BS 1868	5 30 59.0	−01 11 21	1.25	5.80C	–	660302	05309−0111 0011
VV ORI	"	"	1.25	5.80C	–	680601	" "
BS 1868	"	"	2.2	5.91C	–	660302	" "
VV ORI	"	"	2.2	5.91C	–	680601	" "
BS 1868	"	"	3.4	6.05C	–	660302	" "
VV ORI	"	"	3.4	6.03C	–	680601	" "
RAFGL 4422S	5 30 59.4	−25 24 03	4.2	1.8M	10′	830610	05309−2524 0000
IRC−30045	5 31 00	−25 23 36	2.2	2.51M	10′	690001	" "
P1199	5 31 02.5	−05 47 24	1.25	9.52C	–	840301	
"	"	"	1.65	9.15C	–	"	
"	"	"	2.2	9.09M	–	"	
P1196	5 31 02.5	−06 05 40	2.2	9.34M	–	761002	
BRUN 100	"	"	2.3	9.28M	–	810906	
P1196	"	"	3.4	*8.4M*	–	761002	
BRUN 100	"	"	3.6	9.47M	–	810906	
HV 2604	5 31 04.0	−69 17 36	1.2	8.78M	–	801107	
"	"	"	1.25	8.84C	18″	830910	
"	"	"	1.6	8.01M	–	801107	
"	"	"	1.65	8.02C	18″	830910	
"	"	"	2.2	7.72M	–	801107	
"	"	"	2.2	7.69M	18″	830910	
P1207	5 31 05.0	−05 35 34	1.65	10.80M	–	791211	
"	"	"	2.3	10.65M	–	"	
"	"	"	3.5	*9.55M*	–	"	
BRUN 111	5 31 06.3	−05 07 02	2.3	9.17M	–	810906	
"	"	"	3.6	9.00M	–	"	
"	"	"	10.0	*5.29M*	–	"	
VY ORI	5 31 08	−05 03 31	1.65	10.98M	–	791211	
"	"	"	2.3	10.67M	–	"	
"	"	"	3.5	10.41M	–	"	
HFE 4	5 31 09	−05 42	100	33000J	12′	711201	
LMC BAR 219	5 31 09.3	−70 01 10	1.25	13.18C	–	850321	
"	"	"	1.65	11.80C	–	"	
"	"	"	2.2	10.84M	–	"	
GLIESE 207.1	5 31 09.9	+01 54 54	1.65	7.02M	–	741004	
"	"	"	2.2	6.81M	–	"	
RAFGL 5149	5 31 10.1	−05 59 33	20	−2.4M	10′	830610	
LMC BAR 220	5 31 12.0	−70 04 46	1.25	13.12C	–	850321	
"	"	"	1.65	11.90C	–	"	
"	"	"	2.2	11.16M	–	"	
0531−219P05	5 31 13	−21 58 48	1.25	9.45MV	36″	840908	05312−2158 0011
"	"	"	1.65	8.67MV	36″	"	" "
"	"	"	2.2	8.35MV	36″	"	" "
"	"	"	12	0.42J	4.5′	840115	" "
"	"	"	25	0.77J	4.6′	"	" "
"	"	"	60	9.7J	4.7′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	32J	5.0′	"	"
NGC 1964	5 31 14.8	−21 58 46	1.6	8.35M	53″	821013	"
"	"	"	1.6	8.25M	81″	"	"
"	"	"	1.6	8.12M	105″	"	"
"	"	"	1.6	8.15M	111″	"	"
P1241	5 31 16	−05 03	3.4	*8.3M*	–	761002	
P1212	5 31 16	−05 07	3.4	*8.3M*	–	"	
VZ ORI	5 31 18	−05 32 49	1.65	9.29MV	–	791211	
"	"	"	2.3	8.62MV	–	"	
"	"	"	3.5	7.67MV	–	"	
V386 ORI	5 31 18	−05 33 07	1.65	10.95M	–	"	
"	"	"	2.3	10.61M	–	"	
"	"	"	3.5	10.41M	–	"	
05313+3734	5 31 19.4	+37 34 38	12	0.99J	30″	861122	05313+3734 0
"	"	"	25	1.40J	30″	"	"
"	"	"	60	13.55J	60″	"	"
"	"	"	100	40.37J	120″	"	"
P1270	5 31 19.7	−05 59 13	1.25	10.16M	–	761002	
"	"	"	1.65	9.50M	–	791211	
"	"	"	2.2	9.16M	–	761002	
"	"	"	2.3	8.95M	–	791211	
"	"	"	3.4	8.7M	–	761002	
"	"	"	3.5	8.35M	–	791211	
SAN 2	5 31 20	−01 11	1.65	9.91M	–	"	
"	"	"	2.2	8.9M	11″	741108	
"	"	"	2.3	9.45M	–	791211	
"	"	"	3.5	8.58M	–	"	
"	"	"	10	*4.8M*	11″	741108	
LMC BAR 232	5 31 21.3	−69 20 05	1.25	12.55C	–	850321	
"	"	"	1.65	11.42C	–	"	
"	"	"	2.2	10.84M	–	"	
CRAB 2' SW	5 31 22	+21 58	50	−12J	40″	781220	
"	"	"	100	2.1J	40″	"	
RAFGL 4423S	5 31 22.0	+60 33 42	4.2	1.2M	10′	830610	
BRUN 145	5 31 22.3	−05 34 06	2.3	9.46M	–	810906	
P1281	"	"	3.4	8.7M	–	761002	
BRUN 145	"	"	3.6	*8.67M*	–	810906	
P1284	5 31 22.4	−05 47 44	1.25	9.06C	–	840301	
"	"	"	1.65	8.56C	–	"	
"	"	"	2.2	8.47M	–	"	
FK 8	5 31 24.7	+22 00 06	1.01	3A	4″	840317	
CRAB #B	5 31 25	+22 00 00	1230	*65.8J*	–	760601	
FK 9	5 31 26.6	+21 58 33	1.01	2A	4″	840317	
RAFGL 6340S	5 31 26.8	+43 33 13	20	−1.4M	10′	830610	
BRUN 161	5 31 27.9	−05 38 20	2.3	7.62M	–	810906	
"	"	"	3.6	7.55M	–	"	
CRAB #E	5 31 28	+21 58 40	1230	*74.0J*	–	760601	
BRUN 162	5 31 28.0	−05 40 41	2.3	9.53M	–	810906	
"	"	"	3.6	8.69M	–	"	
HD 36781	5 31 28.7	−01 47 13	1.25	8.51C	–	680601	
"	"	"	1.25	8.49C	11″	791201	
"	"	"	1.6	8.48C	11″	"	
"	"	"	2.2	8.58C	–	680601	
"	"	"	2.2	8.50C	11″	791201	
"	"	"	3.4	8.45C	11″	"	
M2	5 31 28.8	+21 58 39	1.01	8A	4″	840317	
CRAB NEBULA	5 31 29	+21 59 13	0.85	S	2.3′	811112	05314+2200 0
"	"	"	1.26	−25.2L	V	640502	"
"	"	"	1.55	0.14J	24″	680405	"
"	"	"	1.55	0.45J	45″	"	"
"	"	"	1.65	0.53J	47″	"	"
"	"	"	1.78	−24.9L	V	640502	"
"	"	"	1.93	−24.9L	V	"	"
"	"	"	2.2	0.65J	47″	680405	"
"	"	"	2.2	4J	1.7′	600301	"
"	"	"	2.2	6.4J	4′	680404	"
"	"	"	3.5	13J	4′	"	"
"	"	"	4.75	20.4J	172″	680405	"
NGC 1952	"	"	5.0	2.63M	–	700302	"
CRAB NEBULA	"	"	10	138J	4′	710904	"
"	"	"	12	44.1J	30″	840323	"
CRAB	"	"	12	*1.3J*	30″	860604	"
CRAB NEBULA	"	"	25	98.1J	30″	840323	"
CRAB	"	"	25	4.1J	30″	860604	"
CRAB NEBULA	"	"	50	−17J	40″	781220	"
"	"	"	60	210J	60″	840323	"
CRAB	"	"	60	61.0J	60″	860604	"
M 1	"	"	91	*2400J*	7′	740908	"
"	"	"	100	*20000X*	7.5″	720304	"
CRAB NEBULA	"	"	100	2.8J	40″	781220	"
"	"	"	100	216J	120″	840323	"
CRAB	"	"	100	119.0J	120″	860604	"
CRAB NEBULA	"	"	300	35J	1.9′	790610	"
"	"	"	400	41J	1.9′	"	"
"	"	"	1000	75J	3.2′	"	"
TAU A	"	"	1000	123J	3.9′	840815	"
"	"	"	1200	16000J	14′	690308	"
HD 36779B	5 31 29.4	−01 04 07	1.25	8.82M	12″	830118	
"	"	"	1.65	8.20M	12″	"	
"	"	"	2.2	8.06M	12″	"	
"	"	"	3.4	7.73M	12″	"	
IRC 00078	5 31 30	−01 30 12	2.2	2.26M	10′	690001	05315−0130 1
CRAB #A	5 31 30	+21 59 43	1230	73.3J	–	760601	
HMK 1	5 31 30.8	+21 58 28	1.01	2A	4″	840317	
IRC+50147	5 31 31	+54 52 54	2.2	2.53M	10′	690001	05315+5452 1
RAFGL 774S	5 31 31.0	+54 52 54	4.2	1.8M	10′	830610	"
HD 36779A	5 31 31.3	−01 04 05	1.25	6.64M	12″	830118	
"	"	"	1.65	6.70M	12″	"	
"	"	"	2.2	6.76M	12″	"	
"	"	"	3.4	6.77M	12″	"	
CRAB PULSAR	5 31 31.5	+21 58 55	1.25	14.90M	V	820312	
"	"	"	1.25	14.13M	V	831009	
"	"	"	1.65	14.30M	V	820312	
"	"	"	1.65	13.64M	V	831009	
"	"	"	2.2	13.78M	V	820312	
"	"	"	2.2	13.03M	V	831009	
"	"	"	3.4	12.95M	V	820312	
"	"	"	3.4	13.26M	V	831009	
"	"	"	4.8	12.51M	V	"	
"	"	"	1230	31.2J	–	760601	
CRAB NEBULA	5 31 31.7	+21 59 29	1.25	8.48M	55″	790808	
"	"	"	1.6	7.72M	55″	"	
NP 0532	"	"	1.65	S	7.5″	690601	
"	"	"	2.2	S	–	731204	
CRAB NEBULA	"	"	2.2	6.98M	55″	790808	
FIRSSE 82	5 31 32	+21 59 12	20	36J	10′	830201	05314+2200 0
"	"	"	27	61J	10′	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	93	54J	10′	"	" "
RAFGL 4424S	5 31 32.1	−01 30 11	4.2	1.6M	10′	830610	05315−0130 1001
FK 10	5 31 33.7	+21 57 57	1.01	1A	4″	840317	
CRAB #D	5 31 34	+21 57 55	1230	*62.6J*	–	760601	
L 1641−9	5 31 34.1	−06 46 27	1.25	10.82M	65″	860716	
"	"	"	1.65	9.69M	65″	"	
"	"	"	2.3	9.41M	65″	"	
CRAB #C	5 31 35	+21 59 50	1230	*54.0J*	–	760601	
RAFGL 772	5 31 36.2	−05 28 54	11	−0.7M	10′	830610	
"	"	"	20	−2.6M	10′	"	
"	"	"	27	−3.9M	10′	"	
FK 1	5 31 36.3	+21 58 56	1.01	12A	4″	840317	
HD 290556	5 31 37.9	+00 22 54	1.25	9.24C	11″	791201	
"	"	"	1.6	9.22C	11″	"	
"	"	"	2.2	9.17C	11″	"	
"	"	"	3.4	9.13C	11″	"	
HD 36811	5 31 38.1	−01 56 04	1.25	6.71C	–	680601	
"	"	"	2.2	6.57C	–	"	
"	"	"	3.4	6.58C	–	"	
WX ORI	5 31 40	−05 15 45	1.65	10.52M	–	791211	
"	"	"	2.3	10.09M	–	"	
"	"	"	3.5	9.38M	–	"	
SK−67−159	5 31 40	−67 40	1.25	13.19M	–	820619	
"	"	"	1.65	13.25M	–	"	
"	"	"	2.20	13.31M	–	"	
P1374	5 31 41.9	−05 24 57	3.5	*8.5M*	–	761002	
LMC V36	5 31 46.3	−67 17 19	1.25	13.08C	–	850602	
"	"	"	1.65	12.28C	–	"	
"	"	"	2.2	12.01M	–	"	
HD 36826	5 31 46.5	−02 25 03	1.25	8.17C	11″	791201	
"	"	"	1.6	8.14C	11″	"	
"	"	"	2.2	8.16C	11″	"	
"	"	"	3.4	8.13C	11″	"	
L 1641−12	5 31 46.8	−06 44 58	1.25	6.01M	65″	860716	
"	"	"	1.65	4.90M	65″	"	
"	"	"	2.3	4.56M	65″	"	
P1391	5 31 46.9	−05 13 45	1.6	9.0M	15″	730705	
"	"	"	2.2	9.1M	15″	"	
"	"	"	3.4	*6.1M*	15″	"	
P1394	5 31 46.9	−05 38 45	1.2	8.9M	9″	"	
"	"	"	1.25	8.9M	–	761002	
"	"	"	1.6	8.78M	9″	730705	
"	"	"	1.65	8.78M	–	761002	
"	"	"	2.2	7.93M	–	"	
"	"	"	2.2	7.93M	9″	730705	
"	"	"	3.4	*5.9M*	–	761002	
"	"	"	3.4	*5.9M*	9″	730705	
P1393	5 31 47	−05 30 18	2.2	9.5M	–	761002	
"	"	"	3.5	*4.9M*	–	"	
P1397	5 31 47.7	−05 48 44	1.2	5.52M	9″	730705	
BRUN 218	"	"	1.25	5.52M	–	810906	
P1397	"	"	1.6	4.28M	9″	730705	
"	"	"	1.65	4.30M	–	791211	
BRUN 218	"	"	1.65	4.28M	–	810906	
P1397	"	"	2.2	3.83M	9″	730705	
"	"	"	2.3	3.82M	–	791211	
BRUN 218	"	"	2.3	3.85M	–	810906	
P1397	"	"	3.4	3.61M	9″	730705	
"	"	"	3.5	3.46M	–	791211	
BRUN 218	"	"	3.6	3.58M	–	810906	
05318+2749	5 31 48.0	+27 49 02	12	2.39J	30″	861122	05318+2749 0111
"	"	"	25	7.65J	30″	"	" "
"	"	"	60	20.35J	60″	"	" "
"	"	"	100	28.43J	120″	"	" "
EZ ORI	5 31 48.9	−05 06 52	1.25	9.56M	–	781203	05318−0506 0001
P1409	"	"	1.25	9.79C	–	840301	" "
EZ ORI	"	"	1.25	9.8M	18″	660301	" "
"	"	"	1.25	9.64CV	18″	680302	" "
P1409	"	"	1.65	9.10M	–	750405	" "
EZ ORI	"	"	1.65	9.07M	–	781203	" "
"	"	"	1.65	8.92M	–	791211	" "
P1409	"	"	1.65	9.08C	–	840301	" "
"	"	"	2.2	8.57M	–	750405	" "
EZ ORI	"	"	2.2	8.57M	–	781203	" "
P1409	"	"	2.2	8.56M	–	840301	" "
EZ ORI	"	"	2.2	8.7M	18″	660301	" "
"	"	"	2.2	8.49MV	18″	680302	" "
"	"	"	2.3	8.36M	–	791211	" "
P1409	"	"	3.4	7.0M	–	750405	" "
EZ ORI	"	"	3.4	8.1M	18″	660301	" "
"	"	"	3.4	7.65CV	18″	680302	" "
"	"	"	3.5	7.95M	–	781203	" "
"	"	"	3.5	7.65M	–	791211	" "
SW ORI	5 31 49	−06 38 10	1.65	9.62M	–	"	05317−0638 0011
"	"	"	2.3	8.94M	–	" "	" "
"	"	"	3.5	8.18M	–	" "	" "
P1404	5 31 49.3	−05 38 44	1.25	9.52M	–	761002	
"	"	"	1.25	9.80C	–	840301	
"	"	"	1.6	8.8M	15″	730705	
"	"	"	1.65	8.8M	–	761002	
"	"	"	1.65	9.04M	–	791211	
"	"	"	1.65	9.14C	–	840301	
"	"	"	2.2	8.66M	–	761002	
"	"	"	2.2	8.62M	–	840301	
"	"	"	2.2	8.6M	15″	730705	
"	"	"	2.3	8.52M	–	791211	
"	"	"	3.4	8.5M	–	761002	
"	"	"	3.5	7.80M	–	791211	
"	"	"	3.5	7.74C	–	840301	
P1403	5 31 50	−05 06 10	1.65	10.87M	–	750405	
"	"	"	2.2	10.44M	–	"	
"	"	"	3.4	*8.3M*	–	"	
BRUN 224	5 31 51	−05 06 46	2.3	8.43M	–	810906	05318−0506 0001
"	"	"	3.6	7.58M	–	"	" "
"	"	"	10.0	4.66M	–	"	" "
P1414	5 31 52.7	−04 20 36	1.25	10.24C	–	840301	
"	"	"	1.65	10.01C	–	"	
"	"	"	2.2	9.96M	–	"	
BRUN 238	5 31 54	−04 59 40	2.3	9.96M	–	810906	
"	"	"	3.6	9.37M	–	"	
P1425	5 31 54.7	−04 32 11	2.2	9.8M	–	761002	
"	"	"	3.4	9.5M	–	"	
BRUN 243	5 31 55.9	−04 50 12	2.3	6.30M	–	810906	
"	"	"	3.6	6.30M	–	"	
"	"	"	4.9	5.98M	–	"	
"	"	"	10.0	*5.07M*	–	"	
P1455	5 31 57	−05 23	1.6	8.9M	15″	730705	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.9M	–	761002	
"	"	"	2.2	8.8M	–	"	
"	"	"	2.2	8.8M	15″	730705	
"	"	"	3.4	*8.1M*	–	761002	
0531−206P11	5 31 57.0	−20 36 42	12	*0.2J*	4.5′	840523	05319−2036 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	1.2J	4.7′	"	" "
"	"	"	100	2.0J	5.0′	"	" "
BRUN 246	5 31 57.5	−04 24 11	2.3	8.31M	–	810906	
"	"	"	3.6	8.44M	–	"	
CD−48 1866	5 31 58	−47 58 08	1.25	7.81C	–	830710	
"	"	"	1.65	7.41C	–	"	
"	"	"	2.2	7.34M	–	"	
RAFGL 5150	5 31 59.9	−04 19 05	20	−1.1M	10′	830610	
"	"	"	27	−3.2M	10′	"	
U0532−527	5 32	−52 42	1.25	12.69C	12″	821010	
"	"	"	1.65	11.80C	12″	"	
"	"	"	2.2	11.42M	12″	"	
IRC−20074	5 32 00	−18 49 54	2.2	2.69M	10′	690001	05320−1850 0000
P1467	5 32 01.0	−04 26 50	1.25	9.43C	–	840301	
"	"	"	1.65	9.16C	–	"	
"	"	"	2.2	9.10M	–	"	
"	"	"	3.5	9.01C	–	"	
RAFGL 6341S	5 32 01.2	−04 12 12	27	−2.9M	10′	830610	
RAFGL 776	5 32 02.6	−05 13 41	11	−1.3M	10′	"	
P1474	5 32 02.9	−04 26 50	1.25	9.78C	–	840301	
"	"	"	1.65	9.50C	–	"	
"	"	"	2.2	9.45M	–	"	
P1511	5 32 02.9	−05 44 45	1.25	8.95M	–	761002	
BRUN 304	"	"	1.25	8.95M	–	810906	
P1511	"	"	2.2	9.23M	–	761002	
BRUN 304	"	"	2.3	8.94M	–	810906	
P1511	"	"	3.4	8.2M	–	761002	
BRUN 304	"	"	3.6	9.03M	–	810906	
HD 36824	5 32 02.9	+05 37 41	1.25	7.17C	–	680601	
"	"	"	2.2	7.25C	–	"	
"	"	"	3.4	7.20C	–	"	
BRUN 300	5 32 03	−05 48	2.3	10.25M	–	810906	
"	"	"	3.6	*9.22M*	–	"	
BRUN 281	5 32 03.9	−04 31 11	2.3	7.52M	–	"	
"	"	"	3.6	7.47M	–	"	
MVP 3	5 32 04	−05 14 35	1.6	8.42M	15″	730705	
"	"	"	2.2	7.86M	15″	"	
"	"	"	3.4	*6.4M*	15″	"	
BS 1876	5 32 04.3	+09 27 25	1.25	4.81C	–	660302	05320+0927 0001
PHI 1 ORI	"	"	1.25	4.79C	–	680601	" "
BS 1876	"	"	2.2	4.98C	–	660302	" "
PHI 1 ORI	"	"	2.2	4.95C	–	680601	" "
BS 1876	"	"	3.4		–	660302	" "
PHI 1 ORI	"	"	3.4	4.97C	–	680601	" "
BRUN 295	5 32 06.6	−05 04 56	2.3	9.46M	–	810906	
P1507	"	"	3.4	*8.1M*	–	761002	
BRUN 295	"	"	3.6	9.54M	–	810906	
R 116	5 32 07.4	−68 34 40	1.25	10.44M	–	850813	
"	"	"	1.65	10.36M	–	"	
"	"	"	2.2	10.30M	–	"	
IU ORI	5 32 08.9	−05 43 45	1.65	6.70M	–	791211	
"	"	"	2.2	6.5M	11″	741108	
"	"	"	2.3	6.58M	–	791211	
BRUN 312	"	"	2.3	6.65M	–	810906	
IU ORI	"	"	3.5	6.53M	–	791211	
BRUN 312	"	"	3.6	6.59M	–	810906	
IU ORI	"	"	3.6	6.1M	11″	741108	
P1539	5 32 10	−05 12	1.65	8.98M	–	750405	
BRUN 328	"	"	1.65	8.98M	–	810906	
P1539	"	"	2.2	8.87M	–	750405	
"	"	"	2.2	8.9M	–	761002	
BRUN 328	"	"	2.3	8.74M	–	810906	
P1539	"	"	3.4	*7.9M*	–	750405	
"	"	"	3.4	*8.3M*	–	761002	
BRUN 328	"	"	3.6	9.07M	–	810906	
XX ORI	5 32 10	−06 07 29	3.6	*7.8M*	11″	741108	
"	"	"	10	*4.25M*	11″	"	
IX ORI	5 32 13	−05 24 36	10	*4.4M*	11″	"	
P1538	5 32 13.6	−04 26 50	3.4	*8.3M*	–	761002	
BRUN 330	5 32 14.6	−04 25 26	2.3	7.40M	–	810906	
"	"	"	3.6	7.38M	–	"	
BRUN 359	5 32 15	−05 20	2.3	9.40M	–	"	
"	"	"	3.6	*8.90M*	–	"	
"	"	"	10.0	*4.69M*	–	"	
P1575	5 32 15	−06 01	1.6	*9.1M*	15″	730705	
"	"	"	2.2	9.8M	15″	"	
P1562	5 32 15.5	−05 09 46	1.65	9.75M	–	750405	
BRUN 342	"	"	1.65	9.75M	–	810906	
P1562	"	"	2.2	9.56M	–	750405	
BRUN 342	"	"	2.3	9.52M	–	810906	
"	"	"	3.6	*9.14M*	–	"	
P1561	5 32 15.8	−04 28 35	1.25	10.05CV	–	840301	
"	"	"	1.65	9.68CV	–	"	
"	"	"	2.2	9.63MV	–	"	
P1590	5 32 17.0	−06 01 25	1.25	9.19C	–	"	
"	"	"	1.65	8.90C	–	"	
"	"	"	2.2	8.82M	–	"	
HD 36861C	5 32 17.4	+09 54 10	1.25	9.44M	12″	830118	
"	"	"	1.65	9.26M	12″	"	
"	"	"	2.2	9.08M	12″	"	
"	"	"	3.4	9.35M	12″	"	
P1585	5 32 18	−05 08 48	1.65	11.31M	–	750405	
"	"	"	2.2	11.0M	–	"	
P1586	5 32 18	−05 12 42	1.65	11.2M	–	"	
"	"	"	2.2	11.0M	–	"	
P1605	5 32 19.6	−05 36 09	1.2	7.13M	9″	730705	05323−0536 1013
V372 ORI	"	"	1.25	7.13M	–	740502	" "
BRUN 388	"	"	1.25	7.13M	–	810906	" "
P1605	"	"	1.6	7.00M	9″	730705	" "
V372 ORI	"	"	1.65	7.00M	–	740502	" "
BRUN 388	"	"	1.65	7.00M	–	810906	" "
V372 ORI	"	"	2.2	6.40M	–	740502	" "
P1605	"	"	2.2	6.40M	9″	730705	" "
BRUN 388	"	"	2.3	6.26MV	–	810906	" "
V372 ORI	"	"	3.4	5.04M	–	740502	" "
P1605	"	"	3.4	5.04M	9″	730705	" "
V372 ORI	"	"	3.5	5.3MV	11″	730005	" "
BRUN 388	"	"	3.6	5.18MV	–	810906	" "
"	"	"	4.9	4.10M	–	"	" "
V372 ORI	"	"	4.9	3.8MV	11″	730005	" "
"	"	"	8.4	2.8MV	11″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BRUN 388	h m s	° ′ ″	8.7	3.15M	–	810906	" "
"	"	"	10.0	2.91M	–	"	" "
V372 ORI	"	"	11.0	2.7MV	11″	730005	" "
BRUN 388	"	"	11.4	3.28M	–	810906	" "
V372 ORI	"	"	18	*−1.3M*	26″	730005	" "
BRUN 414	5 32 20.5	−06 01 47	2.3	9.57M	–	810906	
"	"	"	3.6	*8.90M*	–	"	
YY ORI	5 32 21	−05 59 54	1.65	9.95M	–	791211	
"	"	"	2.3	9.33M	–	"	
"	"	"	3.5	8.65M	–	"	
"	"	"	10	*4.8M*	11″	741108	
P1626	5 32 22	−05 53 54	1.25	10.05C	–	840301	
"	"	"	1.65	9.68C	–	"	
"	"	"	2.2	9.62M	–	"	
BRUN 417	5 32 22.3	−06 02 17	2.3	8.71M	–	810906	
"	"	"	3.6	8.63M	–	"	
P1623	5 32 22.4	−05 20 32	1.25	8.40M	–	761002	
BRUN 405	"	"	1.25	8.40M	–	810906	
P1623	"	"	1.6	7.73M	15″	730705	
"	"	"	1.65	7.73M	–	761002	
BRUN 405	"	"	1.65	7.73M	–	810906	
P1623	"	"	2.2	7.50M	–	761002	
"	"	"	2.2	7.45M	15″	730705	
BRUN 405	"	"	2.3	7.52M	–	810906	
P1623	"	"	3.4	6.84M	–	761002	
"	"	"	3.4	*6.2M*	15″	730705	
BRUN 405	"	"	3.6	6.60M	–	810906	
"	"	"	4.9	6.16M	–	"	
"	"	"	8.7	4.90M	–	"	
"	"	"	10.0	4.19M	–	"	
HD 36861A	5 32 22.7	+09 53 40	1.25	3.85M	12″	830118	05323+0953 0 1 0 1
"	"	"	1.65	3.99M	12″	"	" "
"	"	"	2.2	4.03M	12″	"	" "
"	"	"	3.4	4.32M	12″	"	" "
LAM ORI	5 32 22.9	+09 54 10	1.02	0.77A	–	660401	" "
HD 36861	"	"	1.02	1.382A	–	800613	" "
LAM ORI	"	"	1.05	0.81A	–	660401	" "
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.23	3.731M	–	830210	" "
"	"	"	1.25	3.77C	–	650002	" "
BS 1879/80	"	"	1.25	3.78C	–	660302	" "
LAM ORI	"	"	1.25	3.77C	–	680601	" "
"	"	"	1.66	3.796M	–	830210	" "
"	"	"	2.2	3.92C	–	650002	" "
BS 1879/80	"	"	2.2	3.93C	–	660302	" "
LAM ORI	"	"	2.2	3.92C	–	680601	" "
HD 36861	"	"	2.2	3.93M	–	780402	" "
LAM ORI	"	"	2.2	3.95M	11″	770504	" "
"	"	"	2.22	3.853M	–	830210	" "
"	"	"	2.3	3.9M	–	730303	" "
HD 36861	"	"	2.3	3.87M	–	780704	" "
LAM ORI	"	"	2.3	3.87M	11″	740807	" "
"	"	"	3.4	3.7M	–	730303	" "
"	"	"	3.45	3.901M	–	830210	" "
HD 36861	"	"	3.6	3.96M	–	780704	" "
LAM ORI	"	"	3.6	3.96M	11″	740807	" "
"	"	"	3.6	4.07M	11″	770504	" "
"	"	"	4.63	3.969M	–	830210	" "
HD 36861	"	"	4.9	3.87M	–	780704	" "
LAM ORI	"	"	4.9	3.87M	11″	740807	" "
HD 36861	"	"	8.7	3.94M	–	780704	" "
LAM ORI	"	"	8.7	3.94M	11″	740807	" "
HD 36861	"	"	10	3.89M	–	780704	" "
LAM ORI	"	"	10	0.119F	V	660501	" "
"	"	"	10	3.89M	11″	740807	" "
"	"	"	10	3.91M	11″	770504	" "
"	"	"	10.7	*0.8M*	–	730303	" "
HD 36861	"	"	11.4	3.79M	–	780704	" "
LAM ORI	"	"	11.4	3.79M	11″	740807	" "
0532+098P10	5 32 23	+09 53 30	12	1.4J	4.5′	840813	" "
"	"	"	25	7.1J	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
HD 36819	5 32 23.7	+24 00 28	2.2	5.55M	–	780402	
BD+ 9 880	5 32 24	+10 00 28	1.65	8.87C	–	760212	
"	"	"	2.2	8.26M	–	"	
"	"	"	3.4	7.46C	–	"	
RAFGL 6342S	5 32 24.5	+57 23 03	20	−1.8M	10′	830610	
P1649	5 32 24.9	−05 34 56	1.2	8.2M	9″	730705	
BRUN 430	"	"	1.25	8.2M	–	810906	
P1649	"	"	1.6	7.74M	9″	730705	
BRUN 430	"	"	1.65	7.74M	–	810906	
P1649	"	"	2.2	7.40M	9″	730705	
BRUN 430	"	"	2.3	8.00M	–	810906	
P1649	"	"	3.4	*6.2M*	9″	730705	
BRUN 430	"	"	3.6	7.98M	–	810906	
"	"	"	10.0	*5.61M*	–	"	
FIRSSE 83	5 32 25	+57 23 06	20	60J	10′	830201	
"	"	"	93	53J	10′	"	
YZ ORI	5 32 26	−05 05 24	1.65	11.03M	–	791211	
"	"	"	2.3	10.78M	–	"	
"	"	"	3.5	10.44M	–	"	
P1657	5 32 26	−06 00	3.4	*8.8M*	–	761002	
RAFGL 778	5 32 26.0	+67 25 24	4.2	1.4M	10′	830610	
NGC 2011	5 32 27	−67 33 24	1.25	8.96C	30″	830307	
"	"	"	1.25	8.77C	56″	"	
"	"	"	1.65	8.28C	30″	"	
"	"	"	1.65	8.02C	56″	"	
"	"	"	2.2	8.05M	30″	"	
"	"	"	2.2	7.85M	56″	"	
NGC 2019	5 32 27	−70 11 36	1.25	9.67C	24″	"	
"	"	"	1.25	9.14C	56″	"	
"	"	"	1.65	9.15C	24″	"	
"	"	"	1.65	8.62C	56″	"	
"	"	"	2.2	9.06M	24″	"	
"	"	"	2.2	8.55M	56″	"	
P1660	5 32 27.1	−05 31 47	1.2	8.8M	9″	730705	
"	"	"	1.25	8.80M	–	761002	
BRUN 442	"	"	1.25	8.8M	–	810906	
P1660	"	"	1.6	*8.8M*	9″	730705	
"	"	"	2.2	8.76M	–	761002	
"	"	"	2.2	8.4M	9″	730705	
BRUN 442	"	"	2.3	8.99M	–	810906	
P1660	"	"	3.4	8.6M	–	761002	
"	"	"	3.4	*6.3M*	9″	730705	
BRUN 442	"	"	3.6	8.65M	–	810906	
P1662	5 32 27.8	−06 03 59	1.25	9.61C	–	840301	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	9.27C	–	"	
"	"	"	2.2	9.19M	–	"	
BRUN 437	5 32 27.9	−04 47 51	2.3	8.51M	–	810906	
"	"	"	3.6	8.69M	–	"	
"	"	"	10.0	*4.90M*	–	"	
P1659	5 32 28	−05 25 07	1.6	8.37M	15″	730705	
"	"	"	2.2	7.93M	15″	"	
"	"	"	3.4	*6.2M*	15″	"	
NGC 2019 5	5 32 28	−70 11 30	1.25	*12.32C*	V	820217	
"	"	"	1.65	*11.62C*	V	"	
"	"	"	2.2	*11.46M*	V	"	
BRUN 454	5 32 28.2	−04 33 47	2.3	8.92M	–	810906	
"	"	"	3.6	8.72M	–	"	
BS 1866	5 32 28.7	+54 23 52	1.02	3.46M	–	670901	05324+5423 1
RAFGL 777	5 32 28.7	+54 23 53	4.2	1.3M	10′	830610	"
KP ORI	5 32 29	−05 43 19	1.65	10.50M	–	791211	
"	"	"	2.3	10.14M	–	"	
"	"	"	3.5	9.47M	–	"	
IRC+50148	5 32 29	+54 24 00	2.2	1.68M	10′	690001	05324+5423 1
KN ORI	5 32 30	−05 13 31	1.65	9.97M	–	791211	
"	"	"	2.3	9.49M	–	"	
"	"	"	3.5	8.92M	–	"	
BRUN 440	5 32 30.3	−04 23 08	2.3	7.81M	–	810906	
"	"	"	3.6	7.83M	–	"	
BRUN 464	5 32 30.9	−05 06 58	2.3	9.99M	–	"	
"	"	"	3.6	*9.88M*	–	"	
NGC 2019 2	5 32 31	−70 11 20	1.25	13.35C	–	821205	
"	"	"	1.25	13.35C	V	820217	
"	"	"	1.65	12.48C	–	821205	
"	"	"	1.65	12.49C	V	820217	
"	"	"	2.2	12.31M	–	821205	
"	"	"	2.2	12.32M	V	820217	
P1684	5 32 32	−05 24 55	1.6	9.9M	15″	730705	
"	"	"	2.2	8.76M	15″	"	
BRUN 466	5 32 32	−05 27 13	1.25	9.0M	–	810906	
P1685	"	"	1.6	9.0M	15″	730705	
"	"	"	2.2	8.68M	15″	"	
BRUN 466	"	"	2.3	9.23M	–	810906	
"	"	"	3.6	8.74M	–	"	
FIRSSE 84	5 32 32	−06 08 06	93	479J	10′	830201	
EIC 100	5 32 32.6	+08 40 06	2.7	130F	–	780604	05325+0840 1
RAFGL 780	5 32 32.8	+08 40 09	4.2	0.3M	10′	830610	"
BRUN 479	5 32 32.9	−05 07 39	1.65	9.32M	–	810906	
"	"	"	2.3	8.75M	–	"	
"	"	"	3.6	8.44M	–	"	
IRC+10090	5 32 33	+08 40 30	2.2	0.80M	10′	690001	05325+0840 1
P1683	5 32 34	−05 07	1.65	10.79M	–	750405	
"	"	"	2.2	10.7M	–	"	
P1712	5 32 34	−05 08	1.65	9.32M	–	"	
"	"	"	2.2	9.18M	–	"	
"	"	"	2.2	8.88M	–	761002	
"	"	"	3.4	7.4M	–	750405	
"	"	"	3.4	8.2M	–	761002	
P1693	5 32 34	−05 11 25	1.65	11.46M	–	750405	
"	"	"	2.2	11.28M	–	"	
BRUN 482	5 32 34.2	−06 02 26	2.3	6.29M	–	810906	
"	"	"	3.6	6.33M	–	"	
BRUN 472	5 32 35.0	−04 24 58	2.3	8.83M	–	"	
"	"	"	3.6	8.67M	–	"	
NGC 1977 IRS9	5 32 35.0	−05 00 51	2.2	9.5M	50″	851214	
BRUN 493	5 32 35.9	−06 02 00	2.3	5.51M	–	810906	
"	"	"	3.6	5.55M	–	"	
P1691	5 32 36	−06 21	1.25	9.81C	–	840301	
"	"	"	1.65	9.47C	–	"	
"	"	"	2.2	9.7M	–	761002	
"	"	"	2.2	9.38M	–	840301	
"	"	"	3.4	*8.2M*	–	761002	
"	"	"	3.5	9.30C	–	840301	
NGC 1977IRS10	5 32 36.2	−04 55 34	2.2	9.1M	50″	851214	
KX ORI	5 32 36.5	−04 45 47	1.65	7.36M	–	740502	
"	"	"	2.2	7.43M	–	"	
BRUN 480	"	"	2.3	7.42M	–	810906	
KX ORI	"	"	3.4	*6.5M*	–	740502	
"	"	"	3.5	*5.7M*	11″	730005	
BRUN 480	"	"	3.6	7.37M	–	810906	
KX ORI	"	"	11.0	*3.4M*	11″	730005	
BRUN 508	5 32 36.9	−06 00 55	2.3	8.76M	–	810906	
"	"	"	3.6	9.25M	–	"	
M 42 POS 5	5 32 38	−05 26 20	52	*0.010E*	1.6′	830302	
"	"	"	57	*0.008E*	1.6′	"	
"	"	"	63	0.018E	1.6′	"	
"	"	"	88	*0.012E*	1.6′	"	
P1746	5 32 38	−05 27 13	1.6	8.09M	15″	730705	
"	"	"	2.2	7.61M	15″	"	
BRUN 510	"	"	2.3	9.17M	–	810906	
P1746	"	"	3.4	6.2M	15″	730705	
BRUN 510	"	"	3.6	8.93M	–	810906	
"	"	"	10.0	*6.59M*	–	"	
ORION AREA II	5 32 38.2	−05 25 08	1.08	S	1.2′	681002	
P1744	5 32 38.4	−05 14 08	1.2	*7.9M*	15″	730705	05326−0515 0
HD 36981	"	"	1.25	8.09C	–	680601	"
BRUN 502	"	"	1.25	8.09M	–	810906	"
P1744	"	"	1.6	7.91M	15″	730705	"
BRUN 502	"	"	1.65	7.91M	–	810906	"
HD 36981	"	"	2.2	8.21C	–	680601	"
P1744	"	"	2.2	8.07M	15″	730705	"
STRAND 58	"	"	2.3	*7M*	–	730303	"
BRUN 502	"	"	2.3	8.06M	–	810906	"
P1744	"	"	3.4	*5.9M*	15″	730705	"
BRUN 502	"	"	3.6	7.93M	–	810906	"
STRAND 58	"	"	10.7	*0.4M*	–	730303	"
"	"	"	18	*−1.7M*	–	"	"
P1789	5 32 39	−06 04	3.4	*8.2M*	–	761002	
NGC 1977 IRS8	5 32 39.9	−04 56 03	1.25	15.2M	V	851214	
"	"	"	1.65	12.33M	V	"	
"	"	"	2.2	10.38M	V	"	
"	"	"	3.4	8.31M	V	"	
"	"	"	10	4.7M	V	"	
"	"	"	20	3.0M	V	"	
FIRSSE 85	5 32 40	−04 44 12	93	1171J	10′	830201	
BRUN 486	5 32 40	−04 45	2.3	9.32M	–	810906	
"	"	"	3.6	9.28M	–	"	
"	"	"	10.0	*4.63M*	–	"	
M 42 POS 4	5 32 40	−05 24 16	52	0.026E	1.6′	830302	
"	"	"	57	0.015E	1.6′	"	
"	"	"	63	*0.009E*	1.6′	"	
"	"	"	88	*0.012E*	1.6′	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
BRUN 520	5 32 40.6	−05 54 01	2.3	9.08M	–	810906		"			20	1.8M	V	"	
P1768	"	"	3.4	*8.1M*	–	761002		OMC POS 4	5 32 44.9	−05 24 05	2.12	S	10″	790607	
BRUN 520	"	"	3.6	8.96M	–	810906		OMC 18S18W	5 32 44.9	−05 24 18	2.03	52G	6″	830806	
ORION P8	5 32 40.9	−05 23 13	34.82	0.001EE	47″	860201		"	"	"	5.05	190G	6″	"	
SY ORI	5 32 41	−04 29 32	1.65	10.45M	–	791211		M 42 POS 3	5 32 45	−05 26 18	52	0.025E	1.6′	830302	
"	"	"	2.3	9.67M	–	"		"	"	"	57	*0.012E*	1.6′	"	
"	"	"	3.5	9.15M	–	"		"	"	"	63	*0.009E*	1.6′	"	
"	"	"	10	*4.9M*	11″	741108		"	"	"	88	0.009E	1.6′	"	
P1762	5 32 41	−05 07 49	1.65	7.80M	–	750405		M 42 POS 7	5 32 45	−05 28 03	52	0.011E	1.6′	"	
"	"	"	2.2	7.41M	–	"		"	"	"	57	0.016E	1.6′	"	
"	"	"	3.4	6.8M	–	"		"	"	"	63	0.013E	1.6′	"	
RAFGL 781	5 32 41.2	−04 54 26	4.2	1.5M	10′	830610		"	"	"	88	0.008E	1.6′	"	
"	"	"	11	−2.4M	10′	"		V486 ORI	5 32 45	−05 45 14	1.65	10.37M	–	791211	
"	"	"	20	−2.3M	10′	"		"	"	"	2.3	10.17M	–	"	
"	"	"	27	−4.6M	10′	"		"	"	"	3.5	9.67M	–	"	
NGC 1977 IRS7	5 32 41.7	−05 00 51	1.25	*13.1M*	50″	851214		NGC 1976 #3	5 32 45.0	−05 20 14	1.00	8.2Y	200″	780904	
"	"	"	1.65	12.0M	50″	"		"	"	"	1.08	30.2Y	200″	"	
"	"	"	2.2	9.7M	50″	"		ORI NEB 4	5 32 45.0	−05 22 41	2.2	11.7M	3.5″	840204	
"	"	"	3.4	8.0M	50″	"		ORION POS28	5 32 45.0	−05 23 55	12.28	S	6″	820209	
R 117	5 32 41.9	−67 43 58	1.25	8.18M	–	740808		ORION POS6	5 32 45.0	−05 24 10	4.69	*.0009E*	15″	801203	
"	"	"	1.65	7.75M	–	"		ORION POS31	"	"	12.28	S	6″	820209	
"	"	"	2.2	7.63M	–	"		OMC 16S16W	5 32 45.0	−05 24 16	2.03	76G	8″	830806	
"	"	"	3.4	7.46M	–	"		"	"	"	2.12	239G	8″	"	
"	"	"	10	*5.6M*	6″	840802		"	"	"	2.25	31G	8″	"	
P1764	5 32 42	−05 08 43	1.65	10.60MV	–	750405		"	"	"	2.45	219G	8″	"	
"	"	"	2.2	10.32MV	–	"		"	"	"	5.05	180G	8″	"	
"	"	"	3.4	10.3MV	–	"		ORI POS 6	5 32 45.0	−05 25 10	2.12	S	10″	830901	
IRC+40134	5 32 42	+37 59 54	2.2	2.11M	10′	690001	05327+3800 1100	ORION NEB. 2	"	"	88.4	0.011E	1.5′	780807	
RAFGL 782	5 32 42.0	+37 59 54	4.2	1.0M	10′	830610	" "	ORI POS 5	5 32 45.0	−05 25 17	2.12	S	10″	830901	
OMC−3	5 32 42.3	−04 56 55	61	4500J	3.5′	780502		ORI POS 4	5 32 45.0	−05 25 29	2.12	S	10″	"	
"	"	"	105	8300J	3.5′	"		ORI NEB 5	5 32 45.1	−05 24 55	2.2	10.6M	3.5″	840204	
"	"	"	327	*490J*	9′	"		ORI NEB 6	5 32 45.1	−05 25 37	2.2	8.9M	3.5″	"	
P1772	5 32 42.4	−05 29 45	1.2	7.70M	9″	730705	05327−0529 1231	05327−6757	5 32 45.1	−67 57 08	25	0.56J	30″	860708	05327−6757 0001
LP ORI	"	"	1.25	7.70M	–	740502	" "	ORI NEB 8	5 32 45.2	−05 22 29	2.2	12.2M	3.5″	840204	
BRUN 530	"	"	1.25	7.70M	–	810906	" "	ORI NEB 7	5 32 45.2	−05 22 37	2.2	11.1M	3.5″	"	
P1772	"	"	1.6	7.48M	9″	730705	" "	OMC POS 3	5 32 45.2	−05 23 50	2.12	S	10″	790607	
"	"	"	1.6	7.54M	15″	"	" "	ORION POS35	5 32 45.2	−05 24 15	12.28	S	6″	820209	
LP ORI	"	"	1.65	7.51M	–	740502	" "	ORI POS 7	5 32 45.2	−05 24 52	2.12	S	10″	830901	
BRUN 530	"	"	1.65	7.51M	–	810906	" "	BRUN 545	5 32 45.3	−04 53 31	2.3	7.57M	–	810906	
LP ORI	"	"	2.2	7.35M	–	740502	" "	"	"	"	3.6	7.51M	–	"	
P1772	"	"	2.2	7.36M	9″	730705	" "	"	"	"	10.0	*3.97M*	–	"	
"	"	"	2.2	7.33M	15″	"	" "	ORION IRC6	5 32 45.3	−05 23 00	2.0	S	2″	840930	
BRUN 530	"	"	2.3	7.59M	–	810906	" "	OMC 12S12W	5 32 45.3	−05 24 12	2.03	95G	6″	830806	
LP ORI	"	"	2.3	7.9M	5″	730303	" "	"	"	"	5.05	120G	6″	"	
"	"	"	2.3	6.8M	12″	"	" "	OMC 24S12W	5 32 45.3	−05 24 24	2.03	16G	6″	"	
"	"	"	2.3	6.9M	25″	"	" "	"	"	"	5.05	110G	6″	"	
"	"	"	3.4	*5.9M*	–	740502	" "	ORI NEB 9	5 32 45.4	−05 22 37	2.2	11.1M	3.5″	840204	
P1772	"	"	3.4	*5.9M*	9″	730705	" "	ORI NEB 10	5 32 45.4	−05 23 27	2.2	10.1M	3.5″	"	
LP ORI	"	"	3.4	7.4M	12″	730303	" "	ORION POS39	5 32 45.4	−05 23 57	12.28	S	6″	820209	
"	"	"	3.5	*7.1M*	11″	730005	" "	ORION IRC7	5 32 45.5	−05 23 15	2.0	S	2″	840930	
BRUN 530	"	"	3.6	7.22M	–	810906	" "	ORION POS13	5 32 45.5	−05 24 01	12.28	S	6″	820209	
LP ORI	"	"	4.7	5.3M	12″	730303	" "	NGC 1977 VLA	5 32 45.6	−04 53 56	2.2	*16.8M*	V	851214	
BRUN 530	"	"	4.9	6.23M	–	810906	" "	"	"	"	20	*3.2M*	V	"	
LP ORI	"	"	8.4	*2.6M*	11″	730005	" "	ORI NEB 11	5 32 45.6	−05 22 22	2.2	10.4M	3.5″	840204	
"	"	"	8.6	2.6M	12″	730303	" "	ORI NEB 12	5 32 45.6	−05 23 46	2.2	11.5M	3.5″	"	
"	"	"	8.6	2.8M	25″	"	" "	ORION POS16	5 32 45.6	−05 23 52	12.28	S	6″	820209	
BRUN 530	"	"	8.7	3.16M	–	810906	" "	ORION #1 10E	5 32 45.6	−05 24 02	1.9	S	10″	830301	
"	"	"	10.0	3.03M	–	"	" "	ORION POS33	5 32 45.6	−05 24 05	12.28	S	6″	820209	
LP ORI	"	"	10.7	2.8M	12″	730303	" "	ORI NEB 13	5 32 45.6	−05 24 07	2.2	11.1M	3.5″	840204	
"	"	"	10.7	*0M*	25″	"	" "	OMC 8S8W	5 32 45.6	−05 24 08	2.03	238G	8″	830806	
"	"	"	11	*3.8M*	5″	"	" "	"	"	"	2.12	652G	8″	"	
"	"	"	11	2.5M	12″	"	" "	"	"	"	2.25	59G	8″	"	
"	"	"	11	0.9M	25″	"	" "	"	"	"	2.45	542G	8″	"	
"	"	"	11.0	3.0M	11″	730005	" "	"	"	"	5.05	330G	8″	"	
BRUN 530	"	"	11.4	3.26M	–	810906	" "	ORI POS 9	5 32 45.6	−05 25 22	2.12	S	10″	830901	
LP ORI	"	"	18	−1.6M	12″	730303	" "	OMC−1 S	5 32 45.6	−05 25 25	40	15800J	49″	840918	
"	"	"	18	−1.9MV	25″	"	" "	"	"	"	400	1700J	49″	"	
"	"	"	18	−1.8M	26″	730005	" "	ORI POS 8	5 32 45.6	−05 25 29	2.12	S	10″	830901	
BRUN 530	"	"	19.5	−2.18M	–	810906	" "	ORION POS23	5 32 45.7	−05 23 35	12.28	S	6″	820209	
M 42 W	5 32 42.5	−05 24 30	1000	66J	65″	740402		ORION POS15	5 32 45.7	−05 23 41	12.28	S	6″	"	
05327−0529	5 32 42.6	−05 29 47	60	4.1E5J	80′	860602	05327−0529 1231	OMC 6N6W	5 32 45.7	−05 23 54	2.03	232G	6″	830806	
"	"	"	100	5.4E5J	80′	"	" "	"	"	"	5.05	380G	6″	"	
M 42 POS 13	5 32 43	−05 22 00	52	0.014E	1.6′	830302		OMC 6S6W	5 32 45.7	−05 24 06	2.03	170G	6″	"	
"	"	"	57	*0.008E*	1.6′	"		"	"	"	5.05	310G	6″	"	
"	"	"	63	0.022E	1.6′	"		OMC−1 A	5 32 45.7	−05 24 09	1.6	11.1M	3.5″	821212	
"	"	"	88	0.010E	1.6′	"		"	"	"	2.2	11.2M	3.5″	"	
P1784	5 32 43	−05 25 38	1.6	8.8M	15″	730705		"	"	"	3.5	*9.2M*	3.5″	"	
"	"	"	2.2	8.28M	15″	"		ORION IRC4	5 32 45.7	−05 24 15	2.0	S	2″	840930	
"	"	"	3.4	6.5M	15″	"		ORI NEB 14	5 32 45.8	−05 22 43	2.2	10.4M	3.5″	840204	
P1785	5 32 43	−05 28 14	1.6	8.93M	15″	"		OMC POS 8	5 32 45.8	−05 23 50	12.3	*0.001E*	7″	791207	
"	"	"	2.2	8.14M	15″	"		ORION IRC1	5 32 45.8	−05 24 05	2.0	S	2″	840930	
"	"	"	3.4	*6.6M*	15″	"		OMC POS 7	"	"	2.12	S	10″	790607	
AA ORI	5 32 43	−05 48 26	1.65	8.70M	–	791211		OMC POS 8	5 32 45.8	−05 24 13	2.12	S	10″	"	
"	"	"	2.3	8.06M	–	"		OMC POS 7	5 32 45.8	−05 24 14	12.3	.0024E	7″	791207	
"	"	"	3.5	7.34M	–	"		OMC−1 B	5 32 45.8	−05 24 15	1.6	11.0M	3.5″	821212	
ORION NEB. 7	5 32 43.0	−05 23 16	88.4	0.005E	1.5′	780807		"	"	"	2.2	10.8M	3.5″	"	
ORION P7	5 32 43.3	−05 23 49	34.82	0.005EE	47″	860201		"	"	"	3.5	9.0M	3.5″	"	
ORION IRC10	5 32 43.8	−05 23 35	2.0	S	2″	840930		ORI NEB 15	5 32 45.8	−05 24 51	2.2	12.7M	3.5″	840204	
P1799	5 32 44	−05 18 50	1.6	9.2M	15″	730705		ORI POS 11	5 32 45.8	−05 25 06	2.12	S	10″	830901	
"	"	"	2.2	8.77M	15″	"		ORION AREAIII	5 32 45.8	−05 25 08	1.08	S	1.2′	681002	
BRUN 541	"	"	2.3	8.72M	–	810906		ORI POS 10	5 32 45.8	−05 25 13	2.12	S	10″	830901	
P1799	"	"	3.4	*6.5M*	15″	730705		ORION IRC2	5 32 45.9	−05 24 00	2.0	S	2″	840930	
BRUN 541	"	"	3.6	8.91M	–	810906		ORION NEBULA	5 32 45.9	−05 24 04	2.1	S	V	791007	
BRUN 552	5 32 44.1	−05 57 29	2.3	7.74M	–	"		OMC−1 C	5 32 45.9	−05 24 20	1.6	11.8M	3.5″	821212	
"	"	"	3.6	7.76M	–	"		"	"	"	2.2	11.6M	3.5″	"	
OMC 24″W	5 32 44.5	−05 24 00	2.03	107G	6″	830806		"	"	"	3.5	*9.2M*	3.5″	"	
"	"	"	2.12	283G	8″	"		ORI NEB 16	5 32 45.9	−05 25 46	2.2	12.4M	3.5″	840204	
"	"	"	2.25	23G	8″	"		HV 996	5 32 45.9	−67 57 07	1.25	8.89CV	V	830910	
"	"	"	5.05	210G	6″	"		"	"	"	1.65	8.01CV	V	"	
ORION P6	5 32 44.5	−05 24 07	34.79	S	47″	860201		"	"	"	2.2	7.49MV	V	"	
"	"	"	34.82	0.013EE	47″	"		FIRSSE 86	5 32 46	−04 52 30	20	92J	10′	830201	
ORI POS 2	5 32 44.5	−05 25 10	2.12	S	10″	830901		"	"	"	27	431J	10′	"	
ORI POS 1	5 32 44.5	−05 25 17	2.12	S	10″	"		"	"	"	93	4792JL	10′	"	
RAFGL 6343S	5 32 44.5	+59 03 01	20	−1.9M	10′	830610		ORION NEBULA	5 32 46	−05 24 00	12.3	*.0035E*	15″	780908	
P1795	5 32 44.7	−04 37 33	2.2	8.84M	–	761002	05327−0437 0011	M 42 POS 2	"	"	52	0.058E	1.6′	830302	
BRUN 529	"	"	2.3	9.03M	–	810906	" "	"	"	"	57	*0.008E*	1.6′	"	
P1795	"	"	3.4	*7.7M*	–	761002	" "	"	"	"	63	0.050E	1.6′	"	
BRUN 529	"	"	3.6	9.49M	–	810906	" "	"	"	"	88	0.012E	1.6′	"	
ORI NEB 1	5 32 44.7	−05 22 25	2.2	11.3M	3.5″	840204		ORION NEBULA	5 32 46	−05 24 05	2.12	S	11″	781205	
ORI POS 3	5 32 44.7	−05 25 06	2.12	S	10″	830901		OMC−1 NS	5 32 46	−05 24 15	100	3.2E5B	80″	831125	
ORI NEB 3	5 32 44.8	−05 22 38	2.2	10.4M	3.5″	840204		"	"	"	400	6600B	80″	"	
ORI NEB 2	5 32 44.8	−05 22 40	2.2	9.9M	3.5″	"		OMC−1	5 32 46	−05 24 20	60	77000J	34″	860602	
NGC 1977 IRS6	5 32 44.9	−04 57 45	1.25	13.20M	V	851214		OMC−1 S	5 32 46	−05 25 50	400	900J	35″	820103	
"	"	"	1.65	11.06M	V	"		"	"	"	400	2000J	90″	"	
"	"	"	2.2	9.48M	V	"		OMC−2 SS	5 32 46	−05 25 55	100	68000B	80″	831125	
"	"	"	3.4	8.21M	V	"		"	"	"	400	4000B	80″	"	
"	"	"	10	5.6M	V	"		P1828	5 32 46	−05 41 26	1.6	8.9M	15″	730705	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
LX ORI			2.2	8.3M	11″	741108	
P1828	″	″	2.2	8.15M	15″	730705	
LX ORI	″	″	3.6	7.0M	11″	741108	
″	″	″	10	5.2M	11″	″	
ORI NEB 18	5 32 46.0	−05 23 00	2.2	11.2M	3.5″	840204	
ORION IRC8	5 32 46.0	−05 23 35	2.0	S	2″	840930	
ORI NEB 20	5 32 46.0	−05 24 12	2.2	10.0M	3.5″	840204	
ORI NEB 19	5 32 46.0	−05 24 30	2.2	11.0M	3.5″	″	
ORI NEB 17	5 32 46.0	−05 25 33	2.2	8.7M	3.5″	″	
OMC PK1	5 32 46.1	−05 24 00	2.03	161G	8″	830806	
″	″	″	2.12	475G	8″	″	
″	″	″	2.25	50G	8″	″	
″	″	″	2.45	409G	8″	″	
″	″	″	5.05	310G	8″	″	
ORION NEBULA	5 32 46.1	−05 24 05	2.11	S	35″	780110	
PEAK1 8″SW	5 32 46.1	−05 24 09	2.12	S	3.8″	820204	
OMC−1 PEAK 1	5 32 46.1	−05 24 10	2.12	S	6.5″	860308	
″	″	″	3.81	S	6.5″	″	
OMC−1 E	5 32 46.1	−05 24 14	1.6	10.5M	3.5″	821212	
″	″	″	2.2	10.3M	3.5″	″	
″	″	″	3.5	9.2M	3.5″	″	
OMC 24″S	5 32 46.1	−05 24 24	2.03	101G	6″	830806	
″	″	″	2.12	267G	8″	″	
″	″	″	2.25	36G	8″	″	
″	″	″	5.05	170G	6″	″	
OMC−1 D	5 32 46.1	−05 24 32	1.6	*12.5M*	3.5″	821212	
″	″	″	2.2	11.4M	3.5″	″	
″	″	″	3.5	8.3M	3.5″	″	
ORI POS 14	5 32 46.1	−05 25 22	2.12	S	10″	830901	
ORI NEB 21	5 32 46.1	−05 25 23	2.2	11.0M	3.5″	840204	
ORI POS 13	5 32 46.1	−05 25 37	2.12	S	10″	830901	
ORI POS 12	5 32 46.1	−05 25 45	2.12	S	10″	″	
ORI NEB 22	5 32 46.1	−05 25 53	2.2	11.3M	3.5″	840204	
ORI NEB 23	5 32 46.2	−05 22 24	2.2	12.5M	3.5″	″	
ORI NEB 24	5 32 46.2	−05 22 32	2.2	13.0M	3.5″	″	
ORI NEB 25	5 32 46.2	−05 23 13	2.2	13.0M	3.5″	″	
OMC POS 1	5 32 46.2	−05 23 28	2.12	S	10″	790607	
OMC−1 IRS2	5 32 46.2	−05 23 44	2	S	11″	820904	
OMC POS 2	″	″	2.12	S	10″	790607	
OMC−1 IRS2	″	″	2.2	P	–	790906	
″	″	″	2.2	P	10″	800502	
PEAK1 4″NW	5 32 46.2	−05 23 58	2.12	S	3.8″	820204	
ORION POS1	5 32 46.2	−05 24 01	12.28	S	6″	820209	
OMC POS 1	″	″	12.3	.0033E	7″	791207	
ORION #1	5 32 46.2	−05 24 02	1.00	13.2A	V	830219	
ORION H2 PK1	″	″	1.8	S	28″	860506	
ORION #1	″	″	1.9	S	10″	830301	
ORION PK1	″	″	2.03	.0027E	4″	830108	
ORION #1	″	″	2.03	.0025E	10″	780708	
ORION PK1	″	″	2.03	.0021E	10″	830108	
ORION H2	″	″	2.04	S	17″	820801	
ORION PK1	″	″	2.07	S	4″	830108	
″	″	″	2.07	.0059E	10″	″	
″	″	″	2.12	0.001E	4″	″	
ORION #1	″	″	2.12	.0075E	10″	780708	
ORION PK1	″	″	2.12	.0069E	10″	830108	
ORION H2 PK1	″	″	2.12	.0063E	11″	820824	
OMC−1 PEAK 1	″	″	2.12	S	10″	850002	
ORION H2 PK1	″	″	2.12	P	11″	820824	
OMC−1 PEAK 1	″	″	2.12	S	20″	850002	
ORION PK1	″	″	2.15	.0024E	10″	830108	
ORION #1	″	″	2.22	.0020E	10″	780708	
ORION PK1	″	″	2.22	.0017E	10″	830108	
ORION #1	″	″	2.25	.0007E	10″	780708	
ORION PK1	″	″	2.25	.0057E	10″	830108	
″	″	″	2.42	0.001E	4″	″	
ORION #1	″	″	2.42	.0090E	10″	780708	
ORION PK1	″	″	2.42	.0062E	10″	830108	
″	″	″	2.44	.0024E	4″	″	
″	″	″	2.48	0.10X	6″	830305	
″	″	″	3.24	.0058E	4″	830108	
″	″	″	3.50	.0012E	4″	″	
″	″	″	3.81	0.002E	4″	″	
″	″	″	5.50	.0075E	26″	″	
″	″	″	6.91	0.009E	26″	″	
ORION H2 PK1	″	″	63	S	30″	860415	
OMC POS 9	5 32 46.2	−05 24 05	2.12	S	10″	790607	
ORION POS21	″	″	12.28	S	6″	820209	
OMC POS 10	5 32 46.2	−05 24 13	2.12	S	10″	790607	
ORION #4 10N	5 32 46.2	−05 24 17	3.3	.0023W	–	860307	
″	″	″	5.6	0.036W	9″	″	
″	″	″	6.2	0.22W	9″	″	
″	″	″	6.9	*0.060W*	9″	″	
″	″	″	7.7	0.55W	9″	″	
″	″	″	8.7	0.025W	–	″	
″	″	″	11.3	0.025W	–	″	
ORION #4 5N	5 32 46.2	−05 24 22	3.3	.0041W	–	″	
″	″	″	8.7	0.019W	–	″	
″	″	″	11.3	0.065W	–	″	
ORION #4	5 32 46.2	−05 24 27	2.12	.0032E	10″	780708	
″	″	″	2.22	.0009E	10″	″	
″	″	″	3.3	.0099W	–	860307	
″	″	″	5.6	0.096W	9″	″	
″	″	″	6.2	0.40W	9″	″	
″	″	″	6.9	*0.084W*	9″	″	
″	″	″	7.7	0.77W	9″	″	
″	″	″	8.7	0.027W	–	″	
″	″	″	11.3	0.10W	–	″	
OMC POS 4	5 32 46.2	−05 24 28	12.3	.0028E	7″	791207	
OMC POS 12	5 32 46.2	−05 24 30	2.12	S	10″	790607	
ORION #4 5S	5 32 46.2	−05 24 32	3.3	.0080W	–	860307	
″	″	″	8.7	0.048W	–	″	
″	″	″	11.3	0.11W	–	″	
OMC−1 IRS1	5 32 46.2	−05 24 33	2.2	P	–	790906	
″	″	″	2.2	P	10″	800502	
ORION #4 10S	5 32 46.2	−05 24 37	3.3	.0048W	–	860307	
″	″	″	5.6	0.060W	9″	″	
″	″	″	6.2	0.48W	9″	″	
″	″	″	6.9	*0.048W*	9″	″	
″	″	″	7.7	0.67W	9″	″	
″	″	″	8.7	0.033W	–	″	
″	″	″	11.3	0.050W	–	″	
ORION #4 15S	5 32 46.2	−05 24 42	3.3	.0040W	–	″	
″	″	″	8.7	0.031W	–	″	
″	″	″	11.3	0.048W	–	″	
ORION #4 20S	5 32 46.2	−05 24 47	3.3	.0029W	–	″	
″	″	″	5.6	0.030W	9″	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
″	″	″	6.2	0.28W	9″	″	
″	″	″	6.9	0.032W	9″	″	
″	″	″	7.7	0.36W	9″	″	
″	″	″	8.7	0.025W	–	″	
″	″	″	11.3	0.027W	–	″	
ORI NEB 26	5 32 46.2	−05 25 48	2.2	10.6M	3.5″	840204	
ORION IRC5	5 32 46.3	−05 22 40	2.0	S	2″	840930	
ORI NEB 28	5 32 46.3	−05 22 58	2.2	13.2M	3.5″	840204	
ORI NEB 29	5 32 46.3	−05 23 29	2.2	11.1M	3.5″	″	
ORION POS34	5 32 46.3	−05 23 40	12.28	S	6″	820209	
ORION IRC3	5 32 46.3	−05 23 45	2.0	S	2″	840930	
OMC POS 6	5 32 46.3	−05 23 56	2.12	S	10″	790607	
OMC−1 PEAK 5	5 32 46.3	−05 23 58	2.12	S	6.5″	860308	
″	″	″	3.81	S	6.5″	″	
ORION PK1	5 32 46.3	−05 24 01	4.63	S	15″	801203	
″	″	″	4.69	.0057E	15″	″	
ORION PEAK1	5 32 46.3	−05 24 02	2.12	S	3.8″	820204	
PEAK1 4″SW	5 32 46.3	−05 24 04	2.12	S	3.8″	″	
OMC 46.3−2406	5 32 46.3	−05 24 06	2.22	S	10″	820205	
″	″	″	2.25	S	10″	″	
OMC NORTHERN	5 32 46.3	−05 24 10	2.12	S	10″	″	
ORI NEB 27	5 32 46.3	−05 24 16	2.2	9.2M	3.5″	840204	
OMC−1 F	5 32 46.3	−05 24 27	1.6	*12.4M*	3.5″	821212	
″	″	″	2.2	11.3M	3.5″	″	
″	″	″	3.5	8.1M	3.5″	″	
KL NEBULA	5 32 46.3	−05 24 28	17	S	2.7′	790810	
″	″	″	18.7	2010X	2.7′	″	
ORI POS 19	5 32 46.3	−05 24 30	2.12	S	10″	830901	
ORI NEB 30	5 32 46.3	−05 24 36	2.2	12.0M	3.5″	840204	
ORI POS 18	5 32 46.3	−05 24 43	2.12	S	10″	830901	
ORI POS 17	5 32 46.3	−05 25 06	2.12	S	10″	″	
ORI POS 16	5 32 46.3	−05 25 13	2.12	S	10″	″	
ORI POS 15	5 32 46.3	−05 25 30	2.12	S	10″	″	
ORION #5	5 32 46.4	−05 23 50	2.12	S	10″	780708	
ORION H2 PK5	″	″	2.12	.0061E	11″	820824	
″	″	″	2.12	P	11″	″	
OMC POS 5	″	″	12.3	.0023E	7″	791207	
KL NEB. IRC9	5 32 46.4	−05 23 53	3	S	V	840607	
″	″	″	20	25J	2″	810305	
ORI NEB 31	5 32 46.4	−05 23 54	2.2	7.0M	3.5″	840204	
ORI NEB 32	5 32 46.4	−05 23 55	2.2	9.0M	3.5″	″	
ORION POS30A	″	″	12.28	S	6″	820209	
ORION POS30B	″	″	12.28	S	6″	″	
OMC−1 H	5 32 46.4	−05 24 01	1.6	9.3M	3.5″	821212	
″	″	″	2.2	9.0M	3.5″	″	
″	″	″	3.5	7.8M	3.5″	″	
PEAK1 4″SE	5 32 46.4	−05 24 06	2.12	S	3.8″	820204	
OMC−1 G	5 32 46.4	−05 24 17	1.6	10.1M	3.5″	821212	
″	″	″	2.2	9.7M	3.5″	″	
″	″	″	3.5	8.6M	3.5″	″	
KL REGION A	″	″	11.1	P	8.8″	741106	
OMC−1 I	5 32 46.4	−05 24 25	1.6	12.1M	3.5″	821212	
″	″	″	2.2	9.8M	3.5″	″	
″	″	″	3.5	6.4M	3.5″	″	
ORI NEB 34	5 32 46.5	−05 23 16	2.2	9.9M	3.5″	840204	
ORION PK5	5 32 46.5	−05 23 49	4.69	.0035E	15″	801203	
ORION PEAK5	5 32 46.5	−05 23 50	2.12	S	3.8″	820204	
OMC 6N6E	5 32 46.5	−05 23 54	2.03	105G	6″	830806	
″	″	″	5.05	280G	6″	″	
ORION IRS2	5 32 46.5	−05 23 55	1.06	S	80″	840618	
″	″	″	2.12	S	3.8″	820204	
H2 PEAK 1	5 32 46.5	−05 24 00	63	S	30″	840715	
OMC 6S6E	5 32 46.5	−05 24 06	2.03	82G	6″	830806	
″	″	″	5.05	200G	6″	″	
PEAK1 8″SE	5 32 46.5	−05 24 09	2.12	S	3.8″	820204	
OMC CENTRAL	5 32 46.5	−05 24 15	2.12	S	10″	820205	
KL PEAK	5 32 46.5	−05 24 20	63	S	30″	840715	
ORI NEB 33	5 32 46.5	−05 24 23	2.2	9.6M	3.5″	840204	
OMC−1 I	5 32 46.5	−05 24 24	3.8	0.8J	2″	840607	
KL NEB. IRC3	″	″	5	S	4″	810305	
″	″	″	8.7	4J	2″	″	
″	″	″	20	530J	2″	″	
ORION NEBULA	5 32 46.5	−05 24 26	33	8E5B	10″	780101	
M 42	5 32 46.5	−05 24 40	350	8800J	56″	740702	
″	″	″	350	20000J	3.5′	″	
ORI PK 1	5 32 46.5	−05 24 54	2.12	S	10″	830901	
NGC 1977 IRS5	5 32 46.6	−04 57 57	1.65	16.0M	V	851214	
″	″	″	2.2	13.98M	V	″	
″	″	″	3.4	11.5M	V	″	
″	″	″	10	*6.3M*	V	″	
″	″	″	20	*3.2M*	V	″	
ORION IRC9	5 32 46.6	−05 23 35	2.0	S	2″	840930	
ORION POS29	5 32 46.6	−05 23 40	12.28	S	6″	820209	
OMC 8N8E	5 32 46.6	−05 23 52	2.03	104G	8″	830806	
″	″	″	2.12	318G	8″	″	
″	″	″	2.25	30G	8″	″	
″	″	″	2.45	288G	8″	″	
″	″	″	5.05	320G	8″	″	
M 42	5 32 46.6	−05 24 00	77	P	–	820913	
″	″	″	77	8E5W	2′	″	
OMC 24S8W	5 32 46.6	−05 24 24	2.03	49G	6″	830806	
″	″	″	2.12	142G	8″	″	
″	″	″	2.25	14G	8″	″	
BNKL IRC3	″	″	7.8	S	5.6″	850807	
″	″	″	8	P	5.6″	″	
OMC−1 IRS3	″	″	20	400JE	2.4″	831123	
KL NEB. IRC3	″	″	20	500J	2″	840607	
OMC−1 IRS3	″	″	30	840JE	2.8″	831123	
OMC−1	5 32 46.6	−05 24 25	2.0	S	7.5″	860208	
″	″	″	40	1.4E5J	49″	840918	
″	″	″	270	P	60″	860903	
″	″	″	371	3E8X	35″	860912	
″	″	″	400	2700J	49″	840918	
OMC−1 K	5 32 46.6	−05 24 30	1.6	10.0M	3.5″	821212	
″	″	″	2.2	9.6M	3.5″	″	
″	″	″	3.5	7.1M	3.5″	″	
OMC−1 J	5 32 46.6	−05 24 33	1.6	*12.3M*	3.5″	″	
″	″	″	2.2	11.6M	3.5″	″	
″	″	″	3.5	7.8M	3.5″	″	
ORI POS 23	5 32 46.6	−05 25 04	2.12	S	10″	830901	
ORI POS 22	5 32 46.6	−05 25 29	2.12	S	10″	″	
ORI NEB 35	5 32 46.6	−05 25 32	2.2	9.7M	3.5″	840204	
ORI POS 21	5 32 46.6	−05 25 37	2.12	S	10″	830901	
ORI POS 20	5 32 46.6	−05 25 45	2.12	S	10″	″	
ORI NEB 36	5 32 46.7	−05 22 16	2.2	12.7M	3.5″	840204	
KL NEBULA 1′N	5 32 46.7	−05 23 34	350	1380J	1′	721003	
ORION POS14	5 32 46.7	−05 24 07	12.28	S	6″	820209	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ORION KL	5 32 46.7	−05 24 15	1.25	S	12″	810216	
BN−KL	5 32 46.7	−05 24 16	1.63	P	V	810502	
”	”	”	2.0	P	V	”	
”	”	”	2.2	P	V	”	
”	”	”	2.3	P	V	”	
”	”	”	3.01	P	V	”	
”	”	”	3.11	P	V	”	
”	”	”	3.42	P	V	”	
”	”	”	8.4	P	V	”	
”	”	”	10.4	P	V	”	
”	”	”	12.5	P	V	”	
BN	5 32 46.7	−05 24 17	1.6	9.2M	3.5″	821212	
”	”	”	2.2	4.0J	2″	840607	
”	”	”	2.2	5.1M	3.5″	821212	
ORI NEB 37	”	”	2.2	5.5M	3.5″	840204	
BN	”	”	3.5	1.4M	3.5″	821212	
BN OBJECT	”	”	3.75	342GE	10″	830309	
BN	”	”	3.8	63J	2″	840607	
BN OBJECT	”	”	4.05	1800G	10″	830309	
KL NEB. IRC1	”	”	5	170JV	V	731102	
BN	”	”	5	S	2″	810305	
”	”	”	5	S	4″	”	
”	”	”	7.8	240J	2″	840607	
”	”	”	8.7	220J	2″	810305	
KL NEB. IRC1	”	”	10.5	260JV	V	731102	
BN	”	”	12.5	400J	2″	840607	
BN OBJECT	”	”	12.5	−2.88M	2.2″	831123	
BN	”	”	20	630J	2″	810305	
”	”	”	20	600J	2″	840607	
BN OBJECT	”	”	20	−4.5M	2.4″	831123	
KL NEB. IRC1	”	”	21	410JV	V	731102	
BN OBJECT	”	”	30	−5.4M	2.8″	831123	
”	”	”	77.06	4.3X	44″	851114	
”	”	”	84.41	6X	30″	”	
”	”	”	84.42	*2X*	30″	”	
”	”	”	84.60	5.6X	30″	”	
”	”	”	96.77	32X	44″	”	
”	”	”	100.46	19X	44″	”	
”	”	”	118.58	53X	44″	”	
”	”	”	118.66	*3X*	44″	”	
”	”	”	119.23	8.3X	44″	”	
”	”	”	119.44	7X	44″	”	
”	”	”	124.19	51X	44″	”	
BN	”	”	1230	128J	–	760601	
OMC POS 10	5 32 46.7	−05 24 18	12.3	*0.001E*	7″	791207	
OMC−1	5 32 46.7	−05 24 19	870	30000BE	36″	771106	
KL NEB. IRC6	5 32 46.7	−05 24 20	8.7	2J	2″	810305	
”	”	”	20	370J	2″	”	
OMC−1 IRS6	5 32 46.7	−05 24 21	12.5	43JE	2.2″	831123	
OMC−1 PEAK	”	”	524	S	2′	830812	
KL NEB. IRC3	5 32 46.7	−05 24 25	5	3J	V	731102	
”	”	”	10.5	15J	V	”	
”	”	”	21	170J	V	”	
KL	5 32 46.7	−05 24 28	87.0	S	60″	810705	
”	”	”	96.7	S	60″	”	
ORION NEBULA	”	”	118	S	1′	800804	
KL NEB 30″N	”	”	118.5	S	40″	810212	
ORION NEBULA	”	”	119	140X	1′	800804	
KL	”	”	123.8	S	60″	810705	
ORION NEBULA	”	”	124	85X	1′	800804	
ORI NEB 38	5 32 46.7	−05 24 29	2.2	9.7M	3.5″	840204	
KL NEB. IRC5	5 32 46.7	−05 24 33	8.7	2J	2″	810305	
”	”	”	20	370J	2″	”	
BN−KL	5 32 46.7	−05 24 34	1.65	S	V	730106	
”	”	”	2.3	4.5M	25″	730303	
”	”	”	3.4	1.4M	25″	”	
”	”	”	4.5	S	30″	770201	
”	”	”	4.7	−0.3M	25″	730303	
KL NEBULA	”	”	5.0	−1.07M	–	700302	
”	”	”	8	S	22″	730106	
BN−KL	”	”	8.5	S	V	751102	
”	”	”	8.6	20.4F	–	”	
”	”	”	8.6	−2.0M	25″	730303	
”	”	”	8.6	18.3F	26″	751102	
”	”	”	10.1	10.3F	–	”	
”	”	”	10.1	9.2F	26″	”	
KL NEBULA	”	”	10.2	−2.61M	–	700302	
KL NEB. IRE2	”	”	10.5	180J	V	731102	
KL NEBULA	”	”	10.7	−0.6M	12″	730303	
BN−KL	”	”	10.7	−2.0M	25″	”	
KL NEBULA	”	”	10.7	−2.1M	25″	”	
”	”	”	11	−0.8M	12″	”	
BN−KL	”	”	11.2	15.6F	–	751102	
”	”	”	11.2	13.9F	26″	”	
”	”	”	12.2	36.3F	–	”	
KL NEBULA	”	”	12.2	−3.0M	12″	730303	
BN−KL	”	”	12.2	−3.7M	25″	”	
”	”	”	12.2	31.8F	26″	751102	
”	”	”	13.1	59.0F	–	”	
”	”	”	13.1	51.5F	26″	”	
”	”	”	16	S	17″	760911	
KL NEBULA	”	”	16	S	25″	760912	
”	”	”	18	−3.8M	5″	730303	
”	”	”	18	−4.8M	12″	”	
BN−KL	”	”	18	−6.0M	25″	”	
KL NEBULA	”	”	18	−6.2M	25″	”	
KL NEB. IRE2	”	”	21	4150J	V	731102	
KL NEBULA	”	”	21	−8.0M	1′	740509	
”	”	”	21	P	1′	781104	
”	”	”	22	−7.0M	30″	670701	
”	”	”	22.0	−8.18M	–	700302	
”	”	”	27	S	50″	810410	
”	”	”	29	S	V	770303	
”	”	”	33	51000J	20″	780101	
”	”	”	33	73000J	25″	”	
”	”	”	33	1.5E5J	72″	”	
”	”	”	34	29000J	25″	730805	
”	”	”	38	P	1′	781104	
”	”	”	38	P	1′	801002	
”	”	”	39	1.3E5J	50″	780502	
”	”	”	39	3.0E5J	3.5′	”	
”	”	”	56	1.4E5J	50″	”	
”	”	”	56	3.9E5J	3.5′	”	
”	”	”	58	P	1′	781104	
”	”	”	58	P	1′	801002	
BN−KL	”	”	63.2	S	30″	860415	
KL NEBULA	”	”	73	1.2E5J	50″	780502	
”	”	”	73	4.0E5J	3.5′	”	
”	”	”	93	P	1′	781104	
”	”	”	93	P	1′	801002	
ORION−KL	”	”	124.6	S	44″	830607	
KL NEBULA	”	”	140	41000J	50″	780502	
”	”	”	140	1.5E5J	3.5′	”	
”	”	”	151	S	1′	820603	
”	”	”	153	70X	1′	”	
”	”	”	153	*300X*	7′	”	
”	”	”	161	S	1′	830205	
BN−KL	”	”	162.8	S	45″	860415	
”	”	”	162.8	S	45″	”	
”	”	”	163.1	S	45″	”	
KL NEBULA	”	”	270	P	60″	860903	
”	”	”	300	57000J	9′	780502	
”	”	”	350	4650J	1′	721003	
”	”	”	390	4400J	1.3′	780502	
”	”	”	1000	188J	55″	780210	
OMC−1 IRC4	5 32 46.7	−05 24 36	2.12	S	6.5″	860308	
”	”	”	3.81	S	6.5″	”	
KL NEB 10″S	5 32 46.7	−05 24 44	1.92	S	7.3″	760710	
ORION #1 10W	5 32 46.8	−05 24 02	1.9	S	10″	830301	
BN OBJECT	5 32 46.8	−05 24 17	1.06	S	80″	840618	
BN	”	”	1.6	P	10″	780306	
”	”	”	1.6	P	12″	730704	
BECKLINS STAR	”	”	1.6	8.48M	15″	730705	
”	”	”	1.62	9.60M	–	700502	
BN SOURCE	”	”	1.62	9.3M	15″	691203	
”	”	”	1.62	7.8M	30″	”	
”	”	”	1.65	S	5″	730502	
INFRARED STAR	”	”	1.65	9.8M	13″	670202	
BN	”	”	1.92	S	7.3″	760710	
BECKLINS STAR	”	”	1.97	S	–	711104	
BN	”	”	2	S	11″	820904	
BN OBJECT	”	”	2.02	S	3.8″	831208	
”	”	”	2.03	S	3.8″	820204	
BN SOURCE	”	”	2.12	.0030E	10″	780708	
BN	”	”	2.16	S	11″	780214	
”	”	”	2.16	0.15W	11″	”	
”	”	”	2.17	190G	2.8″	780707	
BECKLINS STAR	”	”	2.2	4.87M	–	700502	
BN OBJECT	”	”	2.2	P	–	730802	
BN	”	”	2.2	D	6″	811204	
”	”	”	2.2	P	10″	780306	
”	”	”	2.2	P	12″	730704	
INFRARED STAR	”	”	2.2	5.2M	13″	670202	
BN SOURCE	”	”	2.2	4.60M	15″	691203	
BECKLINS STAR	”	”	2.2	4.50M	15″	730705	
BN SOURCE	”	”	2.2	4.28M	30″	691203	
BN OBJECT	”	”	2.2	P	40″	800003	
BN SOURCE	”	”	2.22	.0007E	10″	780708	
BN	”	”	2.27	S	3.8″	790908	
”	”	”	2.3	4.6M	5″	730303	
”	”	”	2.3	4.7M	12″	”	
”	”	”	2.3	4.8M	25″	”	
”	”	”	2.4	S	25″	820902	
”	”	”	3	S	3.4″	810616	
BN OBJECT	”	”	3	P	40″	800003	
BN	”	”	3.24	S	11″	791010	
”	”	”	3.33	S	5.4″	851112	
BECKLINS STAR	”	”	3.4	1.80M	–	700502	
BN OBJECT	”	”	3.4	P	–	730802	
BN	”	”	3.4	1.4M	5″	730303	
”	”	”	3.4	P	8.8″	741106	
”	”	”	3.4	1.7M	12″	730303	
INFRARED STAR	”	”	3.4	2.0M	13″	670202	
BN SOURCE	”	”	3.4	1.43M	15″	691203	
BECKLINS STAR	”	”	3.4	1.34M	15″	730705	
BN	”	”	3.4	1.5M	25″	730303	
BN SOURCE	”	”	3.4	1.34M	30″	691203	
BN OBJECT	”	”	3.45	P	–	730804	
BN	”	”	3.5	P	12″	740802	
”	”	”	3.6	P	12″	730803	
”	”	”	3.74	260G	2.8″	780707	
”	”	”	3.8	P	10″	780306	
BN OBJECT	”	”	3.80	S	2.8″	831208	
BN	”	”	4	122J	11″	790510	
BN OBJECT	”	”	4	P	40″	800003	
”	”	”	4.02	S	12″	760410	
”	”	”	4.05	1.76X	V	841114	
BN	”	”	4.05	2000G	2.8″	780707	
”	”	”	4.05	2.5X	11″	791010	
BN OBJECT	”	”	4.53	S	2.8″	831208	
BN	”	”	4.55	S	V	860720	
”	”	”	4.61	S	2.8″	780707	
BN OBJECT	”	”	4.64	S	5″	850404	
BN	”	”	4.65	2.9X	11″	791010	
”	”	”	4.7	0.0M	5″	730303	
”	”	”	4.7	−0.1M	12″	”	
”	”	”	4.7	−0.3M	25″	”	
”	”	”	4.8	0.0M	11″	820212	
POINT SOURCE	”	”	4.8	−0.08M	13″	670701	
BN	”	”	4.9	P	8.8″	741106	
”	”	”	4.9	P	12″	730803	
BN OBJECT	”	”	5	S	21″	841210	
BECKLINS STAR	”	”	5.0	−0.06M	–	700302	
”	”	”	5.0	−0.14M	–	700502	
BN SOURCE	”	”	5.0	−0.15M	15″	691203	
BN OBJECT	”	”	6.1	S	20″	830902	
BN	”	”	7.7	S	V	820206	
BN OBJECT	”	”	7.8	S	5.6″	850807	
”	”	”	8	P	5.6″	”	
BN	”	”	8.3	P	12″	730803	
”	”	”	8.4	P	8.8″	741106	
”	”	”	8.51	P	12″	730803	
”	”	”	8.6	−1.7M	5″	730303	
”	”	”	8.6	−1.9M	12″	”	
”	”	”	8.6	−2.1M	25″	”	
”	”	”	8.8	−14.9R	–	760910	
”	”	”	9.15	P	12″	730803	
”	”	”	9.8	−15.2R	–	760910	
”	”	”	9.95	P	12″	730803	
INFRARED STAR	”	”	10.0	−1.2M	13″	670202	
BECKLINS STAR	”	”	10.2	−2.90M	–	700302	
”	”	”	10.2	−1.10M	–	700502	
BN	”	”	10.6	−15.1R	–	760910	
”	”	”	10.7	−2.5M	5″	730303	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.7	−2.3M	12″	"	
"	"	"	10.7	P	12″	730803	
"	"	"	10.7	−2.7M	25″	730303	
"	"	"	11	−2.0M	5″	"	
"	"	"	11	−2.2M	12″	"	
"	"	"	11	−2.5M	25″	"	
"	"	"	11.1	P	8.8″	741106	
"	"	"	11.1	P	11″	791102	
"	"	"	11.1	P	12″	730803	
"	"	"	11.7	−14.9R	-	760910	
"	"	"	12.2	−2.7M	5″	730303	
"	"	"	12.2	400J	7″	731211	
"	"	"	12.2	−3.2M	12″	730303	
"	"	"	12.2	−3.7M	25″	"	
"	"	"	12.6	−14.7R	-	760910	
"	"	"	12.6	P	8.8″	741106	
"	"	"	18	−4.0M	5″	730303	
"	"	"	18	−4.5M	12″	"	
"	"	"	18	−5.8M	25″	"	
"	"	"	19.6	P	11″	791102	
BN SOURCE	"	"	20	400J	5″	730502	
BN	"	"	33	*835J*	10″	780101	
"	"	"	34	2300JV	5.7″	750701	
BN OBJECT	"	"	370	S	40″	850320	
KL REGION B	5 32 46.8	−05 24 22	11.1	P	8.8″	741106	
OMC−1 IRS7	5 32 46.8	−05 24 24	12.5	90JE	2.2″	831123	
KL NEB. IRC7	"	"	20	450J	2″	840607	
OMC−1 IRS7	"	"	20	400JE	2.4″	831123	
"	"	"	30	840JE	2.8″	"	
KL NEB. IRC4	5 32 46.8	−05 24 28	5	S	4″	810305	
"	"	"	8	S	2″	840607	
"	"	"	8	S	4″	"	
"	"	"	8	S	8″	"	
"	"	"	8.7	6J	2″	810305	
KL REGION C	"	"	11.1	P	8.8″	741106	
OMC−1 IRS4	"	"	12.5	90JE	2.2″	831123	
KL NEB. IRC4	"	"	20	630J	2″	810305	
OMC−1 IRS4	"	"	20	570JE	2.4″	831123	
KL NEB. IRC4	"	"	20	650J	2″	840607	
OMC−1 IRS4	"	"	30	1220JE	2.8″	831123	
KL NEB. IRC4	"	"	30	1400J	3″	840607	
KL NEBULA	"	"	370	S	34″	850405	
"	"	"	1230	170J	-	760601	
KL NEB. IRC4	5 32 46.8	−05 24 29	5	*1.5J*	V	731102	
"	"	"	8	S	3.4″	810616	
"	"	"	10.5	23J	V	731102	
BN 12"S	"	"	11.1	P	5.4″	791102	
"	"	"	11.1	P	11″	"	
"	"	"	19.6	P	5.4″	"	
"	"	"	19.6	P	11″	"	
KL NEB. IRC4	"	"	21	250J	V	731102	
KL REGION D	5 32 46.8	−05 24 33	11.1	P	8.8″	741106	
OMC POS 9	5 32 46.8	−05 24 45	12.3	*0.001E*	7″	791207	
ORI NEB 39	5 32 46.8	−05 25 01	2.2	10.6M	3.5″	840204	
ORI POS 24	5 32 46.8	−05 25 13	2.12	S	10″	830901	
ORI BN	5 32 46.8	−05 25 17	2.12	S	10″	"	
M 42 N	5 32 46.9	−05 23 30	1000	162J	65″	740402	
OMC−1 M	5 32 46.9	−05 23 58	1.6	12.9M	3.5″	821212	
"	"	"	2.2	11.8M	3.5″	"	
"	"	"	3.5	*8.8M*	3.5″	"	
OMC 12S12E	5 32 46.9	−05 24 12	2.03	59G	6″	830806	
"	"	"	2.12	268G	8″	"	
"	"	"	2.25	44G	8″	"	
"	"	"	5.05	160G	6″	"	
OMC−1 L	5 32 46.9	−05 24 14	1.6	11.6M	3.5″	821212	
"	"	"	2.2	9.8M	3.5″	"	
"	"	"	3.5	7.7M	3.5″	"	
OMC 18S12E	5 32 46.9	−05 24 18	2.03	32G	6″	830806	
"	"	"	5.05	90G	6″	"	
BN 6"S,1"E	5 32 46.9	−05 24 23	11.1	P	11″	791102	
"	"	"	19.6	P	11″	"	
OMC 24S12E	5 32 46.9	−05 24 24	2.03	54G	6″	830806	
"	"	"	5.05	140G	6″	"	
KL NEB. IRC7	"	"	8.7	6J	2″	810305	
"	"	"	20	420J	2″	"	
KL NEBULA	"	"	1000	300J	1.6′	740404	
OMC−1 N	5 32 46.9	−05 24 27	1.6	*12.5M*	3.5″	821212	
"	"	"	2.2	10.1M	3.5″	"	
"	"	"	3.5	6.5M	3.5″	"	
BNKL IRC4	5 32 46.9	−05 24 28	7.8	S	5.6″	850807	
"	"	"	8	P	5.6″	"	
M 42 C	5 32 46.9	−05 24 30	1000	229J	65″	740402	
OMC−1 P	5 32 46.9	−05 24 31	1.6	12.4M	3.5″	821212	
"	"	"	2.2	11.2M	3.5″	"	
"	"	"	3.5	*8.8M*	3.5″	"	
KL NEB. IRC5	5 32 46.9	−05 24 33	5	*1.5J*	V	731102	
"	"	"	10.5	*10J*	V	"	
"	"	"	21	110J	V	"	
ORI NEB 40	5 32 46.9	−05 24 47	2.2	9.9M	3.5″	840204	
M 42 S	5 32 46.9	−05 25 30	1000	131J	65″	740402	
BRUN 581	5 32 46.9	−05 51 28	2.3	8.78M	-	810906	
"	"	"	3.6	9.18M	-	"	
ORION NEBULA	5 32 47	−05 24 20	21	−10.5M	1′	740509	
OMC−1 N	"	"	400	1500J	35″	820103	
"	"	"	400	3000J	90″	"	
OMC IRC2	5 32 47	−05 24 30	2.03	130G	8″	830806	
"	"	"	2.12	392G	8″	"	
"	"	"	2.25	19G	8″	"	
"	"	"	2.45	302G	8″	"	
"	"	"	5.05	230G	8″	"	
OMC−1	"	"	400	6700J	3.0′	791209	
"	"	"	610	S	2.5′	800602	
"	"	"	1000	240J	1.0′	740804	
"	"	"	1000	215J	1′	761003	
"	"	"	1000	561J	3.9′	840815	
"	5 32 47	−05 24 50	400	6000J	180″	820103	
AB ORI	5 32 47	−05 45 14	1.65	9.46M	-	791211	
"	"	"	2.3	8.85M	-	"	
"	"	"	3.5	8.12M	-	"	
SK−66−137	5 32 47	−66 15	1.25	13.18M	-	820619	
"	"	"	1.65	13.20M	-	"	
"	"	"	2.20	13.23M	-	"	
P1817	5 32 47.0	−04 46 37	1.25	9.19C	-	840301	
"	"	"	1.65	8.84M	-	791211	
"	"	"	1.65	8.63C	-	840301	
"	"	"	2.2	8.49M	-	"	
"	"	"	2.3	8.58M	-	791211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	*8.0M*	-	761002	
"	"	"	3.5	8.60M	-	791211	
ORION POS20	5 32 47.0	−05 23 55	12.28	S	6″	820209	
OMC−1 Q	5 32 47.0	−05 24 10	1.6	12.0M	3.5″	821212	
"	"	"	2.2	9.9M	3.5″	"	
"	"	"	3.5	7.6M	3.5″	"	
OMC POS 11	5 32 47.0	−05 24 13	2.12	S	10″	790607	
TRAPEZIUM #1	5 32 47.0	−05 24 20	8.6	4800IE	9.2″	751102	
"	"	"	10.1	1500IE	9.2″	"	
"	"	"	11.2	2400IE	9.2″	"	
"	"	"	12.3	4800IE	9.2″	"	
"	"	"	13.1	12000IE	9.2″	"	
KL NEB. IRC2	5 32 47.0	−05 24 23	5	S	4″	810305	
KL IRC2	"	"	7.8	D	1.2″	851103	
KL NEB. IRC2	"	"	8.7	12J	2″	810305	
BN 6"S,3"E	"	"	11.1	P	11″	791102	
KL IRC2	"	"	12.5	D	1.2″	851103	
BN 6"S,3"E	"	"	19.6	P	11″	791102	
KL NEB. IRC2	"	"	20	260J	2″	810305	
"	5 32 47.0	−05 24 24	3	S	3.4″	810616	
"	"	"	3.8	0.8J	2″	840607	
"	"	"	5	10J	V	731102	
"	"	"	7.8	90J	2″	840607	
"	"	"	8	S	2″	"	
"	"	"	8	S	4″	"	
"	"	"	12.5	150J	2″	"	
"	"	"	10.5	30J	V	731102	
OMC−1 IRS2	"	"	12.5	90JE	2.2″	831123	
KL NEB. IRC2	"	"	21	110J	V	731102	
OMC−1 R	5 32 47.0	−05 24 25	1.6	*12.5M*	3.5″	821212	
"	"	"	2.2	*11.8M*	3.5″	"	
"	"	"	3.5	7.1M	3.5″	"	
ORION NEB. 3	"	"	88.4	0.010E	1.5′	780807	
OMC−1 IRC2	5 32 47.0	−05 24 32	2.12	S	6.5″	860308	
"	"	"	3.81	S	6.5″	"	
"	"	"	4.55	S	V	860720	
BN 16"S4"E	5 32 47.0	−05 24 33	11.1	P	11″	791102	
"	"	"	19.6	P	11″	"	
ORI NEB 41	5 32 47.0	−05 25 28	2.2	9.1M	3.5″	840204	
ORION POS17	5 32 47.1	−05 24 20	12.28	S	6″	820209	
ORION IRC2	5 32 47.1	−05 24 23	2.12	S	3.8″	820204	
OMC−1 IRC2	"	"	4.64	S	5″	850404	
BNKL IRC2	"	"	7.8	S	5.6″	850807	
"	"	"	8	P	5.6″	"	
OMC POS 11	"	"	12.3	*0.001E*	7″	791207	
BN IRC2	5 32 47.1	−05 24 24	4.64	D	5.0″	840511	
ORI NEB 43	5 32 47.2	−05 22 35	2.2	8.8M	3.5″	840204	
ORI NEB 45	5 32 47.2	−05 22 58	2.2	10.5M	3.5″	"	
OMC 8N16E	5 32 47.2	−05 23 52	2.03	30G	8″	830806	
"	"	"	2.12	112G	8″	"	
"	"	"	2.25	7G	8″	"	
"	"	"	2.45	98G	8″	"	
"	"	"	5.05	140G	8″	"	
OMC POS 6	5 32 47.2	−05 24 00	12.3	.0028E	7″	791207	
OMC−1 S	5 32 47.2	−05 24 01	1.6	12.6M	3.5″	821212	
"	"	"	2.2	*11.8M*	3.5″	"	
"	"	"	3.5	*8.8M*	3.5″	"	
ORI NEB 42	5 32 47.2	−05 24 26	2.2	9.1M	3.5″	840204	
OMC−1 T	5 32 47.2	−05 24 28	1.6	9.5M	3.5″	821212	
"	"	"	2.2	0.15J	2″	840607	
"	"	"	2.2	9.0M	3.5″	821212	
"	"	"	3.5	8.9M	3.5″	"	
OMC POS 3	5 32 47.2	−05 24 29	12.3	.0012E	7″	791207	
ORI NEB 44	5 32 47.2	−05 24 35	2.2	10.7M	3.5″	840204	
ORI NEB 46	5 32 47.2	−05 24 43	2.2	10.8M	3.5″	"	
ORI POS 27	5 32 47.2	−05 25 04	2.12	S	10″	830901	
ORI POS 26	5 32 47.2	−05 25 13	2.12	S	10″	"	
ORI NEB 47	5 32 47.2	−05 25 15	2.2	10.6M	3.5″	840204	
ORI POS 25	5 32 47.2	−05 25 22	2.12	S	10″	830901	
ORION NEB. A	5 32 47.2	−05 25 34	10.5	*0.050E*	1′	780807	
"	"	"	18.7	0.039E	1′	"	
"	"	"	33.4	*0.09E*	1′	"	
"	"	"	34.8	*0.05E*	1′	"	
"	"	"	36.0	*0.012E*	1′	"	
ORI NEB 48	5 32 47.3	−05 22 22	2.2	10.4M	3.5″	840204	
OMC POS 5	5 32 47.3	−05 24 00	2.12	S	10″	790607	
ORION #3	5 32 47.3	−05 24 26	2.12	.0033E	10″	780708	
"	"	"	2.42	.0025E	10″	"	
OMC POS 13	5 32 47.3	−05 24 29	2.12	S	10″	790607	
KL NEB. IRC8	"	"	8.7	S	4″	810305	
"	"	"	20	180J	2″	"	
OMC 30S18E	5 32 47.3	−05 24 30	2.03	86G	6″	830806	
"	"	"	2.12	229G	8″	"	
"	"	"	2.25	17G	8″	"	
"	"	"	5.05	140G	6″	"	
OMC−1 U	5 32 47.4	−05 24 26	1.6	11.7M	3.5″	821212	
"	"	"	2.2	10.6M	3.5″	"	
"	"	"	3.5	7.0M	3.5″	"	
ORION PEAK3	5 32 47.4	−05 24 27	2.12	S	3.8″	820204	
ORION PK3	5 32 47.4	−05 24 28	4.69	.0021E	15″	801203	
ORI NEB 49	5 32 47.4	−05 24 57	2.2	10.4M	3.5″	840204	
ORI POS 29	5 32 47.4	−05 24 58	2.12	S	10″	830901	
ORI NEB 52	5 32 47.4	−05 25 22	2.2	10.1M	3.5″	840204	
ORI POS 28	5 32 47.4	−05 25 29	2.12	S	10″	830901	
ORI NEB 50	5 32 47.4	−05 25 38	2.2	11.9M	3.5″	840204	
ORI NEB 51	5 32 47.4	−05 26 05	2.2	11.0M	3.5″	"	
ORI NEB 53	5 32 47.5	−05 22 53	2.2	12.8M	3.5″	"	
ORI NEB 54	5 32 47.5	−05 23 53	2.2	9.6M	3.5″	"	
ORION NEBULA	5 32 47.5	−05 24 30	20	17000J	1′	760303	
"	"	"	50	1.1E5J	1′	"	
"	"	"	100	90000J	1′	"	
ORI NEB 55	5 32 47.5	−05 24 32	2.2	9.0M	3.5″	840204	
OMC−1 V	5 32 47.5	−05 24 33	1.6	9.3M	3.5″	821212	
"	"	"	2.2	8.9M	3.5″	"	
"	"	"	3.5	7.8M	3.5″	"	
ORI NEB 56	5 32 47.5	−05 25 32	2.2	10.0M	3.5″	840204	
ORI NEB 57	5 32 47.6	−05 24 17	2.2	11.1M	3.5″	"	
ORION POS44	5 32 47.6	−05 24 30	12.28	S	6″	820209	
ORI NEB 58	5 32 47.6	−05 25 40	2.2	10.9M	3.5″	840204	
ORION POS19	5 32 47.7	−05 23 55	12.28	S	6″	820209	
OMC 24S24E	5 32 47.7	−05 24 24	2.03	121G	6″	830806	
"	"	"	5.05	240G	6″	"	
OMC 36S24E	5 32 47.7	−05 24 36	2.03	59G	6″	"	
"	"	"	5.05	90G	6″	"	
ORI NEB 59	5 32 47.7	−05 24 48	2.2	8.9M	3.5″	840204	
ORI POS 30	5 32 47.7	−05 25 29	2.12	S	10″	830901	
ORI NEB 62	5 32 47.8	−05 23 23	2.2	13.9M	3.5″	840204	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ORI NEB 63	5h 32m 47.8s	−05° 24′ 18″	2.2	9.9M	3.5″	″	
OMC−1 W	5 32 47.8	−05 24 25	1.6	*12.5M*	3.5″	821212	
″	″	″	2.2	11.3M	3.5″	″	
″	″	″	3.5	8.4M	3.5″	″	
ORION POS25	5 32 47.8	−05 24 26	12.28	S	6″	820209	
OMC−1 X	5 32 47.8	−05 24 31	1.6	12.8M	3.5″	821212	
″	″	″	2.2	11.0M	3.5″	″	
″	″	″	3.5	*8.8M*	3.5″	″	
ORI NEB 61	5 32 47.8	−05 24 48	2.2	11.0M	3.5″	840204	
ORI NEB 60	5 32 47.8	−05 27 21	2.2	12.6M	3.5″	″	
ORI NEB 65	5 32 47.9	−05 23 08	2.2	10.5M	3.5″	″	
ORI NEB 64	5 32 47.9	−05 24 08	2.2	8.1M	3.5″	″	
OMC−1 Y	5 32 47.9	−05 24 09	1.6	8.8M	3.5″	821212	
″	″	″	2.2	8.1M	3.5″	″	
OMC−1 Z	5 32 47.9	−05 24 19	1.6	10.2M	3.5″	″	
″	″	″	2.2	9.8M	3.5″	″	
BNKL SEBN	5 32 47.9	−05 24 23	7.8	S	5.6″	850807	
″	″	″	10.5	P	5.6″	″	
FIELD I	5 32 47.9	−05 25 12	0.9	S	2.0′	770610	
″	″	″	1.28	160X	2.0′	″	
ORI NEB 66	5 32 47.9	−05 25 38	2.2	9.7M	3.5″	840204	
ORI IRA+IRB	5 32 48	−05 24	150	9.0E5X	7′	701103	
ORION NEBULA	5 32 48	−05 24 35	75	S	5′	750804	
″	″	″	80	S	7.4′	750702	
″	″	″	100	50F	–	780107	
″	″	″	100	S	2.1′	″	
M 42	5 32 48	−05 25	86	S	4.4′	780407	
″	″	″	88.4	1060X	4.4′	″	
″	″	″	100	1.1E6X	7.5″	720304	
FJM 1	″	″	100	1.1E6X	4.5′	720902	
ORION NEBULA	5 32 48	−05 25 12	1.07	S	–	660403	
″	″	″	1.08	S	17″	821208	
″	″	″	8.5	S	15″	690306	
″	″	″	18.66	S	55″	761106	
″	″	″	18.7	0.028E	55″	″	
″	″	″	21	S	4.7′	741102	
″	″	″	33	S	4.5′	781218	
″	″	″	51	S	4.4′	780611	
″	″	″	80	S	5′	741113	
″	″	″	88.2	S	90″	761106	
″	″	″	88.4	0.02E	90″	″	
″	″	″	388	11150J	1.6′	740703	
″	″	″	408	9700J	1.6′	″	
″	″	″	444	8250J	1.6′	″	
″	″	″	900	45000J	–	700308	
TRAPEZIUM 10W	5 32 48	−05 25 20	63	S	30″	840715	
ORION A	5 32 48	−05 25 30	51.8	300X	45″	830809	
″	″	″	57.3	57X	45″	″	
″	″	″	88.4	43X	45″	″	
P1870	5 32 48	−05 25 44	1.6	7.39M	15″	730705	
″	″	″	2.2	6.74M	15″	″	
″	″	″	3.4	5.37M	15″	″	
IRC+30121	5 32 48	+27 38 00	2.2	2.53M	10′	690001	05327+2737 0000
ORION NEB. C	5 32 48.0	−05 24 37	18.7	0.026E	1′	780807	
ORI NEB 67	5 32 48.0	−05 24 43	2.2	9.6M	3.5″	840204	
ORION NEBULA	5 32 48.0	−05 25 26	8.99	17700G	10″	790812	
″	″	″	10.5	24400G	10″	″	
″	″	″	12.8	8100G	10″	″	
ORION NEB. 1	5 32 48.0	−05 25 40	88.4	0.014E	1.5′	780807	
ORI NEB 69	5 32 48.1	−05 23 32	2.2	12.0M	3.5″	840204	
OMC 30S30E	5 32 48.1	−05 24 30	2.03	130G	6″	830806	
″	″	″	2.12	369G	8″	″	
″	″	″	2.25	32G	8″	″	
″	″	″	5.05	170G	6″	″	
PEAK2 3″W	5 32 48.1	−05 24 33	2.12	S	3.8″	820204	
OMC−1 PEAK 2	5 32 48.1	−05 24 41	2.12	S	6.5″	860308	
″	″	″	3.81	S	6.5″	″	
ORI NEB 68	5 32 48.1	−05 24 50	2.2	8.1M	3.5″	840204	
TRAPEZIUM #3	5 32 48.2	−05 24 20	10.1	240IE	9.2″	751102	
″	″	″	11.2	360IE	9.2″	″	
″	″	″	12.3	960IE	9.2″	″	
″	″	″	13.1	1500IE	9.2″	″	
OMC POS 2	5 32 48.2	−05 24 33	12.3	.0023E	7″	791207	
ORI NEB 70	5 32 48.2	−05 25 55	2.2	9.8M	3.5″	840204	
ORI NEB 76	5 32 48.3	−05 22 34	2.2	11.2M	3.5″	″	
OMC PEAK 2	5 32 48.3	−05 24 33	2.03	0.24X	11″	790608	
″	″	″	2.12	0.18J	11″	″	
″	″	″	2.12	0.94X	11″	″	
″	″	″	2.22	0.23X	11″	″	
″	″	″	2.41	0.37X	11″	″	
″	″	″	2.42	1.15X	11″	″	
″	″	″	2.44	0.38X	11″	″	
″	″	″	2.45	0.70X	11″	″	
″	″	″	3.24	0.29X	11″	″	
″	″	″	3.5	0.24J	11″	″	
″	″	″	3.50	0.10X	11″	″	
″	″	″	3.8	0.32J	11″	″	
″	″	″	3.81	0.19X	11″	″	
ORION PK2	″	″	4.69	.0016E	15″	801203	
ORION #2	5 32 48.3	−05 24 34	1.00	10.1A	V	830219	
″	″	″	1.9	S	10″	830301	
″	″	″	2.03	.0016E	10″	780708	
″	″	″	2.12	.0050E	10″	″	
ORION H2 PK2	″	″	2.12	P	11″	820824	
″	″	″	2.12	.0030E	11″	″	
ORION #2	″	″	2.22	.0013E	10″	780708	
″	″	″	2.25	.0005E	10″	″	
″	″	″	2.42	.0050E	10″	″	
OMC 48.3−2436	5 32 48.3	−05 24 36	2.22	S	10″	820205	
″	″	″	2.25	S	10″	″	
OMC POS 14	5 32 48.3	−05 24 37	2.12	S	10″	790607	
ORI NEB 71	5 32 48.3	−05 24 40	2.2	10.9M	3.5″	840204	
ORI NEB 73	5 32 48.3	−05 25 08	2.2	6.1M	3.5″	″	
ORI NEB 74	5 32 48.3	−05 25 16	2.2	8.6M	3.5″	″	
THE 1 ORI A	5 32 48.3	−05 25 22	2.3	6.3M	5″	730303	
″	″	″	3.4	6.1M	5″	″	
″	″	″	4.7	*4.6M*	5″	″	
″	″	″	11	*2.8M*	5″	″	
ORI PK 2	5 32 48.3	−05 25 29	2.12	S	10″	830901	
ORI NEB 79	5 32 48.4	−05 23 03	2.2	9.6M	3.5″	840204	
ORI NEB 78	5 32 48.4	−05 24 15	2.2	10.1M	3.5″	″	
ORI NEB 77	5 32 48.4	−05 24 56	2.2	9.6M	3.5″	″	
ORI POS 31	5 32 48.4	−05 25 37	2.12	S	10″	830901	
ORI NEB 81	5 32 48.5	−05 22 31	2.2	9.5M	3.5″	840204	
ORI NEB 82	5 32 48.5	−05 23 40	2.2	11.8M	3.5″	″	
ORION B + B′	5 32 48.5	−05 24 12	1.08	S	–	681201	
TRAPEZIUM 1′S	″	″	350	1640J	1′	721003	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H2 PEAK 2	5h 32m 48.5s	−05° 24′ 20″	63	S	30″	840715	
OMC 24S36E	5 32 48.5	−05 24 24	2.03	37G	6″	830806	
″	″	″	5.05	60G	6″	″	
OMC 36S36E	5 32 48.5	−05 24 36	2.03	37G	6″	″	
″	″	″	5.05	30G	6″	″	
TRAPEZIUM	5 32 48.5	−05 25 12	0.9	S	2.0′	770610	
THE 1 ORI	″	″	1.16	4.02C	–	631001	
TRAPEZIUM	″	″	1.25	4.11C	–	650002	
THE 1 ORI	″	″	1.25	4.13C	–	680601	
TRAPEZIUM	″	″	1.28	480X	2.0′	770610	
THE 1 ORI	″	″	2.14	3.58C	–	631001	
TRAPEZIUM	″	″	2.2	3.72C	–	650002	
THE 1 ORI	″	″	2.2	3.75C	–	680601	
TRAPEZIUM	″	″	2.3	*8.5M*	5″	730303	
″	″	″	3.4	3.30C	–	650002	
THE 1 ORI	″	″	3.4	3.32C	–	680601	
TRAPEZIUM	″	″	3.4	6.9M	5″	730303	
″	″	″	3.5	S	26″	690305	
″	″	″	3.5	260J	4′	″	
″	″	″	4.7	5.4M	5″	730303	
″	″	″	4.8	S	4.5″	760805	
NEY−ALLEN I	″	″	8.5	S	V	751102	
NEY−ALLEN	″	″	8.6	26.1F	–	″	
TRAPEZIUM	″	″	8.6	1.8M	5″	730303	
NEY−ALLEN	″	″	8.6	4.4F	13″	751102	
″	″	″	8.6	9.1F	26″	″	
″	″	″	10.1	51.2F	–	″	
″	″	″	10.1	9.3F	13″	″	
″	″	″	10.1	19.4F	26″	″	
THE 1 ORI	″	″	10.2	−0.86M	–	700302	
″	″	″	10.2	0.99M	–	″	
TRAPEZIUM	″	″	10.7	−0.4M	5″	730303	
″	″	″	11	0.2M	5″	″	
NEY−ALLEN	″	″	11.2	54.4F	–	751102	
″	″	″	11.2	7.9F	13″	″	
″	″	″	11.2	19.4F	26″	″	
″	″	″	12.2	49.1F	–	″	
TRAPEZIUM	″	″	12.2	−0.3M	5″	730303	
NEY−ALLEN	″	″	12.2	5.7F	13″	751102	
″	″	″	12.2	14.4F	26″	″	
″	″	″	13.1	33.9F	–	″	
″	″	″	13.1	4.1F	13″	″	
″	″	″	13.1	10.6F	26″	″	
TRAPEZIUM	″	″	16	S	17″	760911	
″	″	″	16	S	25″	760912	
″	″	″	16	S	2.7′	800805	
″	″	″	18	−2.6M	5″	730303	
″	″	″	18.65	S	26″	820811	
″	″	″	18.71	60X	26″	″	
″	″	″	18.71	60X	26″	821102	
″	″	″	20	2200J	26″	690305	
THE 1 ORI	″	″	22.0	−4.92M	–	700302	
TRAPEZIUM	″	″	33	1600J	25″	780101	
″	″	″	33.3	S	26″	820811	
″	″	″	33.47	18X	26″	″	
″	″	″	33.47	19X	26″	821102	
NEY−ALLEN	″	″	34	1000J	25″	730805	
TRAPEZIUM	″	″	50	S	4′	730707	
″	″	″	63	S	30″	860415	
″	″	″	142	S	7′	830217	
″	″	″	144	S	1′	″	
″	″	″	145.5	480X	1′	″	
″	″	″	145.5	4700X	7′	″	
″	″	″	350	1820J	1′	721003	
″	5 32 48.5	−05 25 17	17	S	2.7′	790810	
″	″	″	18.7	2380X	2.7′	″	
M 42	″	″	50.6	S	6′	790112	
″	″	″	51.8	7000X	6′	″	
ORION NEBULA	″	″	59	S	6′	790111	
″	5 32 48.5	−05 25 31	3.24	S	11″	791010	
″	″	″	4.05	4.5X	11″	″	
″	″	″	4.65	0.7X	11″	″	
ORI NEB 80	5 32 48.5	−05 25 45	2.2	6.8M	3.5″	840204	
ORI NEB 86	5 32 48.6	−05 23 26	2.2	11.3M	3.5″	″	
ORI NEB 83	5 32 48.6	−05 24 48	2.2	11.5M	3.5″	″	
ORI NEB 84	5 32 48.6	−05 25 01	2.2	6.1M	3.5″	″	
THE 1 ORI B	5 32 48.6	−05 25 29	2.3	6.4M	5″	730303	
″	″	″	3.4	5.8M	5″	″	
″	″	″	4.7	*4.4M*	5″	″	
″	″	″	11	*3.1M*	5″	″	
ORI NEB 85	5 32 48.6	−05 26 10	2.2	10.8M	3.5″	840204	
ORI NEB 87	5 32 48.7	−05 23 02	2.2	10.4M	3.5″	″	
ORI NEB 88	5 32 48.7	−05 24 04	2.2	10.2M	3.5″	″	
ORION POS26	5 32 48.8	−05 24 35	12.28	S	6″	820209	
ORI POS 32	5 32 48.8	−05 25 29	2.12	S	10″	830901	
LZ ORI	5 32 48.9	−04 43 34	1.25	8.11M	–	740502	
″	″	″	1.65	7.85M	–	″	
″	″	″	2.2	7.4M	–	″	
BRUN 582	″	″	2.3	9.13M	–	810906	
LZ ORI	″	″	3.4	*6.2M*	–	740502	
BRUN 582	″	″	3.6	8.82M	–	810906	
″	″	″	10.0	*5.22M*	–	″	
M 42	5 32 48.9	−05 24 53	6	S	27″	821101	
″	″	″	6.99	*12X*	27″	″	
″	″	″	8	S	7″	″	
″	″	″	8.99	3.4X	11″	″	
″	″	″	10.51	7.2X	11″	″	
″	″	″	12.8	0.68F	10″	831122	
″	″	″	12.8	2.5F	18″	″	
″	″	″	12.81	6.6X	11″	821101	
″	″	″	16	S	30″	″	
″	″	″	18.7	93X	30″	″	
″	″	″	84.42	10X	1′	850915	
″	″	″	84.60	14X	1′	″	
″	″	″	88.55	*3X*	1′	″	
″	″	″	88.78	*3X*	1′	″	
THE 1 ORI C	5 32 48.9	−05 25 13	1.02	0.10A	–	660401	
HD 37022	″	″	1.02	0.231A	–	800613	
THE 1 ORI C	″	″	1.05	0.14A	–	660401	
HD 37022	″	″	1.05	0.269A	–	800613	
THE 1 ORI C	″	″	1.07	S	–	660403	
″	″	″	1.08	S	17″	821208	
BS 1893/4	″	″	1.25	4.14C	–	660302	
THE 1 ORI C	″	″	1.25	4.58C	–	680601	
BRUN 598	″	″	1.25	4.58M	–	810906	
THE 1 ORI C	″	″	1.25	S	2′	790211	
BS 1893/4	″	″	2.2	3.76C	–	660302	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
THE 1 ORI C	h m s	° ′ ″	2.2	4.36C	–	680601	
BRUN 598	"	"	2.3	4.55M	–	810906	
THE 1 ORI C	"	"	2.3	4.6M	5″	730303	
"	"	"	2.3	4.5M	12″	"	
"	"	"	2.3	4.4M	25″	"	
BS 1893/4	"	"	3.4	3.33C	–	660302	
THE 1 ORI C	"	"	3.4	4.15C	–	680601	
"	"	"	3.4	4.5M	5″	730303	
"	"	"	3.4	4.4M	12″	"	
"	"	"	3.4	3.8M	25″	"	
BRUN 598	"	"	3.6	4.45M	–	810906	
THE 1 ORI C	"	"	4.7	*4.6M*	5″	730303	
"	"	"	4.7	4.3M	12″	"	
"	"	"	4.7	3.5M	25″	"	
"	"	"	8.6	1.8M	12″	"	
"	"	"	8.6	−0.6M	25″	"	
"	"	"	10.7	0.0M	12″	"	
"	"	"	10.7	−2.8MV	25″	"	
"	"	"	11	3.2M	5″	"	
"	"	"	11	0.2M	12″	"	
"	"	"	12.2	0.1M	12″	"	
"	"	"	12.2	−2.8MV	25″	"	
"	"	"	18	−1.9M	12″	"	
"	"	"	18	−4.9MV	25″	"	
ORION P5	"	"	34.79	S	47″	860201	
"	"	"	34.82	0.006EE	47″	"	
THE 1 ORI S	–	–	1.06	S	80″	840618	
HD 37025	5 32 48.9	−06 03 50	1.25	7.38C	–	680601	
BRUN 621	"	"	1.25	7.38M	–	810906	
HD 37025	"	"	2.2	7.49C	–	680601	
BRUN 621	"	"	2.3	7.41M	–	810906	
"	"	"	3.6	7.46M	–	"	
P1902	5 32 48.9	−06 10 09	2.2	*10.8M*	–	761002	
"	"	"	3.4	*8.2M*	–	"	
TT ORI	5 32 49	−04 47 38	1.65	10.38M	–	791211	
"	"	"	2.3	9.39M	–	"	
"	"	"	3.5	8.24M	–	"	
P1885	5 32 49	−05 23 38	1.6	*8.9M*	15″	730705	
"	"	"	2.2	*7.6M*	15″	"	
BRUN 604	"	"	2.3	9.17M	–	810906	
P1885	"	"	3.4	*5.8M*	15″	730705	
BRUN 604	"	"	3.6	9.25M	–	810906	
ORION NEB P1	5 32 49	−05 25 16	36	61X	47″	861219	
"	"	"	52	208X	37″	"	
"	"	"	52	382X	47″	"	
M 42 POS 1	"	"	52	0.059E	1.6′	830302	
ORION NEB P1	"	"	57	28X	37″	861219	
"	"	"	57	45X	47″	"	
M 42 POS 1	"	"	57	*0.008E*	1.6′	830302	
"	"	"	63	0.037E	1.6′	"	
ORION NEB P1	"	"	88	34X	37″	861219	
"	"	"	88	63X	47″	"	
M 42 POS 1	"	"	88	0.009E	1.6′	830302	
ORION NEB P2	5 32 49	−05 26 01	36	31X	47″	861219	
"	"	"	52	154X	37″	"	
"	"	"	57	22X	37″	"	
"	"	"	88	31X	37″	"	
ORION NEB P3	5 32 49	−05 26 46	36	22X	47″	"	
"	"	"	52	148X	37″	"	
"	"	"	57	21X	37″	"	
"	"	"	88	38X	37″	"	
ORION NEB P4	5 32 49	−05 27 31	36	7X	47″	"	
"	"	"	52	55X	37″	"	
"	"	"	52	115X	47″	"	
"	"	"	57	10X	37″	"	
"	"	"	57	23X	47″	"	
"	"	"	88	17X	37″	"	
"	"	"	88	37X	47″	"	
ORION NEB P5	5 32 49	−05 28 16	52	11X	37″	"	
"	"	"	52	22X	47″	"	
"	"	"	57	5X	37″	"	
"	"	"	57	6.2X	47″	"	
"	"	"	88	6X	37″	"	
"	"	"	88	11.1X	47″	"	
ORION NEB P6	5 32 49	−05 29 01	52	6X	37″	"	
"	"	"	52	5.5X	47″	"	
"	"	"	57	0.8X	47″	"	
"	"	"	88	*2X*	37″	"	
"	"	"	88	2.4X	47″	"	
ORION NEB P7	5 32 49	−05 29 46	52	*1X*	47″	"	
P1898	5 32 49	−05 41 06	1.6	*9.6M*	15″	730705	
"	"	"	2.2	9.9M	15″	"	
NGC 1976 #2	5 32 49.0	−05 23 14	1.00	7.7Y	200″	780904	
"	"	"	1.08	41.7Y	200″	"	
ORION NEB. B	5 32 49.0	−05 25 10	18.7	0.028E	1′	780807	
ORION NEB. 4	5 32 49.0	−05 25 16	88.4	0.011E	1.5′	"	
ORION NEBULA	5 32 49.0	−05 25 46	2.8	S	31″	760406	
ORION AREA IV	5 32 49.0	−05 26 00	1.08	S	1.2′	681002	
NGC 1976 #1	5 32 49.0	−05 27 14	1.00	6.0Y	200″	780904	
"	"	"	1.08	43.1Y	200″	"	
05328+3650	5 32 49.3	+36 50 42	12	0.49J	30″	861122	05328+3650 0011
"	"	"	25	0.49J	30″	"	" "
"	"	"	60	6.69J	60″	"	" "
"	"	"	100	23.08J	120″	"	" "
M 42	5 32 49.6	−05 25 16	63.2	130X	75″	791008	
"	"	"	88.4	120X	75″	"	
THE 1 ORI D	5 32 49.7	−05 25 01	2.3	6.0M	5″	730303	
"	"	"	3.4	5.7M	5″	"	
"	"	"	4.7	*4.8M*	5″	"	
"	"	"	8.6	1.9M	5″	"	
TRAPEZIUM #2	"	"	8.6	1800IE	9.2″	751102	
"	"	"	10.1	3600IE	9.2″	"	
THE 1 ORI D	"	"	10.7	−0.2M	5″	730303	
"	"	"	11	0.6M	5″	"	
TRAPEZIUM #2	"	"	11.2	3000IE	9.2″	751102	
THE 1 ORI D	"	"	12.2	0.1M	5″	730303	
TRAPEZIUM #2	"	"	12.3	2400IE	9.2″	751102	
"	"	"	13.1	1800IE	9.2″	"	
THE 1 ORI D	"	"	18	−1.9M	5″	730303	
ORION A	5 32 49.7	−05 25 12	1230	47.8J	–	760601	
MVP 4	5 32 50	−05 14 32	1.6	7.71M	15″	730705	
"	"	"	2.2	6.38M	15″	"	
"	"	"	3.4	4.90M	15″	"	
M 42 POS 12	5 32 50	−05 22 16	52	0.035E	1.6′	830302	
"	"	"	57	*0.008E*	1.6′	"	
"	"	"	63	0.035E	1.6′	"	
"	"	"	88	0.011E	1.6′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FIRSSE 87	5 h 32 m 50 s	−05 ° 24 ′ 36 ″	20	30489JL	10′	830201	
"	"	"	27	29454JL	10′	"	
"	"	"	40	29312JL	10′	"	
"	"	"	93	15893JL	10′	"	
P1910	5 32 50	−05 24 38	1.6	7.7M	15″	730705	
"	"	"	2.2	7.7M	15″	"	
IRC−10093	5 32 50	−05 24 42	2.2	1.58M	10′	690001	
M 42	5 32 50	−05 25	400	1.9E6X	8.4′	710404	
NGC 1976	5 32 50	−05 25 00	0.85	S	1.4′	640301	
"	"	"	11.5	350J	13″	690705	
M 42	"	"	42	S	5′	760409	
"	"	"	85	P	6′	770102	
"	"	"	42	3.5E5J	5′	740908	
"	"	"	59	4.2E5J	5′	"	
ORION A	"	"	69	1.5E5J	1.5′	740803	
M 42	"	"	78	4.1E5J	5′	740908	
"	"	"	91	3.1E5J	5′	"	
"	"	"	91	3.9E5J	8.4′	"	
"	"	"	112	65F	8′	800902	
"	"	"	119	60F	8′	"	
"	"	"	146	30F	8′	"	
"	"	"	152	S	8′	"	
"	"	"	164	20F	8′	"	
"	"	"	183	1.4E5J	5′	740908	
M 42 IRE1	–	–	91	4.9E5J	–	"	
M 42 IRE3	–	–	91	2.0E5J	–	"	
AFGL 779	5 32 50.1	−05 25 37	1.25	*6.6M*	26″	800213	
"	"	"	1.65	8.4M	17″	"	
"	"	"	1.65	5.8M	26″	"	
"	"	"	2.25	4.0M	26″	"	
"	"	"	2.28	4.4MV	17″	"	
"	"	"	3.5	1.5MV	17″	"	
"	"	"	3.58	1.4M	26″	"	
RAFGL 779	"	"	4.2	−1.1M	10′	830610	
AFGL 779	"	"	4.9	−0.3M	26″	800213	
"	"	"	8.6	−1.9M	26″	"	
"	"	"	10.7	−1.5M	26″	"	
RAFGL 779	"	"	11	−5.1ML	10′	830610	
AFGL 779	"	"	12.2	−4.7M	26″	800213	
"	"	"	18	−6.5M	26″	"	
RAFGL 779	"	"	20	−8.6ML	10′	830610	
"	"	"	27	−9.9ML	10′	"	
AFGL 779.1	–	–	1.25	4.0M	26″	800213	
"	–	–	1.65	3.3M	26″	"	
"	–	–	2.25	3.8M	26″	"	
"	–	–	3.58	3.4M	26″	"	
"	–	–	4.9	2.5M	26″	"	
"	–	–	8.4	−0.6M	17″	"	
"	–	–	8.6	−1.7M	26″	"	
"	–	–	10.7	−3.7M	26″	"	
"	–	–	11.2	−2.6M	17″	"	
"	–	–	11.2	−2.8M	17″	"	
"	–	–	12.2	−3.9M	26″	"	
"	–	–	12.5	−2.6M	17″	"	
"	–	–	18	−4.7M	17″	"	
"	–	–	18	−5.7M	26″	"	
P1905	5 32 50.2	−05 05 46	1.65	9.10MV	–	750405	
BRUN 608	"	"	1.65	9.11M	–	810906	
P1905	"	"	2.2	9.15MV	–	750405	
BRUN 608	"	"	2.3	9.26M	–	810906	
P1905	"	"	3.4	*9.6M*	–	750405	
BRUN 608	"	"	3.6	9.14M	–	810906	
ORION NEB. 5	5 32 50.2	−05 25 16	88.4	0.010E	1.5′	780807	
M 42 E	5 32 50.8	−05 24 30	1000	162J	65″	740402	
ORION A	5 32 50.8	−05 25 40	1000	15J	65″	"	
P1931	5 32 50.9	−06 00 20	1.65	9.95M	–	791211	
"	"	"	2.3	9.23M	–	"	
"	"	"	3.5	8.15M	–	"	
"	"	"	10	*4.9M*	11″	741108	
H−H 33 IRS1	5 32 50.9	−06 26 37	1.2	11.44M	16″	830216	
"	"	"	1.6	10.62M	16″	"	
"	"	"	2.2	10.24M	16″	"	
"	"	"	3.5	9.34M	16″	"	
P1955	5 32 51	−05 14	1.25	7.83M	–	761002	
"	"	"	1.25	8.57M	–	"	
"	"	"	1.25	8.62C	–	840301	
"	"	"	1.6	7.83M	15″	730705	
"	"	"	1.65	8.06C	–	840301	
"	"	"	2.2	7.82M	–	761002	
"	"	"	2.2	7.89M	–	840301	
"	"	"	2.2	7.74M	15″	730705	
"	"	"	3.5	7.70C	–	840301	
MVP 12	5 32 51	−05 19 26	1.6	8.8M	15″	730705	
"	"	"	2.2	8.35M	15″	"	
"	"	"	3.4	*6.5M*	15″	"	
P1922	5 32 51	−05 22 26	1.6	7.74M	15″	"	
"	"	"	2.2	7.13M	15″	"	
"	"	"	3.4	*6.5M*	15″	"	
M 42 POS 8	5 32 51	−05 27 14	52	0.025E	1.6′	830302	
"	"	"	57	0.017E	1.6′	"	
"	"	"	63	0.022E	1.6′	"	
"	"	"	88	*0.006E*	1.6′	"	
NGC 1977 IRS4	5 32 51.2	−04 55 24	1.25	10.6M	50″	851214	
"	"	"	1.65	9.4M	50″	"	
"	"	"	2.2	8.7M	50″	"	
ORION P4	5 32 51.8	−05 25 55	34.82	0.008EE	47″	860201	
BRUN 599	5 32 52	−04 43	2.3	8.43M	–	810906	
"	"	"	3.6	8.19M	–	"	
"	"	"	10.0	*4.97M*	–	"	
MVP 11	5 32 52	−05 17 50	1.6	8.75M	15″	730705	
"	"	"	2.2	8.12M	15″	"	
"	"	"	3.4	6.9M	15″	"	
P1937	5 32 52	−05 22 50	1.6	7.14M	15″	"	
"	"	"	2.2	6.02M	15″	"	
BRUN 643	"	"	2.3	5.86M	–	810906	
P1937	"	"	3.4	4.77M	15″	730705	
BRUN 643	"	"	3.6	4.76M	–	810906	
"	"	"	4.9	3.93M	–	"	
"	"	"	8.7	2.41M	–	"	
"	"	"	10.0	2.24M	–	"	
"	"	"	11.4	1.88M	–	"	
"	"	"	12.6	1.46M	–	"	
"	"	"	19.5	0.98M	–	"	
FIRSSE 88	5 32 52	+36 28 48	93	133J	10′	830201	
ORION AREA V	5 32 52.2	−05 25 08	1.08	S	1.2′	681002	
ORION NEB #4	5 32 52.2	−05 27 02	4.8	S	4.5″	760805	
ORION NEB. 6	5 32 52.4	−05 26 46	88.4	0.011E	1.5′	780807	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ORION POS 4	5h 32m 52.4s	−05° 27′ 04″	8	S	7″	790611	
"	"	"	11.0	S	20″	"	
M 42 POS 11	5 32 53	−05 23 50	52	0.049E	1.6′	830302	
"	"	"	57	0.011E	1.6′	"	
"	"	"	63	0.029E	1.6′	"	
"	"	"	88	0.012E	1.6′	"	
P1956	5 32 53.2	−05 23 29	1.2	8.2M	9″	730705	
BD− 5 1318	"	"	1.25	8.48C	–	680601	
BRUN 655	"	"	1.25	8.34M	–	810906	
P1956	"	"	1.6	7.71M	9″	730705	
BRUN 655	"	"	1.65	7.71M	–	810906	
BD− 5 1318	"	"	2.2	7.57C	–	680601	
P1956	"	"	2.2	7.61M	9″	730705	
BRUN 655	"	"	2.3	7.45M	–	810906	
BD− 5 1318	"	"	3.4	6.67C	–	680601	
P1956	"	"	3.4	6.5M	9″	730705	
BRUN 655	"	"	3.6	7.04M	–	810906	
"	"	"	4.9	6.24M	–	"	
"	"	"	8.7	2.84M	–	"	
"	"	"	10.0	2.85M	–	"	
"	"	"	11.4	2.44M	–	"	
"	"	"	19.5	−0.67M	–	"	
HD 37017	5 32 53.3	−04 31 30	1.25	6.92M	–	830714	
"	"	"	1.25	6.82C	8″	841124	
BS 1890	"	"	1.25	6.99CV	8.2″	830815	
HD 37017	"	"	1.25	6.89M	13″	800308	
"	"	"	1.6	6.86C	8″	841124	
"	"	"	1.65	6.92M	–	830714	
BS 1890	"	"	1.65	7.04CV	8.2″	830815	
HD 37017	"	"	1.65	6.84M	13″	800308	
"	"	"	2.2	6.97M	–	830714	
"	"	"	2.2	6.92M	8″	841124	
BS 1890	"	"	2.2	7.06MV	8.2″	830815	
HD 37017	"	"	2.2	6.96M	13″	800308	
BRUN 632	"	"	2.3	6.92M	–	810906	
HD 37017	"	"	3.4	6.97M	–	830714	
BRUN 632	"	"	3.6	7.02M	–	810906	
HD 37017	"	"	3.7	7.03M	13″	800308	
BS 1890	"	"	3.8	7.15CV	8.2″	830815	
HD 37017	"	"	4.8	6.39M	–	830714	
"	"	"	4.8	7.00C	8″	841124	
BS 1890	"	"	4.8	7.11C	8.2″	830815	
HD 37017	"	"	4.9	6.78MV	13″	800308	
ORION POS A	5 32 53.3	−05 26 04	11	S	7″	790611	
ORION 10N10E	5 32 53.4	−05 26 50	2.05	S	19″	850709	
MX ORI	5 32 53.5	−05 11 01	1.25	8.29M	–	740502	
P1953	"	"	1.25	8.44M	–	761002	
BRUN 653	"	"	1.25	8.44M	–	810906	
MX ORI	"	"	1.65	7.63M	–	740502	
P1953	"	"	1.65	7.67M	–	750405	
BRUN 653	"	"	1.65	7.67M	–	810906	
MX ORI	"	"	2.2	7.00M	–	740502	
P1953	"	"	2.2	7.17M	–	750405	
"	"	"	2.2	7.28M	–	761002	
BRUN 653	"	"	2.3	7.14M	–	810906	
MX ORI	"	"	3.4	6.6M	–	740502	
P1953	"	"	3.4	6.46M	–	750405	
"	"	"	3.4	6.38M	–	761002	
MX ORI	"	"	3.5	6.5M	11″	730005	
BRUN 653	"	"	3.6	6.43M	–	810906	
MX ORI	"	"	8.4	*3.0M*	11″	730005	
BRUN 653	"	"	10.0	5.55M	–	810906	
MX ORI	"	"	11.0	3.4M	11″	730005	
ORION POS 3.5	5 32 53.5	−05 26 52	11	S	7″	790611	
BRUN 631	5 32 53.7	−04 27 20	2.3	6.65M	–	810906	
"	"	"	3.6	6.76M	–	"	
P1952	5 32 54	−05 08 56	1.65	*9.7M*	–	750405	
"	"	"	2.2	*10.1M*	–	"	
"	"	"	3.4	9.5M	–	"	
UCL 1	5 32 54	−05 24 54	100	1.4E6W	–	730901	
ORION POS3.25	5 32 54.0	−05 26 47	11	S	7″	790611	
CQ TAU	5 32 54.1	+24 43 02	1.65	7.47M	–	740502	05328+2443 1 1 1 1
"	"	"	2.2	6.45M	–	"	" "
"	"	"	2.2	6.4M	11″	730005	" "
"	"	"	3.4	5.17M	–	740502	" "
"	"	"	3.5	5.2M	11″	730005	" "
"	"	"	3.65	4.9M	11″	"	" "
"	"	"	4.8	4.2M	11″	"	" "
"	"	"	4.9	4.2M	11″	"	" "
"	"	"	8.4	2.9M	11″	"	" "
"	"	"	8.6	2.65M	11″	"	" "
"	"	"	10.8	1.9M	11″	"	" "
"	"	"	11.0	1.9M	11″	"	" "
"	"	"	11.3	1.8M	11″	"	" "
"	"	"	12.8	2.0M	11″	"	" "
"	"	"	18	−0.3M	11″	"	" "
ORION NEB #3	5 32 54.2	−05 26 47	4.8	S	4.5″	760805	
P1946	5 32 54.3	−04 30 44	1.65	11.61M	–	791211	
"	"	"	2.3	11.06M	–	"	
ORION P3	5 32 54.5	−05 26 37	34.79	S	47″	860201	
"	"	"	34.82	0.009EE	47″	"	
H−H 40	5 32 54.5	−06 20 16	1.2	.0008J	15″	801007	
"	"	"	1.6	.0008J	15″	"	
"	"	"	2.2	.0020J	15″	"	
05329−6708	5 32 54.7	−67 08 54	25	1.50J	30″	860708	05329−6708 0 0 0 1
M 42 POS 9	5 32 55	−05 26 15	52	0.023E	1.6′	830302	
"	"	"	57	*0.015E*	1.6′	"	
"	"	"	63	0.023E	1.6′	"	
"	"	"	88	*0.009E*	1.6′	"	
P1996	5 32 55	−05 53 00	1.25	9.71C	–	840301	
"	"	"	1.65	9.36C	–	"	
"	"	"	2.2	9.28M	–	"	
"	"	"	3.5	9.23C	–	"	
42 ORI	5 32 55.0	−04 52 09	2.3	4.9M	–	730303	05329−0452 1 1 0 3
"	"	"	2.3	5.16M	–	770414	" "
BRUN 659	"	"	2.3	5.10M	–	810906	" "
42 ORI	"	"	3.6	5.26M	–	770414	" "
BRUN 659	"	"	3.6	5.11M	–	810906	" "
42 ORI	"	"	4.9	5.36M	–	770414	" "
"	"	"	10.7	*0.3M*	–	730303	" "
"	"	"	18	*−1.3M*	–	"	" "
ORION NEB #1	5 32 55.0	−05 26 50	4.8	S	4.5″	760805	
THE 2 ORI	5 32 55.3	−05 26 49	1.02	0.38A	–	660401	
HD 37041	"	"	1.02	0.566A	–	800613	
THE 2 ORI	"	"	1.05	0.40A	–	660401	
HD 37041	"	"	1.05	0.584A	–	800613	
THE 2 ORI A	"	"	1.08	S	17″	821208	
THE 2 ORI	"	"	1.16	4.86C	–	631001	
P1993	"	"	1.2	5.01M	9″	730705	
THE 2 ORI	"	"	1.25	5.02C	–	650002	
BS 1897	"	"	1.25	5.02C	–	660302	
THE 2 ORI A	"	"	1.25	5.06C	–	680601	
BRUN 682	"	"	1.25	5.03M	–	810906	
P1993	"	"	1.6	4.91M	9″	730705	
"	"	"	1.6	4.97M	15″	"	
BRUN 682	"	"	1.65	4.97M	–	810906	
THE 2 ORI	"	"	2.14	4.72C	–	631001	
"	"	"	2.2	4.94C	–	650002	
BS 1897	"	"	2.2	4.95C	–	660302	
THE 2 ORI A	"	"	2.2	4.99C	–	680601	
P1993	"	"	2.2	4.92M	9″	730705	
"	"	"	2.2	4.89M	15″	"	
BRUN 682	"	"	2.3	4.83M	–	810906	
THE 2 ORI A	"	"	2.3	4.9M	5″	730303	
"	"	"	2.3	4.7M	12″	"	
"	"	"	2.3	4.9MV	25″	"	
THE 2 ORI	"	"	3.4	4.27C	–	650002	
BS 1897	"	"	3.4	4.36C	–	660302	
THE 2 ORI A	"	"	3.4	4.46C	–	680601	
"	"	"	3.4	4.7M	5″	730303	
P1993	"	"	3.4	5.2M	9″	730705	
THE 2 ORI A	"	"	3.4	4.7M	12″	730303	
P1993	"	"	3.4	4.75M	15″	730705	
THE 2 ORI A	"	"	3.4	4.5MV	25″	730303	
BRUN 682	"	"	3.6	4.63M	–	810906	
THE 2 ORI A	"	"	4.7	4.6M	12″	730303	
"	"	"	4.7	4.0MV	25″	"	
"	"	"	8.6	2.9M	12″	"	
"	"	"	8.6	1.3MV	25″	"	
"	"	"	10.7	1.8M	12″	"	
"	"	"	10.7	0.2MV	25″	"	
"	"	"	11	*3.5M*	5″	"	
"	"	"	11	2.7M	12″	"	
"	"	"	11	0.4MV	25″	"	
"	"	"	12.2	1.3M	12″	"	
"	"	"	12.2	−0.7MV	25″	"	
THE 2 ORI	"	"	17	S	2.7′	790810	
THE 2 ORI A	"	"	18	−1.6M	25″	730303	
"	"	"	18	−2.3MV	25″	"	
THE 2 ORI	"	"	18.7	1410X	2.7′	790810	
ORION AREA VI	5 32 55.4	−05 25 08	1.08	S	1.2′	681002	
P1988	5 32 55.7	−05 12 45	1.65	10.6M	–	750405	
"	"	"	2.2	10.64M	–	"	
"	"	"	3.4	10.0M	–	"	
HFE 5	5 32 56	−04 46	100	29000J	12′	711201	
P2001	5 32 56	−05 32 38	1.6	*9.8M*	15″	730705	
"	"	"	2.2	*9.5M*	15″	"	
ORION P2	5 32 56.1	−05 27 01	34.82	0.003EE	47″	860201	
ORION NEB #2	5 32 56.5	−05 26 17	4.8	S	4.5″	760805	
ORION 60N60E	5 32 56.7	−05 26 00	2.05	S	19″	850709	
ORION POS 2	5 32 56.8	−05 26 13	11	S	7″	790611	
OMC−2 IRS1	5 32 56.9	−05 12 21	1.25	0.002F	4″	861210	
"	"	"	1.65	0.015F	4″	"	
"	"	"	2.2	0.071F	4″	"	
"	"	"	2.2	P	4″	"	
"	"	"	3.05	0.018F	4″	"	
"	"	"	3.8	0.178F	4″	"	
"	"	"	3.8	P	4″	"	
"	"	"	4.8	0.253F	4″	"	
"	"	"	10.3	0.260F	4″	"	
"	"	"	20	0.300F	4″	"	
"	"	"	50	0.200F	30″	"	
"	"	"	100	0.150F	30″	"	
H−H 33 IRS2	5 32 56.9	−06 30 24	1.2	11.53M	16″	830216	
"	"	"	1.6	10.74M	16″	"	
"	"	"	2.2	10.51M	16″	"	
"	"	"	3.5	10.38M	16″	"	
OMC−2 IRS1	5 32 57.0	−05 12 15	1.6	S	7.5″	740801	
OMC−2IRS1 5NE	5 32 57.1	−05 12 17	1.25	0.007F	6″	861210	
"	"	"	1.65	0.034F	6″	"	
"	"	"	2.2	0.056F	6″	"	
"	"	"	2.2	P	6″	"	
"	"	"	3.05	0.009F	6″	"	
"	"	"	3.8	0.024F	6″	"	
"	"	"	3.8	P	6″	"	
"	"	"	4.8	0.015F	6″	"	
"	"	"	10.3	*0.004F*	6″	"	
"	"	"	20	*0.007F*	6″	"	
OMC−2IRS1 8NE	5 32 57.3	−05 12 15	1.25	0.008F	6″	"	
"	"	"	1.65	0.035F	6″	"	
"	"	"	2.2	0.056F	6″	"	
"	"	"	2.2	P	6″	"	
"	"	"	3.05	0.007F	6″	"	
"	"	"	3.8	0.020F	6″	"	
"	"	"	3.8	P	6″	"	
"	"	"	4.8	0.009F	6″	"	
ORION P1	5 32 57.4	−05 27 20	34.82	0.001EE	47″	860201	
OMC2IRS1 14NE	5 32 57.6	−05 12 11	1.25	0.003F	6″	861210	
"	"	"	1.65	0.014F	6″	"	
"	"	"	2.2	0.024F	6″	"	
"	"	"	2.2	P	6″	"	
"	"	"	3.05	0.003F	6″	"	
"	"	"	3.8	0.011F	6″	"	
"	"	"	3.8	P	6″	"	
"	"	"	4.8	0.008F	6″	"	
P2007	5 32 57.7	−05 12 40	1.65	*10.9M*	–	750405	
"	"	"	2.2	10.1M	–	"	
"	"	"	3.4	*9.6M*	–	"	
P2006	5 32 57.9	−05 11 45	1.65	*10.6M*	–	"	
"	"	"	2.2	9.90M	–	"	
P2021	5 32 58	−05 17 03	1.6	*9.5M*	15″	730705	
"	"	"	2.2	9.99M	15″	"	
05329−0505	5 32 58.7	−05 05 46	1.25	15.1M	7.8″	860117	05329−0505 0 1 2 1
"	"	"	1.65	12.6M	7.8″	"	" "
"	"	"	2.2	10.3M	5.0″	"	" "
"	"	"	2.2	10.1M	7.8″	"	" "
"	"	"	3.8	7.2M	7.8″	"	" "
"	"	"	12	4.43J	30″	"	" "
"	"	"	25	32.10J	30″	"	" "
"	"	"	60	*86.24J*	60″	"	" "
"	"	"	100	*28.03J*	120″	"	" "
OMC−2 IRS2	5 32 58.7	−05 11 18	1.25	0.001F	6″	861210	
"	"	"	1.65	0.007F	6″	"	
"	"	"	2.2	0.023F	6″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.05	0.033F	6″	"	
"	"	"	3.8	0.119F	6″	"	
"	"	"	4.8	0.197F	6″	"	
P2031	5 32 58.9	−05 26 51	1.2	6.41M	9″	730705	
HD 37042	"	"	1.25	6.44C	–	650002	
THE 2 ORI B	"	"	1.25	6.40C	–	680601	
BRUN 714	"	"	1.25	6.40M	–	810906	
P2031	"	"	1.6	6.33M	9″	730705	
"	"	"	1.6	6.55M	15″	"	
BRUN 714	"	"	1.65	6.55M	–	810906	
HD 37042	"	"	2.2	6.43C	–	650002	
THE 2 ORI B	"	"	2.2	6.40C	–	680601	
P2031	"	"	2.2	6.33M	9″	730705	
"	"	"	2.2	6.42M	15″	"	
BRUN 714	"	"	2.3	6.43M	–	810906	
THE 2 ORI B	"	"	2.3	6.4M	5″	730303	
"	"	"	2.3	6.5M	12″	"	
"	"	"	2.3	7.2MV	25″	"	
"	"	"	3.4	6.08C	–	680601	
P2031	"	"	3.4	6.3M	9″	730705	
THE 2 ORI B	"	"	3.4	6.1M	12″	730303	
BRUN 714	"	"	3.6	6.09M	–	810906	
THE 2 ORI B	"	"	8.6	2.7M	12″	730303	
"	"	"	8.6	1.6MV	25″	"	
"	"	"	10.7	1.8M	12″	"	
"	"	"	10.7	0.5MV	25″	"	
"	"	"	11	3.5M	5″	"	
"	"	"	11	2.6M	12″	"	
"	"	"	11	1.3MV	25″	"	
"	"	"	12.2	2.1M	12″	"	
"	"	"	18	−0.4M	12″	"	
P2020	5 32 59	−05 10 33	1.65	9.53M	–	750405	
"	"	"	2.2	9.42M	–	"	
"	"	"	3.4	9.51M	–	"	
OMC−2	5 32 59	−05 11 37	42	140J	50″	780502	
"	"	"	42	*3000J*	3.5′	"	
"	"	"	61	660J	50″	"	
"	"	"	61	3400J	3.5′	"	
"	"	"	105	1700J	50″	"	
"	"	"	105	9500J	3.5′	"	
"	"	"	145	1600J	50″	"	
"	"	"	145	7200J	3.5′	"	
"	"	"	327	4800J	9′	"	
"	"	"	390	370J	1.3′	"	
"	5 32 59	−05 12 10	1000	9J	1′	761003	
"	5 32 59	−05 12 11	400	365J	1.6′	760509	
"	"	"	1000	9J	55″	780210	
P2032	5 32 59	−05 27 33	1.6	8.81M	15″	730705	
"	"	"	2.2	8.60M	15″	"	
05329−0505	5 32 59.0	−05 05 49	1.25	14.0M	12″	860117	05329−0505 0 1 *2 1*
"	"	"	1.65	11.9M	12″	"	" " "
"	"	"	1.65	12.3M	15″	"	" " "
"	"	"	2.2	9.5M	12″	"	" " "
"	"	"	2.2	9.5M	15″	"	" " "
"	"	"	3.4	7.1M	15″	"	" " "
ORION AREAVII	5 32 59.0	−05 24 30	1.08	S	1.2′	681002	
OMC−2 IRS3	5 32 59.1	−05 12 10	1.25	0.015F	6″	861210	
"	"	"	1.65	0.138F	6″	"	
"	"	"	1.6	S	7.5″	740801	
"	"	"	1.65	S	V	820206	
"	"	"	2.2	0.418F	6″	861210	
"	"	"	3.05	0.332F	6″	"	
"	"	"	3.8	P	4″	"	
"	"	"	3.8	0.862F	6″	"	
"	"	"	4.8	0.983F	6″	"	
"	"	"	10.3	0.514F	4″	"	
"	"	"	12.5	0.370F	4″	"	
"	"	"	20	0.210F	4″	"	
"	"	"	42	*28J*	28″	780502	
"	"	"	61	*56J*	28″	"	
"	"	"	1000	12J	1.0′	740804	
"	"	"	1230	18.4J	–	760601	
IOT ORI	5 32 59.1	−05 56 27	1.02	0.90A	–	660401	05330−0556 0 0 *1 2*
HD 37043	"	"	1.02	1.168A	–	800613	" " "
IOT ORI	"	"	1.05	0.95A	–	660401	" " "
HD 37043	"	"	1.05	1.216A	–	800613	" " "
IOT ORI	"	"	1.08	S	17″	821208	" " "
"	"	"	1.16	3.27C	–	631001	" " "
"	"	"	1.23	3.281M	–	830210	" " "
"	"	"	1.25	3.28C	–	650002	" " "
BS 1899	"	"	1.25	3.31C	–	660302	" " "
HD 37043	"	"	1.25	3.28C	–	680601	" " "
"	"	"	1.25	3.25M	–	800809	" " "
BRUN 721	"	"	1.25	3.28M	–	810906	" " "
HD 37043	"	"	1.25	3.25M	13″	861123	" " "
"	"	"	1.65	3.38M	–	800809	" " "
"	"	"	1.65	3.34M	13″	861123	" " "
IOT ORI	"	"	1.66	3.371M	–	830210	" " "
"	"	"	2.14	3.53C	–	631001	" " "
"	"	"	2.2	3.48C	–	650002	" " "
BS 1899	"	"	2.2	3.50C	–	660302	" " "
HD 37043	"	"	2.2	3.48C	–	680601	" " "
"	"	"	2.2	3.43M	–	800809	" " "
IOT ORI	"	"	2.22	3.433M	–	830210	" " "
HD 37043	"	"	2.2	3.46M	13″	861123	" " "
IOT ORI	"	"	2.3	3.5M	–	730303	" " "
BRUN 721	"	"	2.3	3.49M	–	810906	" " "
IOT ORI	"	"	3.4	3.43C	–	650002	" " "
BS 1899	"	"	3.4	3.53C	–	660302	" " "
HD 37043	"	"	3.4	3.51C	–	680601	" " "
"	"	"	3.4	3.52M	13″	861123	" " "
IOT ORI	"	"	3.45	3.492M	–	830210	" " "
HD 37043	"	"	3.5	3.53M	–	800809	" " "
BRUN 721	"	"	3.6	3.53M	–	810906	" " "
IOT ORI	"	"	4.63	3.511M	–	830210	" " "
HD 37043	"	"	4.8	3.60M	13″	861123	" " "
BRUN 721	"	"	4.9	3.39M	–	810906	" " "
"	"	"	8.7	3.39M	–	"	" " "
"	"	"	10.0	3.31M	–	"	" " "
IOT ORI	"	"	10.7	*0.6M*	–	730303	" " "
BRUN 721	"	"	11.4	3.58M	–	810906	" " "
IOT ORI	"	"	18	*−1.2M*	–	730303	" " "
UN 720	5 32 59.2	−05 50 01	2.3	9.14M	–	810906	
"	"	"	3.6	9.13M	–	"	
−0628	5 32 59.4	−06 28 36	12	0.7J	30″	860916	05329−0628 0 1 1 2
"	"	"	25	8.5J	30″	"	" " "
"	"	"	60	32J	60″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	96J	120″	"	"
OMC−2 IRS4	5 32 59.5	−05 11 30	1.6	S	7.5″	740801	
"	"	"	1.95	S	8″	820303	
"	"	"	2.2	0.15J	7.5″	"	
"	"	"	42	*300J*	28″	780502	
"	"	"	61	570J	28″	"	
OMC−2 IRS3	5 32 59.5	−05 12 10	1.6	P	–	810702	
"	5 32 59.5	−05 12 30	1.96	S	8″	820303	
"	"	"	2	S	11″	820904	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	1.5J	7.5″	820303	
"	"	"	4.55	S	V	860720	
OMC−2	"	"	400	720J	3.0′	791209	
OMC−2 IRS4	5 32 59.6	−05 11 32	2.08	S	34″	800603	
"	"	"	2.12	0.11X	34″	"	
"	"	"	2.2	P	–	810702	
"	"	"	2.41	0.22X	34″	800603	
OMC−2 IRS4N	5 32 59.8	−05 11 26	1.25	0.001F	4″	861210	
"	"	"	1.65	0.003F	4″	"	
"	"	"	2.2	0.014F	4″	"	
"	"	"	2.2	P	4″	"	
"	"	"	3.05	0.003F	4″	"	
"	"	"	3.8	0.050F	4″	"	
"	"	"	3.8	P	4″	"	
"	"	"	4.8	0.062F	4″	"	
"	"	"	8.7	0.010F	4″	"	
"	"	"	9.7	.0078F	4″	"	
"	"	"	10.3	0.012F	4″	"	
"	"	"	12.5	0.014F	4″	"	
"	"	"	20	0.094F	4″	"	
"	"	"	30	0.210F	4″	"	
OMC−2 IRS4S	5 32 59.8	−05 11 30	1.25	0.016F	4″	"	
"	"	"	1.65	0.071F	4″	"	
"	"	"	2.2	0.104F	4″	"	
"	"	"	2.2	P	4″	"	
"	"	"	3.05	0.041F	4″	"	
"	"	"	3.8	P	4″	"	
"	"	"	3.8	0.068F	4″	"	
"	"	"	4.8	0.058F	4″	"	
"	"	"	8.7	0.035F	4″	"	
"	"	"	9.7	0.032F	4″	"	
"	"	"	10.3	0.034F	4″	"	
"	"	"	12.5	0.031F	4″	"	
"	"	"	20	0.033F	4″	"	
OMC−2 IRS4	5 32 59.9	−05 11 29	50	0.600F	30″	"	
"	"	"	100	0.500F	30″	"	
H−H 33 IRS3	5 32 59.9	−06 21 01	1.2	11.58M	16″	830216	
"	"	"	1.6	10.83M	16″	"	
"	"	"	2.2	10.41M	16″	"	
"	"	"	3.5	10.15M	16″	"	
H−H 33 IRS7	"	"	1.2	13.04M	16″	"	
"	"	"	1.6	11.28M	16″	"	
"	"	"	2.2	10.49M	16″	"	
"	"	"	3.5	9.99M	16″	"	
K3− 69	5 33	+39	2.2	*9.8M*	–	740708	
OMC−2	5 33 00	−05 12 18	69	3000J	1.5′	740803	
"	"	"	270	P	60″	860903	
P2029	5 33 00	−05 13 03	1.6	7.62M	15″	730705	05329−0512 1
BRUN 708	"	"	1.65	7.62M	–	810906	"
AI ORI	"	"	2.2	7.2M	11″	741108	"
P2029	"	"	2.2	6.99M	15″	730705	"
BRUN 708	"	"	2.3	6.80M	–	810906	"
P2029	"	"	3.4	5.97M	15″	730705	"
BRUN 708	"	"	3.6	5.68M	–	810906	"
AI ORI	"	"	3.6	5.9M	11″	741108	"
BRUN 708	"	"	4.9	5.03M	–	810906	"
"	"	"	8.7	4.02M	–	"	"
AI ORI	"	"	10	3.75M	11″	741108	"
BRUN 708	"	"	10.0	3.75M	–	810906	"
"	"	"	11.4	3.61M	–	"	"
AI ORI	"	"	18	*1.3M*	11″	741108	"
L 1641−30	5 33 00.1	−06 21 00	1.25	8.14M	65″	860716	
"	"	"	1.65	6.19M	65″	"	
"	"	"	2.3	5.51M	65″	"	
L 1641−24−2	5 33 00.2	−06 21 01	1.25	11.65M	14″	"	
"	"	"	1.65	10.77M	14″	"	
"	"	"	2.2	10.54M	14″	"	
05330−0626	5 33 00.3	−06 26 36	12	0.7J	30″	860916	05330−0626 0
"	"	"	25	1.0J	30″	"	"
H−H 33 IRS4	5 33 00.6	−06 21 31	1.2	11.42M	16″	830216	
"	"	"	1.6	10.64M	16″	"	
"	"	"	2.2	10.24M	16″	"	
"	"	"	3.5	9.70M	16″	"	
RAFGL 5151	5 33 00.8	+24 43 31	4.2	4.6M	10′	830610	
"	"	"	11	1.9M	10′	"	
"	"	"	20	−0.6M	10′	"	
L 1641−24−1	5 33 00.8	−06 21 34	1.25	11.69M	14″	860716	
L 1641−24	"	"	1.25	11.12M	65″	"	
L 1641−24−1	"	"	1.65	10.90M	14″	"	
L 1641−24	"	"	1.65	10.48M	65″	"	
L 1641−24−1	"	"	2.2	10.51M	14″	"	
L 1641−24	"	"	2.3	9.70M	65″	"	
HFE 6	5 33 01	−05 24	100	3.5E5J	12′	711201	
M 42 POS 10	5 33 01	−05 25 05	52	*0.020E*	1.6′	830302	
"	"	"	57	*0.012E*	1.6′	"	
"	"	"	63	0.022E	1.6′	"	
"	"	"	88	*0.018E*	1.6′	"	
BRUN 734	5 33 01.0	−05 28 11	1.65	9.8M	–	810906	
"	"	"	2.3	9.75M	–	"	
"	"	"	3.6	*9.30M*	–	"	
RAFGL 784S	5 33 01.0	+20 58 18	4.2	1.0M	10′	830610	
RAFGL 4426S	5 33 01.6	+75 00 54	4.2	2.0M	10′	"	05330+7500 1
BS 1898	5 33 02.3	−04 23 42	1.25	6.69C	8.2″	830815	
HD 37040	"	"	1.25	6.67M	13″	800308	
BS 1898	"	"	1.65	6.74C	8.2″	830815	
HD 37040	"	"	1.65	6.61M	13″	800308	
BS 1898	"	"	2.2	6.82M	8.2″	830815	
HD 37040	"	"	2.2	6.71M	13″	800308	
BRUN 722A(SW)	"	"	2.3	6.77M	–	810906	
"	"	"	3.6	6.83M	–	"	
HD 37040	"	"	3.7	6.74M	13″	800308	
BS 1898	"	"	3.8	6.85C	8.2″	830815	
"	"	"	4.8	6.69C	8.2″	"	
HD 37040	"	"	4.9	6.25MV	13″	800308	
NGC 1977 IRS3	5 33 02.7	−05 02 07	1.25	*12.8M*	50″	851214	
"	"	"	1.65	11.0M	50″	"	
"	"	"	2.2	9.5M	50″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	8.0M	50″	"		BRUN 767	h m s	° ′ ″	1.65	8.16M	–	810906	
AL ORI	5 33 03	−04 57 09	1.65	11.11M	–	791211		NV ORI	"	"	2.2	7.58M	–	740502	
"	"	"	2.3	10.53M	–	"		P2086	"	"	2.2	7.58M	15″	730705	
"	"	"	3.5	9.68M	–	"		BRUN 767	"	"	2.3	7.72M	–	810906	
BRUN 736	5 33 03.0	−04 56 05	2.3	9.23M	–	810906		NV ORI	"	"	3.4	*6.7M*	–	740502	
"	"	"	3.6	*8.75M*	–	"		P2086	"	"	3.4	*7.7M*	15″	730705	
H−H 34 IRS5	5 33 03.5	−06 28 30	40	18J	54″	840319		NV ORI	"	"	3.5	7.2M	11″	730005	
"	"	"	100	37J	54″	"		BRUN 767	"	"	3.6	6.72M	–	810906	
"	"	"	160	34J	54″	"		"	"	"	4.9	*6.17M*	–	"	
P2074	5 33 03.7	−05 17 53	1.2	5.85M	9″	730705	05330−0517 2 3 3 3	NV ORI	"	"	4.9	5.8M	22″	730005	
NU ORI	"	"	1.25	5.88C	–	680601	" "	"	"	"	8.4	*2.6M*	11″	"	
"	"	"	1.25	P	–	730704	" "	"	"	"	8.4	3.7M	22″	"	
"	"	"	1.25	5.85M	–	740502	" "	BRUN 767	"	"	10.0	3.68M	–	810906	
HD 37061	"	"	1.25	5.73M	–	800809	" "	NV ORI	"	"	11.0	3.1M	11″	730005	
BRUN 747	"	"	1.25	5.87M	–	810906		H−H 33 IRS5	5 33 04.6	−06 28 30	1.2	14.12M	16″	830216	
NU ORI	"	"	1.6	P	–	730704	05330−0517 2 3 3 3	"	"	"	1.6	12.79M	16″	"	
P2074	"	"	1.6	5.69M	9″	730705	" "	"	"	"	2.2	11.90M	16″	"	
NU ORI	"	"	1.65	5.69M	–	740502	" "	"	"	"	3.5	*11.0M*	16″	"	
HD 37061	"	"	1.65	5.54M	–	800809	" "	H−H 34 IRS5	5 33 04.6	−06 28 37	1.25	15.48M	7.8″	860723	
BRUN 747	"	"	1.65	5.69M	–	810906		"	"	"	1.65	13.54M	7.8″	"	
NU ORI	"	"	2.2	5.50C	–	680601	05330−0517 2 3 3 3	"	"	"	2.2	12.47M	7.8″	"	
"	"	"	2.2	P	–	730704	" "	"	"	"	3.8	11.44M	7.8″	"	
"	"	"	2.2	5.59M	–	740502	" "	"	"	"	4.8	11.36M	7.8″	"	
HD 37061	"	"	2.2	5.45M	–	800809	" "	P2084	5 33 05	−05 11 21	1.65	8.51M	–	750405	
P2074	"	"	2.2	5.59M	9″	730705	" "	"	"	"	2.2	7.93M	–	"	
NU ORI	"	"	2.2	6.3M	11″	730005	" "	V360 ORI	"	"	2.2	7.8M	11″	741108	
BRUN 747	"	"	2.3	5.60M	–	810906		"	"	"	3.6	7.5M	11″	"	
NU ORI	"	"	2.3	5.6M	5″	730303	05330−0517 2 3 3 3	"	"	"	10	5.1M	11″	"	
"	"	"	2.3	5.6M	12″	"	" "	TW ORI	5 33 05	−06 47 15	1.65	10.82M	–	791211	
"	"	"	2.3	5.7M	25″	"	" "	"	"	"	2.3	10.36M	–	"	
"	"	"	3.4	5.23C	–	680601	" "	"	"	"	3.5	9.59M	–	"	
"	"	"	3.4	P	–	730704	" "	HD 37058	5 33 05.2	−04 52 06	1.25	7.73M	–	830714	
"	"	"	3.4	5.5M	–	740502	" "	"	"	"	1.25	7.72M	13″	800308	
"	"	"	3.4	5.7M	5″	730303	" "	V359 ORI	"	"	1.65	7.36M	–	740502	
P2074	"	"	3.4	5.5M	9″	730705	" "	HD 37058	"	"	1.65	7.76M	–	830714	
NU ORI	"	"	3.4	5.6M	12″	730303	" "	"	"	"	1.65	7.67M	13″	800308	
"	"	"	3.4	5.4M	15″	"	" "	V359 ORI	"	"	2.2	7.43M	–	740502	
"	"	"	3.4	5.6M	25″	"	" "	HD 37058	"	"	2.2	7.80M	–	830714	
"	"	"	3.5	5.4M	–	710202	" "	"	"	"	2.2	7.81M	13″	800308	
HD 37061	"	"	3.5	5.49M	–	800809	" "	BRUN 761	"	"	2.3	7.85M	–	810906	
NU ORI	"	"	3.5	5.4M	11″	730005	" "	HD 37058	"	"	3.4	7.84M	–	830714	
BRUN 747	"	"	3.6	5.55M	–	810906		BRUN 761	"	"	3.6	7.88M	–	810906	
NU ORI	"	"	3.65	*5.7M*	11″	730005	05330−0517 2 3 3 3	HD 37058	"	"	3.7	7.84M	13″	800308	
"	"	"	4.7	5.3M	12″	730303	" "	"	"	"	4.8	6.99M	–	830714	
"	"	"	4.7	4.7M	15″	"	" "	"	"	"	4.9	6.89MV	13″	800308	
"	"	"	4.7	*3.6M*	25″	"	" "	BRUN 761	"	"	10.0	*4.62M*	–	810906	
"	"	"	4.8	*2.9M*	11″	730005	" "	H−H 33 IRS6	5 33 05.7	−06 18 41	1.2	8.07M	16″	830216	
"	"	"	4.9	4.65M	–	710202	" "	"	"	"	1.6	6.29M	16″	"	
BRUN 747	"	"	4.9	5.57M	–	810906		"	"	"	2.2	5.51M	16″	"	
NU ORI	"	"	4.9	5.1M	11″	730005	05330−0517 2 3 3 3	"	"	"	3.5	5.00M	16″	"	
"	"	"	8.4	3.3M	–	710202	" "	BRUN 776	5 33 06.3	−05 08 12	1.25	9.22M	–	810906	
"	"	"	8.4	3.0M	11″	730005	" "	"	"	"	1.65	9.7M	–	"	
"	"	"	8.6	*1.4M*	11″	"	" "	"	"	"	2.3	9.36M	–	"	
"	"	"	8.6	3.4M	12″	730303	" "	"	"	"	3.6	*8.81M*	–	"	
"	"	"	8.6	3.3M	15″	"	" "	NGC 1977 IRS1	5 33 07.2	−05 00 29	1.65	9.4M	50″	851214	
"	"	"	8.6	1.9M	25″	"	" "	"	"	"	2.2	9.0M	50″	"	
"	"	"	10.7	2.7M	15″	"	" "	NGC 1977 IRS2	5 33 07.5	−05 02 54	2.2	9.5M	50″	"	
"	"	"	10.7	0.7MV	25″	"	" "	BRUN 796	5 33 08.0	−06 06 50	2.3	9.23M	–	810906	
"	"	"	11	*3.4M*	5″	"	" "	"	"	"	3.6	8.74M	–	"	
"	"	"	11	1.1MV	25″	"	" "	BRUN 786	5 33 08.1	−05 14 04	1.65	9.7M	–	"	
"	"	"	11.0	2.7M	–	710202	" "	"	"	"	2.3	9.64M	–	"	
"	"	"	11.0	3.1M	11″	730005	" "	"	"	"	3.6	*8.96M*	–	"	
"	"	"	11.3	1.4M	11″	"	" "	P2118	5 33 08.2	−05 14 04	1.2	*8.1M*	15″	730705	
"	"	"	12.2	0.4MV	25″	730303	" "	"	"	"	1.6	9.7M	15″	"	
"	"	"	18	*−0.6M*	11″	730005	" "	"	"	"	2.2	9.7M	15″	"	
"	"	"	18	−1.7MV	25″	730303	" "	H−H 34 IRS7	5 33 08.5	−06 22 57	65	*10J*	54″	840319	
H−H 34 SOURCE	5 33 03.7	−06 28 53	1.25	15.46M	7.8″	860723		"	"	"	130	*10J*	54″	"	
"	"	"	1.65	13.75M	7.8″	"		TV ORI	5 33 08.6	−05 03 02	1.65	9.77M	–	791211	
"	"	"	2.2	12.28M	7.8″	"		"	"	"	2.3	9.24M	–	"	
"	"	"	3.8	9.65M	7.8″	"		"	"	"	3.5	8.54M	–	"	
"	"	"	4.8	8.55M	7.8″	"		P2119	5 33 09	−05 14 16	1.6	10.0M	15″	730705	
P2085	5 33 03.9	−05 27 07	1.2	7.7M	9″	730705		"	"	"	2.2	8.56M	15″	"	
BRUN 760	"	"	1.25	7.7M	–	810906		"	"	"	3.4	*7.0M*	15″	"	
P2085	"	"	1.6	7.72M	9″	730705		HV 12437	5 33 09.1	−66 50 05	1.25	9.66C	11″	830910	
"	"	"	1.6	7.97M	15″	"		"	"	"	1.65	8.83C	11″	"	
V361 ORI	"	"	1.65	7.97M	–	740502		"	"	"	2.2	8.41M	11″	"	
BRUN 760	"	"	1.65	7.97M	–	810906		P2133	5 33 10	−05 28 28	1.6	*9.6M*	15″	730705	
V361 ORI	"	"	2.2	7.62M	–	740502		"	"	"	2.2	*9.8M*	15″	"	
P2085	"	"	2.2	7.64M	9″	730705		BET DOR	5 33 11.3	−62 31 19	1.2	2.41MV	–	800005	05331−6231 1 0 0 0
V361 ORI	"	"	2.2	6.8M	11″	730005		HD 37350	"	"	1.25	2.43M	13″	861123	" "
P2085	"	"	2.2	7.62M	15″	730705		BET DOR	"	"	1.6	2.06MV	–	800005	" "
BRUN 760	"	"	2.3	7.30M	–	810906		HD 37350	"	"	1.65	2.23M	13″	861123	" "
V361 ORI	"	"	2.3	7.4M	5″	730303		BET DOR	"	"	2.2	1.97MV	–	800005	" "
"	"	"	2.3	7.2M	12″	"		HD 37350	"	"	2.2	2.02M	13″	861123	" "
"	"	"	2.3	*7M*	25″	"		BET DOR	"	"	3.4	1.94MV	–	800005	" "
"	"	"	3.4	*5.8M*	–	740502		HD 37350	"	"	3.4	1.94M	13″	861123	" "
P2085	"	"	3.4	*5.8M*	9″	730705		"	"	"	4.8	2.07M	13″	"	" "
V361 ORI	"	"	3.4	6.5M	12″	730303		BET DOR	"	"	12	7.545J	30″	860501	" "
"	"	"	3.5	7.1MV	11″	730005		"	"	"	25	1.739J	30″	"	" "
BRUN 760	"	"	3.6	6.50M	–	810906		"	"	"	60	0.438J	60″	"	" "
V361 ORI	"	"	3.65	6.6M	11″	730005		"	"	"	100	*1.001J*	120″	"	" "
"	"	"	4.8	*3.6M*	11″	"		BO ORI	5 33 14	−04 26 46	1.65	10.05M	–	791211	
"	"	"	4.9	*5.1M*	11″	"		"	"	"	2.3	9.40M	–	"	
"	"	"	8.4	2.8MV	11″	"		"	"	"	3.5	8.85M	–	"	
"	"	"	8.6	*2.4M*	11″	"		P2167	5 33 14	−05 30 04	1.6	9.0M	15″	730705	
"	"	"	8.6	2.1M	12″	730303		"	"	"	2.2	8.85M	15″	"	
"	"	"	8.6	*2.0M*	25″	"		H−H 33 IRS8	5 33 14.1	−06 24 34	1.2	11.10M	16″	830216	
"	"	"	10.7	2.2M	12″	"		"	"	"	1.6	10.28M	16″	"	
"	"	"	10.7	*0.6M*	25″	"		"	"	"	2.2	9.83M	16″	"	
"	"	"	11	2.8M	5″	"		"	"	"	3.5	9.19M	16″	"	
"	"	"	11	2.4M	12″	"		H−H 34 IRS8	"	"	65	*8J*	54″	840319	
"	"	"	11	1.6M	25″	"		"	"	"	130	*9J*	54″	"	
"	"	"	11.0	2.0MV	11″	730005		V571 ORI	5 33 14.7	−06 24 38	1.25	11.09MV	–	850920	
"	"	"	11.3	1.4M	11″	"		"	"	"	1.65	10.30MV	–	"	
"	"	"	12.2	1.3M	12″	730303		"	"	"	2.2	9.84MV	–	"	
"	"	"	18	−1.6M	11″	730005		P2171	5 33 16	−05 07 34	1.65	11.3M	–	750405	
"	"	"	18	−1.4M	12″	730303		"	"	"	2.2	10.48M	–	"	
"	"	"	18	−1.6M	25″	"		P2172	5 33 16	−05 11 10	1.65	10.14M	–	"	
P2068	5 33 04	−05 06 06	1.65	10.6M	–	750405		"	"	"	2.2	10.00M	–	"	
"	"	"	2.2	10.12M	–	"		MVP 17	5 33 16	−05 19 16	1.6	9.3M	15″	730705	
"	"	"	3.4	*10.4M*	–	"		"	"	"	2.2	9.0M	15″	"	
M 43	5 33 04	−05 18	12.8	0.09F	18″	831122		"	"	"	3.4	*7.0M*	15″	"	
"	"	"	69	1000B	1.5′	740803		RAFGL 6344S	5 33 16.9	+65 05 35	20	−0.8M	10′	830610	
IRC+80011	5 33 04	+75 01 12	2.2	2.29M	10′	690001	05330+7500 1 0 0 0	05332−0637	5 33 16.9	−06 37 13	60	3.9J	60″	860916	05332−0637 *0 0 0 2*
P2086	5 33 04.1	−05 34 53	1.2	*8.1M*	15″	730705		P2181	5 33 17	−05 09 10	1.65	9.43M	–	750405	
"	"	"	1.6	8.16M	15″	"		"	"	"	2.2	9.07M	–	"	
NV ORI	"	"	1.65	8.16M	–	740502		"	"	"	3.4	8.17M	–	"	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
V573 ORI	5h 33m 17s	−06° 36′ 40″	1.65	11.92M	–	791211	05332−0637 0002
"	"	"	2.3	11.46M	–	"	" "
H−H 33 IRS9	5 33 19.7	−06 47 24	1.2	12.46M	16″	830216	
"	"	"	1.6	10.76M	16″	"	
"	"	"	2.2	9.66M	16″	"	
"	"	"	3.5	8.45M	16″	"	
"	"	"	10.2	*5.2M*	16″	"	
H−H 34 IRS9	"	"	52	*6J*	54″	840319	
"	"	"	100	*4J*	54″	"	
CE ORI	5 33 20	−05 03 28	1.65	11.14M	–	791211	
"	"	"	2.3	10.62M	–	"	
"	"	"	3.5	9.47M	–	"	
L 1641−31	5 33 20.3	−06 54 29	1.25	8.44M	14″	860716	
"	"	"	1.25	8.58M	65″	"	
"	"	"	1.65	7.58M	14″	"	
"	"	"	1.65	7.86M	65″	"	
"	"	"	2.2	7.33M	14″	"	
"	"	"	2.3	7.27M	65″	"	
"	"	"	3.4	7.10M	14″	"	
P2248	5 33 21	−05 42	1.25	8.91C	–	840301	
BRUN 885	"	"	1.65	8.37M	–	810906	
P2248	"	"	1.65	8.38C	–	840301	
"	"	"	2.2	8.08M	–	"	
BRUN 885	"	"	2.3	8.21M	–	810906	
"	"	"	3.6	8.00M	–	"	
RAFGL 5152	5 33 21.7	−04 16 21	20	−0.6M	10′	830610	
"	"	"	27	−3.9M	10′	"	
RAFGL 783	5 33 21.9	−05 11 39	4.2	1.7M	10′	"	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−3.1M	10′	"	
FIRSSE 89	5 33 22	−04 16 24	20	20J	10′	830201	
"	"	"	27	217J	10′	"	
"	"	"	93	19J	10′	"	
OT ORI	5 33 23	−05 18 23	1.65	10.57M	–	791211	
"	"	"	2.3	10.16M	–	"	
"	"	"	3.5	9.29M	–	"	
P2247	5 33 23.1	−05 30 17	1.2	*8.2M*	9″	730705	
T ORI	"	"	1.25	*8.2M*	–	740502	
"	"	"	1.25	8.4M	–	830110	
P2247	"	"	1.6	7.4M	9″	730705	
"	"	"	1.6	7.51M	15″	"	
T ORI	"	"	1.65	7.45MV	–	740502	
BRUN 884	"	"	1.65	7.51M	–	810906	
T ORI	"	"	1.65	7.4M	–	830110	
"	"	"	2.2	6.45MV	–	740502	
"	"	"	2.2	6.5M	–	830110	
P2247	"	"	2.2	6.36M	9″	730705	
"	"	"	2.2	6.53M	15″	"	
BRUN 884	"	"	2.3	6.34M	–	810906	
T ORI	"	"	3.4	5.2MV	–	740502	
"	"	"	3.4	5.3M	–	830110	
P2247	"	"	3.4	5.3M	9″	730705	
"	"	"	3.4	5.17M	15″	"	
T ORI	"	"	3.5	5.35M	11″	730006	
BRUN 884	"	"	3.6	5.32M	–	810906	
T ORI	"	"	4.8	4.8M	–	830110	
BRUN 884	"	"	4.9	4.64M	–	810906	
T ORI	"	"	4.9	4.6M	11″	730006	
"	"	"	5.0	4.45M	–	700302	
"	"	"	8.4	3.1M	11″	730006	
BRUN 884	"	"	8.7	3.38M	–	810906	
"	"	"	10.0	3.20M	–	"	
T ORI	"	"	10.2	2.76M	–	700302	
"	"	"	11.0	3.2M	11″	730006	
BRUN 884	"	"	11.4	2.88M	–	810906	
"	"	"	19.5	1.85M	–	"	
P2243	5 33 24	−05 08 59	1.65	10.32M	–	750405	
"	"	"	2.2	9.99M	–	"	
P2244	5 33 24	−05 10 00	1.65	9.41M	–	"	
"	"	"	2.2	9.18M	–	"	
HD 290662	5 33 24.9	−00 49 38	1.25	9.50C	11″	791201	
"	"	"	1.6	9.30C	11″	"	
"	"	"	2.2	9.26C	11″	"	
"	"	"	3.4	9.16C	11″	"	
05334−0611	5 33 25.4	−06 11 51	12	2.1J	30″	860916	05334−0611 0111
"	"	"	25	5.0J	30″	"	" "
"	"	"	60	6.9J	60″	"	" "
AZ ORI	5 33 26.9	−05 13 29	1.65	9.39M	–	791211	
"	"	"	2.3	9.24M	–	"	
"	"	"	3.5	5.57M	–	"	
P2271	5 33 26.9	−05 38 49	1.2	7.3M	15″	730705	
"	"	"	1.6	7.15M	15″	"	
"	"	"	2.2	7.05M	15″	"	
BRUN 907	"	"	2.3	7.64M	–	810906	
P2271	"	"	3.4	*6.5M*	15″	730705	
BRUN 907	"	"	3.6	6.77M	–	810906	
"	"	"	4.9	6.81M	–	"	
"	"	"	10.0	*4.64M*	–	"	
AR ORI	5 33 27	−05 06 05	1.65	10.04M	–	791211	
"	"	"	2.3	9.46M	–	"	
"	"	"	3.5	8.74M	–	"	
P2279	5 33 30	−05 14 48	1.6	8.29M	15″	730705	
"	"	"	2.2	8.14M	15″	"	
P2284	5 33 30.9	−05 24 20	1.2	*8.1M*	15″	"	
"	"	"	1.6	*9.4M*	15″	"	
"	"	"	2.2	8.61M	15″	"	
BRUN 920	"	"	2.3	9.22M	–	810906	
P2284	"	"	3.4	*6.5M*	15″	730705	
BRUN 920	"	"	3.6	*8.54M*	–	810906	
05335−0645	5 33 31.1	−06 45 31	25	1.3J	30″	860916	05335−0645 0012
"	"	"	60	10J	60″	"	" "
"	"	"	100	68J	120″	"	" "
V577 ORI	5 33 31.5	−06 44 32	1.25	11.05M	65″	860716	" "
"	"	"	1.65	10.38M	–	791211	" "
"	"	"	1.65	10.46M	65″	860716	" "
"	"	"	2.3	9.62M	–	791211	" "
"	"	"	2.3	9.66M	65″	860716	" "
"	"	"	3.5	8.56M	–	791211	" "
V390 ORI	5 33 32	−05 00 35	1.65	11.83M	–	"	
"	"	"	2.3	11.46M	–	"	
"	"	"	3.5	10.0M	–	"	
P2292	5 33 32.0	−05 41 50	1.25	9.68C	–	840301	
"	"	"	1.6	9.1M	15″	730705	
"	"	"	1.65	9.15C	–	840301	
"	"	"	2.2	9.05M	–	"	
"	"	"	2.2	8.9M	15″	730705	
BRUN 929	5 33 33.9	−04 46 52	2.3	9.27M	–	810906	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	9.17M	–	"	
"	"	"	10.0	*5.12M*	–	"	
AV ORI	5 33 34.2	−06 44 23	1.25	10.86M	65″	860716	05335−0645 001
"	"	"	1.65	10.31M	–	791211	" "
"	"	"	1.65	10.32M	65″	860716	" "
"	"	"	2.3	9.53M	–	791211	" "
"	"	"	2.3	9.49M	65″	860716	" "
"	"	"	3.5	8.72M	–	791211	" "
P2305	5 33 34.3	−05 19 27	1.25	10.7M	18″	660301	
"	"	"	1.25	9.87C	18″	680302	
"	"	"	2.2	9.7M	18″	660301	
"	"	"	2.2	9.65M	18″	680302	
"	"	"	3.4	8.8M	18″	660301	
"	"	"	3.4	8.77C	18″	680302	
HV 12620	5 33 35.3	−70 43 22	1.25	11.78CV	V	830910	
"	"	"	1.65	10.99CV	V	"	
"	"	"	2.2	10.68MV	V	"	
H−H 41/42	5 33 35.8	−05 05 45	1.6	11.98M	11″	800411	
"	"	"	2.3	11.24M	11″	"	
"	"	"	3.5	*9.13M*	11″	"	
P2317	5 33 36.6	−05 09 05	1.65	10.75M	–	750405	
"	"	"	2.2	10.69M	–	"	
NGC 2021 NOM.	5 33 37	−67 29 06					
NGC 2021 22	—	—	2.2	7.70MV	–	790201	
HD 37129	5 33 37.6	−04 27 21	1.25	7.49M	–	830714	
"	"	"	1.65	7.51M	–	"	
"	"	"	2.2	7.55M	–	"	
BRUN 940	"	"	2.3	7.54M	–	810906	
HD 37129	"	"	3.4	7.60M	–	830714	
BRUN 940	"	"	3.6	7.53M	–	810906	
HD 37129	"	"	4.8	7.06M	–	830714	
IRC 00079	5 33 38	−01 13 54	2.2	2.22M	10′	690001	05336−0113 100
RAFGL 4427S	5 33 39.0	−03 50 18	4.2	1.2M	10′	830610	
EPS ORI	5 33 40.4	−01 13 54	0.8	S	–	670101	05336−0113 100
"	"	"	1.00	0.982A	–	760914	" "
"	"	"	1.02	0.814A	–	790102	" "
"	"	"	1.03	0.985A	–	700102	" "
"	"	"	1.03	1.064AV	–	760914	" "
BS 1903	"	"	1.03	2.664M	–	840222	" "
EPS ORI	"	"	1.04	1.016A	–	700102	" "
"	"	"	1.04	2.053MV	–	720002	" "
"	"	"	1.04	1.092AV	–	760914	" "
"	"	"	1.04	0.841A	–	790102	" "
BS 1903	"	"	1.04	2.693M	–	840222	" "
EPS ORI	"	"	1.05	2.108CV	–	720002	" "
"	"	"	1.06	1.050A	–	700102	" "
"	"	"	1.06	1.167A	–	760914	" "
"	"	"	1.06	0.866A	–	790102	" "
BS 1903	"	"	1.06	2.715M	–	840222	" "
EPS ORI	"	"	1.08	1.077A	–	700102	" "
"	"	"	1.08	1.080AV	–	760914	" "
BS 1903	"	"	1.08	2.757M	–	840222	" "
EPS ORI	"	"	1.09	1.067A	–	700102	" "
"	"	"	1.25	2.08C	–	650002	" "
BS 1903	"	"	1.25	2.07C	–	660302	" "
EPS ORI	"	"	1.25	2.06C	–	680601	" "
HD 37128	"	"	1.25	2.09M	13″	861123	" "
EPS ORI	"	"	1.27	2.05M	–	761005	" "
"	"	"	1.62	1.96M	–	"	" "
"	"	"	1.65	158J	–	760511	" "
HD 37128	"	"	1.65	2.19M	13″	861123	" "
EPS ORI	"	"	2.2	2.19C	–	650002	" "
BS 1903	"	"	2.2	2.18C	–	660302	" "
EPS ORI	"	"	2.2	2.17C	–	680601	" "
"	"	"	2.2	90J	–	760511	" "
HD 37128	"	"	2.2	2.28M	–	780402	" "
EPS ORI	"	"	2.2	2.04M	6″	840411	" "
"	"	"	2.2	2.22M	11″	770504	" "
HD 37128	"	"	2.2	2.19M	13″	861123	" "
EPS ORI	"	"	2.25	2.18M	–	761005	" "
"	"	"	2.3	2.1M	–	730303	" "
"	"	"	2.3	2.09M	11″	740807	" "
"	"	"	3.4	2.13C	–	650002	" "
"	"	"	3.4	2.15C	–	660302	" "
BS 1903	"	"	3.4	2.15C	–	680601	" "
EPS ORI	"	"	3.4	2.12M	13″	861123	" "
HD 37128	"	"	3.5	2.13M	6″	840411	" "
EPS ORI	"	"	3.6	2.11M	11″	740807	" "
"	"	"	3.6	2.23M	11″	770504	" "
"	"	"	4.8	2.09M	6″	840411	" "
"	"	"	4.8	2.22M	11″	770504	" "
HD 37128	"	"	4.8	2.25M	13″	861123	" "
EPS ORI	"	"	4.9	2.06M	11″	740807	" "
"	"	"	8.6	2.21M	11″	770504	" "
"	"	"	8.7	2.12M	11″	740807	" "
"	"	"	10	2.16M	11″	"	" "
"	"	"	10.2	2.00M	6″	840411	" "
"	"	"	11.3	2.02M	11″	770504	" "
"	"	"	11.4	2.06M	11″	740807	" "
"	"	"	12.6	2.07M	11″	"	" "
"	"	"	18	0.80M	11″	770504	" "
"	"	"	20	1.86M	6″	840411	" "
P2345	5 33 41.5	−06 02 32	1.25	10.07CV	–	840301	
"	"	"	1.65	9.67CV	–	"	
"	"	"	2.2	9.60CV	–	"	
H−H 3	5 33 41.9	−06 44 54	1.2	.0005J	15″	801007	
"	"	"	1.2	12.47M	30″	800411	
"	"	"	1.6	.0003J	15″	801007	
"	"	"	1.6	11.72M	30″	800411	
"	"	"	2.2	.0008J	15″	801007	
"	"	"	2.3	11.43M	30″	800411	
V464	5 33 42	+11 18	1.02	7.07M	–	680801	
P2346	5 33 44.5	−04 23 26	1.25	9.93C	–	840301	
"	"	"	1.65	9.68C	–	"	
"	"	"	2.2	9.65M	–	"	
"	"	"	3.4	*7.9M*	–	761002	
H−H 43	5 33 44.9	−07 11 07	1.2	12.48M	11″	800411	
"	"	"	1.6	11.88M	11″	"	
"	"	"	2.3	10.62M	11″	"	
"	"	"	3.5	*9.33M*	11″	"	
"	"	"	47	*6.9J*	V	850913	
"	"	"	95	*4.1J*	V	"	
0533+541P05	5 33 45	+54 08 00	12	*0.2J*	4.5′	840115	05336+5407 000
"	"	"	25	0.49J	4.6′	"	" "
"	"	"	60	5.4J	4.7′	"	" "
"	"	"	100	8.3J	5.0′	"	" "
HD 37140	5 33 45.3	−00 20 00	1.25	8.21C	–	680601	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	2.2	8.13C	–	"	
"	"	"	3.4	7.68C	–	"	
CCS 373	5 33 45.9	−25 46 07	1.00	4.17M	–	810001	05337−2546 1000
"	"	"	1.25	3.70M	–	"	"
"	"	"	1.25	3.93C	–	811007	" "
"	"	"	1.65	3.00M	–	810001	" "
"	"	"	1.65	3.00C	–	811007	" "
"	"	"	2.2	2.67M	–	"	" "
"	"	"	2.25	2.50M	–	810001	" "
"	"	"	3.12	2.61M	–	"	" "
"	"	"	3.7	2.57M	–	"	" "
FIRSSE 90	5 33 46	−05 19 06	27	168J	10′	830201	
"	"	"	40	12694J	10′	"	
"	"	"	93	8992J	10′	"	
M 42 IRE2	5 33 46	−05 24 45	91	1.3E5J	–	740908	
RAFGL 4429S	5 33 46.0	−25 46 09	4.2	1.8M	10′	830610	05337−2546 1000
05337−0639	5 33 47.5	−06 39 53	60	0.5J	60″	860916	05337−0639 0012
BRUN 980	5 33 47.7	−05 40 40	2.3	7.19M	–	810906	
"	"	"	3.6	7.20M	–	"	
"	"	"	10.0	*5.01M*	–	"	
BN ORI	5 33 47.7	+06 48 10	1.25	8.95MV	10″	770001	
"	"	"	1.65	8.44M	–	740502	
"	"	"	1.65	8.44MV	10″	770001	
"	"	"	2.2	8.17M	–	740502	
"	"	"	2.2	8.22MV	10″	770001	
"	"	"	3.5	7.6MV	10″	"	
"	"	"	3.5	7.6M	11″	730005	
"	"	"	11.0	*2.1M*	11″	"	
HFE 7	5 33 48	−03 53	100	13000J	12′	711201	
P2358	5 33 48.9	−04 24 21	1.25	9.78C	–	840301	
"	"	"	1.65	9.44C	–	"	
"	"	"	2.2	9.39M	–	"	
HV 12439	5 33 49.0	−68 07 54	1.25	12.69CV	V	830910	
"	"	"	1.65	11.82CV	V	"	
"	"	"	2.2	11.40MV	V	"	
RV COL	5 33 49.9	−30 51 24	1.2	6.13M	–	790004	05338−3051 0000
"	"	"	1.25	6.21CV	–	860404	" "
"	"	"	1.6	5.44M	–	790004	" "
"	"	"	1.65	5.50CV	–	860404	" "
"	"	"	2.2	5.32M	–	790004	" "
"	"	"	2.2	5.34MV	–	860404	" "
"	"	"	3.4	4.68M	–	790004	" "
"	"	"	3.4	5.22CV	–	860404	" "
PQ ORI	5 33 50	−02 12 49	2.2	*9.0M*	11″	741108	
"	"	"	10	*5.25M*	11″	"	
BRUN 982	5 33 50	−05 13 30	2.3	9.61M	–	810906	
"	"	"	3.6	8.33M	–	"	
IRC−30046	5 33 50	−25 46 00	2.2	2.67M	10′	690001	05337−2546 1000
BS 1953	5 33 51.2	−76 22 40	1.2	3.275C	–	820707	05338−7622 0000
"	"	"	1.6	2.755C	–	"	" "
"	"	"	2.2	2.655M	–	"	" "
"	"	"	3.5	2.580C	–	"	" "
05338−0647	5 33 52.6	−06 47 25	60	75J	60″	860916	05338−0647 0022
05338−0624	5 33 52.7	−06 24 02	12	0.6J	30″	"	05338−0624 0122
"	"	"	25	16J	30″	"	" "
"	"	"	60	210J	60″	"	" "
"	"	"	100	490J	120″	"	" "
H−H 1−2 MASER	5 33 52.9	−06 47 08	1.65	*18.6M*	5.5″	860208	
"	"	"	2.2	16.18M	5.5″	"	
"	"	"	3.5	11.93M	5.5″	"	
"	"	"	10	*7.9M*	5.5″	"	
"	"	"	20	2.83M	5.5″	"	
FIRSSE 91	5 33 53	−06 46 42	93	212J	10′	830201	05339−0644 1121
RAFGL 5153	5 33 53.5	−04 57 44	20	−2.2M	10′	830610	
H−H 1	5 33 54.7	−06 47 05	40	23J	54″	840319	
"	"	"	52	46J	54″	"	
"	"	"	100	102J	54″	"	
"	"	"	160	53J	54″	"	
H−H 1 (NW)	5 33 54.8	−06 47 02	1.03	32.9Y	5.0″	811012	
"	"	"	1.04	9.5Y	5.0″	"	
"	"	"	1.04	17.9Y	5.0″	"	
"	"	"	1.08	245.9Y	5.0″	"	
H−H 1	"	"	1.2	.0030J	15″	801007	
"	"	"	1.6	.0043J	15″	"	
"	"	"	2.2	P	15″	751001	
"	"	"	2.2	.0053J	15″	801007	
"	"	"	2.2	12.30M	21″	751001	
"	"	"	3.4	P	15″	"	
CO−SC−S	5 33 55.1	−06 47 25	65	*8J*	54″	840319	
"	"	"	100	50J	54″	"	
"	"	"	130	35J	54″	"	
C−S STAR	5 33 55.2	−06 47 25	2.0	S	7.5″	860208	
"	5 33 55.4	−06 47 24	1.2	10.70M	–	830216	
H−H 1	"	"	1.2	10.97M	5″	800411	
C−S STAR	"	"	1.6	9.13M	–	830216	
H−H 1	"	"	1.6	9.38M	5″	800411	
"	"	"	2.0	S	7.5″	860208	
C−S STAR	"	"	2.2	8.08M	–	830216	
H−H 1	"	"	2.3	8.20M	5″	800411	
C−S STAR	"	"	3.5	6.89M	–	830216	
H−H 1	"	"	3.5	6.96M	5″	800411	
C−S STAR	"	"	10.2	4.75M	–	830216	
"	"	"	19	*2.0M*	–	"	
NEAR H−H 1	–	–	1.2	10.97M	30″	791012	
"	–	–	1.6	9.38M	30″	"	
"	–	–	2.3	8.20M	30″	"	
"	–	–	3.5	6.96M	30″	"	
ADS 4209 IRS2	5 33 55.4	−06 47 27	1.25	11.08M	20″	811209	
"	"	"	1.65	9.30M	20″	"	
"	"	"	2.2	8.21M	20″	"	
C−S STAR	5 33 55.5	−06 47 26	1.25	11.05M	12″	850506	
"	"	"	1.65	9.40M	12″	"	
"	"	"	2.2	8.30M	12″	"	
"	"	"	3.8	7.09M	12″	"	
"	"	"	10	*3.7M*	12″	"	
"	5 33 55.5	−06 47 27	1.25	10.88M	65″	860716	
"	"	"	1.65	9.22M	65″	"	
"	"	"	2.3	8.28M	65″	"	
"	5 33 55.6	−06 47 25	1.25	10.79M	5.4″	851101	
"	"	"	1.65	9.14M	5.4″	"	
"	"	"	2.2	8.10M	5.4″	"	
"	"	"	2.2	8.19M	12″	"	
"	"	"	3.4	6.61M	5.4″	"	
H−H 1 IRS1	5 33 55.9	−06 47 20	1.25	10.95M	12″	830312	
"	"	"	1.65	9.47M	12″	"	
"	"	"	2.2	8.29M	12″	"	
"	"	"	3.4	7.00M	12″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	4.8	6.48M	12″	"	
H−H 1 STAR	5 33 56	−06 47 30	1.2	0.067J	10″	801007	
"	"	"	1.6	0.179J	10″	"	
"	"	"	2.2	0.325J	10″	"	
"	"	"	3.5	0.490J	10″	"	
H−H 1−2 IRS#2	5 33 56.6	−06 47 47	1.25	14.50M	12″	850506	
"	"	"	1.65	13.51M	12″	"	
"	"	"	2.2	13.14M	12″	"	
"	"	"	3.8	9.65M	12″	"	
"	"	"	10	*3.7M*	12″	"	
H−H 1−2 KNOT	5 33 56.6	−06 47 50	1.25	16.01M	5.5″	860208	
"	"	"	1.65	14.63M	5.5″	"	
"	"	"	2.2	13.78M	5.5″	"	
"	"	"	3.5	12.73M	5.5″	"	
"	"	"	10	*7.8M*	5.5″	"	
"	"	"	20	*4.1M*	5.5″	"	
C−S 16E16S	5 33 56.7	−06 47 41	1.25	15.50M	5.4″	851101	
"	"	"	1.65	14.75M	5.4″	"	
"	"	"	2.2	14.11M	5.4″	"	
"	"	"	3.4	*12.16M*	5.4″	"	
C−S 19E25S	5 33 56.9	−06 47 50	1.25	15.66M	5.4″	"	
"	"	"	1.65	14.47M	5.4″	"	
"	"	"	2.2	13.46M	5.4″	"	
"	"	"	3.4	12.24M	5.4″	"	
C−S 24E29S	5 33 57.2	−06 47 54	3.4	12.77M	6″	"	
C−S 25E31S	5 33 57.3	−06 47 55	1.25	16.76M	12″	"	
"	"	"	1.65	15.55M	12″	"	
"	"	"	2.2	15.49M	6″	"	
"	"	"	2.2	14.00M	12″	"	
"	"	"	3.4	11.46M	12″	"	
L 1641−43	5 33 57.4	−06 24 59	1.25	11.25M	65″	860716	
"	"	"	1.65	9.26M	65″	"	
"	"	"	2.3	8.11M	65″	"	
L 1641−43−1	–	–	1.25	11.05M	14″	"	
"	–	–	1.65	9.37M	14″	"	
"	–	–	2.2	8.20M	14″	"	
"	–	–	3.4	7.01M	14″	"	
L 1641−43−2	–	–	1.25	13.07M	14″	"	
"	–	–	1.65	11.64M	14″	"	
"	–	–	2.2	10.26M	14″	"	
"	–	–	3.4	8.69M	14″	"	
05339−0641	5 33 57.4	−06 41 06	12	1.1J	30″	860916	05339−0641 0011
"	"	"	25	1.7J	30″	"	" "
H−H 1−2 IRS#3	5 33 58	−06 47 12	1.65	13.3M	12″	850506	
"	"	"	2.2	12.5M	12″	"	
H−H 1−2	5 33 58	−06 48 10	2.0	S	7.5″	860208	
H−H 1−2 IRS#4	5 33 58	−06 48 36	2.2	13.7M	12″	850506	
05339−0646	5 33 58.0	−06 46 33	12	1.3J	30″	860916	05339−0646 0122
"	"	"	25	5.4J	30″	"	" "
"	"	"	100	190J	120″	"	" "
RAFGL 5154	5 33 58.2	−04 46 11	20	−1.7M	10′	830610	
"	"	"	27	−2.4M	10′	"	
05339−6847	5 33 58.6	−68 47 52	25	8.03J	30″	860708	05339−6847 0122
L 1641−45	5 33 58.7	−06 52 50	1.25	10.74M	65″	860716	
"	"	"	1.65	9.03M	65″	"	
"	"	"	2.3	8.52M	65″	"	
V380 ORI	5 33 59.1	−06 44 47	1.25	7.69M	20″	811209	05339−0644 1121
"	"	"	1.65	6.98M	20″	"	" "
"	"	"	2.2	5.91M	20″	"	" "
"	"	"	3.8	4.36M	20″	"	" "
05339−0644	5 33 59.4	−06 44 45	12	8.6J	30″	860916	" "
"	"	"	25	8.9J	30″	"	" "
H−H 2A	5 33 59.4	−06 49 00	1.03	26.6Y	3.6″	811012	
"	"	"	1.04	10.8Y	3.6″	"	
"	"	"	1.04	7.2Y	3.6″	"	
"	"	"	1.08	174.1Y	3.6″	"	
H−H 2	5 33 59.5	−06 48 57	2.08	S	34″	800603	
"	"	"	2.12	0.08X	34″	"	
"	"	"	2.2	P	15″	751001	
"	"	"	2.2	12.62M	21″	"	
"	"	"	2.41	0.26X	34″	800603	
"	"	"	3.4	P	15″	751001	
"	"	"	3.5	10.44M	30″	"	
V380 ORI	5 33 59.5	−06 44 26	50	15J	V	860202	05339−0644 1121
"	"	"	100	19J	V	"	" "
BRUN 992	5 33 59.7	−05 26 17	2.3	9.20M	–	810906	
"	"	"	3.6	9.22M	–	"	
H−H 2H	5 33 59.7	−06 49 02	1.03	23.0Y	5.0″	811012	
"	"	"	1.04	13.4Y	5.0″	"	
"	"	"	1.04	13.8Y	5.0″	"	
"	"	"	1.08	237.2Y	5.0″	"	
"	"	"	1.2	.0021J	10″	801007	
"	"	"	1.6	.0021J	10″	"	
"	"	"	2.2	.0025J	10″	"	
"	"	"	3.5	.0020J	10″	"	
05339−0626	5 33 59.9	−06 26 49	25	1.6J	30″	860916	05339−0626 0022
FJ4	5 34	−21 48	100	5E5X	.56*	701104	
H−H 2G	5 34 00.1	−06 48 56	1.03	37.3Y	5.0″	811012	
"	"	"	1.04	25.6Y	5.0″	"	
"	"	"	1.04	27.4Y	5.0″	"	
"	"	"	1.08	93.3Y	5.0″	"	
H−H 2E	5 34 00.7	−06 49 00	1.2	.0013J	10″	801007	
"	"	"	1.6	.0017J	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	.0033J	10″	"	
"	"	"	3.5	.0013J	10″	"	
V380 ORI	5 34 00.9	−06 44 34	0.6	S	–	740409	05339−0644 1121
"	"	"	1.25	8.02M	–	740502	" "
"	"	"	1.25	7.83M	–	781203	" "
"	"	"	1.25	8.0M	–	830110	" "
"	"	"	1.25	8.06M	12″	850506	" "
"	"	"	1.25	8.21M	14″	860716	" "
"	"	"	1.25	7.9M	18″	660301	" "
"	"	"	1.25	8.08CV	18″	680302	" "
"	"	"	1.25	7.90M	65″	860716	" "
"	"	"	1.6	6.80C	V	730001	" "
"	"	"	1.65	6.96M	–	740502	" "
"	"	"	1.65	6.93M	–	781203	" "
"	"	"	1.65	7.0M	–	830110	" "
"	"	"	1.65	7.03M	12″	850506	" "
"	"	"	1.65	7.22M	14″	860716	" "
"	"	"	1.65	7.21CV	18″	680302	" "
"	"	"	1.65	6.90M	65″	860716	" "
"	"	"	2.2	5.93M	–	740502	" "
"	"	"	2.2	5.84M	–	781203	" "
"	"	"	2.2	5.9M	–	830110	" "
"	"	"	2.2	D	–	841212	" "

"ORIGINAL PAGE IS
OF POOR QUALITY"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.91M	V	730001	" "
"	"	"	2.2	5.8M	11″	730006	" "
"	"	"	2.2	5.98M	12″	850506	" "
"	"	"	2.2	6.23M	14″	860716	" "
"	"	"	2.2	5.9M	18″	660301	" "
"	"	"	2.2	6.05MV	18″	680302	" "
"	"	"	2.22	S	11″	810805	" "
"	"	"	2.3	5.98M	65″	860716	" "
"	"	"	3.4	4.74M	–	740502	" "
"	"	"	3.4	4.2M	–	830110	" "
"	"	"	3.4	4.84M	14″	860716	" "
"	"	"	3.4	4.4M	18″	660301	" "
"	"	"	3.4	4.58CV	18″	680302	" "
"	"	"	3.5	4.5M	–	710202	" "
"	"	"	3.5	4.77M	–	781203	" "
"	"	"	3.5	4.6M	11″	730006	" "
"	"	"	3.65	4.45M	11″	"	" "
"	"	"	3.8	D	–	841212	" "
"	"	"	3.8	4.46M	12″	850506	" "
"	"	"	4.8	3.7M	–	830110	" "
"	"	"	4.8	3.6M	11″	730006	" "
"	"	"	4.8	3.60M	12″	850506	" "
"	"	"	4.8	2.9M	18″	660301	" "
"	"	"	4.8	3.5MV	18″	680302	" "
"	"	"	4.9	3.4M	–	710202	" "
"	"	"	4.9	3.9M	11″	730006	" "
"	"	"	5.0	3.50M	–	700302	" "
"	"	"	8	S	–	800509	" "
"	"	"	8.4	2.1M	–	710202	" "
"	"	"	8.4	2.4M	11″	730006	" "
"	"	"	8.5	2.64M	–	800509	" "
"	"	"	8.6	2.25M	11″	730006	" "
"	"	"	9.6	2.06M	–	800509	" "
"	"	"	10	1.87M	12″	850506	" "
"	"	"	10.2	1.94M	–	700302	" "
"	"	"	10.8	1.0M	11″	730006	" "
"	"	"	11.0	1.4M	–	710202	" "
"	"	"	11.0	1.8M	11″	730006	" "
"	"	"	11.3	1.7M	11″	"	" "
"	"	"	11.6	1.83M	–	800509	" "
"	"	"	12.8	1.7M	11″	730006	" "
"	"	"	18	0.3M	11″	"	" "
"	"	"	22.0	–0.86M	–	700302	" "
"	"	"	80	35J	–	790702	" "
NGC 1999	5 34 01	−06 47 01	1000	10J	3.9′	840815	
L 1641−50	5 34 01	−06 46 29	1.25	11.23M	14″	860716	
"	"	"	1.25	11.55M	65″	"	
"	"	"	1.65	9.44M	14″	"	
"	"	"	1.65	9.62M	65″	"	
"	"	"	2.2	8.14M	14″	"	
"	"	"	2.3	8.39M	65″	"	
"	"	"	3.4	6.67M	14″	"	
H−H 2	5 34 01.1	−06 48 56	2.0	S	7.5″	860208	
"	"	"	2.3	11.7M	11″	800411	
NEAR H−H 2	—	—	2.3	11.7M	30″	791012	
BRUN 1001	5 34 02.2	−05 47 58	2.3	8.05M	–	810906	
"	"	"	3.6	7.79M	–	"	
P2404	5 34 04.7	−05 25 33	1.25	10.15C	–	840301	
"	"	"	1.65	9.81C	–	"	
"	"	"	2.2	9.73M	–	"	
"	"	"	3.4	*8.7M*	–	761002	
BD ORI	5 34 06	−06 21 08	1.65	10.55M	–	791211	
"	"	"	2.3	9.98M	–	"	
"	"	"	3.5	9.21M	–	"	
LMC V26	5 34 07.2	−65 31 42	1.25	13.20C	–	850602	
"	"	"	1.65	11.75C	–	"	
"	"	"	2.2	10.57M	–	"	
40 ORI	5 34 09.3	+09 15 53	0.98	S	–	801109	05341+0915 1001
"	"	"	0.98	S	–	840002	" " "
BS 1907	"	"	1.25	2.35C	–	660302	" " "
"	"	"	2.2	1.69C	–	"	" " "
40 ORI	"	"	10	0.232F	V	660501	" " "
RAFGL 4430S	5 34 09.4	+09 15 55	4.2	1.3M	10′	830610	" " "
IRC+10091	5 34 10	+09 16 06	2.2	1.69M	10′	690001	" " "
BRUN 1018	5 34 10.8	−05 30 23	1.25	8.61M	–	810906	
"	"	"	2.3	8.23M	–	"	
"	"	"	3.6	8.24M	–	"	
BRUN 1016	5 34 10.9	−05 09 39	2.3	8.43M	–	"	
"	"	"	3.6	8.43M	–	"	
BRUN 1019	5 34 11.9	−05 21 32	2.3	10.14M	–	"	
"	"	"	3.6	*9.52M*	–	"	
IRC+10092	5 34 14	+10 25 54	2.2	1.95M	10′	690001	05342+1025 1001
L 1641−53	5 34 14.0	−06 12 21	1.25	8.50M	65″	860716	
"	"	"	1.65	6.37M	65″	"	
"	"	"	2.3	5.56M	65″	"	
05342+2744	5 34 14.6	+27 44 44	12	3.86J	30″	861122	05342+2744 0111
"	"	"	25	14.24J	30″	"	" " "
"	"	"	60	16.95J	60″	"	" " "
"	"	"	100	30.51J	120″	"	" " "
05342−0639	5 34 14.6	−06 39 50	12	1.3J	30″	860916	05342−0639 0012
"	"	"	25	1.3J	30″	"	" " "
"	"	"	60	16J	60″	"	" " "
P2433	5 34 15.8	−05 08 35	1.25	10.60C	–	840301	
"	"	"	1.65	10.30C	–	"	
"	"	"	2.2	10.18M	–	"	
BS 1908	5 34 17.4	+11 00 20	1.25	3.15C	–	660302	05342+1100 1000
"	"	"	2.2	2.12C	–	"	" " "
IRC+10093	5 34 19	+11 00 36	2.2	2.24M	10′	690001	" " "
05343+3605	5 34 19.6	+36 05 36	12	0.74J	30″	861122	05343+3605 0001
"	"	"	25	1.13J	30″	"	" " "
"	"	"	60	3.20J	60″	"	" " "
"	"	"	100	5.43J	120″	"	" " "
RAFGL 5155	5 34 19.7	−05 28 16	20	−1.3M	10′	830610	
P2442	5 34 21.0	−05 30 45	1.25	9.81C	–	840301	
"	"	"	1.65	9.46C	–	"	
"	"	"	2.2	9.35M	–	"	
P2441	5 34 22.8	−04 27 27	1.25	9.09M	–	761002	
"	"	"	1.25	9.18C	–	840301	
"	"	"	1.65	8.83M	–	791211	
"	"	"	1.65	8.60C	–	840301	
"	"	"	2.2	8.28M	–	761002	
"	"	"	2.2	8.20M	–	840301	
"	"	"	2.3	8.32M	–	791211	
"	"	"	3.4	7.19M	–	761002	
"	"	"	3.5	7.48M	–	791211	
"	"	"	3.5	7.44C	–	840301	
P2445	5 34 22.9	−05 01 20	1.25	9.95CV	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	9.64CV	–	"	
"	"	"	2.2	9.58MV	–	"	
"	"	"	3.4	*8.0M*	–	761002	
RAFGL 5156	5 34 23.6	−05 06 11	20	−2.2M	10′	830610	
RAFGL 4431S	5 34 26.0	−44 06 30	4.2	1.7M	10′	"	05345−4406
05345−0643	5 34 31.1	−06 43 22	25	0.8J	30″	860916	05345−0643
V586 ORI	5 34 32.6	−06 11 01	1.25	8.92M	–	740502	05345−0610
"	"	"	1.65	8.31M	–	"	"
"	"	"	2.2	7.66M	–	"	"
BRUN 1051	"	"	2.3	7.98M	–	810906	"
V586 ORI	"	"	3.4	6.7M	–	740502	"
BRUN 1051	"	"	3.6	6.75M	–	810906	"
HV 2677	5 34 33.4	−69 00 35	1.2	9.50MV	–	801107	
"	"	"	1.2	9.16M	–	811109	
"	"	"	1.25	9.34CV	V	830910	
"	"	"	1.6	8.56MV	–	801107	
"	"	"	1.6	8.27M	–	811109	
"	"	"	1.65	8.41CV	V	830910	
"	"	"	2.2	8.13MV	–	801107	
"	"	"	2.2	7.91M	–	811109	
"	"	"	2.2	8.00MV	V	830910	
"	"	"	3.5	7.42M	–	801107	
BE ORI	5 34 34.0	−06 35 13	1.25	11.13M	65″	860716	05345−0635
"	"	"	1.65	9.43M	–	791211	"
"	"	"	1.65	9.54M	65″	860716	"
"	"	"	2.3	8.28M	–	791211	"
"	"	"	2.3	8.60M	65″	860716	"
"	"	"	3.5	7.02M	–	791211	"
05345+2657	5 34 34.3	+26 57 28	12	0.34J	30″	861122	05345+2657
"	"	"	25	1.73J	30″	"	"
"	"	"	60	4.38J	60″	"	"
"	"	"	100	5.20J	120″	"	"
RAFGL 5157	5 34 35.9	+31 58 06	20	−0.6M	10′	830610	05345+3157
05345+3556	5 34 35.9	+35 56 57	12	*0.25J*	30″	861122	05345+3556
"	"	"	25	1.44J	30″	"	"
"	"	"	60	43.37J	60″	"	"
"	"	"	100	120.7J	120″	"	"
P2474	5 34 35.9	−04 40 09	1.25	10.21CV	–	840301	
"	"	"	1.65	9.90CV	–	"	
"	"	"	2.2	9.84MV	–	"	
BRUN 1050	"	"	2.3	9.79M	–	810906	
"	"	"	3.6	9.09M	–	"	
"	"	"	10.0	*5.05M*	–	"	
FIRSSE 92	5 34 36	+31 58 06	20	19J	10′	830201	05345+3157
"	"	"	93	405J	10′	"	"
IRC+20113	5 34 38	+21 06 42	2.2	2.87M	10′	690001	05346+2106
ZET TAU	5 34 39.2	+21 06 49	1.08	S	–	710208	"
"	"	"	1.08	S	17″	821208	"
HD 37202	"	"	1.10	3.173C	–	830103	"
BS 1910	"	"	1.25	3.20C	–	660302	"
ZET TAU	"	"	1.25	3.20M	–	831009	"
BS 1910	"	"	1.25	3.25M	–	841111	"
ZET TAU	"	"	1.6	3.08C	V	730001	"
BS 1910	"	"	1.60	3.13M	–	841111	"
ZET TAU	"	"	1.65	60J	–	690601	"
"	"	"	1.65	3.12M	–	730105	"
"	"	"	1.65	2.99M	–	831009	"
"	"	"	1.65	3.05M	47″	680405	"
BS 1910	"	"	2.2	2.94C	–	660302	"
ZET TAU	"	"	2.2	42J	–	690601	"
"	"	"	2.2	3.00M	–	730105	"
"	"	"	2.2	2.94M	–	731204	"
"	"	"	2.2	2.94M	–	831009	"
BS 1910	"	"	2.2	3.00M	–	841111	"
ZET TAU	"	"	2.2	3.01M	V	730001	"
"	"	"	2.2	2.94M	47″	680405	"
"	"	"	2.3	2.99M	11″	740807	"
"	"	"	3.4	2.65M	–	701105	"
"	"	"	3.4	2.76M	–	831009	"
"	"	"	3.5	2.70M	–	730105	"
"	"	"	3.5	2.7M	–	731204	"
"	"	"	3.5	2.67C	V	730001	"
"	"	"	3.6	2.67M	11″	740807	"
"	"	"	4.9	2.42M	11″	"	"
"	"	"	5	2.4M	–	701105	"
"	"	"	8.5	*1.0M*	–	"	"
"	"	"	8.7	1.87M	11″	740807	"
"	"	"	10	1.85M	11″	"	"
"	"	"	11.4	1.72M	11″	"	"
"	"	"	12.6	1.82M	11″	"	"
05346−6949	5 34 40.5	−69 49 20	2.2	16.0M	13″	860309	05346−6949
"	"	"	3.5	9.86M	13″	"	"
"	"	"	4.7	6.51M	13″	"	"
"	"	"	7.8	2.83M	13″	"	"
"	"	"	8.6	2.57M	13″	"	"
"	"	"	9.6	2.87M	13″	"	"
"	"	"	10	2.00M	13″	"	"
"	"	"	10.4	2.27M	13″	"	"
"	"	"	11.4	1.68M	13″	"	"
"	"	"	12	7.8J	30″	"	"
"	"	"	12.4	0.91M	13″	"	"
"	"	"	20	−0.5M	13″	"	"
"	"	"	25	20.8J	30″	"	"
"	"	"	60	25.6J	60″	"	"
"	"	"	100	30.6J	120″	"	"
"	5 34 41.0	−69 49 13	25	20.78J	30″	860708	"
P2486	5 34 41.3	−05 12 25	1.25	10.26C	–	840301	
"	"	"	1.65	9.99C	–	"	
"	"	"	2.2	9.39CV	–	"	
P2494	5 34 42.9	−06 08 01	1.25	10.10CV	–	"	
"	"	"	1.65	9.59CV	–	"	
"	"	"	2.2	9.49CV	–	"	
BRUN 1073	5 34 45	−05 42	2.3	10.14M	–	810906	
L 1641−61	5 34 46.0	−06 53 42	1.25	9.16M	65″	860716	
"	"	"	1.65	8.06M	65″	"	
"	"	"	2.3	7.65M	65″	"	
L 1641−63	5 34 46.1	−06 58 09	1.25	10.47M	65″	"	
"	"	"	1.65	8.89M	65″	"	
"	"	"	2.3	7.94M	65″	"	
BD+28 834	5 34 46.9	+28 57 00	1.25	5.51C	V	701001	05347+2857
"	"	"	1.65	4.46C	V	"	"
"	"	"	2.2	4.13C	V	"	"
"	"	"	3.4	3.85C	V	"	"
L 1641−60	5 34 46.9	−07 03 58	1.25	9.30M	14″	860716	
"	"	"	1.25	9.77M	65″	"	
"	"	"	1.65	7.16M	14″	"	
"	"	"	1.65	7.27M	65″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	6.24M	14″	"	
"	"	"	2.3	6.30M	65″	"	
"	"	"	3.4	5.70M	14″	"	
BF ORI	5 34 47.2	−06 36 45	1.25	9.19M	–	740502	05348−0636 0001
"	"	"	1.25	9.33M	65″	860716	" "
"	"	"	1.65	8.55M	–	740502	" "
"	"	"	1.65	8.85M	–	791211	" "
"	"	"	1.65	8.59M	65″	860716	" "
"	"	"	2.2	7.98M	–	740502	" "
"	"	"	2.3	7.87M	–	791211	" "
"	"	"	2.3	8.03M	65″	860716	" "
"	"	"	3.4	6.6M	–	740502	" "
"	"	"	3.5	6.68M	–	791211	" "
"	"	"	3.5	6.5M	11″	730006	" "
"	"	"	4.9	*5.3M*	11″	"	" "
"	"	"	8.4	3.2M	11″	"	" "
"	"	"	11.0	3.1M	11″	"	" "
IRC+30122	5 34 49	+30 51 30	2.2	2.99M	10′	690001	05348+3051 0000
L 1641−64	5 34 50.5	−07 16 46	1.25	11.06M	65″	860716	
"	"	"	1.65	9.99M	65″	"	
"	"	"	2.3	9.53M	65″	"	
BRUN 1083	5 34 51	−05 34	2.3	8.88M	–	810906	
"	"	"	3.6	8.92M	–	"	
BRUN 1082	5 34 52	−04 42	2.3	9.29M	–	"	
"	"	"	3.6	9.27M	–	"	
P2534	5 34 55.8	−05 50 20	1.25	9.85C	–	840301	
"	"	"	1.65	9.44C	–	"	
"	"	"	2.2	9.40M	–	"	
H−H 2 EAST	5 34 57.6	−06 48 53	1.2	11.64M	11″	800411	
"	"	"	1.6	10.20M	11″	"	
"	"	"	2.3	9.68M	11″	"	
"	"	"	3.5	9.34M	11″	"	
RAFGL 6345S	5 34 59.8	−04 56 38	20	−1.8M	10′	830610	05349−0456 0002
FIRSSE 93	5 35 00	−04 56 36	20	59J	10′	830201	" "
"	"	"	93	315J	10′	"	" "
BRUN 1098	5 35 00.5	−05 58 01	2.3	6.78M	–	810906	05350−0557 0001
"	"	"	3.6	6.73M	–	"	" "
H−H 2 EAST	5 35 01.8	−06 48 22	1.2	10.39M	11″	800411	
"	"	"	1.6	9.25M	11″	"	
"	"	"	2.3	8.79M	11″	"	
"	"	"	3.5	8.59M	11″	"	
L 1641−67	5 35 02.0	−06 48 23	1.25	10.42M	65″	860716	
"	"	"	1.65	9.43M	65″	"	
"	"	"	2.3	9.02M	65″	"	
HD 37321	5 35 02.7	−01 27 00	1.25	7.26M	–	830714	
"	"	"	1.65	7.26M	–	"	
"	"	"	2.2	7.26M	–	"	
"	"	"	3.4	7.13M	–	"	
"	"	"	4.8	6.07M	–	"	
L 1641−68	5 35 03.0	−06 16 31	1.25	5.02M	65″	860716	
"	"	"	1.65	3.85M	65″	"	
"	"	"	2.3	3.38M	65″	"	
P2552	5 35 03.9	−05 19 13	1.25	10.66C	–	840301	
"	"	"	1.65	10.33C	–	"	
"	"	"	2.2	10.29M	–	"	
IRC 00080	5 35 04	−01 47 42	2.2	1.55M	10′	690001	05351−0147 2111
L 1641−69	5 35 05.0	−07 17 44	1.25	9.59M	65″	860716	
"	"	"	1.65	8.16M	65″	"	
"	"	"	2.3	7.57M	65″	"	
05351+3549	5 35 06.4	+35 49 34	12	1.18J	30″	861122	05351+3549 0122
"	"	"	25	11.52J	30″	"	" "
"	"	"	60	184.2J	60″	"	" "
"	"	"	100	412.9J	120″	"	" "
EIC 101	5 35 06.9	−01 47 59	2.7	116F	–	780604	05351−0147 2111
RAFGL 786	5 35 06.9	−01 48 00	4.2	0.4M	10′	830610	" "
"	"	"	11	−1.8M	10′	"	" "
"	"	"	20	−2.1M	10′	"	" "
AFGL 786	5 35 08.0	−01 48 06	2.3	1.35M	–	831007	" "
"	"	"	3.6	0.63M	–	"	" "
"	"	"	4.9	0.13M	–	"	" "
"	"	"	8.7	−0.57M	–	"	" "
"	"	"	10.0	−0.87M	–	"	" "
"	"	"	11.4	−1.42M	–	"	" "
"	"	"	12.6	−1.38M	–	"	" "
P2566	5 35 08.0	−05 54 49	1.25	10.02C	–	840301	
"	"	"	1.65	9.75C	–	"	
"	"	"	2.2	9.69M	–	"	
BRUN 1109	5 35 08.7	−04 57 44	2.3	7.49M	–	810906	
"	"	"	3.6	7.82M	–	"	
"	"	"	10.0	*4.67M*	–	"	
RAFGL 4432S	5 35 09.0	+21 52 14	4.2	1.6M	10′	830610	05351+2152 0001
LMC W 186	5 35 10	−71 01 24	1.25	11.33C	5.3″	811007	
"	"	"	1.65	10.22C	5.3″	"	
"	"	"	2.2	9.12M	5.3″	"	
IRC+20114	5 35 10	+21 52 12	2.2	2.66M	10′	690001	05351+2152 0001
P2576	5 35 10.5	−06 04 14	2.2	*9.6M*	–	761002	
"	"	"	3.4	*8.2M*	–	"	
L 1641−71	5 35 10.9	−06 49 48	1.25	11.05M	65″	860716	
"	"	"	1.65	9.59M	65″	"	
"	"	"	2.3	9.09M	65″	"	
FIRSSE 94	5 35 11	+35 50 06	20	24J	10′	830201	
"	"	"	27	58J	10′	"	
"	"	"	40	307J	10′	"	
"	"	"	93	313J	10′	"	
IRC+20115	5 35 12	+22 47 42	2.2	2.95M	10′	690001	05352+2247 1001
LMC N59A−1	5 35 16	−67 37 00	1.2	10.52M	10″	860417	
"	"	"	2.2	10.04M	10″	"	
L 1641−73	5 35 17.7	−07 18 59	1.25	12.01M	65″	860716	
"	"	"	1.65	9.98M	65″	"	
"	"	"	2.3	9.10M	65″	"	
RAFGL 6346S	5 35 19.7	+59 23 44	20	−2.3M	10′	830610	
LMC N59A−2	5 35 21	−67 35 10	1.2	12.80M	10″	860417	
"	"	"	2.2	12.37M	10″	"	
HV 2700	5 35 22.3	−67 04 09	1.25	9.48C	11″	830910	
"	"	"	1.65	8.53C	11″	"	
"	"	"	2.2	8.19M	11″	"	
HV 1001	5 35 22.9	−67 45 42	1.25	9.24CV	V	"	
"	"	"	1.65	8.35CV	V	"	
"	"	"	2.2	7.88MV	–	790201	
"	"	"	2.2	7.94MV	V	830910	
LMC V33	5 35 23.1	−67 25 33	1.25	12.55C	–	850602	
"	"	"	1.65	11.10C	–	"	
"	"	"	2.2	10.13M	–	"	
HD 37356	5 35 25.2	−04 50 30	1.25	6.26M	13″	800308	
"	"	"	1.65	6.20M	13″	"	
"	"	"	2.2	6.31M	13″	"	
BRUN 1129	"	"	2.3	6.32M	–	810906	
"	"	"	3.6	6.35M	–	"	
HD 37356	"	"	3.7	6.32M	13″	800308	
BRUN 1129	"	"	4.9	6.30M	–	810906	
HD 37356	"	"	4.9	6.16M	13″	800308	
BRUN 1129	"	"	10.0	*4.54M*	–	810906	
IRC+20116	5 35 26	+24 58 06	2.2	0.35M	10′	690001	05354+2458 2211
RAFGL 788	5 35 26.0	+24 58 06	4.2	−0.1M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−2.0M	10′	"	" "
"	"	"	27	−2.1M	10′	"	" "
RAFGL 787	5 35 26.0	+42 35 42	4.2	0.6M	10′	"	
L 1641−77	5 35 27.9	−06 59 57	1.25	11.41M	65″	860716	
"	"	"	1.65	9.89M	65″	"	
"	"	"	2.3	9.41M	65″	"	
BRUN 1131	5 35 28	−04 49	2.3	9.92M	–	810906	
"	"	"	3.6	8.73M	–	"	
AFGL 788	5 35 28.0	+24 58 10	2.3	0.37M	–	831007	05354+2458 2211
"	"	"	3.6	0.03M	–	"	" "
"	"	"	4.9	0.00M	–	"	" "
"	"	"	8.7	−0.45M	–	"	" "
"	"	"	10.0	−0.89M	–	"	" "
"	"	"	11.4	−1.27M	–	"	" "
"	"	"	12.6	−1.29M	–	"	" "
"	"	"	19.5	−2.01M	–	"	" "
"	"	"	23.0	−2.27M	–	"	" "
BRUN 1048	5 35 29	−04 28 26	2.3	10.72M	–	810906	
LMC N59A−3	5 35 29	−67 36 20	1.2	12.78M	10″	860417	
"	"	"	2.2	12.26M	10″	"	
LMC N59A−4	5 35 31	−67 36 40	1.2	13.97M	10″	"	
"	"	"	2.2	12.37M	10″	"	
RAFGL 5158	5 35 32.7	+30 40 26	27	−2.7M	10′	830610	05355+3039 1123
FIRSSE 95	5 35 33	+30 40 24	27	76J	10′	830201	" "
"	"	"	93	354J	10′	"	" "
LMC N59A−5	5 35 36	−67 37 30	1.2	12.26M	10″	860417	
"	"	"	2.2	11.57M	10″	"	
S CAM	5 35 37.4	+68 46 21	1.00	4.92M	–	810001	05356+6846 1000
"	"	"	1.25	4.18M	–	"	" "
"	"	"	1.65	3.24M	–	"	" "
"	"	"	2.25	2.53M	–	"	" "
"	"	"	3.12	3.34M	–	"	" "
"	"	"	3.7	2.28M	–	"	" "
EIC 102	5 35 38.2	+08 27 34	2.7	8F	–	780604	05356+0827 0000
RAFGL 4054	5 35 39.0	−47 57 30	20	−5.1M	10′	830610	
IRC+70064	5 35 40	+68 46 00	2.2	2.80M	10′	690001	05356+6846 1000
N63A	5 35 42	−66 02	0.6	S	6″	860323	
H−H 43 IRS1	5 35 42.1	−07 10 09	1.2	15.35M	16″	830216	
"	"	"	1.6	12.69M	16″	"	
"	"	"	2.2	10.76M	16″	"	
"	"	"	3.5	9.08M	16″	"	
"	"	"	10.2	5.90M	16″	"	
"	"	"	47	3.8J	V	850913	
"	"	"	52	*2.8J*	54″	840319	
"	"	"	65	5.3J	V	850913	
"	"	"	95	4.9J	V	"	
"	"	"	100	7.1J	54″	840319	
"	"	"	130	5.7J	V	850913	
"	"	"	160	12J	54″	840319	
L 1641−81	5 35 43.0	−06 50 54	1.25	9.78M	14″	860716	
"	"	"	1.25	9.90M	65″	"	
"	"	"	1.65	8.70M	14″	"	
"	"	"	1.65	9.05M	65″	"	
"	"	"	2.2	7.67M	14″	"	
"	"	"	2.3	7.81M	65″	"	
"	"	"	3.4	6.40M	14″	"	
HARO 14A	5 35 45.4	−07 11 06	2.2	10.3M	35″	740706	
HD 37836	5 35 45.5	−69 42 14	1.25	9.90M	–	761206	
R 123	"	"	1.25	9.91M	–	850813	
HD 37836	"	"	1.65	9.79M	–	761206	
R 123	"	"	1.65	9.73M	–	850813	
HD 37836	"	"	2.2	9.49M	–	761206	
R 123	"	"	2.2	9.40M	–	850813	
"	"	"	3.8	8.76M	–	"	
HDE 245770	5 35 47.9	+26 17 17	1.25	7.37M	–	790119	
"	"	"	1.25	7.34M	–	790304	
4U0535+262	"	"	1.63	7.03C	–	810807	
HDE 245770	"	"	1.65	7.14M	–	790119	
"	"	"	1.65	7.02M	–	790304	
"	"	"	2.2	6.67M	–	790119	
"	"	"	2.2	6.60M	–	790304	
4U0535+262	"	"	2.2	6.28M	–	810807	
HDE 245770	"	"	2.2	7.20M	13″	841219	
"	"	"	2.2	6.81M	22″	"	
"	"	"	2.3	6.59MV	5″	"	
"	"	"	2.3	6.57M	7″	"	
"	"	"	3.6	6.27M	–	790304	
"	"	"	3.6	6.13MV	5″	841219	
"	"	"	3.6	6.24M	7″	"	
"	"	"	3.6	6.64M	13″	"	
"	"	"	3.6	6.44M	22″	"	
"	"	"	4.9	5.92MV	5″	"	
"	"	"	4.9	5.98M	7″	"	
"	"	"	4.9	5.7M	13″	"	
"	"	"	4.9	5.98M	22″	"	
"	"	"	10	5.46MV	5″	"	
05358+3543	5 35 48.8	+35 43 41	12	5.61J	30″	861122	05358+3543 1233
"	"	"	25	74.66J	30″	"	" "
"	"	"	60	722.3J	60″	"	" "
"	"	"	100	1310J	120″	"	" "
RAFGL 6347S	5 35 49.0	+69 23 54	11	−0.1M	10′	830610	05358+2635 0000
RAFGL 4433S	5 35 49.6	−07 04 40	11	0.2M	10′	"	05358−0704 2222
"	"	"	20	−2.9M	10′	"	" "
"	"	"	27	−3.2M	10′	"	" "
SAO 077350	5 35 50.3	+26 35 25	1.65	4.33C	–	821115	05358+2635 0000
"	"	"	2.2	4.31M	–	"	" "
HD 37428	5 35 50.3	−06 10 01	1.25	8.36C	–	680601	
"	"	"	2.2	8.43C	–	"	
"	"	"	3.4	8.49C	–	"	
H−H 43 IRS2	5 35 52.0	−07 11 19	1.2	12.27M	16″	830216	
"	"	"	1.6	11.35M	16″	"	
"	"	"	2.2	10.98M	16″	"	
"	"	"	3.5	10.03M	16″	"	
HARO 13A	5 35 52.7	−07 04 06	1.20	9.83M	10″	860716	
"	"	"	1.25	9.10M	–	751007	
"	"	"	1.25	9.68M	14″	860716	
"	"	"	1.25	9.72M	65″	"	
"	"	"	1.64	6.99M	10″	"	
"	"	"	1.65	6.47M	–	751007	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	7.04M	14″	860716	
"	"	"	1.65	6.83M	65″	"	
"	"	"	2.19	5.13M	10″	"	
"	"	"	2.2	4.98M	–	751007	
"	"	"	2.2	5.12M	14″	860716	
"	"	"	2.3	5.10M	65″	"	
"	"	"	3.05	4.18M	–	751007	
"	"	"	3.4	3.21M	14″	860716	
"	"	"	3.5	3.14M	–	751007	
"	"	"	3.6	2.92M	–	"	
"	"	"	4.8	1.78M	–	"	
"	"	"	4.80	1.838M	14″	860716	
"	"	"	8.00	0.449M	14″	"	
"	"	"	8.4	0.24M	–	751007	
"	"	"	8.6	–0.02M	–	"	
"	"	"	8.80	–.019M	14″	860716	
"	"	"	9.80	0.080M	14″	"	
"	"	"	10.2	–0.45M	–	751007	
"	"	"	10.60	–.473M	14″	860716	
"	"	"	10.8	–0.46M	–	751007	
"	"	"	11.1	–0.59M	–	"	
"	"	"	11.70	–.537M	14″	860716	
"	"	"	12.2	–0.98M	–	751007	
"	"	"	12.6	–0.84M	–	"	
"	"	"	12.60	–1.05M	14″	860716	
"	"	"	12.8	–0.98M	–	751007	
"	"	"	18	–2.51M	–	"	
"	"	"	20.10	–2.37M	14″	860716	
"	"	"	22	–2.60M	–	751007	
IRC+20117	5 35 56	+16 54 42	2.2	2.70M	10′	690001	05359+1655 0000
IRC–30047	5 36 06	–27 14 24	2.2	2.84M	10′	"	05361–2714 0000
IRC+50149	5 36 08	+46 43 42	2.2	2.89M	10′	"	05361+4644 2221
AFGL 791	5 36 08.0	+46 43 42	1.25	4.3M	26″	800213	" " "
"	"	"	1.65	3.3M	26″	"	" " "
"	"	"	2.25	3.0M	26″	"	" " "
"	"	"	3.58	2.4M	26″	"	" " "
RAFGL 791	"	"	4.2	–2.0M	10′	830610	" " "
AFGL 791	"	"	4.9	1.5M	26″	800213	" " "
"	"	"	8.6	–1.0M	26″	"	" " "
"	"	"	10.7	–1.5M	26″	"	" " "
RAFGL 791	"	"	11	–1.9M	10′	830610	" " "
AFGL 791	"	"	12.2	–1.8M	26″	800213	" " "
"	"	"	18	–2.7M	26″	"	" " "
RAFGL 791	"	"	20	–3.3M	10′	830610	" " "
"	"	"	27	–3.1M	10′	"	" " "
AFGL 791	5 36 08.0	+46 43 48	2.3	2.93M	–	831007	" " "
"	"	"	3.6	2.29M	–	"	" " "
"	"	"	4.9	1.31M	–	"	" " "
"	"	"	8.7	–0.95M	–	"	" " "
"	"	"	10.0	–1.21M	–	"	" " "
"	"	"	11.4	–1.77M	–	"	" " "
"	"	"	12.6	–1.88M	–	"	" " "
"	"	"	19.5	–2.79M	–	"	" " "
"	"	"	23.0	–3.16M	–	"	" " "
0536+467P05	5 36 09	+46 44 12	12	170J	4.5′	840115	" "
"	"	"	25	200J	4.6′	"	" "
"	"	"	60	77J	4.7′	"	" "
"	"	"	100	34J	5.0′	"	" "
FIRSSE 96	5 36 11	+46 44 30	20	190J	10′	830201	" "
"	"	"	27	113J	10′	"	" "
"	"	"	93	27J	10′	"	" "
NGC 2044 #46	5 36 12	–69 12	2.2	6.8M	–	811011	
SIG ORI	5 36 13.9	–02 37 36	1.02	0.88A	–	660401	05362–0237 0111
HD 37468	"	"	1.02	1.148A	–	800613	" "
SIG ORI	"	"	1.05	0.93A	–	660401	" "
HD 37468	"	"	1.05	1.196A	–	800613	" "
SIG ORI	"	"	1.23	4.301M	–	830210	" "
BS 1931	"	"	1.25	4.33C	–	660302	" "
HD 37468	"	"	1.25	4.34C	–	680601	" "
"	"	"	1.25	4.41M	13″	861123	" "
"	"	"	1.65	4.51M	13″	"	" "
SIG ORI	"	"	1.66	4.409M	–	830210	" "
BS 1931	"	"	2.2	4.50C	–	660302	" "
HD 37468	"	"	2.2	4.50C	–	680601	" "
"	"	"	2.2	4.48M	–	780402	" "
"	"	"	2.2	4.59M	13″	861123	" "
SIG ORI	"	"	2.22	4.500M	–	830210	" "
BS 1931	"	"	3.4	4.52C	–	660302	" "
HD 37468	"	"	3.4	4.53C	–	680601	" "
"	"	"	3.4	4.60M	13″	861123	" "
SIG ORI	"	"	3.45	4.544M	–	830210	" "
"	"	"	4.63	4.544M	–	"	" "
HD 37468	"	"	4.8	4.70M	13″	861123	" "
0536–026P10	5 36 14	–02 37 36	12	5.0J	4.5′	840813	" "
"	"	"	25	15.1J	4.6′	"	" "
"	"	"	60	*10J*	4.7′	"	" "
"	"	"	100	*15J*	5.0′	"	" "
SIG ORI E	5 36 16.3	–02 37 16	1.25	7.05M	–	821214	" "
HD 37479	"	"	1.25	7.05M	–	830714	" "
SIG ORI E	"	"	1.25	6.96C	8″	841124	" "
"	"	"	1.25	7.12CV	8.2″	830815	" "
HD 37479	"	"	1.25	7.05M	13″	800308	" "
SIG ORI E	"	"	1.6	6.96C	8″	841124	" "
"	"	"	1.65	7.04M	–	821214	" "
HD 37479	"	"	1.65	7.04M	–	830714	" "
SIG ORI E	"	"	1.65	7.11CV	8.2″	830815	" "
HD 37479	"	"	1.65	6.97M	13″	800308	" "
SIG ORI E	"	"	2.2	7.05M	–	821214	" "
HD 37479	"	"	2.2	7.05M	–	830714	" "
SIG ORI E	"	"	2.2	6.96M	8″	841124	" "
"	"	"	2.2	7.12MV	8.2″	830815	" "
HD 37479	"	"	2.2	7.04M	13″	800308	" "
SIG ORI E	"	"	3.4	6.92M	–	821214	" "
HD 37479	"	"	3.4	6.92M	–	830714	" "
"	"	"	3.7	6.95M	13″	800308	" "
SIG ORI E	"	"	3.8	7.02CV	8.2″	830815	" "
"	"	"	4.8	6.05M	–	821214	" "
HD 37479	"	"	4.8	6.05M	–	830714	" "
SIG ORI E	"	"	4.8	6.96C	8″	841124	" "
"	"	"	4.8	6.81CV	8.2″	830815	" "
HD 37479	"	"	4.9	6.47MV	13″	800308	" "
HARO 2–249	5 36 17.4	–07 14 21	1.25	11.06M	65″	860716	
"	"	"	1.65	9.44M	65″	"	
"	"	"	2.3	8.38M	65″	"	
HH AUR	5 36 17.9	+29 48 24	1.65	5.52MV	–	740502	
"	"	"	2.2	5.36MV	–	"	
"	"	"	3.4	5.18MV	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	5.1M	22″	730005	
"	"	"	4.9	5.0M	22″	"	
"	"	"	8.4	*3.4M*	22″	"	
"	"	"	11.0	*3.2M*	22″	"	
L 1641–89	5 36 19	–07 20 59	1.25	12.80M	65″	860716	
"	"	"	1.65	10.20M	65″	"	
"	"	"	2.3	9.32M	65″	"	
RAFGL 5159	5 36 19.6	–02 37 30	20	–0.7M	10′	830610	05362–0237 0
SK–67–224	5 36 20	–67 10	1.25	13.42M	–	820619	
"	"	"	1.65	13.47M	–	"	
"	"	"	2.20	13.53M	–	"	
HARO 2–249C	5 36 22	–07 12 50	1.65	11.57M	–	791211	
"	"	"	2.3	11.05M	–	"	
"	"	"	3.5	10.26M	–	"	
HARO 2–249	5 36 23	–07 12 47	1.6	9.54M	–	800101	
"	"	"	1.65	9.55MV	–	791211	
"	"	"	2.3	8.29MV	–	"	
"	"	"	2.3	8.31M	–	800101	
"	"	"	3.5	6.89MV	–	791211	
"	"	"	3.5	6.94M	–	800101	
FIRSSE 97	5 36 23	+36 01 36	20	26J	10′	830201	
"	"	"	93	175J	10′	"	
RR TAU	5 36 23.3	+26 20 56	1.25	9.3M	–	790119	05363+2620 00
"	"	"	1.25	9.7M	–	830110	"
"	"	"	1.6	7.76C	V	730001	"
"	"	"	1.65	8.52M	–	790119	"
"	"	"	1.65	8.3M	–	830110	"
"	"	"	2.2	7.16M	–	720404	"
"	"	"	2.2	7.28M	–	790119	"
"	"	"	2.2	7.1M	–	830110	"
"	"	"	2.2	6.82M	V	730001	"
"	"	"	3.4	5.8M	–	830110	"
"	"	"	3.5	5.65C	V	730001	"
"	"	"	3.5	5.9M	11″	730006	"
"	"	"	4.8	5.5M	–	830110	"
"	"	"	4.9	*4.6M*	11″	730006	"
"	"	"	8.4	*3.2M*	11″	"	"
"	"	"	10	*5.0M*	–	720404	"
"	"	"	11.0	3.1M	11″	730006	"
"	"	"	18	0.2M	11″	"	"
05363+2454	5 36 23.6	+24 54 56	12	0.401J	30″	861122	05363+2454 00
"	"	"	25	1.948J	30″	"	"
"	"	"	60	3.844J	60″	"	"
"	"	"	100	4.013J	120″	"	"
P2737	5 36 26.6	–04 01 02	1.25	9.63C	–	840301	
"	"	"	1.65	9.25C	–	"	
"	"	"	2.2	9.17M	–	"	
L 1641–90	5 36 27.2	–07 22 46	1.25	10.05M	14″	860716	
"	"	"	1.25	10.29M	65″	"	
"	"	"	1.65	8.82M	14″	"	
"	"	"	1.65	8.97M	65″	"	
"	"	"	2.2	8.04M	14″	"	
"	"	"	2.3	7.98M	65″	"	
"	"	"	3.4	7.11M	14″	"	
HV 1004	5 36 28.0	–66 08 14	1.25	8.75CV	V	830910	
"	"	"	1.65	7.88CV	V	"	
"	"	"	2.2	7.50MV	–	790201	
"	"	"	2.2	7.46MV	V	830910	
COM NEB #6	5 36 29.4	+36 18 38	1.25	11.57M	–	840220	
"	"	"	1.65	10.27M	–	"	
"	"	"	2.2	9.28M	–	"	
"	"	"	3.4	8.39M	–	"	
"	"	"	4.8	6.52M	–	"	
NGC 2041	5 36 31	–67 01 06	1.25	9.53C	30″	830307	
"	"	"	1.25	9.18C	56″	"	
"	"	"	1.65	8.97C	30″	"	
"	"	"	1.65	8.72C	56″	"	
"	"	"	2.2	8.83M	30″	"	
"	"	"	2.2	8.62M	56″	"	
BS 1934	5 36 32.5	+04 05 38	1.25	4.75C	–	660302	05365+0405 00
OME ORI	"	"	1.25	4.76C	–	680601	"
BS 1934	"	"	1.25	4.78M	–	841111	"
"	"	"	1.25	4.66M	–	841220	"
OME ORI	"	"	1.25	4.53M	12″	820309	"
HD 37490	"	"	1.25	4.72M	13″	861123	"
BS 1934	"	"	1.60	4.79M	–	841111	"
"	"	"	1.60	4.81M	–	841220	"
OME ORI	"	"	1.65	4.51M	12″	820309	"
HD 37490	"	"	1.65	4.73M	13″	861123	"
BS 1934	"	"	2.2	4.82C	–	660302	"
OME ORI	"	"	2.2	4.82C	–	680601	"
BS 1934	"	"	2.2	4.76M	–	841111	"
"	"	"	2.2	4.99M	–	841220	"
OME ORI	"	"	2.2	4.51M	12″	820309	"
HD 37490	"	"	2.2	4.71M	13″	861123	"
OME ORI	"	"	2.3	4.32M	11″	740807	"
BS 1934	"	"	3.4	4.81C	–	660302	"
OME ORI	"	"	3.4	4.80C	–	680601	"
HD 37490	"	"	3.4	4.57M	13″	861123	"
OME ORI	"	"	3.6	4.01M	11″	740807	"
"	"	"	3.6	4.32M	12″	820309	"
"	"	"	4.8	4.32M	12″	"	"
HD 37490	"	"	4.8	4.59M	13″	861123	"
OME ORI	"	"	4.9	3.66M	11″	740807	"
"	"	"	8.7	3.19M	11″	"	"
"	"	"	10	3.13M	11″	"	"
"	"	"	11.4	3.14M	11″	"	"
V599 ORI	5 36 33.4	–07 18 22	1.25	10.01M	65″	860716	05365–0718 00
"	"	"	1.65	8.58M	65″	"	"
"	"	"	2.3	7.74M	65″	"	"
L 1641–91	5 36 33.8	–07 04 39	1.25	9.81M	14″	"	
"	"	"	1.25	10.03M	65″	"	
"	"	"	1.65	7.53M	14″	"	
"	"	"	1.65	7.64M	65″	"	
"	"	"	2.2	6.49M	14″	"	
"	"	"	2.3	6.45M	65″	"	
"	"	"	3.4	5.73M	14″	"	
IRC–10094	5 36 34	–14 04 12	2.2	0.68M	10′	690001	05365–1404 21
RAFGL 793	5 36 34.0	–14 04 12	4.2	0.1M	10′	830610	"
"	"	"	11	–0.5M	10′	"	"
"	"	"	20	–1.4M	10′	"	"
HD 290768	5 36 34.9	–01 32 28	1.25	9.21C	11″	791201	
"	"	"	1.6	8.97C	11″	"	
"	"	"	2.2	8.88C	11″	"	
"	"	"	3.4	8.74C	11″	"	
SK 213–69	5 36 35	–69 13	1.25	11.76M	–	820310	
SK–69–213	"	"	1.25	11.71M	–	820619	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SK 213−69	h m s	° ′ ″	1.65	11.68M	−	820310	
SK−69−213	"	"	1.65	11.68M	−	820619	
SK 213−69	"	"	2.2	11.55M	−	820310	
SK−69−213	"	"	2.20	11.64M	−	820619	
AFGL 793	5 36 38.0	−14 03 48	2.3	1.01M	−	831007	05365−1404 2110
"	"	"	3.6	0.58M	−	"	" "
"	"	"	4.9	0.40M	−	"	" "
"	"	"	8.7	−0.05M	−	"	" "
"	"	"	10.0	−0.27M	−	"	" "
"	"	"	11.4	−0.45M	−	"	" "
"	"	"	12.6	−0.82M	−	"	" "
"	"	"	19.5	−1.42M	−	"	" "
"	"	"	23.0	−1.61M	−	"	" "
SK−69−215	5 36 40	−69 09	1.25	11.38M	−	820619	
"	"	"	1.65	11.31M	−	"	
"	"	"	2.20	11.25M	−	"	
05366+3601	5 36 40.4	+36 01 57	12	1.15J	30″	861122	05366+3601 0022
"	"	"	25	3.03J	30″	"	"
"	"	"	60	64.0J	60″	"	" "
"	"	"	100	164.7J	120″	"	" "
RAFGL 6348S	5 36 41.8	+60 36 01	20	−0.5M	10′	830610	
"	"	"	27	−2.3M	10′	"	
RU AUR	5 36 42.6	+37 36 44	1.04	3.51MV	−	720002	05367+3736 2210
"	"	"	1.04	2.81M	−	850511	" "
"	"	"	1.05	3.81CV	−	720002	" "
IRC+40135	5 36 44	+37 36 36	2.2	1.39M	10′	690001	" "
RAFGL 794	5 36 44.0	+37 36 36	4.2	0.1M	10′	830610	" "
"	"	"	11	−2.0M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
AFGL 794	5 36 44.0	+37 36 48	2.3	0.66M	−	831007	" "
"	"	"	3.6	0.14M	−	"	" "
"	"	"	4.9	−0.11M	−	"	" "
"	"	"	8.7	−0.81M	−	"	" "
"	"	"	10.0	−1.34M	−	"	" "
"	"	"	11.4	−1.83M	−	"	" "
"	"	"	12.6	−1.78M	−	"	" "
"	"	"	19.5	−2.26M	−	"	" "
HD 37974	5 36 48.3	−69 24 18	1.25	10.01M	−	761206	
R 126	"	"	1.25	9.99M	−	850212	
"	"	"	1.25	10.02MV	−	860722	
"	"	"	1.25	10.03MV	−	850813	
HD 37974	"	"	1.65	9.67M	−	761206	
R 126	"	"	1.65	9.64M	−	850212	
"	"	"	1.65	9.66MV	−	850813	
"	"	"	1.65	9.66MV	−	860722	
HD 37974	"	"	2.2	8.67M	−	761206	
R 126	"	"	2.2	8.64M	−	850212	
"	"	"	2.2	8.64MV	−	850813	
"	"	"	2.2	8.64MV	−	860722	
"	"	"	3.4	6.88M	−	850212	
"	"	"	3.6	6.88M	−	850813	
"	"	"	3.6	6.88M	−	860722	
"	"	"	3.8	6.58M	−	850813	
"	"	"	3.8	6.58M	−	860722	
"	"	"	4.6	5.58M	−	850212	
"	"	"	4.8	5.58M	−	850813	
"	"	"	4.8	5.97MV	−	860722	
"	"	"	10	4.26M	6″	840802	
IRC+30123	5 36 52	+28 40 42	2.2	2.34M	10′	690001	05368+2841 1100
RAFGL 5160	5 36 54.3	+28 41 45	20	−0.9M	10′	830610	" "
HARO 4−255 FI	5 36 56	−07 27 42	50	59J	V	860202	
"	"	"	100	151J	V	"	
HARO 4−255	5 36 57.2	−07 28 19	1.25	11.33M	65″	860716	
"	"	"	1.65	9.18M	−	791211	
"	"	"	1.65	9.54M	65″	860716	
"	"	"	2.2	8.4M	11″	741108	
"	"	"	2.3	8.04M	−	791211	
"	"	"	2.3	8.44M	65″	860716	
"	"	"	3.5	6.91M	−	791211	
"	"	"	3.6	7.1M	11″	741108	
"	"	"	10	4.7M	11″	"	
R 127	5 37 05.9	−69 31 50	1.25	9.62MV	−	850813	
"	"	"	1.25	9.71MV	10″	831018	
"	"	"	1.65	9.45MV	−	850813	
"	"	"	1.65	9.52MV	10″	831018	
"	"	"	2.2	9.26MV	−	850813	
"	"	"	2.2	9.33MV	10″	831018	
"	"	"	3.4	8.85M	10″	"	
"	"	"	3.6	8.91M	−	850813	
FIRSSE 98	5 37 07	+36 21 18	93	259J	10′	830201	
SAN 4	5 37 08	−02 32 42	10	*4.1M*	11″	741009	
RAFGL 5161	5 37 09.5	+35 48 48	20	−3.1M	10′	830610	05371+3549 0012
"	"	"	27	−4.0M	10′	"	" "
NGC 2056 NOM.	5 37 10	−70 42 00					
NGC 2056 1	−	−	1.25	10.84CV	−	850105	
"	−	−	1.65	9.93CV	−	"	
"	−	−	2.2	9.64MV	−	"	
NGC 2056 2	−	−	1.25	13.87CV	−	"	
"	−	−	1.65	13.14CV	−	"	
"	−	−	2.2	12.99MV	−	"	
NGC 2056 3	−	−	1.25	12.87C	−	"	
"	−	−	1.65	11.90C	−	"	
"	−	−	2.2	11.48M	−	"	
FIRSSE 99	5 37 10	+35 48 48	20	186J	10′	830201	
"	"	"	27	260J	10′	"	
"	"	"	40	939J	10′	"	
"	"	"	93	2636JL	10′	"	
RAFGL 795	5 37 11.0	−12 28 36	4.2	1.7M	10′	830610	
R 128	5 37 12.5	−69 30 27	1.25	10.77MV	−	850813	
"	"	"	1.65	10.82MV	−	"	
"	"	"	2.2	10.82MV	−	"	
S 235 IRS12	5 37 12.8	+35 49 00	1.23	1.2J	63″	810603	
"	"	"	1.66	1.3J	63″	"	
"	"	"	2.22	0.7J	63″	"	
"	"	"	3.45	*0.7J*	63″	"	
RAFGL 6349S	5 37 14.5	+35 36 14	20	−1.8M	10′	830610	
BS 1925	5 37 16.7	+53 27 46	1.25	4.74C	−	680501	05373+5327 0000
"	"	"	1.65	4.30C	−	"	" "
"	"	"	2.2	4.24C	−	"	" "
"	"	"	3.5	4.16C	−	"	" "
AFGL 796	5 37 18.5	−08 10 45	2.25	1.9M	−	800213	05373−0810 1101
"	"	"	2.25	2.5M	26″	"	" "
"	"	"	2.28	2.3M	17″	"	" "
"	"	"	3.5	1.2M	17″	"	" "
"	"	"	3.58	0.8M	−	"	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 796	"	"	4.2	0.7M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 796	h m s	° ′ ″	4.9	1.1M	17″	800213	" "
"	"	"	4.9	1.6M	26″	"	" "
"	"	"	8.4	0.3M	17″	"	" "
"	"	"	8.6	0.3M	26″	"	" "
RAFGL 796	"	"	11	−1.1M	10′	830610	" "
AFGL 796	"	"	11.2	0.2M	17″	800213	" "
"	"	"	12.5	0.0M	17″	"	" "
RAFGL 796	"	"	20	−0.5M	10′	830610	" "
S 235 IRS5	5 37 18.7	+35 43 14	1.23	0.28J	32″	810603	
"	"	"	1.66	0.22J	32″	"	
"	"	"	2.22	0.13J	32″	"	
"	"	"	3.45	*0.13J*	32″	"	
IRC−10095	5 37 19	−08 11 24	1.04	5.91M	−	850511	05373−0810 1101
"	"	"	2.2	2.70M	10′	690001	" "
AFGL 796	5 37 19.0	−08 11 24	2.3	2.45M	−	831007	" "
"	"	"	3.6	1.65M	−	"	" "
"	"	"	4.9	1.62M	−	"	" "
"	"	"	8.7	0.45M	−	"	" "
"	"	"	10.0	0.52M	−	"	" "
"	"	"	11.4	0.29M	−	"	" "
"	"	"	12.6	0.52M	−	"	" "
0537−441	5 37 20.5	−44 06 40	1.2	.0061J	V	860813	05373−4406 0000
"	"	"	1.2	P	V	"	" "
PKS 0537−441	"	"	1.2	13.68M	−	790307	" "
0537−441	"	"	1.2	14.26CV	−	820618	" "
PKS 0537−441	"	"	1.25	12.40M	−	861207	" "
0537−441	"	"	1.25	14.06MV	V	810311	" "
PKS 0537−441	"	"	1.25	13.37MV	7″	840401	" "
"	"	"	1.6	12.86M	−	790307	" "
0537−441	"	"	1.6	13.33CV	−	820618	" "
"	"	"	1.64	P	V	860813	" "
"	"	"	1.64	.0091J	V	"	" "
PKS 0537−441	"	"	1.65	11.69M	−	861207	" "
0537−441	"	"	1.65	13.24MV	V	810311	" "
PKS 0537−441	"	"	1.65	12.49MV	7″	840401	" "
"	"	"	2.2	11.86M	−	790307	" "
0537−441	"	"	2.2	12.35MV	−	820618	" "
PKS 0537−441	"	"	2.2	10.86M	−	861207	" "
0537−441	"	"	2.2	12.26M	V	810311	" "
PKS 0537−441	"	"	2.2	11.59MV	7″	840401	" "
"	"	"	3.5	10.20MV	7″	"	" "
0537−441	"	"	12	0.15J	30″	840333	" "
"	"	"	12	0.149J	30″	860908	" "
"	"	"	25	0.32J	30″	840333	" "
"	"	"	25	0.298J	30″	860908	" "
"	"	"	60	0.73J	60″	840333	" "
"	"	"	60	0.631J	60″	860908	" "
"	"	"	100	0.88J	120″	840333	" "
"	"	"	100	0.808J	120″	860908	" "
BD+12 853	5 37 21	+12 09 12	1.25	8.81C	−	830502	
"	"	"	1.25	8.81M	28″	830501	
"	"	"	1.65	8.42C	−	830502	
"	"	"	1.65	8.42M	28″	830501	
"	"	"	2.2	8.34C	−	830502	
"	"	"	2.2	8.34M	28″	830501	
GLIESE 1083AB	5 37 21	+24 46 54	1.25	8.92C	V	831006	
"	"	"	1.65	8.33C	V	"	
"	"	"	2.2	7.96M	V	"	
S 235A	5 37 21	+35 49	1.27	0.13J	40″	760201	
"	"	"	1.62	0.16J	40″	"	
"	"	"	2.2	0.27J	40″	"	
GGD 4 ANON	5 37 21.3	+23 49 20	1.25	12.6C	34″	830215	
"	"	"	1.65	9.8C	34″	"	
"	"	"	2.2	7.8M	34″	"	
05373+2349	5 37 21.3	+23 49 22	12	9.03J	30″	861122	05373+2349 1122
"	"	"	25	26.53J	30″	"	" "
"	"	"	60	124.8J	60″	"	" "
"	"	"	100	192.0J	120″	"	" "
BS 1938	5 37 21.7	+31 19 57	1.25	5.85C	−	651001	
"	"	"	1.25	5.81C	−	660302	
"	"	"	2.2	5.94C	−	651001	
"	"	"	2.2	5.91C	−	660302	
GGD 4	5 37 21.8	+23 49 24	2.12	*0.07X*	34″	830215	
IRC+70065	5 37 23	+65 40 30	2.2	2.88M	10′	690001	05374+6540 0000
NGC 2058	5 37 25	−70 11 24	1.25	10.00C	30″	830307	
"	"	"	1.25	9.69C	59″	"	
"	"	"	1.65	9.52C	30″	"	
"	"	"	1.65	9.12C	59″	"	
"	"	"	2.2	9.37M	30″	"	
"	"	"	2.2	9.03M	59″	"	
RAFGL 4434S	5 37 25.4	+65 40 25	4.2	2.0M	10′	830610	05374+6540 0000
"	"	"	11	0.0M	10′	"	" "
HD 37536	5 37 26.9	+31 53 42	0.98	S	−	801109	05374+3153 1110
BS 1939	"	"	1.02	3.00M	−	670901	" "
NO AUR	"	"	1.04	2.70M	−	780509	" "
"	"	"	1.05	2.68M	−	"	" "
"	"	"	1.08	2.72M	−	"	" "
"	"	"	1.10	2.85M	−	"	" "
BS 1939	"	"	1.25	2.07M	−	841104	" "
BD+31 1049	"	"	1.25	2.11C	V	701001	" "
"	"	"	1.65	1.20C	V	"	" "
BS 1939	"	"	2.17	0.81C	−	841104	" "
BD+31 1049	"	"	2.2	0.90C	V	701001	" "
BS 1939	"	"	2.40	1.14C	−	841104	" "
BD+31 1049	"	"	3.4	0.63C	V	701001	" "
RAFGL 797	5 37 26.9	+31 53 43	4.2	0.5M	10′	830610	" "
"	"	"	20	−1.6M	10′	"	" "
GLIESE 212	5 37 27.0	+53 28 19	1.25	6.60C	−	860713	
"	"	"	1.65	5.96C	−	"	
"	"	"	2.2	5.75M	−	"	
IRC+30124	5 37 29	+31 53 30	2.2	0.86M	10′	690001	05374+3153 1110
SK−69−228	5 37 29	−69 22	1.25	12.02M	−	820619	
"	"	"	1.65	11.98M	−	"	
"	"	"	2.20	11.98M	−	"	
S 235 IRS9	5 37 29.7	+35 44 42	1.23	0.189J	32″	810603	
"	"	"	1.66	0.19J	32″	"	
"	"	"	2.22	0.140J	32″	"	
S 235 B	5 37 30.4	+35 39 57	1.66	0.112J	11″	830415	
"	"	"	2.22	0.189J	11″	"	
"	"	"	3.45	0.298J	11″	"	
"	"	"	10.2	4.1J	11″	"	
"	"	"	19.5	37J	11″	"	
S 235 IRS4	5 37 30.9	+35 40 01	1.23	0.063J	23″	810603	
"	"	"	1.66	0.110J	23″	"	
"	"	"	2.2	D	11″	820510	
"	"	"	2.22	1200G	8″	830308	
"	"	"	2.22	0.163J	23″	810603	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.45	0.49J	23″	"	
"	"	"	4.60	*0.6J*	23″	"	
"	"	"	7.8	3.3J	7″	810604	
"	"	"	8.9	3.4J	7″	"	
"	"	"	10.5	1.4J	7″	"	
"	"	"	12.8	3.2J	7″	"	
"	"	"	18	27J	7″	"	
"	"	"	19.8	22J	7″	"	
"	"	"	25	44J	7″	"	
"	"	"	50	33J	–	"	
"	"	"	100	180J	–	"	
S 235 B	5 37 31	+35 39 55	0.6	S	V	841117	
"	"	"	1.00	.0205X	V	"	
"	"	"	1.27	0.03J	15″	760201	
S 235 IRS1	"	"	1.6	P	–	810702	
M1– 82 #1	"	"	1.6	9.8M	13″	720302	
S 235 B	"	"	2	S	7″	791009	
"	"	"	2.17	12000G	7″	"	
S 235 IRS1	"	"	2.2	P	–	810702	
M1– 82 #1	"	"	2.2	8.8M	13″	720302	
S 235 B	"	"	2.2	0.21J	15″	760201	
S 235 IRS1	"	"	3.5	P	–	810702	
S 235 A	5 37 31.0	+35 40 45	1.66	0.047J	5.5″	830415	
"	"	"	1.66	0.071J	11″	"	
"	"	"	1.66	0.124J	22″	"	
"	"	"	1.66	0.226J	44″	"	
"	"	"	1.66	0.243J	60″	"	
"	"	"	2.22	0.069J	5.5″	"	
"	"	"	2.22	0.105J	11″	"	
"	"	"	2.22	0.199J	22″	"	
"	"	"	2.22	0.387J	44″	"	
"	"	"	2.22	0.430J	60″	"	
"	"	"	3.45	0.085J	5.5″	"	
"	"	"	3.45	0.183J	11″	"	
"	"	"	3.45	0.484J	22″	"	
"	"	"	3.45	1.75J	44″	"	
"	"	"	3.45	2.27J	60″	"	
"	"	"	10.2	3.2J	11″	"	
"	"	"	10.2	37J	60″	"	
"	"	"	19.5	41J	11″	"	
"	"	"	19.5	340J	60″	"	
"	5 37 31.2	+35 40 44	1.25	S	22″	790815	
S 235 IRS3	5 37 31.3	+35 40 49	1.23	0.059J	16″	810603	
"	"	"	1.23	0.044J	23″	"	
"	"	"	1.5	S	8″	830308	
"	"	"	1.66	0.085J	16″	810603	
"	"	"	1.66	0.084J	23″	"	
"	"	"	2.22	31G	8″	830308	
"	"	"	2.22	0.13J	16″	810603	
"	"	"	2.22	0.123J	23″	"	
"	"	"	3.45	0.34J	16″	"	
"	"	"	3.45	0.27J	23″	"	
"	"	"	10	37J	60″	810604	
"	"	"	20	340J	60″	"	
"	"	"	50	695J	–	"	
"	"	"	100	740J	–	"	
S 235 B	5 37 32	+35 40	1.23	11.3M	11″	820508	
"	"	"	2.0	S	11″	"	
"	"	"	2.16	0.33X	11″	"	
S 235 D	5 37 32.5	+35 42 35	1.66	0.039J	22″	830415	
"	"	"	2.22	0.085J	22″	"	
"	"	"	3.45	0.164J	22″	"	
HFE 8	5 37 33	−06 30	100	15000J	12′	711201	
M1– 82 IRS2	5 37 36	+35 49	1.6	9.57C	V	730001	
"	"	"	2.2	7.47M	V	"	
"	"	"	3.5	4.79C	V	"	
S 235	5 37 36	+35 49 00	70	3500J	3′	840221	
"	"	"	130	2500J	3′	"	
S 235 IRS11	5 37 38.7	+35 49 00	1.23	0.8J	63″	810603	
"	"	"	1.66	0.6J	63″	"	
"	"	"	2.22	0.4J	63″	"	
"	"	"	3.45	*0.5J*	63″	"	
IRC+50150	5 37 40	+51 38 30	2.2	2.28M	10′	690001	05376+5138 1 0 0 0
RAFGL 4435S	5 37 40.0	+51 38 30	4.2	1.5M	10′	830610	" "
RAFGL 5162	5 37 40.9	+35 40 50	27	−4.5M	10′	"	
FIRSSE 100	5 37 41	+35 40 48	27	393J	10′	830201	
"	"	"	40	2888J	10′	"	
"	"	"	93	298J	10′	"	
HD 290798	5 37 44.1	−00 46 07	1.25	9.48C	11″	791201	
"	"	"	1.6	9.30C	11″	"	
"	"	"	2.2	9.22C	11″	"	
"	"	"	3.4	9.16C	11″	"	
S 235 IRS1	5 37 45.1	+35 48 09	1.23	0.021J	11″	810603	
"	"	"	1.5	S	8″	830308	
"	"	"	1.66	0.081J	11″	810603	
"	"	"	2.22	4.6G	8″	830308	
"	"	"	2.22	0.36J	11″	810603	
"	"	"	3.45	2.6J	11″	"	
"	"	"	4.60	4.8J	11″	"	
"	"	"	8.9	8.9J	9″	810604	
"	"	"	10	9J	9″	"	
"	"	"	10.1	8J	9″	"	
"	"	"	10.5	4.6J	9″	"	
"	"	"	11.1	9.3J	9″	"	
"	"	"	12.8	12J	9″	"	
"	"	"	18	19J	9″	"	
"	"	"	19.8	23J	9″	"	
"	"	"	20	23J	9″	"	
"	"	"	25	30J	9″	"	
SK 228−67	5 37 46	−67 46	1.25	11.54M	–	820310	
"	"	"	1.65	11.56M	–	"	
"	"	"	2.2	11.42M	–	"	
AFGL 799	5 37 46.6	+13 46 45	1.2	7.33M	8.5″	840106	05377+1346 2 1 0 J
"	"	"	1.25	8.2M	17″	800213	" "
"	"	"	1.6	5.58M	8.5″	840106	" "
"	"	"	1.65	6.4M	17″	800213	" "
CRL 799	"	"	2	S	–	780408	" "
AFGL 799	"	"	2	S	–	840106	" "
CRL 799	"	"	2.2	P	40″	780007	" "
AFGL 799	"	"	2.28	5.0M	8.5″	800213	" "
"	"	"	2.28	4.6M	17″	"	" "
"	"	"	2.3	3.53M	–	831007	" "
"	"	"	2.3	3.82M	8.5″	840106	" "
CRL 799	"	"	2.3	3.53M	11″	760606	" "
AFGL 799	"	"	3.5	2.21M	8.5″	840106	" "
"	"	"	3.5	2.9M	17″	800213	" "
"	"	"	3.58	2.6M	8.5″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	2.02M	–	831007	" "
CRL 799	"	"	3.6	2.02M	11″	760606	" "
RAFGL 799	"	"	4.2	1.0M	10′	830610	" "
AFGL 799	"	"	4.7	1.18M	8.5″	840106	" "
"	"	"	4.74	1.1M	8.5″	800213	" "
"	"	"	4.8	2.0M	17″	"	" "
"	"	"	4.9	1.20M	–	831007	" "
CRL 799	"	"	4.9	1.20M	11″	760606	" "
AFGL 799	"	"	7.8	0.28M	8.5″	840106	" "
"	"	"	8.5	0.1M	8.5″	800213	" "
"	"	"	8.5	0.12M	8.5″	840106	" "
"	"	"	8.7	0.08M	–	831007	" "
CRL 799	"	"	8.7	0.08M	11″	760606	" "
"	"	"	10	−0.08M	11″	"	" "
AFGL 799	"	"	10.0	−0.08M	–	831007	" "
"	"	"	10.55	−0.3M	8.5″	800213	" "
"	"	"	10.6	−0.23M	8.5″	840106	" "
RAFGL 799	"	"	11	−1.2M	10′	830610	" "
AFGL 799	"	"	11.4	−0.45M	–	831007	" "
CRL 799	"	"	11.4	−0.45M	11″	760606	" "
AFGL 799	"	"	12	61.4J	30″	860918	" "
"	"	"	12.5	−0.11M	8.5″	840106	" "
CRL 799	"	"	12.5	−0.44M	11″	760606	" "
AFGL 799	"	"	12.52	−0.2M	8.5″	800213	" "
"	"	"	12.6	−0.44M	–	831007	" "
"	"	"	19.5	−0.95M	–	"	" "
CRL 799	"	"	19.5	−0.95M	11″	760606	" "
RAFGL 799	"	"	20	−0.2M	10′	830610	" "
CRL 799	"	"	23	*1.02M*	11″	760606	" "
AFGL 799	"	"	25	18.3J	30″	860918	" "
"	"	"	60	3.88J	60″	"	" "
AFGL 799.1	—	—	1.25	5.3M	26″	800213	
"	—	—	1.65	4.7M	26″	"	
"	—	—	2.25	5.1M	26″	"	
"	—	—	3.58	4.6M	26″	"	
"	—	—	4.9	3.7M	26″	"	
"	—	—	8.6	−0.8M	26″	"	
"	—	—	10.7	−2.3M	26″	"	
"	—	—	12.2	−2.4M	26″	"	
CRL 799	5 37 46.8	+13 46 55	1.25	7.2M	–	771005	05377+1346 2 1 0
"	"	"	1.65	5.3M	–	"	" "
"	"	"	2.2	3.8M	–	"	" "
"	"	"	3.5	2.1M	–	"	" "
S 235 IRS2	5 37 47	+35 48 40	1.6	P	–	810702	
M1– 82 #2	"	"	1.6	9.6M	13″	720302	
S 235 IRS2	"	"	2.2	P	–	810702	
M1– 82 #2	"	"	2.2	7.47M	13″	720302	
S 235 IRS2	"	"	3.5	P	–	810702	
M1– 82 #2	"	"	3.5	4.79M	13″	720302	
P2909	5 37 47.3	−05 36 41	1.25	9.67C	–	840301	
"	"	"	1.65	9.36C	–	"	
"	"	"	2.2	9.29M	–	"	
LMC V21	5 37 47.8	−66 07 35	1.25	12.15C	–	850602	
"	"	"	1.65	11.33C	–	"	
"	"	"	2.2	11.00M	–	"	
S 235 IRS2	5 37 48.9	+35 48 34	1.23	0.019J	11″	810603	
"	"	"	1.5	S	8″	830308	
"	"	"	1.66	0.27J	11″	810603	
"	"	"	2.22	97G	8″	830308	
"	"	"	2.22	1.48J	11″	810603	
"	"	"	3.45	5.5J	11″	"	
"	"	"	4.60	8.5J	11″	"	
"	"	"	8.7	15J	9″	810604	
"	"	"	8.9	14J	9″	"	
"	"	"	9.5	13J	9″	"	
"	"	"	10	15J	9″	"	
"	"	"	10.1	17J	9″	"	
"	"	"	10.5	7.4J	9″	"	
"	"	"	11.1	16J	9″	"	
"	"	"	11.2	18J	9″	"	
"	"	"	12.5	23J	9″	"	
"	"	"	12.8	18J	9″	"	
"	"	"	19.8	28J	9″	"	
"	"	"	20	38JV	9″	"	
"	"	"	25	40J	9″	"	
"	"	"	30	*260J*	–	"	
"	"	"	50	165J	–	"	
"	"	"	100	216J	–	"	
"	"	"	200	*550J*	–	"	
V350 ORI	5 37 49	−09 43 42	1.25	*9.8M*	–	740502	05378−0943 0 0 0
"	"	"	1.65	9.1M	–	"	" "
"	"	"	2.2	8.2M	–	"	" "
"	"	"	3.4	*6.8M*	–	"	" "
BS 1956	5 37 50.2	−34 05 57	1.25	2.81C	–	660302	05378−3405 1 0 0
"	"	"	1.25	2.77M	–	841111	" "
ALF COL	"	"	1.25	2.83M	12″	820309	" "
BS 1956	"	"	1.60	2.79M	–	841111	" "
ALF COL	"	"	1.65	2.85M	12″	820309	" "
BS 1956	"	"	2.2	2.84C	–	660302	" "
"	"	"	2.2	2.87M	–	841111	" "
ALF COL	"	"	2.2	2.87M	12″	820309	" "
"	"	"	2.3	2.70M	11″	740807	" "
"	"	"	3.6	2.67M	11″	"	" "
"	"	"	3.6	2.79M	12″	820309	" "
"	"	"	4.8	2.78M	12″	"	" "
"	"	"	4.9	2.45M	11″	740807	" "
"	"	"	8.7	2.21M	11″	"	" "
"	"	"	10	1.85M	11″	"	" "
"	"	"	11.4	2.10M	11″	"	" "
S 235 IRS3	5 37 51	+35 49 30	1.6	P	–	810702	
M1– 82 #3	"	"	1.6	8.47M	13″	720302	
S 235 IRS3	"	"	2.2	P	–	810702	
M1– 82 #3	"	"	2.2	6.09M	13″	720302	
"	"	"	3.5	3.77M	13″	"	
30 DOR IR 1	5 37 51.4	−69 04 14	1.25	9.91C	10″	811103	
"	"	"	1.65	8.96C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.70M	10″	"	
DOR #1	"	"	2.2	8.6M	15″	780108	
HD 290813	5 37 52.3	−01 47 59	1.25	9.77C	11″	791201	
"	"	"	1.6	9.55C	11″	"	
"	"	"	2.2	9.42C	11″	"	
"	"	"	3.4	9.26C	11″	"	
IRC+30125	5 37 53	+28 04 24	2.2	0.88M	10′	690001	05378+2804 2 1 1
RAFGL 800	5 37 53.0	+28 04 24	4.2	0.2M	10′	830610	" "
"	"	"	20	−1.5M	10′	"	" "
S 235 IRS10	5 37 53.3	+35 57 01	1.23	7.4J	32″	810603	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.66	10.9J	32″	"	
"	"	"	2.22	8.2J	32″	"	
"	"	"	3.45	5.0J	32″	"	
RAFGL 5163	5 37 54.7	−07 30 22	20	−2.1M	10′	830610	
"	"	"	27	−3.3M	10′	"	
FIRSSE 102	5 37 55	−03 23 48	20	13J	10′	830201	
"	"	"	93	85J	10′	"	
FIRSSE 101	5 37 55	−07 30 24	20	79J	10′	"	
"	"	"	27	131J	10′	"	
"	"	"	93	121J	10′	"	
H3− 75	5 37 56.1	+12 19 47	1.25	12.13M	24″	850302	
"	"	"	1.65	11.50M	24″	"	
"	"	"	2.2	11.32M	24″	"	
S 235 IRS8	5 37 56.5	+35 42 41	1.23	0.22J	32″	810603	
"	"	"	1.66	0.24J	32″	"	
"	"	"	2.22	0.174J	32″	"	
0537−286	5 37 56.9	−28 41 27	2.2	*14.5M*	V	810311	
FIRSSE 103	5 37 58	−01 59 18	20	34J	10′	830201	05381−0158 1122
"	"	"	93	682J	10′	"	" "
RAFGL 5164	5 37 58.1	−01 59 20	20	−1.2M	10′	830610	
RAFGL 6350S	5 37 58.9	+34 09 48	27	−3.2M	10′	"	
A0538−66	5 38	−66	1.20	13.56M	−	840308	
"	"	"	1.64	13.38M	−	"	
"	"	"	2.19	12.97M	−	"	
LMC W 190	5 38 00	−70 49 06	1.25	11.54C	5.3″	811007	
"	"	"	1.65	10.56C	5.3″	"	
"	"	"	2.2	10.14M	5.3″	"	
BD− 0 1050	5 38 04.2	−00 19 30	1.25	8.97C	−	680601	
HD 290787	"	"	1.25	8.85C	11″	791201	
"	"	"	1.6	8.65C	11″	"	
BD− 0 1050	"	"	2.2	8.70C	−	680601	
HD 290787	"	"	2.2	8.56C	11″	791201	
"	"	"	3.4	8.46C	11″	"	
0538−220P05	5 38 06	−22 01 42	1.25	13.64M	18″	850306	05380−2201 0000
"	"	"	1.65	12.90M	18″	"	" "
"	"	"	2.2	12.51M	18″	"	" "
"	"	"	12	*0.2J*	4.5′	840115	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.1J	4.7′	"	" "
"	"	"	100	4.2J	5.0′	"	" "
HD 37744	5 38 06.7	−02 50 59	1.25	6.70M	13″	800308	
"	"	"	1.65	6.72M	13″	"	
"	"	"	2.2	6.84M	13″	"	
"	"	"	3.7	6.95M	13″	"	
"	"	"	4.9	6.60MV	13″	"	
SK−68−135	5 38 10	−68 57	1.25	11.23M	−	820619	
"	"	"	1.65	11.20M	−	"	
"	"	"	2.20	11.14M	−	"	
NGC 2065	5 38 10	−70 15 48	1.25	11.19C	30″	830307	
"	"	"	1.25	10.46C	59″	"	
"	"	"	1.65	10.68C	30″	"	
"	"	"	1.65	10.00C	59″	"	
"	"	"	2.2	10.62M	30″	"	
"	"	"	2.2	9.98M	59″	"	
30 DOR IR 2	5 38 11.1	−69 06 00	1.25	10.02C	10″	811103	
"	"	"	1.65	9.47C	10″	"	
"	"	"	2.2	9.37M	10″	"	
DOR #2	"	"	2.2	9.5M	15″	780108	
ZET ORI	5 38 13.9	−01 58 00	1.02	0.84A	−	660401	05381−0158 1122
HD 37742	"	"	1.02	1.100A	−	800613	" "
ZET ORI	"	"	1.05	0.88A	−	660401	" "
HD 37742	"	"	1.05	1.138A	−	800613	" "
ZET ORI	"	"	1.08	S	17″	821208	" "
BS 1948	"	"	1.2	2.20M	−	740405	" "
ZET ORI	"	"	1.23	2.152M	−	830210	" "
"	"	"	1.25	2.19C	−	650002	" "
BS 1948/9	"	"	1.25	2.21C	−	660302	" "
ZET ORI	"	"	1.25	2.21C	−	680601	" "
BS 1948/9	"	"	1.25	2.20M	−	750607	" "
HD 37742	"	"	1.25	2.20M	−	800809	" "
BS 1948	"	"	1.28	2.20M	21″	840337	" "
"	"	"	1.6	2.27M	−	740405	" "
"	"	"	1.63	2.27M	21″	840337	" "
BS 1948/9	"	"	1.65	2.27M	−	750607	" "
ZET ORI	"	"	1.65	2.27M	−	790412	" "
HD 37742	"	"	1.65	2.27M	−	800809	" "
ZET ORI	"	"	1.66	2.217M	−	830210	" "
BS 1948	"	"	2.12	2.31M	−	830806	" "
ZET ORI	"	"	2.2	2.32C	−	650002	" "
BS 1948/9	"	"	2.2	2.34C	−	660302	" "
ZET ORI	"	"	2.2	2.33C	−	680601	" "
BS 1948	"	"	2.2	2.31M	−	740405	" "
ZET ORI	"	"	2.2	2.31M	−	790412	" "
HD 37742	"	"	2.2	2.31M	−	800809	" "
ZET ORI	"	"	2.2	2.32M	11″	770504	" "
BS 1948/9	"	"	2.20	2.31M	−	750607	" "
BS 1948	"	"	2.21	2.31M	21″	840337	" "
ZET ORI	"	"	2.22	2.271M	−	830210	" "
"	"	"	2.3	2.5M	−	730303	" "
"	"	"	2.3	2.30M	11″	740807	" "
"	"	"	3.4	2.30C	−	650002	" "
BS 1948/9	"	"	3.4	2.33C	−	660302	" "
ZET ORI	"	"	3.4	2.31C	−	680601	" "
BS 1948	"	"	3.4	2.33M	−	740405	" "
BS 1948/9	"	"	3.4	2.33M	−	750607	" "
ZET ORI	"	"	3.45	2.255M	−	830210	" "
"	"	"	3.5	2.33M	−	790412	" "
HD 37742	"	"	3.5	2.33M	−	800809	" "
ZET 1 ORI	"	"	3.5	2.30M	−	810409	" "
ZET ORI A	"	"	3.5	2.33M	6″	840411	" "
ZET ORI	"	"	3.6	2.34M	11″	740807	" "
"	"	"	3.6	2.28M	11″	770504	" "
BS 1948	"	"	3.61	2.33M	21″	840337	" "
ZET ORI	"	"	4.63	2.245M	−	830210	" "
ZET ORI A	"	"	4.8	2.21M	6″	840411	" "
ZET ORI	"	"	4.8	2.32M	11″	770504	" "
"	"	"	4.9	2.37M	11″	740807	" "
"	"	"	8.6	2.25M	11″	770504	" "
"	"	"	8.7	2.21M	11″	740807	" "
"	"	"	10	2.22M	11″	"	" "
"	"	"	10	2.30M	11″	770504	" "
ZET ORI A	"	"	10.2	2.12M	6″	840411	" "
ZET ORI	"	"	10.7	*0M*	−	730303	" "
"	"	"	11.3	2.42M	11″	770504	" "
"	"	"	11.4	2.18M	11″	740807	" "
"	"	"	12.6	1.98M	11″	"	" "
ZET ORI A	"	"	20	2.05M	6″	840411	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC 00081	5 38 14	−01 57 42	2.2	2.32M	10′	690001	" "
S 235 IRS6	5 38 14.8	+35 49 50	1.23	0.170J	32″	810603	
"	"	"	1.66	0.170J	32″	"	
"	"	"	2.22	0.106J	32″	"	
"	"	"	3.45	*0.11J*	32″	"	
30 DOR IR 3	5 38 15.7	−69 10 44	1.25	10.42C	10″	811103	
"	"	"	1.65	9.42C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	9.17M	10″	"	
"	"	"	2.2	8.9M	15″	780108	
DOR #3							
FIRSSE 104	5 38 16	+35 48 48	20	44J	10′	830201	
"	"	"	27	290J	10′	"	
"	"	"	93	480J	10′	"	
RAFGL 5165	5 38 16.2	+35 48 48	20	−1.5M	10′	830610	05382+3547 1122
"	"	"	27	−4.2M	10′	"	" "
IRC+10094	5 38 21	+12 16 00	2.2	2.11M	10′	690001	05383+1216 1100
RAFGL 801	5 38 21.0	+12 16 00	4.2	0.5M	10′	830610	" " "
"	"	"	11	−1.0M	10′	"	" " "
"	"	"	20	−0.7M	10′	"	" " "
UU ORI	5 38 22	−08 06 02	2.85	S	40″	770005	
HD 37776	5 38 24.3	−01 31 53	1.25	7.38M	−	830714	
"	"	"	1.25	7.38M	13″	800308	
"	"	"	1.65	7.41M	−	830714	
"	"	"	1.65	7.38M	13″	800308	
"	"	"	2.2	7.46M	−	830714	
"	"	"	2.2	7.48M	13″	800308	
"	"	"	3.4	7.38M	−	830714	
"	"	"	3.7	7.56M	13″	800308	
"	"	"	4.8	6.63M	−	830714	
"	"	"	4.9	7.04MV	13″	800308	
S 235 IRS7	5 38 24.4	+35 51 08	1.23	0.120J	32″	810603	
"	"	"	1.66	0.120J	32″	"	
"	"	"	2.22	0.096J	32″	"	
HD 37808	5 38 24.5	−10 26 01	1.25	6.74M	−	830714	
"	"	"	1.65	6.75M	−	"	
"	"	"	2.2	6.79M	−	"	
"	"	"	3.4	6.73M	−	"	
"	"	"	4.8	6.62M	−	"	
HD 294304	5 38 25.6	−02 51 59	1.25	9.36C	11″	791201	
"	"	"	1.6	9.26C	11″	"	
"	"	"	2.2	9.23C	11″	"	
"	"	"	3.4	8.96C	11″	"	
"	"	"	3.4	9.23C	16″	"	
DL ORI/G3	5 38 26	−08 07 10	1.65	10.25M	−	791211	
"	"	"	2.3	9.33M	−	"	
"	"	"	3.5	8.97M	−	"	
DL ORI/G2	5 38 27	−08 04 22	1.65	9.87M	−	"	
"	"	"	2.3	9.67M	−	"	
"	"	"	3.5	9.26M	−	"	
DL ORI/G4	5 38 27	−08 05 11	1.65	9.67M	−	"	
"	"	"	2.3	8.74M	−	"	
"	"	"	3.5	7.74M	−	"	
IRC+40136	5 38 27	+38 54 42	2.2	1.13M	10′	690001	05384+3854 2100
RAFGL 4055	5 38 27.0	−69 12 36	11	−1.9M	10′	830610	
"	"	"	20	−5.2M	10′	"	
"	"	"	27	−6.5M	10′	"	
RAFGL 802	5 38 27.0	+38 54 42	4.2	0.4M	10′	"	05384+3854 2100
"	"	"	11	−0.8M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
30 DOR IR 4	5 38 27.2	−69 05 29	1.25	10.63C	10″	811103	
"	"	"	1.65	9.65C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	9.40M	10″	"	
"	"	"	2.2	9.1M	15″	780108	
DOR #4							
RAFGL 803	5 38 27.9	+17 29 52	4.2	1.1M	10′	830610	05384+1729 1000
DL ORI/G5	5 38 28	−08 04 44	1.65	11.21M	−	791211	
"	"	"	2.3	10.48M	−	"	
"	"	"	3.5	9.00M	−	"	
IRC+20118	5 38 28	+17 29 54	2.2	1.78M	10′	690001	05384+1729 1000
DL ORI/G1	5 38 29	−08 05 42	1.65	9.44M	−	791211	
"	"	"	2.3	8.96M	−	"	
"	"	"	3.5	8.41M	−	"	
AFGL 802	5 38 30.0	+38 54 42	2.3	1.24M	−	831007	05384+3854 2100
"	"	"	3.6	0.61M	−	"	" "
"	"	"	4.9	0.31M	−	"	" "
"	"	"	8.7	−0.19M	−	"	" "
"	"	"	10.0	−0.39M	−	"	" "
"	"	"	11.4	−0.81M	−	"	" "
"	"	"	12.6	−1.11M	−	"	" "
"	"	"	19.5	−1.23M	−	"	" "
30 DOR IR 5	5 38 30.9	−69 08 04	1.25	9.27C	10″	811103	
"	"	"	1.65	9.07C	10″	"	
"	"	"	2.2	8.91M	10″	"	
DOR #5			2.2	8.9M	15″	780108	
HD 37806	5 38 31.6	−02 44 28	1.05	S	V	810716	05385−0244 1111
"	"	"	1.6	6.31C	V	730001	" "
"	"	"	2.2	5.52M	V	"	" "
"	"	"	3.5	4.27C	V	"	" "
30 DOR #1	5 38 32	−69 07 35	30	100J	1′	780801	
"	"	"	50	50J	1′	"	
"	"	"	100	60J	1′	"	
30 DOR IR 35	5 38 37.4	−69 05 50	1.25	9.71C	10″	811103	
"	"	"	1.65	8.71C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.39M	10″	"	
30 DOR IR 6	5 38 37.7	−69 11 50	1.25	9.63C	10″	"	
"	"	"	1.65	8.57C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.14M	10″	"	
DOR #6			2.2	8.1M	15″	780108	
30 DOR IR 7	5 38 37.9	−69 05 40	1.25	10.02C	10″	811103	
"	"	"	1.65	8.99C	10″	"	
"	"	"	2.2	8.70M	10″	"	
DOR #7			2.2	8.6M	15″	780108	
30 DOR IR 8	5 38 38.5	−69 05 51	1.25	10.18C	10″	811103	
"	"	"	1.65	9.19C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.87M	10″	"	
DOR #8			2.2	8.3M	15″	780108	
B33 NOM.	5 38 42	−02 32					
B33−1	—	—	1.25	13.15M	−	840812	
"	—	—	1.65	11.99M	−	"	
"	—	—	2.2	11.07M	−	"	
B33−2	—	—	1.25	16.62M	−	"	
"	—	—	1.65	15.48M	−	"	
"	—	—	2.2	14.80M	−	"	
B33−6	—	—	1.25	16.49M	−	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	15.58M	–	"	
"	"	"	2.2	15.20M	–	"	
B33–8	"	"	1.25	14.46M	–	"	
"	"	"	1.65	13.98M	–	"	
"	"	"	2.2	13.80M	–	"	
B33–10	"	"	1.25	12.39M	–	"	
"	"	"	1.65	10.87M	–	"	
"	"	"	2.2	10.09M	–	"	
B33–11	"	"	1.25	14.88M	–	"	
"	"	"	1.65	14.25M	–	"	
"	"	"	2.2	14.00M	–	"	
B33–13	"	"	1.25	14.02M	–	"	
"	"	"	1.65	13.09M	–	"	
"	"	"	2.2	12.75M	–	"	
B33–22	"	"	1.25	13.69M	–	"	
"	"	"	1.65	12.08M	–	"	
"	"	"	2.2	11.39M	–	"	
B33–23	"	"	1.25	11.70M	–	"	
"	"	"	1.65	11.34M	–	"	
"	"	"	2.2	11.20M	–	"	
B33–25	"	"	1.25	12.72M	–	"	
"	"	"	1.65	12.12M	–	"	
"	"	"	2.2	11.93M	–	"	
B33–26	"	"	1.25	10.76M	–	"	
"	"	"	1.65	10.50M	–	"	
"	"	"	2.2	10.43M	–	"	
30 DOR #2	5 38 42	−69 06 35	30	−80J	1′	780801	
"	"	"	50	60J	1′	"	
"	"	"	100	70J	1′	"	
30 DOR #3	5 38 42	−69 07 35	30	40J	1′	"	
"	"	"	50	30J	1′	"	
"	"	"	100	10J	1′	"	
30 DOR #4	5 38 42	−69 08 35	30	−210J	1′	"	
"	"	"	50	20J	1′	"	
"	"	"	100	10J	1′	"	
30 DOR #5	5 38 42	−69 09 35	30	390J	1′	"	
"	"	"	50	110J	1′	"	
"	"	"	100	110J	1′	"	
S 131	5 38 42	−69 31	1.25	11.97M	–	850813	
"	"	"	1.65	11.64M	–	"	
"	"	"	2.2	11.17M	–	"	
3C 147	5 38 43.5	+49 49 43	1670	*10.5J*	1′	761201	
DOR #9	5 38 44.7	−69 12 04	2.2	9.7M	15″	780108	
BS 1941	5 38 46.9	+56 33 27	2.12	3.68M	–	830806	05387+5633 0000
30 DOR #6	5 38 48	−69 06 05	30	310J	1′	780801	
"	"	"	50	100J	1′	"	
"	"	"	100	130J	1′	"	
30 DOR #7	5 38 48	−69 07 05	30	80J	1′	"	
"	"	"	50	150J	1′	"	
"	"	"	100	190J	1′	"	
30 DOR #8	5 38 48	−69 07 35	30	−40J	1′	"	
"	"	"	50	220J	1′	"	
"	"	"	100	220J	1′	"	
30 DOR #9	5 38 48	−69 08 05	30	190J	1′	"	
"	"	"	50	120J	1′	"	
"	"	"	100	150J	1′	"	
30 DOR #10	5 38 48	−69 08 35	30	0J	1′	"	
"	"	"	50	170J	1′	"	
"	"	"	100	120J	1′	"	
30 DOR IR 10	5 38 48.6	−69 10 33	1.25	9.70C	10″	811103	
"	"	"	1.65	8.56C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.23M	10″	"	
DOR #10	"	"	2.2	8.4M	15″	780108	
U AUR	5 38 51.0	+32 00 46	1.04	3.22MV	–	720002	05388+3200 2210
"	"	"	1.04	2.55M	–	850511	" "
"	"	"	1.05	3.83CV	–	720002	" "
"	"	"	12	26.8J	30″	860918	" "
"	"	"	25	6.82J	30″	"	" "
V614 ORI	5 38 51.2	+09 06 50	1.65	10.41M	–	791211	
"	"	"	2.2	9.1M	11″	741108	
"	"	"	2.3	10.03M	–	791211	
"	"	"	3.5	9.23M	–	"	
"	"	"	3.6	*8.0M*	11″	741108	
"	"	"	10	*4.9M*	11″	"	
30 DOR IR 11	5 38 51.4	−69 02 53	1.25	10.87C	10″	811103	
"	"	"	1.65	10.57C	10″	"	
"	"	"	2.2	10.51M	10″	"	
DOR #11	"	"	2.2	9.7M	15″	780108	
30 DOR #11	5 38 54	−69 06 35	30	170J	1′	780801	
"	"	"	50	280J	1′	"	
"	"	"	100	300J	1′	"	
30 DOR #12	5 38 54	−69 07 05	30	−140J	1′	"	
"	"	"	50	340J	1′	"	
"	"	"	100	320J	1′	"	
30 DOR #13	5 38 54	−69 07 35	30	570J	1′	"	
"	"	"	50	560J	1′	"	
"	"	"	100	520J	1′	"	
30 DOR #14	5 38 54	−69 08 05	30	490J	1′	"	
"	"	"	50	550J	1′	"	
"	"	"	100	520J	1′	"	
30 DOR #15	5 38 54	−69 08 35	30	230J	1′	"	
"	"	"	50	290J	1′	"	
"	"	"	100	270J	1′	"	
30 DOR #16	5 38 54	−69 09 35	30	60J	1′	"	
"	"	"	50	120J	1′	"	
"	"	"	100	150J	1′	"	
30 DOR #17	5 38 54	−69 10 05	30	40J	1′	"	
"	"	"	50	90J	1′	"	
"	"	"	100	110J	1′	"	
AFGL 805	5 38 54.0	+32 01 12	2.3	0.99M	–	831007	05388+3200 2210
"	"	"	3.6	0.33M	–	"	" "
"	"	"	4.9	−0.08M	–	"	" "
"	"	"	8.7	−0.57M	–	"	" "
"	"	"	10.0	−1.08M	–	"	" "
"	"	"	11.4	−1.35M	–	"	" "
"	"	"	12.6	−1.46M	–	"	" "
"	"	"	19.5	−1.77M	–	"	" "
IRC+30126	5 38 55	+32 01 06	2.2	0.98M	10′	690001	" "
RAFGL 805	5 38 55.0	+32 01 06	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.9M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
"	"	"	27	−2.4M	10′	"	" "
30 DOR IR 30	5 38 55.1	−69 06 26	1.25	11.87C	10″	811103	
"	"	"	1.65	11.60C	10″	"	
"	"	"	2.2	11.04M	10″	"	
HD37903 160W	5 38 56.6	−02 16 58	50	77J	8″	800205	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	34J	8″	"	
NGC 2023 M	5 38 56.8	−02 21 07	1.25	11.32M	V	830701	
"	"	"	1.65	10.95M	V	"	
"	"	"	2.2	10.86M	V	"	
30 DOR IR 32	5 38 57.0	−69 07 46	1.25	12.14C	10″	811103	
"	"	"	1.65	11.67C	10″	"	
"	"	"	2.2	12.20M	10″	"	
NGC 2023 J	5 38 57.1	−02 15 22	1.25	12.01M	V	830701	
"	"	"	1.65	11.10M	V	"	
"	"	"	2.2	10.70M	V	"	
30 DOR IR 33	5 38 57.1	−69 07 35	1.25	10.62C	10″	811103	
"	"	"	1.65	10.42C	10″	"	
"	"	"	2.2	10.15M	10″	"	
05389−6908	5 38 57.4	−69 08 02	25	299.4J	30″	860708	05389−6908 1223
05389−6922	5 38 57.4	−69 22 08	25	2.81J	30″	"	05389−6922 0012
30 DOR IR 34	5 38 58.6	−69 06 42	1.25	11.38C	10″	811103	
"	"	"	1.65	11.24C	10″	"	
"	"	"	2.2	11.00M	10″	"	
IRC−20075	5 38 59	−16 53 54	2.2	2.87M	10′	690001	05389−1653 0000
30 DOR #18	5 38 59	−69 05 05	30	−200J	1′	780801	
"	"	"	50	120J	1′	"	
"	"	"	100	130J	1′	"	
30 DOR #19	5 38 59	−69 05 35	30	100J	1′	"	
"	"	"	50	130J	1′	"	
"	"	"	100	170J	1′	"	
30 DOR #20	5 38 59	−69 06 05	30	230J	1′	"	
"	"	"	50	250J	1′	"	
"	"	"	100	280J	1′	"	
30 DOR #21	5 38 59	−69 06 35	30	400J	1′	"	
"	"	"	50	290J	1′	"	
"	"	"	100	290J	1′	"	
30 DOR #22	5 38 59	−69 07 05	30	390J	1′	"	
"	"	"	50	390J	1′	"	
"	"	"	100	330J	1′	"	
NGC 2070	5 38 59	−69 07 12	1.25	7.64C	56″	830307	05389−6908 1223
"	"	"	1.65	7.51C	56″	"	" "
"	"	"	2.2	7.29M	56″	"	" "
NGC2070 MG104	—	—	1.25	11.49C	V	850108	
"	—	—	1.65	10.62C	V	"	
"	—	—	2.2	10.35M	V	"	
NGC 2070 MH1	—	—	1.25	9.91C	V	"	
"	—	—	1.65	9.07C	V	"	
"	—	—	2.2	8.81M	V	"	
NGC 2070 MH3	—	—	1.25	10.42C	V	"	
"	—	—	1.65	9.57C	V	"	
"	—	—	2.2	9.34M	V	"	
NGC 2070 MH4	—	—	1.25	10.49C	V	"	
"	—	—	1.65	9.67C	V	"	
"	—	—	2.2	9.46M	V	"	
NGC 2070 MH6	—	—	1.25	9.20C	V	"	
"	—	—	1.65	8.39C	V	"	
"	—	—	2.2	8.04M	V	"	
NGC 2070 MH7	—	—	1.25	10.00C	V	"	
"	—	—	1.65	9.19C	V	"	
"	—	—	2.2	8.94M	V	"	
NGC 2070 MH8	—	—	1.25	9.75CV	V	"	
"	—	—	1.65	8.89CV	V	"	
"	—	—	2.2	8.60MV	V	"	
NGC 2070 MH10	—	—	1.25	9.68C	V	"	
"	—	—	1.65	8.72C	V	"	
"	—	—	2.2	8.40M	V	"	
NGC 2070 MH18	—	—	1.25	9.19CV	V	"	
"	—	—	1.65	8.30CV	V	"	
"	—	—	2.2	7.97MV	V	"	
"	—	—	3.4	7.59C	V	"	
NGC 2070 MH24	—	—	1.25	10.34C	V	"	
"	—	—	1.65	9.42C	V	"	
"	—	—	2.2	9.10M	V	"	
NGC 2070 MH25	—	—	1.25	11.62C	V	"	
"	—	—	1.65	10.67C	V	"	
"	—	—	2.2	10.40M	V	"	
NGC 2070 MH35	—	—	1.25	10.75CV	V	"	
"	—	—	1.65	9.98CV	V	"	
"	—	—	2.2	9.77MV	V	"	
NGC2070 MH23A	—	—	1.25	9.88CV	V	"	
"	—	—	1.65	9.00CV	V	"	
"	—	—	2.2	8.66MV	V	"	
NGC2070 MH23B	—	—	1.25	10.29CV	V	"	
"	—	—	1.65	9.42CV	V	"	
"	—	—	2.2	9.12MV	V	"	
30 DOR #23	5 38 59	−69 07 35	30	180J	1′	780801	
"	"	"	50	370J	1′	"	
"	"	"	100	290J	1′	"	
30 DOR #24	5 38 59	−69 08 05	30	310J	1′	"	
"	"	"	50	440J	1′	"	
"	"	"	100	380J	1′	"	
30 DOR #25	5 38 59	−69 08 35	30	170J	1′	"	
"	"	"	50	240J	1′	"	
"	"	"	100	170J	1′	"	
HD37903 120W	5 38 59.3	−02 16 58	50	14J	8″	800205	
"	"	"	100	143J	8″	"	
NGC 2024	5 39	−01 55	100	2.5E5X	7.5″	720304	05393−0156 2344
FJM 2	"	"	100	2.5E5X	4.5′	720902	" "
UCL 2	5 39 00	−01 55 00	100	3.2E5W	–	730901	" "
RAFGL 4437S	5 39 00.4	−27 58 35	4.2	1.4M	10′	830610	05389−2758 0000
FIRSSE 105	5 39 01	−02 18 24	20	176J	10′	830201	05391−0217 1233
"	"	"	93	2800J	10′	"	" "
IRC 00082	5 39 01	−04 09 24	2.2	2.48M	10′	690001	05390−0409 1101
DL ORI	5 39 01	−08 07 23	1.65	9.85M	–	791211	05390−0807 0011
"	"	"	2.2	*9.3M*	11″	741108	" "
"	"	"	2.3	9.08M	–	791211	" "
"	"	"	3.5	8.28M	–	"	" "
"	"	"	3.6	6.9M	11″	741108	" "
SAN 5	"	"	10	*4.5M*	11″	741009	" "
DL ORI	"	"	10	3.6M	11″	741108	" "
RAFGL 804	5 39 01.0	−04 09 24	4.2	1.1M	10′	830610	05390−0409 1101
IRC−30048	5 39 02	−27 58 06	2.2	2.87M	10′	690001	05389−2758 0000
IRC+10095	5 39 02	+14 48 24	2.2	1.69M	10′	"	05390+1448 1101
IRC+20119	5 39 02	+18 31 00	2.2	2.60M	10′	"	05390+1831 1000
HD37903 80″W	5 39 02.0	−02 16 58	50	165J	8″	800205	
"	"	"	100	153J	8″	"	
DOR #12	5 39 02.2	−69 05 35	2.2	9.5M	15″	780108	
LMC V20	5 39 02.6	−66 01 36	1.25	12.69C	–	850602	
"	"	"	1.65	11.83C	–	"	
"	"	"	2.2	11.60M	–	"	
30 DOR IR 13	5 39 02.6	−69 09 53	1.25	11.10C	10″	811103	
"	"	"	1.65	10.87C	10″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.56M	10″	"	
DOR #13	"	"	2.2	9.3M	15″	780108	
30 DOR IR 14	5 39 02.8	−69 06 56	1.25	11.47C	10″	811103	
"	"	"	1.65	11.29C	10″	"	
"	"	"	2.2	11.12M	10″	"	
DOR #14	"	"	2.2	9.7M	15″	780108	
HD37903 60"W	5 39 03.3	−02 16 58	40	19J	8″	800205	
"	"	"	50	105J	8″	"	
"	"	"	100	161J	8″	"	
"	"	"	160	114J	8″	"	
R 136	5 39 03.4	−69 07 34	1.2	7.38M	68″	720503	
"	"	"	1.6	7.15M	68″	"	
"	"	"	2.2	7.93M	34″	"	
"	"	"	2.2	6.75MV	68″	"	
"	"	"	2.2	6.22M	102″	"	
"	"	"	2.2	5.91M	136″	"	
"	"	"	3.5	*4.85M*	68″	"	
"	"	"	10	*5.7M*	6″	840802	
R 136A	—	—	1.25	9.18M	10″	830912	
"	—	—	1.65	8.98M	10″	"	
"	—	—	2.2	8.78M	10″	"	
"	—	—	3.6	8.29M	10″	"	
NGC 2023 E	5 39 03.5	−02 18 51	1.25	12.12M	V	830701	
"	"	"	1.65	11.41M	V	"	
"	"	"	2.2	11.15M	V	"	
AFGL 806	5 39 03.7	−02 17 41	3.58	6.0M	8.5″	800213	05391−0217 1 2 3 3
"	"	"	10.6	3.8M	8.5″	"	" " "
RAFGL 806	"	"	11	−1.9M	10′	830610	" " "
"	"	"	20	−3.1M	10′	"	" " "
30 DOR IR 15	5 39 03.7	−69 07 42	1.25	8.92C	10″	811103	
"	"	"	1.65	8.65C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.45M	10″	"	
DOR #15	"	"	2.2	8.4M	15″	780108	
RAFGL 4438S	5 39 03.8	+14 48 38	4.2	1.1M	10′	830610	05390+1448 1 1 0 *1*
30 DOR IR 28	5 39 03.9	−69 07 20	1.25	10.77C	10″	811103	
"	"	"	1.65	10.62C	10″	"	
"	"	"	2.2	10.49M	10″	"	
30 DOR #26	5 39 04	−69 03 35	30	10J	1′	780801	
"	"	"	50	0J	1′	"	
"	"	"	100	20J	1′	"	
30 DOR #27	5 39 04	−69 04 35	30	30J	1′	"	
"	"	"	50	40J	1′	"	
"	"	"	100	130J	1′	"	
30 DOR #28	5 39 04	−69 05 05	30	360J	1′	"	
"	"	"	50	280J	1′	"	
"	"	"	100	370J	1′	"	
30 DOR #29	5 39 04	−69 05 35	30	210J	1′	"	
"	"	"	50	410J	1′	"	
"	"	"	100	460J	1′	"	
30 DOR #30	5 39 04	−69 06 05	30	70J	1′	"	
"	"	"	50	390J	1′	"	
"	"	"	100	390J	1′	"	
30 DOR #31	5 39 04	−69 06 35	30	330J	1′	"	
"	"	"	50	400J	1′	"	
"	"	"	100	320J	1′	"	
30 DOR #32	5 39 04	−69 07 05	30	−10J	1′	"	
"	"	"	50	250J	1′	"	
"	"	"	100	210J	1′	"	
30 DOR #33	5 39 04	−69 07 35	30	230J	1′	"	
"	"	"	50	200J	1′	"	
"	"	"	100	210J	1′	"	
30 DOR #34	5 39 04	−69 08 35	30	−110J	1′	"	
"	"	"	50	140J	1′	"	
"	"	"	100	110J	1′	"	
30 DOR #36	5 39 04	−69 10 35	30	−30J	1′	"	
"	"	"	50	−90J	1′	"	
"	"	"	100	−150J	1′	"	
30 DOR #35	5 39 04	−69 19 35	30	40J	1′	"	
"	"	"	50	10J	1′	"	
"	"	"	100	−30J	1′	"	
NGC 2023 40W	5 39 04.5	−02 17 36	2.20	0.37B	12″	830811	
"	"	"	3.77	1.3B	12″	"	
HD37903 40"W	5 39 04.6	−02 16 58	50	72J	8″	800205	
"	"	"	100	190J	8″	"	
30 DOR IR 16	5 39 04.8	−69 06 36	1.25	11.55C	10″	811103	
"	"	"	1.65	11.50C	10″	"	
"	"	"	2.2	11.55M	10″	"	
DOR #16	"	"	2.2	9.6M	15″	780108	
NGC 2023 C	5 39 05.2	−02 18 12	1.25	11.31M	V	830701	
"	"	"	1.65	9.74M	V	"	
"	"	"	2.2	8.42M	V	"	
30 DOR IR 31	5 39 05.4	−69 06 29	1.25	12.03C	10″	811103	
"	"	"	1.65	11.95C	10″	"	
"	"	"	2.2	11.28M	10″	"	
30 DOR IR 29	5 39 05.4	−69 06 47	1.25	11.79C	10″	"	
"	"	"	1.65	11.62C	10″	"	
"	"	"	2.2	10.79M	10″	"	
30 DOR IR 17	5 39 05.8	−69 07 20	1.25	11.51C	10″	"	
"	"	"	1.65	11.38C	10″	"	
"	"	"	2.2	11.36M	10″	"	
DOR #17	"	"	2.2	9.0M	15″	780108	
NGC 2023 D	5 39 05.9	−02 18 41	1.25	14.37M	V	830701	
"	"	"	1.65	12.79M	V	"	
"	"	"	2.2	10.32M	V	"	
AFGL 804	5 39 06.0	−04 09 30	2.3	2.23M	-	831007	05390−0409 1 1 0 *1*
"	"	"	3.6	1.69M	-	"	" " "
"	"	"	4.9	1.47M	-	"	" " "
"	"	"	8.7	0.93M	-	"	" " "
"	"	"	10.0	0.68M	-	"	" " "
"	"	"	11.4	0.35M	-	"	" " "
"	"	"	12.6	0.40M	-	"	" " "
"	"	"	19.5	0.56M	-	"	" " "
NGC 2024 IRS1	5 39 06.3	−01 56 10	1.2	P	-	810702	
NGC 2024 #1	"	"	1.25	7.46M	-	741007	
"	"	"	1.25	P	-	800204	
"	"	"	1.25	7.35M	-	800809	
NGC 2024 IRS1	"	"	1.4	S	8″	811010	
NGC 2024 #1	"	"	1.6	P	-	800204	
NGC 2024 IRS1	"	"	1.6	P	-	810702	
NGC 2024 #1	"	"	1.65	6.62M	-	741007	
"	"	"	1.65	6.39M	-	800809	
"	"	"	2.1	S	-	760804	
"	"	"	2.2	6.10M	-	741007	
"	"	"	2.2	P	-	800204	
"	"	"	2.2	5.86M	-	800809	
NGC 2024 IRS1	"	"	2.2	P	-	810702	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 2024 #1	h m s	° ′ ″	3.0	5.7M	-	741007	
"	"	"	3.05	5.7M	-	"	
"	"	"	3.5	5.53M	-	"	
"	"	"	3.5	5.60M	-	800809	
"	"	"	4.8	5.1M	-	741007	
"	"	"	8	S	-	760804	
"	"	"	8.4	3.1M	-	741007	
"	"	"	10.2	2.1M	-	"	
"	"	"	11.2	1.8M	-	"	
"	"	"	12.6	1.4M	-	"	
NGC 2024	"	"	153	*200X*	7′	820603	05393−0156 2 3 4 4
NGC 2023	5 39 07	−02 17 42	100	25000W	5′	750805	05391−0217 1 2 3 3
NGC 2023 60N	5 39 07.2	−02 15 56	2.20	0.20B	12″	830811	
"	"	"	3.3	1.7B	12″	"	
"	"	"	3.77	0.51B	12″	"	
HD 37903	5 39 07.2	−02 16 56	1.25	7.48C	-	680601	
"	"	"	1.25	7.36M	-	780514	
"	"	"	1.25	7.36M	-	800809	
NGC 2023 A	"	"	1.25	7.44M	V	830701	
HD 37903	"	"	1.25	7.46C	11″	791201	
"	"	"	1.6	7.36C	11″	"	
"	"	"	1.65	7.28M	-	780514	
"	"	"	1.65	7.28M	-	800809	
NGC 2023 A	"	"	1.65	7.34M	V	830701	
HD 37903	"	"	2.2	7.41C	-	680601	
"	"	"	2.2	7.20M	-	750301	
"	"	"	2.2	7.28M	-	780514	
"	"	"	2.2	7.28M	-	800809	
NGC 2023 A	"	"	2.2	7.32M	V	830701	
HD 37903	"	"	2.2	7.34C	11″	791201	
"	"	"	3.4	7.00C	-	680601	
"	"	"	3.4	7.44M	-	780514	
"	"	"	3.4	7.03C	11″	791201	
"	"	"	3.4	9.23C	16″	"	
"	"	"	3.5	6.96M	-	750301	
"	"	"	3.5	7.44M	-	800809	
NGC 2023 60S	5 39 07.2	−02 17 56	2.0	S	12″	830811	
"	"	"	2.20	0.48B	12″	"	
"	"	"	3.3	8.6B	12″	"	
"	"	"	3.77	1.5B	12″	"	
"	"	"	4.8	0.98B	12″	"	
"	"	"	5.6	0.011W	9″	860307	
"	"	"	6.2	0.041W	9″	"	
"	"	"	6.9	0.018W	9″	"	
"	"	"	7.7	0.086W	9″	"	
HD37903 200N	5 39 07.3	−02 13 38	50	−13J	8″	800205	
"	"	"	100	37J	8″	"	
HD37903 160N	5 39 07.3	−02 14 18	50	38J	8″	"	
"	"	"	100	79J	8″	"	
HD37903 120N	5 39 07.3	−02 14 58	50	37J	8″	"	
"	"	"	100	103J	8″	"	
HD37903 80"N	5 39 07.3	−02 15 38	50	75J	8″	"	
"	"	"	100	98J	8″	"	
HD37903 60"N	5 39 07.3	−02 15 58	40	−23J	8″	"	
"	"	"	50	34J	8″	"	
"	"	"	100	72J	8″	"	
"	"	"	160	26J	8″	"	
HD37903 40"N	5 39 07.3	−02 16 18	50	105J	8″	"	
"	"	"	100	169J	8″	"	
HD 37903	5 39 07.3	−02 16 58	10	0.085J	8″	"	
"	"	"	40	152J	8″	"	
"	"	"	50	249J	8″	"	
"	"	"	100	258J	8″	"	
"	"	"	160	156J	8″	"	
HD37903 40"S	5 39 07.3	−02 17 38	50	223J	8″	"	
"	"	"	100	279J	8″	"	
NGC 2023 60S	5 39 07.3	−02 17 58	1.25	S	12″	840212	
"	"	"	2.37	S	12″	860606	
"	"	"	3.3	3.6I	V	851213	
"	"	"	3.4	1.2I	V	"	
"	"	"	5.2	S	21″	"	
"	"	"	6.2	2.5I	V	"	
"	"	"	7.7	2.6I	V	"	
"	"	"	8	S	11″	"	
"	"	"	8.6	2.4I	V	"	
"	"	"	11.3	2.4I	V	"	
HD37903 60"S	"	"	40	50J	8″	800205	
"	"	"	50	96J	8″	"	
"	"	"	100	225J	8″	"	
"	"	"	160	240J	8″	"	
NGC 2023 80S	5 39 07.3	−02 18 18	2.37	S	12″	860606	
HD37903 80"S	"	"	50	77J	8″	800205	
"	"	"	100	225J	8″	"	
HD37903 120S	5 39 07.3	−02 18 58	50	3J	8″	"	
"	"	"	100	97J	8″	"	
HD37903 160S	5 39 07.3	−02 19 38	50	35J	8″	"	
"	"	"	100	39J	8″	"	
NGC 2024 SW	5 39 07.5	−01 57 30	1.65	0.24J	62″	790412	
"	"	"	2.2	0.66J	62″	"	
"	"	"	3.5	4.2J	62″	"	
NGC 2024	5 39 08	−01 55 03	400	4.2E5X	8.4′	710404	05393−0156 2 3 4 4
30 DOR #37	5 39 09	−69 05 35	30	−80J	1′	780801	
"	"	"	50	−310J	1′	"	
"	"	"	100	390J	1′	"	
30 DOR #38	5 39 09	−69 06 05	30	270J	1′	"	
"	"	"	50	550J	1′	"	
"	"	"	100	600J	1′	"	
30 DOR #39	5 39 09	−69 06 35	30	310J	1′	"	
"	"	"	50	540J	1′	"	
"	"	"	100	490J	1′	"	
30 DOR #40	5 39 09	−69 07 05	30	−10J	1′	"	
"	"	"	50	180J	1′	"	
"	"	"	100	140J	1′	"	
30 DOR #41	5 39 09	−69 08 05	30	−150J	1′	"	
"	"	"	50	−20J	1′	"	
"	"	"	100	−50J	1′	"	
NGC 2023 B	5 39 09.1	−02 16 28	1.25	11.26M	V	830701	
"	"	"	1.65	10.37M	V	"	
"	"	"	2.2	9.92M	V	"	
HTR 18	5 39 09.5	−69 07 13	1.25	9.36MV	-	790201	
30 DOR IR 18	"	"	1.25	9.44C	10″	811103	
HTR 18	"	"	1.65	8.37MV	-	790201	
30 DOR IR 18	"	"	1.65	8.33C	10″	811103	
"	"	"	2.0	S	10″	"	
HTR 18	"	"	2.2	8.03MV	-	790201	
30 DOR IR 18	"	"	2.2	7.97M	10″	811103	
DOR #18	"	"	2.2	7.7M	15″	780108	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HTR 18	h m s	° ′ ″	3.5	7.6MV	–	790201	
NGC 2023	5 39 10	−02 17 49	1000	16J	3.9′	840815	05391−0217 1 2 3 3
HD37903 40"E	5 39 10.0	−02 16 58	50	200J	8″	800205	
"	"	"	100	195J	8″	"	
0539−057	5 39 11.1	−05 43 16	2.2	*.0002J*	8″	790910	
NGC 2023 I	5 39 11.2	−02 17 47	1.25	13.51M	V	830701	
"	"	"	1.65	11.82M	V	"	
"	"	"	2.2	10.31M	V	"	
HD37903 60"E	5 39 11.3	−02 16 58	40	49J	8″	800205	
"	"	"	50	131J	8″	"	
"	"	"	100	129J	8″	"	
"	"	"	160	92J	8″	"	
NGC 2023 G	5 39 11.3	−02 19 01	1.25	12.12M	V	830701	
"	"	"	1.65	11.38M	V	"	
"	"	"	2.2	10.83M	V	"	
NGC 2024	5 39 12	−01 55 42	610	S	2.5′	800602	05393−0156 2 3 4 4
CC 344	5 39 12	+12 30	1.02	8.04M	–	680801	
HD37903 80"E	5 39 12.6	−02 16 58	50	37J	8″	800205	
"	"	"	100	43J	8″	"	
R 143	5 39 12.7	−69 09 49	1.25	9.60M	–	740808	
30 DOR IR 19	"	"	1.25	10.71C	10″	811103	
R 143	"	"	1.65	9.35M	–	740808	
30 DOR IR 19	"	"	1.65	10.43C	10″	811103	
R 143	"	"	2.2	9.10M	–	740808	
30 DOR IR 19	"	"	2.2	10.25M	10″	811103	
DOR #19	"	"	2.2	9.5M	15″	780108	
R 143	"	"	3.4	8.8M	–	740808	
"	"	"	10	*6.0M*	6″	840802	
NGC 2024	5 39 13	−01 55 48	1230	*22.6J*	–	760601	05393−0156 2 3 4 4
"	5 39 13	−01 56 44	1000	90J	3.9′	840815	" "
"	5 39 13	−01 57 00	12.8	0.085F	10″	831122	" "
"	"	"	12.8	0.18F	18″	"	" "
"	"	"	17	S	2.7′	790810	" "
"	"	"	18.7	310X	2.7′	"	" "
"	"	"	21	−5.27M	1′	721005	" "
"	"	"	34	*3000J*	25″	730805	" "
"	"	"	39	8200J	50″	780502	" "
"	"	"	40	8200J	49″	840510	" "
"	"	"	57	10000J	50″	780502	" "
"	"	"	60	12000J	49″	840510	" "
"	"	"	63	600X	8′	800902	" "
"	"	"	76	9700J	50″	780502	" "
"	"	"	100	12000J	49″	840510	" "
"	"	"	140	4900J	50″	780502	" "
"	"	"	152	S	8′	800902	" "
"	"	"	160	5700J	49″	840510	" "
"	"	"	350	*500J*	1′	721003	" "
NGC 2023 F	5 39 13.5	−02 17 30	1.25	12.47M	V	830701	
"	"	"	1.65	10.74M	V	"	
"	"	"	2.2	9.26M	V	"	
YALE 1305	5 39 13.9	+12 29 18	1.25	7.07C	–	650102	
"	"	"	1.25	7.105C	–	760907	
GLIESE 213	"	"	1.25	7.20C	–	770903	
"	"	"	1.25	7.18C	–	840104	
"	"	"	1.65	6.59M	–	741004	
YALE 1305	"	"	1.65	6.570C	–	760907	
GLIESE 213	"	"	1.65	6.62C	–	770903	
"	"	"	1.65	6.65C	–	840104	
YALE 1305	"	"	2.2	6.53C	–	650102	
GLIESE 213	"	"	2.2	6.34M	–	741004	
YALE 1305	"	"	2.2	6.345M	–	760907	
GLIESE 213	"	"	2.2	6.36M	–	840104	
"	"	"	2.20	6.39M	–	770903	
YALE 1305	"	"	3.5	6.145C	–	760907	
FIRSSE 106	5 39 14	−01 56 36	20	7148J	10′	830201	05393−0156 2 3 4 4
"	"	"	27	14453J	10′	"	" "
"	"	"	40	17000J	10′	"	" "
"	"	"	93	5361JL	10′	"	" "
NGC 2024	5 39 14	−01 57 00	400	1530J	1.6′	760509	" "
NGC 2023 NOM.	5 39 14	−02 15					
NGC 2023 101	—	—	2.2	9.55M	–	750301	
"	—	—	3.5	9.50M	–	"	
NGC 2023 105	—	—	1.65	8.03M	–	"	
"	—	—	2.2	7.40M	–	"	
"	—	—	3.5	6.42M	–	"	
"	—	—	4.8	5.5M	–	"	
NGC 2023 106	—	—	2.2	*10.1M*	–	"	
NGC 2023 108	—	—	2.2	8.53M	–	"	
"	—	—	3.5	6.90M	–	"	
"	—	—	4.8	5.7M	–	"	
NGC 2023 110	—	—	2.2	9.40M	–	"	
NGC 2023 112	—	—	2.2	10.60M	–	"	
NGC2023 102−4	—	—	2.2	9.40M	–	"	
30 DOR #42	5 39 14	−69 05 05	30	−180J	1′	780801	
"	"	"	50	30J	1′	"	
"	"	"	100	100J	1′	"	
30 DOR #43	5 39 14	−69 05 35	30	300J	1′	"	
"	"	"	50	300J	1′	"	
"	"	"	100	390J	1′	"	
30 DOR #44	5 39 14	−69 06 05	30	370J	1′	"	
"	"	"	50	430J	1′	"	
"	"	"	100	530J	1′	"	
30 DOR #45	5 39 14	−69 06 35	30	210J	1′	"	
"	"	"	50	400J	1′	"	
"	"	"	100	400J	1′	"	
30 DOR #46	5 39 14	−69 07 05	30	220J	1′	"	
"	"	"	50	220J	1′	"	
"	"	"	100	230J	1′	"	
30 DOR #47	5 39 14	−69 07 35	30	140J	1′	"	
"	"	"	50	0J	1′	"	
"	"	"	100	30J	1′	"	
30 DOR #48	5 39 14	−69 08 35	30	−140J	1′	"	
"	"	"	50	−70J	1′	"	
"	"	"	100	−90J	1′	"	
NGC 2024	5 39 14.0	−01 57 00	2.2	1.1J	62″	790412	05393−0156 2 3 4 4
"	"	"	3.5	4.5J	62″	"	" "
NGC 2024 #2	5 39 14.3	−01 55 59	1.25	10.8M	–	741007	
NGC 2024 IRS2	"	"	1.25	11.57M	15″	861124	
"	"	"	1.4	S	8″	811010	
"	"	"	1.6	P	–	810702	
NGC 2024 #2	"	"	1.65	7.32M	–	741007	
NGC 2024 IRS2	"	"	1.65	7.38M	15″	861124	
NGC 2024 #2	"	"	2.1	S	–	760804	
"	"	"	2.2	4.54M	–	741007	
NGC 2024 IRS2	"	"	2.2	P	–	810702	
"	"	"	2.2	4.57M	15″	861124	
NGC 2024 #2	"	"	2.4	S	25″	820902	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.0	3.76M	–	741007	
"	"	"	3.05	4.08M	–	"	
"	"	"	3.5	2.54M	–	"	
NGC 2024 IRS2	"	"	3.8	1.95M	15″	861124	
NGC 2024IRS2	"	"	4.55	S	V	860720	
NGC 2024 #2	"	"	4.64	1.09M	–	840620	
"	"	"	4.8	1.24M	–	741007	
NGC 2024 IRS2	"	"	4.8	1.20M	15″	861124	
NGC 2024 #2	"	"	8	S	–	760804	
"	"	"	8.4	0.80M	–	741007	
"	"	"	10.2	1.62M	–	"	
"	"	"	11.2	1.06M	–	"	
"	"	"	12.6	0.54M	–	"	
NGC 2024 IRS2	"	"	2.16	S	3.8″	840416	
RAFGL 807	5 39 14.5	−01 55 59	4.2	0.4M	10′	830610	05393−0156 2 3 4
"	"	"	11	−3.5M	10′	"	" " "
"	"	"	20	−6.7M	10′	"	" " "
"	"	"	27	−8.4M	10′	"	" " "
AFGL 807.1	—	—	1.65	6.5M	17″	800213	
"	—	—	2.28	6.2MV	17″	"	
"	—	—	3.5	5.5M	17″	"	
"	—	—	3.58	6.3M	8.5″	"	
"	—	—	4.9	5.8M	8.5″	"	
"	—	—	8.6	3.0M	8.5″	"	
"	—	—	11.3	1.7M	8.5″	"	
AFGL 807.2	—	—	1.65	7.1MV	17″	"	
"	—	—	2.28	4.1M	17″	"	
"	—	—	3.5	2.9MV	17″	"	
NGC 2024 (1)	5 39 14.5	−01 57 48	1.25	S	12″	810216	
0539−357	5 39 15.4	−35 43 57	1.25	16.01M	7.8″	851219	05393−3543 *0 0 0*
"	"	"	1.65	15.33M	7.8″	"	" " "
"	"	"	2.2	15.41M	7.8″	"	" " "
SK−68−140	5 39 16	−68 58	1.25	12.48M	–	820619	
"	"	"	1.65	12.43M	–	"	
"	"	"	2.20	12.37M	–	"	
NGC 2023 H	5 39 16.1	−02 18 11	1.25	9.01M	V	830701	
"	"	"	1.65	8.13M	V	"	
"	"	"	2.2	7.43M	V	"	
30 DOR IR 20	5 39 17.5	−69 09 18	1.25	10.65C	10″	811103	
"	"	"	1.65	10.13C	10″	"	
"	"	"	2.2	10.07M	10″	"	
DOR #20	"	"	2.2	8.5M	15″	780108	
RNO 54	5 39 18	+22 36	1.6	7.76M	–	800101	
"	"	"	2.3	6.96M	–	"	
"	"	"	3.5	5.96M	–	"	
"	"	"	3.6	5.75M	–	"	
"	"	"	4.9	4.87M	–	"	
"	"	"	8.6	3.48M	–	"	
"	"	"	10	3.02M	–	"	
"	"	"	10.3	2.96M	–	"	
"	"	"	11.3	2.70M	–	"	
"	"	"	12.8	2.30M	–	"	
"	"	"	18	−0.25M	–	"	
SK−69−247	5 39 18	−69 32	1.25	9.84M	–	820619	
"	"	"	1.65	9.70M	–	"	
"	"	"	2.20	9.57M	–	"	
30 DOR IR 27	5 39 18.9	−69 07 38	1.25	11.16C	10″	811103	
"	"	"	1.65	10.97C	10″	"	
"	"	"	2.2	10.71M	10″	"	
NGC 2024	5 39 19	−01 55 42	68	76000J	5′	740908	05393−0156 2 3 4
"	"	"	93	88000J	8.4′	"	" " "
"	"	"	100	55000J	5′	"	" " "
"	"	"	167	34000J	5′	"	" " "
30 DOR #49	5 39 19	−69 05 35	30	−180J	1′	780801	
"	"	"	50	170J	1′	"	
"	"	"	100	260J	1′	"	
30 DOR #50	5 39 19	−69 06 05	30	200J	1′	"	
"	"	"	50	210J	1′	"	
"	"	"	100	300J	1′	"	
30 DOR #51	5 39 19	−69 06 35	30	80J	1′	"	
"	"	"	50	190J	1′	"	
"	"	"	100	240J	1′	"	
30 DOR #52	5 39 19	−69 07 05	30	480J	1′	"	
"	"	"	50	220J	1′	"	
"	"	"	100	220J	1′	"	
LMC W 196	5 39 19	−72 10 24	1.25	11.72C	5.3″	811007	
"	"	"	1.65	10.79C	5.3″	"	
"	"	"	2.2	10.37M	5.3″	"	
NGC 2024 #2	5 39 20	−01 51 52	388	2600J	1.6′	740703	
"	"	"	408	2200J	1.6′	"	
"	"	"	444	1900J	1.6′	"	
NGC 2023 K	5 39 21.3	−02 19 57	1.25	12.91M	V	830701	
"	"	"	1.65	10.99M	V	"	
"	"	"	2.2	10.12M	V	"	
NGC 2022	5 39 22.0	+09 03 54	1.25	12.14M	24″	850302	05393+0903 0 1 1
"	"	"	1.65	12.09M	24″	"	" " "
"	"	"	2.17	D	9.6″	840426	" " "
"	"	"	2.2	11.35M	24″	850302	" " "
"	"	"	10	*4.6M*	11″	741009	" " "
"	5 39 22.1	+09 04 48	12	0.91J	30″	860421	" " "
"	"	"	25	10.75J	30″	"	" " "
"	"	"	60	8.62J	60″	"	" " "
"	"	"	100	5.50J	120″	"	" " "
IRC−20076	5 39 23	−20 48 00	2.2	1.92M	10′	690001	05393−2048 1 1 0
RAFGL 808S	5 39 23.0	−20 48 00	4.2	1.5M	10′	830610	" "
NGC 2024 #1	5 39 24	−01 51 52	388	2200J	1.6′	740703	
"	"	"	408	1900J	1.6′	"	
"	"	"	444	1600J	1.6′	"	
30 DOR #53	5 39 24	−69 05 05	30	−90J	1′	780801	
"	"	"	50	60J	1′	"	
"	"	"	100	90J	1′	"	
30 DOR #54	5 39 24	−69 06 05	30	30J	1′	"	
"	"	"	50	140J	1′	"	
"	"	"	100	210J	1′	"	
30 DOR #55	5 39 24	−69 07 05	30	−460J	1′	"	
"	"	"	50	10J	1′	"	
"	"	"	100	30J	1′	"	
30 DOR #56	5 39 24	−69 07 35	30	−20J	1′	"	
"	"	"	50	10J	1′	"	
"	"	"	100	30J	1′	"	
HARO 7−2	5 39 26	−08 02 19	1.65	8.54M	–	791211	
"	"	"	2.2	7.9M	11″	741108	
"	"	"	2.3	7.83M	–	791211	
"	"	"	3.5	6.79M	–	"	
"	"	"	3.6	6.8M	11″	741108	
"	"	"	10	4.2M	11″	"	
"	"	"	18	*1.0M*	11″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10096	5 39 26	−08 55 36	1.04	5.92M	–	850511	05394−0856 1001
"	"	"	2.2	2.86M	10′	690001	" "
NGC 2024 1	5 39 26.2	−01 51 44	1.25	7.38C	–	650002	
JM1	"	"	1.25	7.38C	–	680201	
NGC 2024 1	"	"	1.25	7.38C	–	680601	
"	"	"	1.25	7.35M	–	780514	
"	"	"	1.65	6.39M	–	"	
"	"	"	2.2	5.93C	–	650002	
JM1	"	"	2.2	5.93C	–	680201	
NGC 2024 1	"	"	2.2	5.93C	–	680601	
"	"	"	2.2	5.86M	–	780514	
"	"	"	3.4	5.08C	–	650002	
JM1	"	"	3.4	5.08C	–	680201	
NGC 2024 1	"	"	3.4	5.08C	–	680601	
"	"	"	3.4	5.60M	–	780514	
DOR #21	5 39 26.9	−69 03 33	2.2	10.0M	15″	780108	
30 DOR IR 25	5 39 27.3	−69 03 28	1.25	11.80C	10″	811103	
"	"	"	1.65	10.71C	10″	"	
"	"	"	2.2	10.39M	10″	"	
LMC N158C−4	5 39 28	−69 32 25	1.2	14.65M	10″	860417	
"	"	"	2.2	13.18M	10″	"	
30 DOR #57	5 39 29	−69 06 05	30	170J	1′	780801	
"	"	"	50	30J	1′	"	
"	"	"	100	50J	1′	"	
30 DOR IR 21	5 39 32.5	−69 03 36	1.25	12.30C	10″	811103	
"	"	"	1.65	12.07C	10″	"	
"	"	"	2.2	11.75M	10″	"	
30 DOR IR 26	5 39 33.6	−69 03 44	1.25	12.91C	10″	"	
"	"	"	1.65	12.62C	10″	"	
"	"	"	2.2	12.55M	10″	"	
30 DOR #58	5 39 34	−69 07 35	30	−240J	1′	780801	
"	"	"	50	−60J	1′	"	
"	"	"	100	−110J	1′	"	
LMC N158C−1	5 39 35	−69 32 10	1.2	12.45M	10″	860417	
"	"	"	2.2	12.05M	10″	"	
LMC V17	5 39 35.7	−66 58 05	1.25	10.25CV	–	850602	
"	"	"	1.65	9.29CV	–	"	
"	"	"	2.2	8.72MV	–	"	
"	"	"	3.4	7.53C	–	"	
RAFGL 4439S	5 39 37.0	+21 58 24	4.2	1.7M	10′	830610	
"	"	"	11	−1.0M	10′	"	
LMC N158C−2	5 39 40	−69 32 10	1.2	13.42M	10″	860417	
"	"	"	2.2	12.16M	10″	"	
NGC 2023 L	5 39 42.4	−02 16 17	1.25	11.05M	V	830701	
"	"	"	1.65	9.77M	V	"	
"	"	"	2.2	9.27M	V	"	
NGC 2024 A	5 39 48	−01 49	157	0.7F	7′	830109	
LMC N158C−3	5 39 48	−69 32 05	1.2	13.58M	10″	860417	
"	"	"	2.2	11.79M	10″	"	
30 DOR IR 22	5 39 48.2	−69 13 12	1.25	8.94C	10″	811103	
"	"	"	1.65	8.38C	10″	"	
"	"	"	2.2	8.33M	10″	"	
DOR #22	"	"	2.2	8.2M	15″	780108	
NGC 2023 N	5 39 51.5	−02 16 41	2.2	8.6M	V	830701	
EIC 103	5 39 53.1	+01 27 10	2.7	36F	–	780604	05398+0127 1000
BS 1963	5 39 53.3	+01 27 05	1.25	2.89C	–	660302	" " "
"	"	"	2.2	2.11C	–	"	" " "
RAFGL 4440S	5 39 53.4	+01 27 07	4.2	1.4M	10′	830610	" " "
SK−69−253	5 39 54	−69 29	1.25	11.36M	–	820619	
"	"	"	1.65	11.28M	–	"	
"	"	"	2.20	11.26M	–	"	
IRC 00083	5 39 55	+01 26 54	2.2	2.09M	10′	690001	05398+0127 1000
LMC N159−58	5 39 56.8	−69 47 44	1.2	12.97M	5″	860417	
"	"	"	2.2	10.49M	5″	"	
RAFGL 4056	5 39 57.0	−69 45 42	11	−1.8M	10′	830610	05401−6947 0123
"	"	"	20	−3.3M	10′	"	" " "
"	"	"	27	−7.1M	10′	"	" " "
LMC N159−63	5 39 57.8	−69 46 27	1.2	15.70M	5″	860417	
"	"	"	2.2	13.63M	5″	"	
RAFGL 5166	5 39 58.1	+59 10 37	20	−1.8M	10′	830610	
"	"	"	27	−2.6M	10′	"	
LMC N159−57	5 39 59.7	−69 47 44	1.2	14.91M	5″	860417	
"	"	"	2.2	14.57M	5″	"	
LMC N159−56	5 40 00.2	−69 47 29	1.2	14.88M	5″	"	
"	"	"	2.2	13.78M	5″	"	
LMC N160A−1	5 40 01	−69 40 50	1.2	13.38M	5″	"	
"	"	"	2.2	12.85M	5″	"	
30 DOR IR 23	5 40 01.9	−69 13 24	1.25	9.37C	10″	811103	
"	"	"	1.65	8.34C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.02M	10″	"	
DOR #23	"	"	2.2	8.4M	15″	780108	
LMC N159−59	5 40 03.6	−69 47 34	1.2	15.27M	5″	860417	
"	"	"	2.2	13.18M	5″	"	
RAFGL 6351S	5 40 04.0	−01 33 51	20	−1.6M	10′	830610	
30 DOR IR 24	5 40 04.0	−69 13 03	1.25	10.34C	10″	811103	
"	"	"	1.65	9.28C	10″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	8.97M	10″	"	
DOR #24	"	"	2.2	8.9M	15″	780108	
LMC N159−51	5 40 04.0	−69 47 23	1.2	14.88M	5″	860417	
"	"	"	2.2	14.08M	5″	"	
LMC N159−53	5 40 04.5	−69 46 27	1.2	13.53M	5″	"	
"	"	"	2.2	12.31M	5″	"	
LMC N160A−2	5 40 05	−69 39 50	1.2	13.27M	5″	"	
"	"	"	2.2	12.74M	5″	"	
LMC N159−61	5 40 05.0	−69 46 57	1.2	15.70M	5″	"	
"	"	"	2.2	13.41M	5″	"	
LMC N159−52	5 40 05.0	−69 47 09	1.2	14.34M	5″	"	
"	"	"	2.2	12.30M	5″	"	
LMC N159−48	5 40 05.0	−69 47 39	1.2	13.90M	5″	"	
"	"	"	2.2	12.53M	5″	"	
LMC N160A−3	5 40 06	−69 40 40	1.2	13.96M	5″	"	
"	"	"	2.2	12.58M	5″	"	
LMC N159−55	5 40 06.0	−69 46 04	1.2	13.74M	5″	"	
"	"	"	2.2	13.06M	5″	"	
LMC N159−46	5 40 06.0	−69 47 49	1.2	14.05M	5″	"	
"	"	"	2.2	*14.60M*	5″	"	
LMC N159−47	5 40 06.0	−69 47 54	1.2	14.27M	5″	"	
"	"	"	2.2	*14.60M*	5″	"	
LMC N159−50	5 40 06.4	−69 47 24	1.2	14.75M	5″	"	
"	"	"	2.2	13.78M	5″	"	
LMC N159−49	5 40 06.4	−69 47 32	1.2	14.64M	5″	"	
"	"	"	2.2	14.16M	5″	"	
LMC N159−62	5 40 06.4	−69 47 39	1.2	15.70M	5″	"	
"	"	"	2.2	13.62M	5″	"	
LMC N160A−4	5 40 07	−69 40 00	1.2	12.69M	5″	"	
"	"	"	2.2	12.37M	5″	"	
SK−69−254	5 40 07	−69 46	1.25	11.27M	–	820619	
"	"	"	1.65	11.09M	–	"	
"	"	"	2.20	10.96M	–	"	
LMC N159−54	5 40 07.4	−69 46 02	1.2	11.18M	5″	860417	
LMC N159A−54	"	"	1.6	11.03M	5″	"	
LMC N159−54	"	"	2.2	10.85M	5″	"	
LMC N159−45	5 40 07.4	−69 47 48	1.2	13.32M	5″	"	
"	"	"	2.2	12.89M	5″	"	
LMC V16	5 40 08.5	−67 13 43	1.25	12.68C	–	850602	
"	"	"	1.65	11.47C	–	"	
"	"	"	2.2	10.70M	–	"	
LMC N159−44	5 40 08.6	−69 47 45	1.2	14.04M	5″	860417	
"	"	"	2.2	13.07M	5″	"	
LMC N159−60	5 40 08.9	−69 47 22	1.2	15.70M	5″	"	
"	"	"	2.2	13.55M	5″	"	
LMC N160A−6	5 40 09	−69 39 20	1.2	13.42M	5″	"	
"	"	"	2.2	11.72M	5″	"	
LMC N160A−5	5 40 09	−69 40 20	1.2	12.46M	5″	"	
"	"	"	1.2	12.64M	7″	"	
"	"	"	1.6	12.97M	7″	"	
"	"	"	2.2	11.85M	5″	"	
"	"	"	2.2	12.08M	7″	"	
"	"	"	3.8	9.8M	7″	"	
LMC N159−28	5 40 09.4	−69 47 40	1.2	*15.70M*	5″	"	
LMC N159A−28	"	"	1.6	13.50MV	7″	"	
LMC N159−28	"	"	2.2	11.77M	5″	"	
LMC N159A−28	"	"	3.8	9.5M	5″	"	
N 160 A	5 40 09.5	−69 39 58	1.25	14.67M	3.3″	841121	
"	"	"	1.25	14.12M	5″	"	
"	"	"	1.25	13.06M	7.5″	"	
"	"	"	1.65	14.37M	3.3″	"	
"	"	"	1.65	13.60M	5″	"	
"	"	"	1.65	12.73M	7.5″	"	
"	"	"	2.13	S	10″	"	
"	"	"	2.18	13.22M	3.3″	"	
"	"	"	2.18	12.55M	5″	"	
"	"	"	2.18	11.88M	7.5″	"	
"	"	"	3.76	8.82M	3.3″	"	
"	"	"	3.76	8.68M	5″	"	
"	"	"	3.76	8.50M	7.5″	"	
"	"	"	4.69	6.93M	3.3″	"	
"	"	"	4.69	6.68M	10″	"	
"	"	"	8.38	4.43M	10″	"	
"	"	"	9.69	4.76M	10″	"	
"	"	"	10.36	3.74M	10″	"	
"	"	"	12.85	2.05M	10″	"	
"	"	"	18.06	0.54M	10″	"	
LMC N159−2	5 40 09.9	−69 46 39	1.2	14.19M	5″	860417	
"	"	"	2.2	12.74M	5″	"	
LMC N159−1	5 40 09.9	−69 46 57	1.2	12.62M	5″	"	
"	"	"	2.2	11.57M	5″	"	
LMC N160A−7	5 40 10	−69 40 10	1.2	12.16M	5″	"	
"	"	"	1.2	12.01M	7″	"	
"	"	"	1.6	11.85M	7″	"	
"	"	"	2.2	11.79M	5″	"	
"	"	"	2.2	11.50M	7″	"	
"	"	"	3.8	10.2M	7″	"	
LMC N160A−8	5 40 10	−69 40 45	1.2	13.96M	5″	"	
"	"	"	2.2	12.80M	5″	"	
LMC N159−29	5 40 11.4	−69 46 27	1.2	*15.70M*	5″	"	
LMC N159A−29	"	"	1.6	14.43M	7″	"	
LMC N159−29	"	"	2.2	13.15M	5″	"	
LMC N160A−9	5 40 12	−69 40 09	1.2	12.30M	5″	"	
"	"	"	1.2	11.75M	7″	"	
"	"	"	1.6	11.61M	7″	"	
"	"	"	2.2	11.26M	5″	"	
"	"	"	2.2	10.75M	7″	"	
"	"	"	3.8	8.7M	7″	"	
LMC N159−43	5 40 12.2	−69 46 37	1.2	14.86M	5″	"	
"	"	"	2.2	13.90M	5″	"	
LMC N159−42	5 40 12.7	−69 47 02	1.2	14.81M	5″	"	
"	"	"	2.2	*14.60M*	5″	"	
LMC N159−3	5 40 12.9	−69 46 18	1.2	14.59M	5″	"	
"	"	"	2.2	13.68M	5″	"	
LMC N159−4	5 40 14.8	−69 46 17	1.2	13.99M	5″	"	
"	"	"	2.2	12.80M	5″	"	
LMC N159−30	5 40 14.8	−69 47 49	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.41M	5″	"	
NGC 2024 PEAK	5 40 15	−01 58	157	5.5F	7′	830109	
LMC N159 K6	5 40 16.8	−69 47 20	1.2	15.32C	7.0″	820822	
"	"	"	1.65	14.06C	7.0″	"	
"	"	"	2.2	13.68M	7.0″	"	
SK 256−69	5 40 17	−69 18	1.25	12.72M	–	820310	
"	"	"	1.65	12.73M	–	"	
"	"	"	2.2	12.67M	–	"	
HD 37967	5 40 17.1	+23 10 56	1.10	6.329C	–	830103	05403+2310 0000
BS 1961	"	"	1.25	6.34M	–	841220	" "
LMC N159−5	5 40 17.2	−69 46 54	1.2	13.46M	5″	860417	
"	"	"	2.2	12.73M	5″	"	
HD 38051	5 40 17.7	−04 39 29	1.25	7.76C	–	680601	
"	"	"	1.25	7.60M	–	780514	
"	"	"	1.25	7.60M	–	800809	
"	"	"	1.65	7.49M	–	780514	
"	"	"	1.65	7.49M	–	800809	
"	"	"	2.2	7.69C	–	680601	
"	"	"	2.2	7.51M	–	780514	
"	"	"	2.2	7.51M	–	800809	
"	"	"	3.4	7.55M	–	780514	
"	"	"	3.5	7.55M	–	800809	
LMC N159−6	5 40 17.7	−69 47 00	1.2	14.57M	5″	860417	
"	"	"	2.2	14.01M	5″	"	
LMC N159−31	5 40 17.7	−69 47 22	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.38M	5″	"	
LMC N159−7	5 40 18.9	−69 46 39	1.2	14.59M	5″	"	
"	"	"	2.2	13.45M	5″	"	
LMC N159 K3	5 40 19.0	−69 47 57	1.2	12.55C	10″	820822	
"	"	"	1.65	11.28C	10″	"	
"	"	"	2.2	10.61M	10″	"	
LMC N159−8	5 40 20.4	−69 46 47	1.2	13.69M	5″	860417	
"	"	"	2.2	12.85M	5″	"	
LMC N159 K5	5 40 20.4	−69 47 03	1.2	14.26C	7.0″	820822	
"	"	"	1.65	13.78C	7.0″	"	
"	"	"	2.2	13.58M	7.0″	"	
LMC N159−9	5 40 20.4	−69 47 14	1.2	14.19M	5″	860417	
"	"	"	2.2	13.06M	5″	"	
LMC N159−32	5 40 20.6	−69 47 09	1.2	*15.70M*	5″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	13.21M	5″	"	
LMC N159−33	5 40 21.1	−69 46 37	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.36M	5″	"	
N159 FIELD	5 40 21.4	−69 46 52	1.2	15.70M	5″	811211	
LMC N159 K1	"	"	1.2	15.70C	5.0″	820822	
N159 FIELD	"	"	1.65	13.90M	5″	811211	
LMC N159 K1	"	"	1.65	13.90C	5.0″	820822	
N159 FIELD	"	"	2.2	13.19M	5″	811211	
LMC N159 K1	"	"	2.2	13.19M	5.0″	820822	
LMC N159−10	5 40 21.6	−69 47 04	1.2	14.31M	5″	860417	
LMC N159A−10	"	"	1.6	13.78M	7″	"	
LMC N159−10	"	"	2.2	13.45M	5″	"	
HV 2763	5 40 22.1	−69 00 35	1.2	10.90M	–	811109	
"	"	"	1.2	11.28M	–	801107	
"	"	"	1.25	10.99C	11″	830910	
"	"	"	1.6	10.03M	–	811109	
"	"	"	1.6	10.47M	–	801107	
"	"	"	1.65	10.00C	11″	830910	
"	"	"	2.2	9.63M	–	811109	
"	"	"	2.2	10.00M	–	801107	
"	"	"	2.2	9.64M	11″	830910	
LMC N159−11	5 40 22.1	−69 47 35	1.2	14.32M	5″	860417	
"	"	"	2.2	12.98M	5″	"	
LMC N159−64	5 40 22.5	−69 46 52	1.2	15.70M	5″	"	
LMC N159A−64	"	"	1.6	13.90M	5″	"	
"	"	"	1.6	13.88M	7″	"	
LMC N159−64	"	"	2.2	12.67M	5″	"	
LMC N159−39	5 40 23.0	−69 45 57	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.29M	5″	"	
LMC N159−34	5 40 23.0	−69 46 34	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.38M	5″	"	
LMC N159−35	5 40 23.0	−69 46 39	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.36M	5″	"	
LMC N159−37	5 40 23.0	−69 47 12	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.43M	5″	"	
LMC N159 K4	5 40 23.0	−69 47 43	1.2	13.91C	10″	820822	
"	"	"	1.65	13.03C	10″	"	
"	"	"	2.2	12.84M	10″	"	
LMC N159−12	5 40 23.5	−69 47 47	1.2	14.08M	5″	860417	
LMC N159A−12	"	"	1.6	13.03M	10″	"	
LMC N159−12	"	"	2.2	12.67M	5″	"	
LMC N159−36	5 40 24.0	−69 46 52	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.37M	5″	"	
LMC V25	5 40 24.7	−64 47 16	1.25	13.95C	–	850602	
"	"	"	1.65	12.42C	–	"	
"	"	"	2.2	11.33M	–	"	
"	"	"	3.4	10.04C	–	"	
LMC N159−15	5 40 26.4	−69 46 03	1.2	13.87M	5″	860417	
"	"	"	2.2	13.12M	5″	"	
N159 PS	5 40 26.4	−69 46 54	1.2	16.69M	3.5″	811211	
LMC N159 K2	"	"	1.2	16.69C	3.5″	820822	
N159 PS	"	"	1.2	15.88M	10″	811211	
LMC N159 K2	"	"	1.2	15.88C	10″	820822	
N159 PS	"	"	1.65	14.21M	3.5″	811211	
LMC N159 K2	"	"	1.65	14.21C	3.5″	820822	
N159 PS	"	"	1.65	13.81M	10″	811211	
LMC N159 K2	"	"	1.65	13.81C	10″	820822	
N159 PS	"	"	2.1	S	5″	811211	
"	"	"	2.2	12.11M	3.5″	"	
LMC N159 K2	"	"	2.2	12.11M	3.5″	820822	
N159 PS	"	"	2.2	11.90M	10″	811211	
LMC N159 K2	"	"	2.2	11.90M	10″	820822	
N159 PS	"	"	3.8	9.4M	3.5″	811211	
LMC N159 K2	"	"	3.8	9.35C	3.5″	820822	
LMC N159−14	5 40 26.4	−69 46 59	1.2	15.00M	5″	860417	
"	"	"	2.2	13.44M	5″	"	
LMC N159−41	5 40 26.9	−69 46 54	1.2	*15.70M*	5″	"	
LMC N159A−41	"	"	1.6	13.73M	7″	"	
"	"	"	1.6	13.81M	10″	"	
LMC N159−41	"	"	2.2	11.76M	5″	"	
LMC N159−38	5 40 28.3	−69 47 34	1.2	*15.70M*	5″	"	
"	"	"	2.2	13.37M	5″	"	
LMC N159−13	5 40 28.8	−69 47 29	1.2	14.13M	5″	"	
"	"	"	2.2	13.32M	5″	"	
HD 38087	5 40 29.4	−02 20 03	1.25	7.59M	–	800809	05404−0220 0012
"	"	"	1.25	7.66C	11″	791201	" " "
"	"	"	1.6	7.37C	11″	"	" " "
"	"	"	1.65	7.30M	–	800809	" " "
"	"	"	2.2	7.21M	–	"	" " "
"	"	"	2.2	7.33C	11″	791201	" " "
"	"	"	3.4	7.28C	11″	"	" " "
"	"	"	3.5	7.30M	–	800809	" " "
LMC N159−16	5 40 30.0	−69 46 14	1.2	14.59M	5″	860417	
"	"	"	2.2	13.55M	5″	"	
IRC−20077	5 40 31	−23 43 06	2.2	1.77M	10′	690001	05404−2343 2110
RAFGL 810S	5 40 31.0	−23 43 06	4.2	1.0M	10′	830610	" " "
"	"	"	20	−3.0M	10′	"	" " "
LMC N159−40	5 40 31.7	−69 46 27	1.2	*15.70M*	5″	860417	
"	"	"	2.2	13.19M	5″	"	
LMC N159−25	5 40 31.9	−69 46 58	1.2	15.00M	5″	"	
"	"	"	2.2	14.06M	5″	"	
LMC N159−17	5 40 32.2	−69 46 02	1.2	13.34M	5″	"	
LMC N159A−17	"	"	1.6	12.49M	5″	"	
LMC N159−17	"	"	2.2	11.70M	5″	"	
LMC N159−24	5 40 32.9	−69 47 03	1.2	14.98M	5″	"	
"	"	"	2.2	14.31M	5″	"	
LMC N159−18	5 40 33.1	−69 46 10	1.2	14.02M	5″	"	
"	"	"	2.2	12.74M	5″	"	
AFGL 809	5 40 33.3	+32 40 49	1.65	6.9MV	17″	800213	05405+3240 2211
CRL 809	"	"	1.65	7.8C	18″	761210	" " "
"	"	"	2	S	18″	"	" " "
AFGL 809	"	"	2.25	4.9M	26″	800213	" " "
"	"	"	2.28	4.4MV	17″	"	" " "
CRL 809	"	"	2.3	4.5C	18″	761210	" " "
AFGL 809	"	"	3.5	1.5MV	17″	800213	" " "
CRL 809	"	"	3.5	1.8M	18″	761210	" " "
AFGL 809	"	"	3.58	2.4M	26″	800213	" " "
RAFGL 809	"	"	4.2	0.4M	10′	830610	" " "
CRL 809	"	"	4.9	140J	12″	780106	" " "
AFGL 809	"	"	4.9	0.3MV	17″	800213	" " "
CRL 809	"	"	4.9	0.2C	18″	761210	" " "
AFGL 809	"	"	4.9	0.9M	26″	800213	" " "
CRL 809	"	"	8.4	270J	12″	780106	" " "
AFGL 809	"	"	8.4	−1.6MV	17″	800213	" " "
CRL 809	"	"	8.4	−1.5C	18″	761210	" " "
AFGL 809	"	"	8.6	−1.1M	26″	800213	" " "
"	"	"	10.7	−1.3M	26″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
RAFGL 809	"	"	11	−2.4M	10′	830610	" "
CRL 809	"	"	11.0	260J	12″	780106	" "
AFGL 809	"	"	11.2	−2.1MV	17″	800213	" "
CRL 809	"	"	11.2	−2.1C	18″	761210	" "
AFGL 809	"	"	12	196J	30″	860918	" "
"	"	"	12.2	−1.7M	26″	800213	" "
"	"	"	12.5	−2.3MV	17″	"	" "
CRL 809	"	"	12.5	−2.0C	18″	761210	" "
AFGL 809	"	"	18	−1.9M	26″	800213	" "
RAFGL 809	"	"	20	−3.0M	10′	830610	" "
AFGL 809	"	"	25	127J	30″	860918	" "
RAFGL 809	"	"	27	−3.3M	10′	830610	" "
AFGL 809	"	"	60	33.9J	60″	860918	" "
"	5 40 33.3	+32 40 58	1.65	6.12MV	17″	790401	" "
"	"	"	2.28	3.98MV	17″	"	" "
"	"	"	3.5	1.36MV	17″	"	" "
"	"	"	4.9	0.33MV	17″	"	" "
"	"	"	8.4	−1.50M	17″	"	" "
"	"	"	11.2	−2.10M	17″	"	" "
LMC N159−19	5 40 33.4	−69 46 31	1.2	13.40M	5″	860417	
"	"	"	2.2	12.54M	5″	"	
HD 38010	5 40 33.5	+25 25 03	1.10	6.496C	–	830103	
LMC N159−22	5 40 34.6	−69 47 11	1.2	13.92M	5″	860417	
"	"	"	2.2	13.31M	5″	"	
LMC N160C−1	5 40 35	−69 41 55	1.2	13.15M	5″	"	
"	"	"	2.2	12.03M	5″	"	
LMC N159−21	5 40 35.1	−69 47 06	1.2	13.97M	5″	"	
"	"	"	2.2	12.62M	5″	"	
LMC N159−66	5 40 35.3	−69 46 54	1.2	14.64M	5″	"	
"	"	"	2.2	13.66M	5″	"	
LMC N159−68	5 40 35.6	−69 46 42	1.2	14.78M	5″	"	
"	"	"	2.2	*14.60M*	5″	"	
LMC N159−23	5 40 35.8	−69 47 39	1.2	14.98M	5″	"	
"	"	"	2.2	14.03M	5″	"	
S 134	5 40 36.1	−69 24 36	1.25	10.39M	–	850813	
HD 38489	"	"	1.25	10.39M	10″	840215	
S 134	"	"	1.65	9.81M	–	850813	
HEN S134	"	"	1.65	9.81M	–	860722	
HD 38489	"	"	1.65	9.81M	10″	840215	
S 134	"	"	2.2	8.50M	–	850813	
HEN S134	"	"	2.2	8.50M	–	860722	
HD 38489	"	"	2.2	8.50M	10″	840215	
"	"	"	3.4	6.71M	10″	"	
S 134	"	"	3.6	6.71M	–	850813	
HEN S134	"	"	3.6	6.71M	–	860722	
S 134	"	"	4.8	5.69M	–	850813	
HEN S134	"	"	4.8	5.69M	–	860722	
HD 38489	"	"	4.8	5.69M	10″	840215	
V625 ORI	5 40 36.5	+09 04 55	1.65	9.20M	–	791211	05406+0904 0001
"	"	"	2.2	8.6M	11″	741108	" "
"	"	"	2.3	8.36M	–	791211	" "
"	"	"	3.5	7.41M	–	"	" "
"	"	"	10	5.6M	11″	741108	" "
LMC N159−20	5 40 36.5	−69 46 19	1.2	13.92M	5″	860417	
"	"	"	2.2	13.10M	5″	"	
LMC N159−65	5 40 36.5	−69 46 58	1.2	14.60M	5″	"	
"	"	"	2.2	13.87M	5″	"	
IRC 00084	5 40 37	−01 37 12	2.2	2.61M	10′	690001	05406−0138 0001
LMC N159−67	5 40 37.0	−69 46 44	1.2	14.69M	5″	860417	
"	"	"	2.2	13.73M	5″	"	
FIRSSE 107	5 40 38	+32 41 18	20	183J	10′	830201	05405+3240 2211
"	"	"	27	130J	10′	"	" "
"	"	"	93	21J	10′	"	" "
LMC N160C−2	5 40 38	−69 41 45	1.2	9.19M	5″	860417	
"	"	"	2.2	8.25M	5″	"	
LMC V19	5 40 39.3	−66 16 10	1.25	11.73C	–	850602	
"	"	"	1.65	10.90C	–	"	
"	"	"	2.2	10.45M	–	"	
NGC 2024 E	5 40 40	−02 03	157	0.9F	7′	830109	
CCS 389	5 40 41.1	−16 47 35	1.23	8.21M	–	860405	
"	"	"	1.25	8.17C	–	811007	
"	"	"	1.65	7.67C	–	"	
"	"	"	1.66	7.71M	–	860405	
"	"	"	2.2	7.57M	–	811007	
"	"	"	2.22	7.66MV	–	860405	
"	"	"	3.45	7.51MV	–	"	
"	"	"	4.63	*6.86M*	–	"	
LMC N159−26	5 40 41.4	−69 46 14	1.2	14.40M	5″	860417	
"	"	"	2.2	13.88M	5″	"	
R 150	5 40 41.7	−69 41 05	1.25	8.45M	–	740808	
"	"	"	1.25	8.53M	–	840802	
"	"	"	1.65	8.16M	–	740808	
"	"	"	1.65	8.21M	–	840802	
"	"	"	2.2	7.88M	–	740808	
"	"	"	2.2	7.89M	–	840802	
"	"	"	3.4	7.15M	–	740808	
"	"	"	3.4	7.05M	–	840802	
"	"	"	4.8	6.2M	–	"	
"	"	"	10	4.07M	6″	"	
LMC N159−27	5 40 43.1	−69 47 35	1.2	14.01M	5″	860417	
"	"	"	2.2	12.14M	5″	"	
LMC N160C−3	5 40 45	−69 41 05	1.2	14.06M	5″	"	
"	"	"	2.2	12.91M	5″	"	
B35 ANON	5 40 46.1	+09 11 56	2.2	*10.4M*	28″	801208	
IRC+40137	5 40 49	+37 58 36	2.2	2.92M	10′	690001	05408+3759 0000
LMC V23	5 40 50.4	−65 35 19	1.25	12.60C	–	850602	
"	"	"	1.65	11.19C	–	"	
"	"	"	2.2	10.16M	–	"	
"	"	"	3.4	9.04C	–	"	
LMC N160C−4	5 40 51	−69 41 40	1.2	13.26M	5″	860417	
"	"	"	2.2	12.68M	5″	"	
0540−240P05	5 40 57	−24 05 12	12	*0.3J*	4.5′	840115	05409−2405 0000
"	"	"	25	0.52J	4.6′	"	" "
"	"	"	60	2.8J	4.7′	"	" "
"	"	"	100	4.4J	5.0′	"	" "
FIRSSE 108	5 40 59	+30 55 00	93	46J	10′	830201	
V466	5 41 00	+62 15	1.02	7.08M	–	680801	
LMC V15	5 41 09.3	−67 22 52	1.25	12.70C	–	850602	
"	"	"	1.65	11.83C	–	"	
"	"	"	2.2	11.50M	–	"	
R OCT	5 41 09.7	−86 25 13	1.2	1.78M	–	790004	05411−8625 2110
"	"	"	1.6	0.87M	–	"	" "
"	"	"	2.2	0.45M	–	"	" "
"	"	"	3.4	0.04M	–	"	" "
HD 38165	5 41 11.1	−00 57 34	1.25	8.23C	11″	791201	
"	"	"	1.6	8.11C	11″	"	
"	"	"	2.2	8.08C	11″	"	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			3.4	8.08C	11″	"	
IRC+70066	5 41 16	+69 56 54	1	S	–	790313	05411+6957 3221
"	"	"	1.04	3.87M	–	850511	" "
"	"	"	2.2	1.55M	10′	690001	" "
"	"	"	2.3	1.2M	–	740705	" "
"	"	"	3.5	−0.1M	–	"	" "
"	"	"	4.8	−0.7M	–	"	" "
"	"	"	8.6	−1.9M	–	"	" "
"	"	"	10.7	−2.7M	–	"	" "
"	"	"	12	801J	30″	860918	" "
"	"	"	12.2	−2.6M	–	740705	" "
"	"	"	18	−3.2M	–	"	" "
"	"	"	25	407J	30″	860918	" "
"	"	"	60	51.8J	60″	"	" "
"	"	"	100	15.2J	120″	"	" "
AFGL 811	5 41 16.0	+69 56 54	1.25	2.6MV	26″	800213	" "
"	"	"	1.65	1.5MV	26″	"	" "
"	"	"	2.25	0.9MV	26″	"	" "
"	"	"	3.58	−0.1MV	26″	"	" "
RAFGL 811	"	"	4.2	−0.6M	10′	830610	" "
AFGL 811	"	"	4.9	−0.5MV	26″	800213	" "
"	"	"	8.6	−1.8MV	26″	"	" "
"	"	"	10.7	−2.6MV	26″	"	" "
RAFGL 811	"	"	11	−3.0M	10′	830610	" "
AFGL 811	"	"	12.2	−2.5MV	26″	800213	" "
"	"	"	18	−3.5MV	26″	"	" "
RAFGL 811	"	"	20	−4.0M	10′	830610	" "
"	"	"	27	−3.4M	10′	"	" "
RAFGL 4441S	5 41 17.8	+64 44 59	4.2	0.9M	10′	"	05413+6444 0000
IRC+60158	5 41 19	+64 45 00	2.2	2.99M	10′	690001	" "
LMC V18	5 41 20.9	−66 31 42	1.25	13.17C	–	850602	
"	"	"	1.65	11.74C	–	"	
"	"	"	2.2	10.54M	–	"	
RAFGL 5167	5 41 21.0	+59 05 28	20	−1.9M	10′	830610	
"	"	"	27	−2.3M	10′	"	
NGC 2024 C	5 41 23	−01 41	157	−0.07F	7′	830109	
FIRSSE 109	5 41 24	−01 18 48	20	20J	10′	830201	
"	"	"	93	425J	10′	"	
0541+586P05	5 41 24	+58 40 48	12	0.60J	4.5′	840115	05414+5840 0011
"	"	"	25	0.87J	4.6′	"	" "
"	"	"	60	16J	4.7′	"	" "
"	"	"	100	40J	5.0′	"	" "
B35 IRS1	5 41 24.6	+09 08 00	2.2	9.18M	8″	801208	
RAFGL 4442S	5 41 24.8	−33 26 47	4.2	1.3M	10′	830610	05414−3326 1000
B35 IRS2A	5 41 31.9	+09 09 29	2.2	10.47M	8″	801208	
V630 ORI	5 41 32.6	+09 09 43	1.65	9.99M	–	791211	
"	"	"	2.3	9.62M	–	"	
"	"	"	3.5	9.00M	–	"	
B35 IRS2B	5 41 33.0	+09 09 45	2.2	9.91M	8″	801208	
HD 38268	5 41 38.3	−19 40 20	0.65	S	6″	820910	
B35 IRS3	5 41 38.8	+09 10 50	2.2	8.80M	8″	801208	
B35 IRS4	5 41 44.3	+09 09 57	2.2	9.55M	8″	"	
HD 38238	5 41 44.7	+00 07 27	1.65	7.41M	–	750301	05417+0007 0011
"	"	"	2.2	6.70M	–	"	" "
"	"	"	3.5	5.82M	–	"	" "
"	"	"	5	5.3M	–	"	" "
"	"	"	8.4	3.97M	–	"	" "
"	"	"	11.2	3.76M	–	"	" "
"	"	"	12.6	3.55M	–	"	" "
05417+0907	5 41 45.3	+09 07 40	12	0.40J	30″	860812	05417+0907 0012
"	"	"	25	3.3J	30″	"	" "
"	"	"	60	27J	60″	"	" "
"	"	"	100	75J	120″	"	" "
W PIC	5 41 50.1	−46 28 30	1.2	3.07MV	–	790004	05418−4628 2110
"	"	"	1.25	2.99C	–	811007	" "
"	"	"	1.6	1.83MV	–	790004	" "
"	"	"	1.65	1.77C	–	811007	" "
"	"	"	2.2	1.09MV	–	790004	" "
"	"	"	2.2	1.07M	–	811007	" "
"	"	"	3.4	0.34M	–	790004	" "
05418−4628	5 41 50.7	−46 28 30	12	42.2J	30″	850701	" "
"	"	"	25	13.1J	30″	"	" "
"	"	"	60	4.5J	60″	"	" "
"	"	"	100	3.5J	120″	"	" "
B35 IRS5	5 41 53.3	+09 15 09	2.2	9.57M	8″	801208	
HEN S136	5 41 54	−69 26	1.25	9.42M	–	761206	
"	"	"	1.65	8.69M	–	"	
"	"	"	2.2	8.37M	–	"	
NGC 2024 F	5 41 55	−02 10	157	−0.7F	7′	830109	
IRC+40138	5 41 56	+35 41 00	2.2	2.48M	10′	690001	05419+3540 1000
SK−69−274	5 41 56	−69 50	1.25	11.13M	–	820619	
"	"	"	1.65	11.13M	–	"	
"	"	"	2.20	11.12M	–	"	
B35	5 41 56.7	+09 10 00	140	*39J*	2′	811208	
V631 ORI	5 41 57.2	+08 55 46	1.65	11.03M	–	791211	
"	"	"	2.3	10.70M	–	"	
"	"	"	3.5	10.15M	–	"	
B35 IRS6	5 42 04.5	+09 11 56	1.25	9.64M	28″	801208	
"	"	"	1.6	9.30M	28″	"	
"	"	"	2.2	9.27M	8″	"	
"	"	"	2.2	9.28M	28″	"	
"	"	"	2.3	9.24M	28″	"	
B35 IRS7	5 42 08.3	+09 19 05	2.2	9.73M	8″	"	
B35 IRS8	5 42 09.3	+09 15 47	2.2	7.84M	8″	"	
TU TAU	5 42 09.7	+24 24 00	1.00	3.98M	–	810001	05421+2424 1100
"	"	"	1.25	3.25M	–	"	" "
"	"	"	1.27	3.25M	V	800712	" "
"	"	"	1.65	2.22M	–	810001	" "
"	"	"	1.65	2.12M	V	800712	" "
"	"	"	2.25	1.56M	–	810001	" "
"	"	"	2.25	1.63M	V	800712	" "
"	"	"	3.12	1.39M	–	810001	" "
"	"	"	3.4	0.77M	V	800712	" "
"	"	"	3.7	1.15M	–	810001	" "
AFGL 812	5 42 09.7	+24 24 01	2.28	1.83M	17″	790401	" "
"	"	"	3.5	1.11M	17″	"	" "
RAFGL 812	"	"	4.2	0.8M	10′	830610	" "
AFGL 812	"	"	4.9	1.23M	17″	790401	" "
"	"	"	8.4	0.30M	17″	"	" "
RAFGL 812	"	"	11	0.1M	10′	830610	" "
AFGL 812	"	"	11.2	0.06M	17″	790401	" "
"	"	"	12.5	0.00M	17″	"	" "
IRC+20120	5 42 10	+24 24 24	2.2	1.76M	10′	690001	" "
SK 280−69	5 42 11	−69 20	1.25	12.46M	–	820310	
"	"	"	1.65	12.46M	–	"	
"	"	"	2.2	12.35M	–	"	
B35 IRS9A	5 42 12.1	+09 13 50	2.2	10.35M	8″	801208	
B35 IRS9B	5 42 12.6	+09 13 30	2.2	10.69M	8″	"	
SK−69−279	5 42 13	−69 37	1.25	12.60M	–	820619	
"	"	"	1.65	12.51M	–	"	
"	"	"	2.20	12.45M	–	"	
ST TAU	5 42 13.3	+13 33 23	2.3	5.80M	–	741008	05422+1333 *0001*
"	"	"	3.6	5.72M	–	"	" "
"	"	"	4.9	5.70M	–	"	" "
"	"	"	8.7	*5.33M*	–	"	" "
"	"	"	10	*5.26M*	–	"	" "
"	"	"	11.4	*5.19M*	–	"	" "
"	"	"	12	0.308J	30″	860501	" "
"	"	"	25	*0.291J*	30″	"	" "
"	"	"	60	*0.471J*	60″	"	" "
"	"	"	100	*8.498J*	120″	"	" "
B35 IRS10	5 42 13.7	+09 14 16	1.25	9.04M	28″	801208	
"	"	"	1.6	8.10M	28″	"	
"	"	"	2.2	7.87M	8″	"	
"	"	"	2.2	7.87M	28″	"	
"	"	"	2.3	7.81M	28″	"	
HD 38247	5 42 15.2	+18 41 03	2.3	3.13M	–	741105	05422+1841 *0000*
"	"	"	3.6	2.95M	–	"	" "
"	"	"	4.9	3.18M	–	"	" "
"	"	"	8.7	3.11M	–	"	" "
"	"	"	10.0	2.98M	–	"	" "
"	"	"	11.4	2.85M	–	"	" "
IRC−20078	5 42 22	−22 27 42	2.2	2.18M	10′	690001	05423−2228 *0000*
IRC+40139	5 42 22	+37 38 24	2.2	2.19M	10′	"	05423+3738 *1000*
BS 1983	5 42 22.6	−22 27 48	1.2	2.69M	–	740405	05423−2228 *0000*
"	"	"	1.20	2.71M	–	830509	" "
"	"	"	1.25	2.70C	–	660302	" "
GAM LEP	"	"	1.25	2.70C	–	680501	" "
BS 1983	"	"	1.25	2.69M	–	750607	" "
"	"	"	1.28	2.69M	21″	840337	" "
"	"	"	1.6	2.47M	–	740405	" "
"	"	"	1.63	2.47M	21″	840337	" "
"	"	"	1.64	2.46M	–	830509	" "
"	"	"	1.65	2.47M	–	750607	" "
"	"	"	2.19	2.41M	–	830509	" "
"	"	"	2.2	2.41C	–	660302	" "
GAM LEP	"	"	2.2	2.41C	–	680501	" "
BS 1983	"	"	2.2	2.42M	–	740405	" "
"	"	"	2.20	2.42M	–	750607	" "
"	"	"	2.21	2.42M	21″	840337	" "
"	"	"	3.4	2.40M	–	740405	" "
"	"	"	3.4	2.40M	–	750607	" "
"	"	"	3.61	2.40M	21″	840337	" "
"	"	"	3.8	2.36M	–	830509	" "
RAFGL 4443S	5 42 22.7	+37 38 23	4.2	1.7M	10′	830610	05423+3738 1000
NGC 2100	5 42 31	−69 14 00	1.25	8.66C	30″	830307	05425−6914 *0012*
"	"	"	1.25	7.95C	56″	"	" "
"	"	"	1.25	7.68C	60″	"	" "
"	"	"	1.65	7.97C	30″	"	" "
"	"	"	1.65	7.26C	56″	"	" "
"	"	"	1.65	6.92C	60″	"	" "
"	"	"	2.2	7.76M	30″	"	" "
"	"	"	2.2	6.98M	56″	"	" "
"	"	"	2.2	6.65M	60″	"	" "
NGC 2100 C2	–	–	1.25	10.01C	10″	840209	
"	–	–	1.65	9.16C	10″	"	
"	–	–	2.2	8.98M	10″	"	
NGC 2100 C8	–	–	1.25	9.96C	10″	"	
"	–	–	1.65	8.99C	10″	"	
"	–	–	2.2	8.72M	10″	"	
NGC 2100 C12	–	–	1.25	10.62C	10″	"	
"	–	–	1.65	9.74C	10″	"	
"	–	–	2.2	9.52M	10″	"	
NGC 2100 C32	–	–	1.25	10.12C	10″	"	
"	–	–	1.65	9.14C	10″	"	
"	–	–	2.2	8.86M	10″	"	
NGC 2100 C34	–	–	1.25	11.21C	10″	"	
"	–	–	1.65	10.24C	10″	"	
"	–	–	2.2	9.97M	10″	"	
NGC 2100 D16	–	–	1.25	10.65C	10″	"	
"	–	–	1.65	9.62C	10″	"	
"	–	–	2.2	9.34M	10″	"	
NGC 2100 WA67	–	–	1.25	9.54CV	V	850108	
"	–	–	1.65	8.72CV	V	"	
"	–	–	2.2	8.48MV	V	"	
NGC 2100 W5	–	–	1.25	9.25CV	V	"	
"	–	–	1.65	8.37CV	V	"	
"	–	–	2.2	8.00MV	V	"	
NGC 2100 W12	–	–	1.25	10.36C	V	"	
"	–	–	1.65	9.47C	V	"	
"	–	–	2.2	9.17M	V	"	
NGC 2100 W24	–	–	1.25	9.85CV	V	"	
"	–	–	1.65	9.08CV	V	"	
"	–	–	2.2	8.86MV	V	"	
NGC 2100 W30	–	–	1.25	9.85CV	V	"	
"	–	–	1.65	9.00CV	V	"	
"	–	–	2.2	8.73MV	V	"	
NGC 2100 W34	–	–	1.25	9.89C	V	"	
"	–	–	1.65	9.08C	V	"	
"	–	–	2.2	8.81M	V	"	
NGC 2100 W44	–	–	1.25	10.28CV	V	"	
"	–	–	1.25	10.47C	10″	840209	
"	–	–	1.65	9.45CV	V	850108	
"	–	–	1.65	9.49C	10″	840209	
"	–	–	2.2	9.22MV	V	850108	
"	–	–	2.2	9.27M	10″	840209	
NGC 2100 W51	–	–	1.25	10.43C	V	850108	
"	–	–	1.65	9.63C	V	"	
"	–	–	2.2	9.42M	V	"	
NGC 2100 W57	–	–	1.25	9.98CV	V	"	
"	–	–	1.65	9.12CV	V	"	
"	–	–	2.2	8.83MV	V	"	
NGC 2100 W69	–	–	1.25	10.40C	V	"	
"	–	–	1.65	9.63C	V	"	
"	–	–	2.2	9.41M	V	"	
FU ORI 56"W	5 42 35.1	+09 02 57	55.5	*10W*	49″	820703	
"	"	"	181	*2W*	49″	"	
"	"	"	207	2.4W	49″	"	
HD 38230	5 42 35.3	+37 16 21	1.02	−0.44A	–	671102	
"	"	"	1.05	−0.46A	–	"	
FU ORI SSW	5 42 37.0	+09 02 09	55.5	*10W*	49″	820703	
"	"	"	181	*2W*	49″	"	
"	"	"	207	*0.9W*	49″	"	
FU ORI NNW	5 42 37.0	+09 03 45	55.5	*10W*	49″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	181	*2W*	49″	"	
"	"	"	207	*0.9W*	49″	"	
FU ORI	5 42 38.9	+09 02 57	0.6	S	–	740409	05426+0903 1111
"	"	"	0.8	S	–	790314	" "
"	"	"	0.96	S	15″	790413	" "
"	"	"	1.06	S	–	820905	" "
"	"	"	1.2	6.12C	–	780608	" "
"	"	"	1.2	10.04MV	7.1″	850210	" "
"	"	"	1.2	9.97M	9.1″	"	" "
"	"	"	1.25	6.09CV	18″	680302	" "
"	"	"	1.51	S	–	780608	" "
"	"	"	1.6	5.30C	–	"	" "
"	"	"	1.6	5.14C	V	730001	" "
"	"	"	1.6	8.74MV	7.1″	850210	" "
"	"	"	1.6	8.65M	9.1″	"	" "
"	"	"	1.65	5.21M	–	740502	" "
"	"	"	1.65	5.26M	17″	751107	" "
"	"	"	1.65	5.15CV	18″	680302	" "
"	"	"	2.1	S	17″	751107	" "
"	"	"	2.2	4.7MV	–	700804	" "
"	"	"	2.2	4.65M	–	740502	" "
"	"	"	2.2	4.84M	–	780608	" "
"	"	"	2.2	4.68M	V	730001	" "
"	"	"	2.2	7.45M	5.0″	850210	" "
"	"	"	2.2	7.64MV	7.1″	"	" "
"	"	"	2.2	7.56M	9.1″	"	" "
"	"	"	2.2	4.95M	11″	730006	" "
"	"	"	2.2	4.65MV	18″	680302	" "
"	"	"	2.3	4.73M	17″	751107	" "
"	"	"	3.4	3.8MV	–	700804	" "
"	"	"	3.4	3.74M	–	740502	" "
"	"	"	3.4	3.85CV	18″	680302	" "
"	"	"	3.5	3.83C	V	730001	" "
"	"	"	3.5	6.19M	5.0″	850210	" "
"	"	"	3.5	6.27MV	7.1″	"	" "
"	"	"	3.5	4.00M	17″	751107	" "
"	"	"	3.65	4.0M	11″	730006	" "
"	"	"	4.8	3.4MV	–	700804	" "
"	"	"	4.8	4.99M	5.0″	850210	" "
"	"	"	4.8	3.4M	11″	730006	" "
"	"	"	4.8	4.2MV	18″	680302	" "
"	"	"	5.0	3.35M	–	700302	" "
"	"	"	8	S	–	800509	" "
"	"	"	8.5	2.64M	–	"	" "
"	"	"	8.6	2.6M	11″	730006	" "
"	"	"	9.6	2.05M	–	800509	" "
"	"	"	10	1.8MV	–	700804	" "
"	"	"	10	2.12M	5.0″	850210	" "
"	"	"	10.2	1.80M	–	700302	" "
"	"	"	10.8	1.8M	11″	730006	" "
"	"	"	11.3	1.55M	11″	"	" "
"	"	"	11.6	1.66M	–	800509	" "
"	"	"	12.8	1.3M	11″	730006	" "
"	"	"	18	−0.4M	11″	"	" "
"	"	"	20	0.10M	5.0″	850210	" "
"	"	"	22	−0.7M	–	700804	" "
"	"	"	22.0	−0.70M	–	700302	" "
"	"	"	40	18J	–	820410	" "
"	"	"	50	12J	–	"	" "
"	"	"	55.5	21W	49″	820703	" "
"	"	"	100	8J	–	820410	" "
"	"	"	160	13J	–	"	" "
"	"	"	181	12W	49″	820703	" "
"	"	"	207	6W	49″	"	" "
IRC+20121	5 42 40	+20 40 30	2.2	0.39M	10′	690001	05426+2040 2210
Y TAU	5 42 40.4	+20 40 32	1.00	2.34M	–	810001	" "
"	"	"	1.02	3.22MV	–	670901	" "
BS 1977	"	"	1.25	2.26C	–	660302	" "
"	"	"	1.25	2.26M	–	751004	" "
Y TAU	"	"	1.25	430F	–	761005	" "
"	"	"	1.25	1.67M	–	810001	" "
"	"	"	1.26	2.03M	–	850004	" "
"	"	"	1.64	D	–	770605	" "
"	"	"	1.65	D	–	860406	" "
"	"	"	1.65	0.73M	–	810001	" "
"	"	"	1.65	0.89M	–	850004	" "
"	"	"	2.17	D	–	860406	" "
BS 1977	"	"	2.2	0.29C	–	660302	" "
"	"	"	2.2	0.29M	–	751004	" "
Y TAU	"	"	2.2	S	–	760205	" "
"	"	"	2.2	300F	–	761005	" "
"	"	"	2.2	0.27M	–	850004	" "
"	"	"	2.25	0.23M	–	810001	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	2.92	S	–	781003	" "
"	"	"	3.12	0.24M	–	810001	" "
"	"	"	3.5	−0.40M	–	710203	" "
"	"	"	3.5	−0.3M	–	721103	" "
"	"	"	3.5	−0.28MV	–	750104	" "
"	"	"	3.5	103F	–	761005	" "
"	"	"	3.7	−0.21M	–	810001	" "
"	"	"	4.9	−0.37C	–	710203	" "
"	"	"	4.9	−0.32CV	–	750104	" "
"	"	"	4.9	28.1F	–	761005	" "
"	"	"	8.4	−1.19C	–	710203	" "
"	"	"	8.4	−1.04CV	–	750104	" "
"	"	"	8.4	7.33F	–	761005	" "
"	"	"	8.6	−1.0M	–	721103	" "
"	"	"	8.6	6.61F	–	761005	" "
"	"	"	10.8	−1.1M	–	721103	" "
"	"	"	10.8	2.96F	–	761005	" "
"	"	"	11	−1.74CV	–	750104	" "
"	"	"	11.0	−1.93C	–	710203	" "
"	"	"	11.0	5.09F	–	761005	" "
"	"	"	12.2	−1.3M	–	721103	" "
"	"	"	12.2	2.40F	–	761005	" "
"	"	"	18.0	−1.6M	–	721103	" "
"	"	"	18.0	0.622F	–	761005	" "
"	"	"	20	−1.78M	9″	731104	" "
"	"	"	20.0	0.373F	–	761005	" "
RAFGL 5168	5 42 40.5	+20 40 33	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.2M	10′	"	" "
FU ORI SSE	5 42 40.8	+09 02 09	55.5	*10W*	49″	820703	
"	"	"	181	*2W*	49″	"	
"	"	"	207	*0.9W*	49″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FU ORI NNE	5 42 40.8	+09 03 45	55.5	*10W*	49″	"	
"	"	"	181	*2W*	49″	"	
"	"	"	207	*0.9W*	49″	"	
HD 38427	5 42 41.4	−22 51 59	1.04	6.37M	–	771112	
"	"	"	1.06	6.39M	–	"	
"	"	"	1.10	6.65M	–	"	
HD 38426B	5 42 42.1	−21 40 53	2.2	9.08M	12″	830118	
FU ORI 56″E	5 42 42.6	+09 02 57	55.5	*10W*	49″	820703	
"	"	"	181	*2W*	49″	"	
"	"	"	207	3.4W	49″	"	
HD 38426A	5 42 43.3	−21 40 53	1.25	7.22M	12″	830118	
"	"	"	1.65	7.27M	12″	"	
"	"	"	2.2	7.32M	12″	"	
"	"	"	3.4	7.24M	12″	"	
HDE 290859	5 42 52	+00 27	2.2	9.52M	–	750301	
"	"	"	3.5	8.90M	–	"	
IRC 00085	5 42 57	−04 15 36	2.2	2.10M	10′	690001	05429−0415 1001
"	"	"	2.3	2.2M	–	740705	" "
"	"	"	3.5	1.8M	–	"	" "
"	"	"	4.8	2.0M	–	"	" "
"	"	"	8.6	*2.2M*	–	"	" "
"	"	"	10.7	0.5M	–	"	" "
RAFGL 6352S	5 43 15.0	+61 17 52	20	−1.4M	10′	830610	
"	"	"	27	−2.6M	10′	"	
L 1630 #66	5 43 15.3	−00 13 45	1.25	5.94M	31″	760501	
"	"	"	1.6	4.46M	31″	"	
"	"	"	2.2	3.90M	31″	"	
"	"	"	3.5	3.44M	31″	"	
LKHA 295	5 43 18	−00 13	1.25	5.94M	–	750301	
"	"	"	1.6	4.54C	V	730001	
"	"	"	1.65	4.46M	–	750301	
"	"	"	2.2	3.90M	–	"	
"	"	"	2.2	4.02M	V	730001	
"	"	"	3.5	3.44M	–	750301	
"	"	"	3.5	3.57C	V	730001	
L 1630 #58	5 43 22.6	−00 01 23	1.25	10.64M	31″	760501	
"	"	"	1.6	9.80M	31″	"	
"	"	"	2.2	9.44M	31″	"	
L 1630 #65	5 43 26.9	−00 09 23	1.6	10.14M	31″	"	
"	"	"	2.2	9.52M	31″	"	
NGC 2068 1	5 43 27.6	+00 04 17	2.2	9.0M	V	830701	
NGC 2068 2	5 43 30.2	+00 03 48	2.2	9.6M	V	"	
SSV 59	5 43 31.2	−00 15 22	1.2	13.41M	11″	830216	
"	"	"	1.6	10.69M	11″	"	
"	"	"	2.2	8.64M	11″	"	
"	"	"	3.5	6.78M	11″	"	
"	"	"	10.2	4.78M	11″	"	
"	"	"	19	1.10M	11″	"	
"	"	"	52	8.6J	54″	840319	
"	"	"	100	12J	54″	"	
L 1630 #51	5 43 31.2	+00 03 42	1.25	10.74M	31″	760501	
"	"	"	1.6	9.99M	31″	"	
LKHA 298	"	"	2.2	9.1M	–	750301	
L 1630 #51	"	"	2.2	9.26M	31″	760501	
LKHA 298	"	"	3.5	8.5M	–	750301	
L 1630 #51	"	"	3.5	8.19M	31″	760501	
L 1630 #59	5 43 31.6	−00 15 23	1.25	12.42M	31″	"	
"	"	"	1.6	10.27M	31″	"	
"	"	"	2.2	8.63M	31″	"	
"	"	"	3.5	6.99M	31″	"	
L 1630 #50	5 43 32.9	+00 01 07	1.6	9.36M	31″	"	
"	"	"	2.2	9.49M	31″	"	
H−H 25	5 43 33.1	−00 14 30	52	3.8J	54″	840319	
"	"	"	65	10J	54″	"	
"	"	"	100	27J	54″	"	
"	"	"	130	35J	54″	"	
H−H 24	5 43 33.8	−00 12 48	1.2	9.78M	30″	800411	
"	"	"	1.6	8.78M	30″	"	
"	"	"	2.3	8.53M	30″	"	
"	"	"	3.5	8.45M	30″	"	
M 78 H−H	5 43 34	−00 11 17	2.2	10.2M	35″	740706	
L 1630 #60	5 43 34.2	−00 15 23	1.25	12.62M	31″	760501	
"	"	"	1.6	9.73M	31″	"	
"	"	"	2.2	8.55M	31″	"	
"	"	"	3.5	8.36M	31″	"	
L 1630 #62	5 43 34.2	−00 17 33	1.25	9.44M	31″	"	
"	"	"	1.6	7.50M	31″	"	
"	"	"	2.2	6.68M	31″	"	
"	"	"	3.5	6.17M	31″	"	
H−H 24IR	5 43 34.4	−00 11 17	1.2	.0062J	15″	801007	
H−H 24	"	"	1.2	13.06M	30″	800411	
H−H 24IR	"	"	1.6	.0180J	15″	801007	
H−H 24	"	"	1.6	11.83M	30″	800411	
"	"	"	2.2	10.6M	12″	740704	
H−H 24IR	"	"	2.2	0.053J	15″	801007	
H−H 24	"	"	2.3	10.58M	30″	800411	
H−H 24IR	"	"	3.5	0.117J	15″	801007	
H−H 24	"	"	3.5	8.84M	30″	800411	
"	5 43 34.5	−00 11 07	3.5	8.6M	12″	740704	
"	"	"	4.8	5.8M	12″	"	
"	"	"	8.4	4.3M	12″	"	
"	"	"	10.2	3.9M	12″	"	
"	"	"	11.1	3.6M	12″	"	
"	"	"	12.6	3.7M	12″	"	
"	"	"	20	0.5M	12″	"	
SSV 63	5 43 34.7	−00 11 08	1.2	14.12M	16″	830216	
"	"	"	1.6	12.67M	16″	"	
"	"	"	2.2	10.48M	16″	"	
"	"	"	3.5	8.45M	16″	"	
"	"	"	40	*10J*	54″	840319	
"	"	"	52	23J	54″	"	
"	"	"	100	59J	54″	"	
"	"	"	160	31J	54″	"	
L 1630 #57	5 43 34.9	−00 03 13	1.25	11.15M	31″	760501	
"	"	"	1.6	10.08M	31″	"	
"	"	"	2.2	9.38M	31″	"	
"	"	"	3.5	8.31M	31″	"	
L 1630 #61	5 43 34.9	−00 12 28	1.25	9.63M	31″	"	
"	"	"	1.6	8.77M	31″	"	
"	"	"	2.2	8.41M	31″	"	
"	"	"	3.5	8.31M	31″	"	
SSV 57	5 43 35.2	−00 03 21	1.2	11.33M	16″	830216	
"	"	"	1.6	10.23M	16″	"	
"	"	"	2.2	9.67M	16″	"	
"	"	"	3.5	9.04M	16″	"	
L 1630 #63	5 43 35.6	−00 11 03	1.6	11.03M	31″	760501	
"	"	"	2.2	9.93M	31″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H−H 24D	5 43 36.1	−00 11 02	1.2	.0063J	15″	801007	
"	"	"	1.6	.0123J	15″	"	
"	"	"	2.2	.0175J	15″	"	
L 1630 #56	5 43 40.4	+00 07 47	2.2	11.66M	31″	760501	
L 1630 #44	5 43 40.6	+00 22 57	1.6	10.41M	31″	"	
"	"	"	2.2	10.21M	31″	"	
M 78 140	5 43 41	−00 15	1.25	9.26M	–	750301	
"	"	"	1.65	8.62M	–	"	
"	"	"	2.2	8.36M	–	"	
"	"	"	10	*7.0M*	–	"	
L 1630 #53	5 43 42.9	+00 06 07	1.6	11.47M	31″	760501	
"	"	"	2.2	10.86M	31″	"	
NGC 2068 3	5 43 43.8	+00 05 53	2.2	10.1M	V	830701	
NGC 2068 4	5 43 44.2	−00 01 27	1.65	10.6M	V	"	
NGC 2068 5	5 43 44.8	+00 02 27	1.25	10.46M	V	"	
"	"	"	1.65	9.08M	V	"	
"	"	"	2.2	7.98M	V	"	
L 1630 #48	5 43 44.9	−00 01 23	1.25	11.69M	31″	760501	
"	"	"	1.6	10.25M	31″	"	
"	"	"	2.2	9.09M	31″	"	
"	"	"	3.5	7.81M	31″	"	
L 1630 #49	5 43 44.9	+00 02 22	1.6	9.49M	31″	"	
LKHA 300	"	"	2.2	7.95M	–	750301	
L 1630 #49	"	"	2.2	8.38M	31″	760501	
LKHA 300	"	"	3.5	6.64M	–	750301	
L 1630 #49	"	"	3.5	7.46M	31″	760501	
L 1630 #54	5 43 44.9	+00 05 57	1.6	10.92M	31″	"	
"	"	"	2.2	10.06M	31″	"	
RAFGL 4057	5 43 45.0	−66 26 54	20	−3.7M	10′	830610	
"	"	"	27	−7.4M	10′	"	
L 1630 #64	5 43 45.6	−00 06 33	1.25	10.13M	31″	760501	
"	"	"	1.6	9.04M	31″	"	
LKHA 301	"	"	2.2	9.0M	–	750301	
L 1630 #64	"	"	2.2	8.55M	31″	760501	
LKHA 301	"	"	3.5	8.0M	–	750301	
SSV 64	5 43 45.8	−00 06 23	1.2	10.82M	16″	830216	
"	"	"	1.6	9.83M	16″	"	
"	"	"	2.2	9.22M	16″	"	
"	"	"	3.5	8.34M	16″	"	
M1− 5	5 43 46.0	+24 20 59	2.2	*9.7M*	–	740708	05437+2420 0100
"	"	"	2.2	*9.7M*	11″	741009	" " "
"	"	"	10	3.7M	11″	"	" " "
"	"	"	18	0.55M	11″	"	" " "
NGC 2068 6	5 43 48.0	+00 07 18	2.2	10.2M	V	830701	
L 1630 #69	5 43 48.6	−00 16 13	1.6	11.23M	31″	760501	
"	"	"	2.2	10.94M	31″	"	
L 1630 #68	5 43 48.9	−00 10 03	1.25	11.45M	31″	"	
"	"	"	1.6	10.41M	31″	"	
"	"	"	2.2	10.11M	31″	"	
LKHA 302	5 43 49	−00 09 42	2.2	10.0M	–	750301	
NGC 2107	5 43 49	−70 39 36	1.25	10.52C	30″	830307	
"	"	"	1.25	10.03C	60″	"	
"	"	"	1.65	9.78C	30″	"	
"	"	"	1.65	9.42C	60″	"	
"	"	"	2.2	9.53M	30″	"	
"	"	"	2.2	9.21M	60″	"	
NGC 2107 1	—	—	1.25	11.12C	V	820217	
"	—	—	1.65	10.19C	V	"	
"	—	—	2.2	9.90M	V	"	
NGC 2068 7	5 43 49.2	+00 03 29	2.2	11.6M	V	830701	
L 1630 #52	5 43 50.9	+00 04 37	1.6	12.15M	31″	760501	
"	"	"	2.2	10.53M	31″	"	
M 78 111	5 43 51	−00 03	2.2	10.50M	–	750301	
"	"	"	3.5	9.05M	–	"	
NGC 2068 8	5 43 51.0	+00 04 37	2.2	10.8M	V	830701	
NGC 2068 9	5 43 51.8	+00 06 10	2.2	11.8M	V	"	
L 1630 #55	5 43 52.4	+00 08 17	2.2	12.04M	31″	760501	
IRC 00086	5 43 53	+02 17 36	2.2	2.57M	10′	690001	05438+0217 1101
"	"	"	2.3	2.6M	–	740705	" " "
"	"	"	3.5	2.2M	–	"	" " "
"	"	"	4.8	2.3M	–	"	" " "
"	"	"	8.6	1.2M	–	"	" " "
"	"	"	10.7	−0.4M	–	"	" " "
NGC 2068 10	5 43 53.7	+00 04 41	2.2	11.2M	V	830701	
LKHA 303	5 43 54	+00 23 48	2.2	*11.0M*	–	750301	
NGC 2068 11	5 43 54.8	+00 01 52	2.2	11.1M	V	830701	
L 1630 #67	5 43 54.9	−00 04 58	1.25	11.44M	31″	760501	
"	"	"	1.6	9.58M	31″	"	
"	"	"	2.2	8.62M	31″	"	
M 78 #1	5 43 54.9	+00 01 47	2.2	9.80M	36″	750301	
NGC 2068 12	5 43 56.4	+00 05 58	2.2	11.1M	V	830701	
L 1630 #7	5 43 56.9	+00 05 47	1.6	11.54M	31″	760501	
"	"	"	2.2	10.80M	31″	"	
NGC 2068 13	5 43 57.4	+00 05 34	2.2	10.6M	V	830701	
L 1630 #13	5 43 58.9	+00 01 47	1.6	10.59M	31″	760501	
M 78 109	"	"	1.65	9.70M	–	750301	
"	"	"	2.2	9.40M	–	"	
L 1630 #13	"	"	2.2	9.91M	31″	760501	
M 78 #2	"	"	2.2	9.40M	36″	750301	
L 1630 #16	5 43 58.9	+00 07 47	2.2	10.81M	31″	760501	
NGC 2068 14	5 43 59.1	+00 01 44	2.2	10.0M	V	830701	
NGC 2068 15	5 43 59.4	+00 05 18	1.25	13.72M	V	"	
"	"	"	1.65	12. M	V	"	
"	"	"	2.2	11.91M	V	"	
RAFGL 813	5 44 00.0	+02 09 36	4.2	1.7M	10′	830610	
"	"	"	11	−0.4M	10′	"	
NGC 2068 17	5 44 00.5	+00 05 38	1.25	12.05M	V	830701	
"	"	"	1.65	10.49M	V	"	
"	"	"	2.2	9.76M	V	"	
NGC 2068 16	5 44 00.8	+00 03 14	2.2	11.2M	V	"	
L 1630 #8	5 44 00.9	+00 03 17	2.2	11.07M	31″	760501	
M 78 #3	"	"	2.2	9.70M	36″	750301	
L 1630 #6	5 44 00.9	+00 05 47	1.6	11.04M	31″	760501	
"	"	"	2.2	10.08M	31″	"	
M 78 #4	"	"	2.2	9.00M	36″	750301	
NGC 2068 18	5 44 01.5	+00 00 31	2.2	11.4M	V	830701	
L 1630 #15	5 44 01.6	+00 07 47	1.6	10.79M	31″	760501	
"	"	"	2.2	10.09M	31″	"	
FIRSSE 110	5 44 02	+00 02 18	20	133J	10′	830201	
"	"	"	27	345J	10′	"	
"	"	"	40	1021J	10′	"	
"	"	"	93	4299J	10′	"	
NGC 2064	"	"	1000	10.3J	3.9′	840619	
NGC 2068 19	5 44 02.0	+00 05 21	1.25	13.18M	V	830701	
"	"	"	1.65	11.06M	V	"	
"	"	"	2.2	9.67M	V	"	
L 1630 #11	5 44 02.9	+00 00 12	1.25	11.41M	31″	760501	
"	"	"	1.6	10.20M	31″	"	
"	"	"	2.2	9.64M	31″	"	
L 1630 #2	5 44 02.9	+00 05 17	1.6	10.35M	31″	"	
M 78 #5	"	"	1.65	10.3M	36″	750301	
L 1630 #2	"	"	2.2	9.94M	31″	760501	
M 78 #5	"	"	2.2	9.20M	36″	750301	
IRC+40140	5 44 03	+43 11 36	1.00	9.17M	–	810001	05440+4311 1100
"	"	"	1.04	8.62M	–	740806	" " "
"	"	"	1.05	8.55C	–	"	" " "
"	"	"	1.25	7.08M	–	810001	" " "
"	"	"	1.65	3.9CV	–	760610	" " "
"	"	"	1.65	5.48M	–	810001	" " "
"	"	"	2	S	–	760610	" " "
"	"	"	2.2	2.96M	10′	690001	" " "
"	"	"	2.25	3.87M	–	810001	" " "
"	"	"	2.28	3.23MV	17″	790401	" " "
AFGL 815	"	"	2.3	3.6M	–	740705	" " "
IRC+40140	"	"	2.3	2.4CV	–	760610	" " "
"	"	"	3.12	2.81M	–	810001	" " "
"	"	"	3.5	2.0M	–	740705	" " "
"	"	"	3.5	0.8MV	–	760610	" " "
AFGL 815	"	"	3.5	1.45MV	17″	790401	" " "
IRC+40140	"	"	3.7	2.04M	–	810001	" " "
"	"	"	4.8	0.8M	–	740705	" " "
"	"	"	4.9	−0.2CV	–	760610	" " "
AFGL 815	"	"	4.9	0.45MV	17″	790401	" " "
"	"	"	8	S	17″	"	" " "
IRC+40140	"	"	8.4	−1.0CV	–	760610	" " "
AFGL 815	"	"	8.4	−0.46MV	17″	790401	" " "
IRC+40140	"	"	8.6	−0.1M	–	740705	" " "
"	"	"	10.7	−0.3M	–	"	" " "
"	"	"	11.2	−1.5CV	–	760610	" " "
AFGL 815	"	"	11.2	−0.96M	17″	790401	" " "
IRC+40140	"	"	12	47.3J	30″	860918	" " "
"	"	"	12.2	−1.1M	–	740705	" " "
"	"	"	12.5	−1.5CV	–	760610	" " "
AFGL 815	"	"	12.5	−0.95M	17″	790401	" " "
IRC+40140	"	"	18	−1.2M	–	740705	" " "
"	"	"	25	26.6J	30″	860918	" " "
"	"	"	60	4.15J	60″	"	" " "
NGC 2068 20	5 44 03.0	+00 00 15	1.65	10.6M	V	830701	
"	"	"	2.2	9.8M	V	"	
AFGL 815	5 44 03.0	+43 11 36	1.25	7.0M	8.5″	800213	05440+4311 1100
"	"	"	1.25	7.6M	26″	"	" " "
"	"	"	1.65	5.6M	8.5″	"	" " "
"	"	"	1.65	5.4MV	17″	"	" " "
"	"	"	1.65	5.6M	26″	"	" " "
"	"	"	2.25	3.9M	8.5″	"	" " "
"	"	"	2.25	3.7MV	26″	"	" " "
"	"	"	2.28	3.4MV	17″	"	" " "
"	"	"	3.5	1.8MV	17″	"	" " "
"	"	"	3.58	2.3M	8.5″	"	" " "
"	"	"	3.58	2.1MV	26″	"	" " "
RAFGL 815	"	"	4.2	0.8M	10′	830610	" " "
AFGL 815	"	"	4.9	1.2M	8.5″	800213	" " "
"	"	"	4.9	0.5MV	17″	"	" " "
"	"	"	4.9	1.1MV	26″	"	" " "
"	"	"	8.4	−0.3MV	17″	"	" " "
"	"	"	8.6	0.2M	8.5″	"	" " "
"	"	"	8.6	−0.0MV	26″	"	" " "
"	"	"	10.7	−0.2M	8.5″	"	" " "
"	"	"	10.7	−0.4MV	26″	"	" " "
RAFGL 815	"	"	11	−1.0M	10′	830610	" " "
AFGL 815	"	"	11.2	−0.8MV	17″	800213	" " "
"	"	"	12.2	−0.4M	8.5″	"	" " "
"	"	"	12.2	−1.0MV	26″	"	" " "
"	"	"	12.5	−0.8MV	17″	"	" " "
"	"	"	18	−0.6M	8.5″	"	" " "
"	"	"	18	−1.2M	26″	"	" " "
RAFGL 815	"	"	20	−1.0M	10′	830610	" " "
NGC 2068 21	5 44 03.6	+00 02 56	2.2	11.8M	V	830701	
NGC 2068 22	5 44 03.9	+00 05 50	2.2	12.0M	V	"	
NGC 2068 23	5 44 03.9	+00 06 58	2.2	11.8M	V	"	
RAFGL 814	5 44 04.1	+00 03 22	11	−1.7M	10′	830610	05439+0003 0003
"	"	"	20	−2.7M	10′	"	" "
"	"	"	27	−4.2M	10′	"	" "
NGC 2068 24	5 44 04.7	+00 04 41	2.2	11.1M	V	830701	
L 1630 #10	5 44 04.9	+00 00 47	2.2	11.68M	31″	760501	
L 1630 #5	5 44 04.9	+00 04 40	1.6	12.08M	31″	"	
"	"	"	2.2	10.68M	31″	"	
NGC 2068 25	5 44 05.8	+00 05 38	2.2	11.4M	V	830701	
FIRSSE 111	5 44 06	+30 34 30	93	82J	10′	830201	05449+3036 1000
NGC 2068 26A	5 44 06.4	+00 03 48	1.25	11.51M	V	830701	
"	"	"	1.65	10.48M	V	"	
"	"	"	2.2	10.15M	V	"	
NGC 2068 26B	5 44 06.5	+00 03 59	1.25	11.91M	V	"	
"	"	"	1.65	11.00M	V	"	
"	"	"	2.2	10.62M	V	"	
M 78 #6	5 44 06.9	+00 03 47	2.2	8.80M	36″	750301	
L 1630 #4	5 44 06.9	+00 03 52	1.6	10.10M	31″	760501	
"	"	"	2.2	9.87M	31″	"	
HD 38666	5 44 08.3	−32 19 26	1.25	5.71M	–	800809	
"	"	"	1.25	5.85M	13″	861123	
"	"	"	1.65	5.84M	–	800809	
"	"	"	1.65	5.94M	13″	861123	
"	"	"	2.2	5.94M	–	800809	
"	"	"	2.2	6.01M	13″	861123	
"	"	"	3.4	6.08M	13″	"	
"	"	"	3.5	6.03M	–	800809	
"	"	"	4.8	6.39M	13″	861123	
NGC 2068 28	5 44 08.6	+00 05 07	2.2	12.4M	V	830701	
NGC 2068 27	5 44 08.6	+00 05 27	2.2	12.6M	V	"	
L 1630 #33	5 44 08.6	+00 11 07	2.2	10.99M	31″	760501	
L 1630 #39	5 44 08.6	+00 19 07	2.2	10.28M	31″	"	
NGC 2068 29	5 44 08.7	+00 04 22	2.2	12.3M	V	830701	
M 78 #7	5 44 08.9	+00 01 17	2.2	9.80M	36″	750301	
NGC 2068 30	5 44 09.1	−00 00 17	1.25	12.61M	V	830701	
"	"	"	1.65	10.74M	V	"	
"	"	"	2.2	8.63M	V	"	
RAFGL 4446S	5 44 09.4	−23 39 46	4.2	0.6M	10′	830610	05441−2339 1100
"	"	"	11	−1.3M	10′	"	" "
HD 38563A	5 44 09.5	+00 03 33	1.25	9.07C	–	680601	
HD 38563 S	"	"	1.65	8.27M	–	750301	
HD 38563A	"	"	2.2	8.60C	–	680601	
HD 38563 S	"	"	2.2	8.29M	–	750301	
HD 38563A	"	"	2.2	8.11C	35″	740706	
M 78 #8	"	"	2.2	8.29M	36″	750301	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
HD 38563A			3.4	7.64C	–	680601	
HD 38563 S	"	"	3.5	8.10M	–	750301	
L 1630 #19	5 44 09.6	−00 00 13	1.6	10.82M	31″	760501	
"	"	"	2.2	8.73M	31″	"	
"	"	"	3.5	6.52M	31″	"	
NGC 2068 31	5 44 09.6	+00 03 29	1.25	8.61M	V	830701	
"	"	"	1.65	8.39M	V	"	
"	"	"	2.2	8.23M	V	"	
NGC 2068 32	5 44 09.8	+00 04 23	1.25	10.38M	V	"	
"	"	"	1.65	9.35M	V	"	
"	"	"	2.2	8.94M	V	"	
L 1630 #35	5 44 10.6	+00 16 52	1.6	10.58M	31″	760501	
"	"	"	2.2	10.35M	31″	"	
M 78 #10	5 44 10.9	+00 00 17	2.2	8.60M	36″	750301	
HD 38563B	5 44 10.9	+00 04 17	1.25	P	–	820416	
"	"	"	1.25	7.56C	–	680601	
NGC 2068 33	"	"	1.25	7.59M	V	830701	
L 1630 #1	"	"	1.25	7.45M	31″	760501	
HD 38563B	"	"	1.6	P	–	820416	
L 1630 #1	"	"	1.6	7.01M	31″	760501	
HD 38563 N	"	"	1.65	6.97M	–	750301	
NGC 2068 33	"	"	1.65	7.03M	V	830701	
HD 38563B	"	"	2.2	P	–	820416	
"	"	"	2.2	6.71C	–	680601	
HD 38563 N	"	"	2.2	6.65M	–	750301	
NGC 2068 33	"	"	2.2	6.82M	V	830701	
L 1630 #1	"	"	2.2	6.72M	31″	760501	
HD 38563B	"	"	2.2	6.71C	35″	740706	
M 78 #9	"	"	2.2	6.65M	36″	750301	
HD 38563B	"	"	3.4	6.57C	–	680601	
L 1630 #1	"	"	3.5	6.51M	31″	760501	
IRC−20079	5 44 11	−23 39 30	2.2	0.58M	10′	690001	05441−2339 1100
NGC 2068 35	5 44 11.2	+00 02 39	2.2	11.6M	V	830701	
NGC 2068 34	5 44 11.2	+00 04 27	2.2	10.2M	V	"	
NGC 2068 36	5 44 11.4	+00 01 31	1.25	9.65M	V	"	
"	"	"	1.65	9.05M	V	"	
"	"	"	2.2	8.66M	V	"	
HD 38563 C	5 44 11.5	+00 01 38	1.65	9.06M	–	750301	
"	"	"	2.2	8.68M	–	"	
M 78 #11	"	"	2.2	8.68M	36″	"	
HD 38563 C	"	"	3.5	7.48M	–	"	
L 1630 #9	5 44 11.6	+00 01 37	1.25	9.75M	31″	760501	
"	"	"	1.6	9.12M	31″	"	
"	"	"	2.2	8.70M	31″	"	
"	"	"	3.5	7.78M	31″	"	
NGC 2068 37	5 44 11.6	+00 04 45	2.2	12.0M	V	830701	
L 1630 #34	5 44 11.6	+00 15 47	1.25	11.28M	31″	760501	
"	"	"	1.6	9.95M	31″	"	
"	"	"	2.2	9.45M	31″	"	
L 1630 #14	5 44 12.9	+00 08 12	2.2	10.66M	31″	"	
M 78 NOM.	5 44 13	+00 02					
M 78 104	—	—	2.2	8.83M	–	750301	
"	—	—	3.5	8.90M	–	"	
M 78 106	—	—	2.2	9.60M	–	"	
M 78 107	—	—	2.2	10.00M	–	"	
M 78 108	—	—	2.2	8.90M	–	"	
M 78 121	—	—	2.2	10.00M	–	"	
M 78 122	—	—	2.2	9.96M	–	"	
"	—	—	3.5	9.70M	–	"	
M 78 125	—	—	2.2	10.70M	–	"	
M 78 127	—	—	2.2	10.50M	–	"	
M 78 128−9	—	—	2.2	9.60M	–	"	
NGC 2068 39	5 44 13.0	+00 00 29	2.2	11.2M	V	830701	
NGC 2068 38	5 44 13.0	+00 06 06	2.2	10.8M	V	"	
NGC 2068 60S	5 44 13.4	+00 02 53	2.20	0.093B	12″	830811	
"	"	"	3.3	1.8B	12″	"	
"	"	"	3.77	0.39B	12″	"	
NGC 2068 40	5 44 13.6	+00 02 59	2.2	10.3M	V	830701	
NGC 2068 42	5 44 13.6	+00 04 20	2.2	11.4M	V	"	
NGC 2068 41	5 44 13.8	+00 03 28	2.2	11.9M	V	"	
NGC 2068 43	5 44 13.8	+00 03 52	2.2	11.5M	V	"	
NGC 2068 44	5 44 13.9	+00 02 32	2.2	11.4M	V	"	
NGC 2068 45	5 44 14.5	+00 04 48	2.2	11.4M	V	"	
M 78 #12	5 44 14.9	+00 02 57	2.2	9.50M	36″	750301	
L 1630 #12	5 44 15.6	+00 01 17	2.2	11.28M	31″	760501	
NGC 2068 46	5 44 15.8	+00 05 41	2.2	12.0M	V	830701	
NGC 2068 47	5 44 16.4	+00 03 36	1.65	11.0M	V	"	
"	"	"	2.2	10.3M	V	"	
L 1630 #70	5 44 16.6	−00 04 48	1.25	11.09M	31″	760501	
"	"	"	1.6	10.08M	31″	"	
"	"	"	2.2	9.78M	31″	"	
L 1630 #3	5 44 16.9	+00 03 32	1.6	10.86M	31″	"	
"	"	"	2.2	10.33M	31″	"	
M 78 #13	"	"	2.2	9.50M	36″	750301	
NGC 2108	5 44 17	−69 12 00	1.25	11.04C	24″	830307	
"	"	"	1.25	10.45C	64″	"	
"	"	"	1.65	10.24C	24″	"	
"	"	"	1.65	9.73C	64″	"	
"	"	"	2.2	9.66M	24″	"	
"	"	"	2.2	9.27M	64″	"	
NGC 2108 LE1	—	—	1.25	12.19C	–	850105	
"	—	—	1.65	10.94C	–	"	
"	—	—	2.2	10.13M	–	"	
NGC 2108 6	—	—	1.25	12.90C	–	"	
"	—	—	1.65	12.16C	–	"	
"	—	—	2.2	11.94M	–	"	
NGC2068 60E40	5 44 17.0	+00 01 20	2.37	S	20″	860606	
NGC 2068 48	5 44 17.9	+00 02 44	2.2	11.6M	V	830701	
NGC 2068 49	5 44 18.7	+00 05 06	2.2	11.4M	V	"	
NGC 2068 50	5 44 19.8	−00 01 05	2.2	10.2M	V	"	
NGC 2068 51	5 44 20.0	−00 00 33	2.2	11.4M	V	"	
R MEN	5 44 20.9	−75 16 14	1.2	3.32MV	–	790004	05443−7516 1000
"	"	"	1.6	2.43MV	–	"	" "
"	"	"	2.2	2.08MV	–	"	" " "
"	"	"	3.4	1.81MV	–	"	" " "
NGC 2068 52	5 44 22.8	+00 04 04	2.2	10.9M	V	830701	
L 1630 #18	5 44 22.9	+00 04 17	2.2	10.80M	31″	760501	
HDE 290860	5 44 23.1	+00 19 08	1.65	9.32M	–	750301	
"	"	"	2.2	9.40M	–	"	
L 1630 #38	5 44 23.6	+00 18 57	1.25	9.63M	31″	760501	
"	"	"	1.6	9.46M	31″	"	
"	"	"	2.2	9.18M	31″	"	
NGC 2068 53	5 44 24.5	+00 04 32	1.65	10.3M	V	830701	
"	"	"	2.2	9.7M	V	"	
L 1630 #17	5 44 24.9	+00 04 37	1.25	11.01M	31″	760501	
"	"	"	1.6	10.01M	31″	"	
"	"	"	2.2	9.58M	31″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 2068 54	5 44 26.9	+00 02 52	2.2	11.8M	V	830701	
NGC 2071 30W	5 44 29.2	+00 20 51	2.12	0.064X	34″	830215	
NGC 2071 30NW	5 44 29.2	+00 21 21	2.12	0.085X	34″	"	
NGC 2071IR SW	5 44 29.8	+00 20 36	2.2	P	6.7″	840903	
NGC 2071IR 6W	5 44 29.8	+00 20 42	2.2	P	6.7″	"	
NGC 2071	5 44 30	+00 16	85	3900J	4.5′	811009	05445+0016 0233
"	"	"	150	2150J	4.5′	"	" "
"	5 44 30	+00 20 40	350	264J	38″	861016	" "
"	"	"	1300	8.9J	128″	"	" "
RAFGL 818	5 44 30.0	+00 17 52	11	−1.1M	10′	830610	" "
"	"	"	20	−3.7M	10′	"	" "
"	"	"	27	−4.7M	10′	"	" "
NGC 2071 IRS	5 44 30.1	+00 20 40	1.65	.0049J	8″	790508	" "
NGC 2071	"	"	2.1	S	15″	820605	" "
"	"	"	2.12	0.033X	15″	"	" "
NGC 2071 IRS	"	"	2.2	.0223J	8″	790508	" "
"	"	"	3.1	.0107J	8″	"	" "
"	"	"	3.5	0.27J	8″	"	" "
"	"	"	5.0	1.43J	8″	"	" "
"	"	"	8.4	7.5J	8″	"	" "
"	"	"	9.0	7.5J	8″	"	" "
"	"	"	10.4	9.1J	8″	"	" "
"	"	"	12.2	34J	8″	"	" "
"	"	"	20	75J	8″	"	" "
NGC 2071IR 6S	5 44 30.2	+00 20 36	2.2	P	6.7″	840903	
NGC 2071IR	5 44 30.2	+00 20 42	1.25	P	18″	"	05445+0016 0233
"	"	"	1.65	P	18″	"	" "
NGC 2071	"	"	2.2	P	–	810702	" "
NGC 2071IR	"	"	2.2	P	6.7″	840903	" "
"	"	"	2.2	P	18″	"	" "
"	"	"	2.2	P	22″	"	" "
NGC 2071 IRS	"	"	3.4	IJ	30″	790114	" "
"	"	"	4.8	6J	9″	"	" "
"	"	"	8.7	7J	9″	"	" "
"	"	"	9.5	5.5J	9″	"	" "
"	"	"	10.1	15J	9″	"	" "
"	"	"	11.2	15J	9″	"	" "
"	"	"	12.5	34J	9″	"	" "
"	"	"	20	80J	9″	"	" "
NGC 2071IR 6N	5 44 30.2	+00 20 48	2.2	P	6.7″	840903	
NGC 2071IR 6E	5 44 30.6	+00 20 42	2.2	P	6.7″	"	
NGC 2071 IRS1	"	"	10	18.9J	7″	811207	
INFRARED A	5 44 30.6	+00 20 43	1.25	17.3M	–	800913	05445+0016 0233
"	"	"	1.65	13.83M	–	"	" "
"	"	"	2.05	S	–	"	" "
"	"	"	2.2	11.27M	–	"	" "
NGC 2071IR NE	5 44 30.6	+00 20 48	2.2	P	6.7″	840903	
NGC 2071 IRS3	"	"	10	1.4J	7″	811207	
L 1630 #40	5 44 30.6	+00 22 12	1.6	10.80M	31″	760501	
"	"	"	2.2	9.32M	31″	"	
NGC 2071	5 44 30.8	+00 20 43	1.6	S	12″	810216	05445+0016 0233
L 1630 #20	5 44 30.9	+00 10 17	2.2	12.21M	31″	760501	
FIRSSE 112	5 44 31	+00 17 36	20	247J	10′	830201	05445+0016 0233
"	"	"	27	485J	10′	"	" "
"	"	"	40	500J	10′	"	" "
"	"	"	93	1723JL	10′	"	" "
NGC 2071	5 44 31	+00 20 45	1000	29J	3.9′	840815	" "
L 1630 #22	5 44 31.2	+00 17 32	1.25	11.55M	31″	760501	
"	"	"	1.6	10.08M	31″	"	
"	"	"	2.2	9.75M	31″	"	
NGC 2071 IRS	5 44 31.2	+00 20 45	50	890J	40″	790508	
"	"	"	80	1620J	40″	"	
"	"	"	100	1350J	40″	"	
"	"	"	175	950J	40″	"	
NGC 2071	5 44 31.2	+00 20 48	2.12	S	7″	811207	05445+0016 0233
NGC 2071 IRS2	"	"	10	2.2J	7″	"	
NGC 2071	5 44 31.2	+00 20 51	2.00	S	34″	830215	05445+0016 0233
"	"	"	2.12	0.283X	34″	"	" "
NGC 2071 IRS4	5 44 31.2	+00 20 54	10	0.4J	7″	811207	
INFRARED B	5 44 31.2	+00 21 13	1.25	13.95M	–	800913	
"	"	"	1.65	11.45M	–	"	
"	"	"	2.05	S	–	"	
"	"	"	2.2	10.12M	–	"	
NGC 2071 30N	5 44 31.2	+00 21 21	2.12	0.122X	34″	830215	
NGC 2071 60N	5 44 31.2	+00 21 51	2.12	0.040X	34″	"	
L 1630 #41	5 44 31.4	+00 20 57	1.6	10.95M	31″	760501	
"	"	"	2.2	8.80M	31″	"	
"	"	"	3.5	6.86M	31″	"	
NGC2071 30S30	5 44 32.1	+00 20 10	5.6	0.012W	9″	860307	
"	"	"	6.2	0.057W	9″	"	
"	"	"	6.9	0.011W	9″	"	
"	"	"	7.7	0.099W	9″	"	
NGC2071 30N30	5 44 32.1	+00 21 10	5.6	0.028W	9″	"	
"	"	"	6.2	0.096W	9″	"	
"	"	"	6.9	0.025W	9″	"	
"	"	"	7.7	0.18W	9″	"	
NGC2071 30E30	5 44 32.2	+00 20 12	2.37	S	20″	860606	
L 1630 #46	5 44 32.9	−00 00 13	1.6	10.77M	31″	760501	
"	"	"	2.2	9.99M	31″	"	
L 1630 #21	5 44 33.2	+00 18 17	1.25	11.11M	31″	"	
"	"	"	1.6	9.70M	31″	"	
LKHA 308	"	"	2.2	8.4M	–	750301	
L 1630 #21	"	"	2.2	8.76M	31″	760501	
LKHA 308	"	"	3.5	7.3M	–	750301	
L 1630 #21	"	"	3.5	8.63M	31″	760501	
NGC 2071 30E	5 44 33.2	+00 20 51	2.12	0.056X	34″	830215	
NGC 2071 30NE	5 44 33.2	+00 21 21	2.12	0.068X	34″	"	
HDE 290861 A	5 44 33.6	+00 16 54	1.65	6.50M	–	750301	05445+0016 0233
"	"	"	2.2	6.36M	–	"	" "
HDE 290861	"	"	2.2	6.37C	35″	740706	" "
HDE 290861 A	"	"	3.5	6.25M	–	750301	" "
HDE 290861 B	"	"	1.65	8.78M	–	"	" "
"	"	"	2.2	8.45M	–	"	" "
"	"	"	3.5	7.79M	–	"	" "
L 1630 #25	5 44 33.9	+00 16 47	1.25	6.91M	31″	760501	
"	"	"	1.6	6.49M	31″	"	
"	"	"	2.2	6.25M	31″	"	
"	"	"	3.5	6.17M	31″	"	
HDE 290857	5 44 34	+00 38	1.65	8.68M	–	750301	
"	"	"	2.2	8.59M	–	"	
"	"	"	3.5	7.66M	–	"	
NGC 2076	5 44 35	−16 47	1.25	12.07C	7.2″	821010	05445−1648 0011
"	"	"	1.65	11.08C	7.2″	"	" "
"	"	"	2.2	10.68M	7.2″	"	" "
NGC 2068 55	5 44 35.1	−00 00 58	1.65	10.6M	V	830701	
L 1630 #24	5 44 35.6	+00 09 17	1.25	10.94M	31″	760501	
"	"	"	1.6	10.82M	31″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.27M	31″	"	
"	"	"	3.5	10.47M	31″	"	
L 1630 #37	5 44 36.9	+00 20 17	2.2	10.79M	31″	"	
L 1630 #27	5 44 37.2	+00 16 57	1.25	11.61M	31″	"	
"	"	"	1.6	10.33M	31″	"	
"	"	"	2.2	9.76M	31″	"	
L 1630 #26	5 44 37.6	+00 18 07	1.6	10.23M	31″	"	
LKHA 310	"	"	2.2	9.5M	–	750301	
L 1630 #26	"	"	2.2	9.12M	31″	760501	
LKHA 310	"	"	3.5	8.3M	–	750301	
L 1630 #42	5 44 38.9	+00 21 17	1.6	11.46M	31″	760501	
"	"	"	2.2	10.47M	31″	"	
L 1630 #43	5 44 39.0	+00 23 37	2.2	10.81M	31″	"	
L 1630 #23	5 44 40.2	+00 08 02	1.25	10.66M	31″	"	
"	"	"	1.6	9.59M	31″	"	
"	"	"	2.2	8.44M	31″	"	
"	"	"	3.5	7.02M	31″	"	
L 1630 #47	5 44 40.4	−00 00 53	1.6	9.48M	31″	"	
"	"	"	2.2	8.95M	31″	"	
BS 2015	5 44 40.9	−65 45 15	1.2	3.85M	–	740405	05446−6545 0000
"	"	"	1.20	3.88M	–	830509	" "
"	"	"	1.25	3.85M	–	740808	" "
"	"	"	1.25	3.86M	–	801212	" "
"	"	"	1.25	3.86M	–	820310	" "
"	"	"	1.25	3.85C	–	820821	" "
"	"	"	1.25	3.862C	–	830703	" "
"	"	"	1.25	3.855C	–	"	" "
"	"	"	1.25	3.86M	10″	830912	" "
"	"	"	1.6	3.75M	–	740405	" "
"	"	"	1.64	3.76M	–	830509	" "
"	"	"	1.65	3.75M	–	740808	" "
"	"	"	1.65	3.74M	–	801212	" "
"	"	"	1.65	3.74M	–	820310	" "
"	"	"	1.65	3.74C	–	820821	" "
"	"	"	1.65	3.735C	–	830703	" "
"	"	"	1.65	3.744C	–	"	" "
"	"	"	1.65	3.74M	10″	830912	" "
"	"	"	2.19	3.72M	–	830509	" "
"	"	"	2.2	3.71M	–	740405	" "
"	"	"	2.2	3.71M	–	740808	" "
"	"	"	2.2	3.70M	–	801212	" "
"	"	"	2.2	3.70M	–	820310	" "
"	"	"	2.2	3.70M	–	820821	" "
"	"	"	2.2	3.709M	–	830703	" "
"	"	"	2.2	3.700M	–	"	" "
"	"	"	2.2	3.70M	10″	830912	" "
"	"	"	3.4	3.82M	–	740405	" "
"	"	"	3.4	3.69M	–	740808	" "
"	"	"	3.6	3.67M	10″	830912	" "
"	"	"	3.8	3.69M	–	830509	" "
L 1630 #31	5 44 40.9	+00 10 47	1.6	11.15M	31″	760501	
"	"	"	2.2	10.19M	31″	"	
IRC 00087	5 44 41	−01 02 36	1.04	6.02M	–	740806	05446−0103 0001
"	"	"	1.05	5.96M	–	"	" "
"	"	"	2.2	2.75M	10′	690001	" "
"	"	"	2.3	3.0M	–	740705	" "
"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	3.0M	–	"	" "
"	"	"	8.6	*1.4M*	–	"	" "
"	"	"	10.7	*0.0M*	–	"	" "
L 1630 #28	5 44 41.2	+00 17 32	1.6	11.33M	31″	760501	
"	"	"	2.2	9.86M	31″	"	
L 1630 #30	5 44 43.6	+00 17 27	2.2	10.49M	31″	"	
L 1630 #29	5 44 45.6	+00 18 22	1.6	11.37M	31″	"	
"	"	"	2.2	10.38M	31″	"	
L 1630 #45	5 44 46.6	+00 02 57	2.2	10.48M	31″	"	
IRC+20122	5 44 52	+24 40 54	2.2	2.92M	10′	690001	05448+2440 0000
HD 38622C	5 44 52.5	+13 52 32	2.2	10.40M	12″	830118	
HD 38622A	5 44 52.6	+13 52 57	1.25	5.65M	12″	"	
"	"	"	1.65	5.72M	12″	"	
"	"	"	2.2	5.82M	12″	"	
"	"	"	3.4	5.75M	12″	"	
L 1630 #36	5 44 53.9	+00 19 47	1.6	11.15M	31″	760501	
"	"	"	2.2	9.83M	31″	"	
FU AUR	5 44 54.9	+30 36 52	1.00	4.04M	–	810001	05449+3036 1000
"	"	"	1.25	3.30M	–	"	" "
"	"	"	1.65	2.39M	–	"	" "
"	"	"	2.25	1.89M	–	"	" "
"	"	"	3.12	2.00M	–	"	" "
"	"	"	3.7	1.72M	–	"	" "
IRC−10097	5 44 55	−12 49 24	2.2	1.52M	10′	690001	05449−1249 1000
L 1630 #32	5 44 55.2	+00 12 22	1.6	11.01M	31″	760501	
"	"	"	2.2	10.10M	31″	"	
AFGL 819	5 44 55.5	−12 49 18	2.28	1.61M	17″	790401	05449−1249 1000
"	"	"	3.5	1.29M	17″	"	" "
RAFGL 819	"	"	4.2	1.2M	10′	830610	" "
AFGL 819	"	"	4.9	1.47M	17″	790401	" "
"	"	"	8.4	1.35M	17″	"	" "
RAFGL 819	"	"	11	1.1M	10′	830610	" "
AFGL 819	"	"	11.2	1.13M	17″	790401	" "
"	"	"	12.5	1.18M	17″	"	" "
IRC+30127	5 44 59	+30 36 24	2.2	2.14M	10′	690001	05449+3036 1000
S COL	5 45 03.7	−31 42 25	1.04	3.26MV	–	720002	05450−3142 1100
"	"	"	1.05	3.29CV	–	"	" "
"	"	"	1.2	3.09MV	–	790004	" "
"	"	"	1.6	2.22MV	–	"	" "
"	"	"	2.2	1.69MV	–	"	" "
"	"	"	3.4	1.08MV	–	"	" "
AF AUR	5 45 03.7	+44 51 21	1.00	5.46M	–	810001	05450+4453 1000
"	"	"	1.25	4.69M	–	"	" "
"	"	"	1.65	3.71M	–	"	" "
"	"	"	2.25	2.94M	–	"	" "
"	"	"	3.12	2.91M	–	"	" "
"	"	"	3.7	2.37M	–	"	" "
IRC−20080	5 45 04	−21 33 12	2.2	2.46M	10′	690001	05450−2133 1000
IRC−30049	5 45 05	−31 42 54	2.2	2.10M	10′	"	05450−3142 1100
IRC+40141	5 45 05	+44 53 36	2.2	2.88M	10′	"	05450+4453 1000
RAFGL 820	5 45 05.2	−21 33 37	4.2	1.4M	10′	830610	05450−2133 1000
"	"	"	11	2.0M	10′	"	" "
KAP ORI	5 45 22.9	−09 41 07	1.08	S	17″	821208	05453−0941 0000
"	"	"	1.16	2.58C	–	631001	" "
"	"	"	1.25	2.47C	–	650002	" "
BS 2004	"	"	1.25	2.48C	–	660302	" "
KAP ORI	"	"	1.25	2.47C	–	680601	" "
"	"	"	1.25	2.48M	10″	770001	" "
"	"	"	2.14	2.65C	–	631001	" "
"	"	"	2.2	2.59C	–	650002	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 2004	h m s	° ′ ″	2.2	2.60C	–	660302	" "
KAP ORI	"	"	2.2	2.59C	–	680601	" "
"	"	"	2.2	2.60M	10″	770001	" "
"	"	"	2.2	2.64M	11″	770504	" "
"	"	"	3.4	2.63C	–	650002	" "
BS 2004	"	"	3.4	2.60C	–	660302	" "
KAP ORI	"	"	3.4	2.62C	–	680601	" "
"	"	"	3.6	2.67M	11″	770504	" "
"	"	"	4.8	2.57M	11″	"	" "
"	"	"	8.6	2.47M	11″	"	" "
"	"	"	11.3	2.45M	11″	"	" "
"	"	"	12	0.63K	30″	860604	" "
"	"	"	18	*0.00M*	11″	770504	" "
"	"	"	25	0.09K	30″	860604	" "
"	"	"	60	*−0.40K*	60″	"	" "
IRC−10098	5 45 23	−09 40 30	2.2	2.53M	10′	690001	" "
HD 38921	5 45 41.0	−38 14 51	1.2	7.570C	–	820707	
"	"	"	1.6	7.550C	–	"	
"	"	"	2.2	7.535M	–	"	
"	"	"	3.5	7.525C	–	"	
BS 1995	5 45 42.4	+39 09 57	1.25	2.92C	–	660302	05456+3909 1000
"	"	"	1.25	2.92M	–	751004	" "
TAU AUR	"	"	1.25	2.92M	30″	840206	" "
BS 1995	"	"	1.65	2.43M	–	751004	" "
TAU AUR	"	"	1.65	2.43C	30″	840206	" "
BS 1995	"	"	2.2	2.34C	–	660302	" "
"	"	"	2.2	2.34M	–	751004	" "
TAU AUR	"	"	2.2	2.34C	30″	840206	" "
BS 1995	"	"	3.5	2.22M	–	751004	
HD 38708	5 45 42.7	+29 07 13	1.6	8.00C	V	730001	
"	"	"	2.2	8.00M	V	"	
IRC+40142	5 45 44	+39 10 06	2.2	2.36M	10′	690001	05456+3909 1000
IRC+20123	5 45 59	+24 33 24	2.2	2.54M	10′	"	05459+2433 0000
S 61	5 46 00	−67 14	1.25	11.90M	–	850813	
"	"	"	1.65	11.90M	–	"	
"	"	"	2.2	11.71M	–	"	
EIC 104	5 46 02.3	+07 51 42	2.7	7F	–	780604	05460+0751 0001
SANDULEAK	5 46 02.7	−71 17 13	1.25	15.15C	–	831210	
"	"	"	1.25	15.2C	7″	800001	
"	"	"	1.65	14.58C	–	831210	
"	"	"	1.65	14.6C	7″	800001	
"	"	"	2.2	12.87M	–	831210	
"	"	"	2.2	12.8M	7″	800001	
BS 2007	5 46 05.7	−04 06 23	1.10	4.959C	–	851003	05461−0406 0001
"	"	"	1.20	4.83C	–	830509	" "
"	"	"	1.64	4.53C	–	"	" "
"	"	"	2.19	4.45M	–	"	" "
BS 2020	5 46 05.9	−51 05 00	1.2	3.55M	–	740405	05460−5104 0111
"	"	"	1.6	3.51M	–	"	" "
"	"	"	2.2	3.47M	–	"	" "
"	"	"	3.4	3.49M	–	"	" "
HD 39060	"	"	12	2.67M	30″	860424	" "
BET PIC	"	"	60	19.6J	60″	860907	" "
SU TAU	5 46 07.6	+19 03 27	12	9.5J	30″	860920	05461+1903 1000
"	"	"	25	4.14J	30″	"	" "
"	"	"	60	1.52J	60″	"	" "
"	"	"	100	2.78J	120″	"	" "
HD 38856	5 46 11.3	+00 42 37	1.65	7.34M	–	750301	
"	"	"	2.2	7.46M	–	"	
SU TAU	5 46 11.9	+19 03 00	1.25	8.14MV	–	780004	05461+1903 1000
"	"	"	1.25	11MV	–	781001	" "
"	"	"	1.25	8.02M	–	791108	" "
"	"	"	1.6	7.40M	–	"	" "
"	"	"	1.65	8.8MV	–	781001	" "
"	"	"	2.2	6.46MV	–	780004	" "
"	"	"	2.2	7.0MV	–	781001	" "
"	"	"	2.2	6.51M	–	791108	" "
"	"	"	3.5	4.7MV	–	781001	" "
"	"	"	5.0	5.07M	–	700302	" "
"	"	"	10.2	1.35M	–	"	" "
"	"	"	12	9.50J	4.5′	851120	" "
"	"	"	12	7.6J	30″	860806	" "
"	"	"	25	4.14J	4.6′	851120	" "
"	"	"	25	3.4J	30″	860806	" "
"	"	"	60	1.52J	4.7′	851120	" "
"	"	"	60	1.5J	60″	860806	" "
"	"	"	100	2.78J	5.0′	851120	" "
"	"	"	100	2.8J	100″	860806	" "
RAFGL 4449S	5 46 14.0	−15 33 12	4.2	1.3M	10′	830610	
IRC+10096	5 46 30	+13 11 12	2.2	1.90M	10′	690001	05465+1311 1100
RAFGL 4450S	5 46 30.0	+13 11 12	4.2	1.2M	10′	830610	" "
"	"	"	20	−0.6M	10′	"	" "
NGC 2090	5 46 34.0	−34 14 32	1.25	12.68C	V	851117	05452−3416 0001
"	"	"	1.6	8.95M	56″	821013	" "
"	"	"	1.6	8.53M	84″	"	" "
"	"	"	1.65	12.02C	V	851117	" "
"	"	"	2.2	11.79M	V	"	" "
IRC+50151	5 46 49	+47 26 30	2.2	2.44M	10′	690001	05467+4726 1000
U0547−245	5 47	−24 30	1.25	13.61C	7.2″	821010	
"	"	"	1.65	12.88C	7.2″	"	
"	"	"	2.2	12.65M	7.2″	"	
MWC 778	5 47 09	+23 53	1.65	8.65M	–	740708	05471+2351 1122
"	"	"	2.2	7.84M	–	"	" "
"	"	"	3.4	6.3M	–	"	" "
"	"	"	8.6	2.9M	–	"	" "
"	"	"	11.3	1.8M	–	"	" "
"	"	"	18	−0.3M	–	"	" "
AFGL 821	5 47 10	+18 27 18	1.25	2.1M	26″	800213	
"	"	"	1.65	1.4M	26″	"	
"	"	"	2.25	1.0M	26″	"	
"	"	"	3.58	0.7M	26″	"	
"	"	"	4.9	0.8M	26″	"	
"	"	"	8.6	−0.6M	26″	"	
"	"	"	10.7	−1.2M	26″	"	
"	"	"	12.2	−1.1M	26″	"	
IRC−30050	5 47 14	−32 20 54	2.2	2.31M	10′	690001	05472−3220 1100
HD 39033	5 47 24.3	+00 08 23	2.2	7.21M	–	750301	
IRC 00088	5 47 34	+04 24 42	2.2	2.93M	10′	690001	05475+0424 0001
RAFGL 6353S	5 47 36.1	+59 31 12	27	−2.2M	10′	830610	
BS 2011	5 47 37.7	+37 17 35	1.02	2.38M	–	670901	05476+3717 1100
"	"	"	1.25	1.73C	–	660302	" "
"	"	"	1.25	1.58M	–	841104	" "
"	"	"	2.17	0.52C	–	"	" "
"	"	"	2.2	0.68C	–	660302	" "
"	"	"	2.40	0.72C	–	841104	" "
RAFGL 822	5 47 37.7	+37 17 36	4.2	0.5M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″								h m s	° ′ ″							
IRC+40143	5 47 40	+37 17 54	2.2	0.67M	10′	690001	"	"	"			3.4	2.89MV	–	"	"	"	
IRC+30128	5 47 41	+27 39 36	2.2	2.62M	10′	"	05476+2740	1001	SK−70−116	5 49 33	−70 03	1.25	11.68M	–	820619			
0547−303P05	5 47 47	−30 18 42	12	*0.2J*	4.5′	840115	05477−3018	0001	"	"	"	1.65	11.62M	–	"			
"	"	"	25	*0.3J*	4.6′	"	"	"	"	"	"	2.20	11.54M	–	"			
"	"	"	60	3.7J	4.7′	"	"	"	IRC+10097	5 49 38	+09 25 06	2.2	2.56M	10′	690001	05496+0924	1001	
"	"	"	100	8.3J	5.0′	"	"	"	RU TAU	5 49 44	+15 57 33	1.04	6.77MV	–	720002	05497+1557	0000	
FIRSSE 114	5 48 00	+27 01 48	93	32J	10′	830201			"	"	"	1.05	6.77CV	–	"	"	"	
IRC+40144	5 48 01	+39 08 00	2.2	1.47M	10′	690001	05480+3908	1000	"	"	"	1.2	6.11MV	–	790004	"	"	
NUU AUR	5 48 01.3	+39 08 08	1.03	−0.62A	–	740508	"	"	"	"	"	1.6	5.07MV	–	"	"	"	
"	"	"	1.04	−0.62A	–	"	"	"	"	"	"	2.2	4.68MV	–	"	"	"	
"	"	"	1.05	−0.62A	–	"	"	"	"	"	"	3.4	4.24MV	–	"	"	"	
"	"	"	1.08	−0.61A	–	"	"	"	NGC 2110	5 49 46.4	−07 28 04	1.2	11.74M	6″	850407	05497−0728	0001	
BS 2012	"	"	1.25	2.18C	–	660302	"	"	"	"	"	1.20	11.46CV	7.0″	820617	"	"	
"	"	"	2.2	1.51C	–	"	"	"	"	"	"	1.20	11.05CV	11″	"	"	"	
RAFGL 4451S	5 48 01.3	+39 08 09	4.2	1.0M	10′	830610	"	"	"	"	"	1.25	11.44C	6″	850603	"	"	
FIRSSE 113	5 48 03	+25 45 12	27	47J	10′	830201			"	"	"	1.25	11.18MV	9″	811210	"	"	
"	"	"	93	818J	10′	"			"	"	"	1.25	10.96C	9″	850603	"	"	
BS 2018	5 48 10.0	+32 06 43	1.02	3.32M	–	670901	05481+3206	1000	"	"	"	1.25	10.92MV	12″	811210	"	"	
"	"	"	1.25	2.47C	–	660302	"	"	"	"	"	1.25	10.66C	12″	850603	"	"	
"	"	"	1.25	2.40C	V	701001	"	"	"	"	"	1.25	.1164J	14″	830804	"	"	
"	"	"	1.65	1.49C	V	"	"	"	"	"	"	1.25	10.37M	18″	811210	"	"	
"	"	"	2.2	1.33C	–	660302	"	"	"	"	"	1.25	10.26C	18″	850603	"	"	
"	"	"	2.2	1.26C	V	701001	"	"	"	"	"	1.25	.1546J	23″	830804	"	"	
"	"	"	3.4	1.08C	V	"	"	"	"	"	"	1.25	9.80C	34″	850603	"	"	
RAFGL 823	5 48 10.1	+32 06 45	4.2	1.0M	10′	830610	"	"	"	"	"	1.25	9.57C	51″	"	"	"	
IRC+30129	5 48 15	+32 06 24	2.2	1.19M	10′	690001	"	"	"	"	"	1.64	10.59CV	7.0″	820617	"	"	
IRC+30130	5 48 34	+28 18 00	2.2	2.76M	10′	"	05485+2817	1000	"	"	"	1.64	10.15CV	11″	"	"	"	
IRC−30051	5 48 37	−29 12 36	2.2	2.71M	10′	"	05486−2912	1100	"	"	"	1.65	10.77M	6″	850407	"	"	
RAFGL 825S	5 48 37.0	+00 12 54	4.2	1.5M	10′	830610			"	"	"	1.65	10.61C	6″	850603	"	"	
HD 248411	5 48 44.7	+28 15 00	1.6	8.60C	V	730001			"	"	"	1.65	10.27MV	9″	811210	"	"	
"	"	"	2.2	8.60M	V	"			"	"	"	1.65	10.12C	9″	850603	"	"	
G99−37	5 48 48	−00 11	1.00	14.36T	–	740210			"	"	"	1.65	10.03MV	12″	811210	"	"	
"	"	"	1.25	13.81M	V	810608			"	"	"	1.65	9.81C	12″	850603	"	"	
"	"	"	1.6	13.76C	V	"			"	"	"	1.65	.2507J	14″	830804	"	"	
"	"	"	2.2	13.66C	V	"			"	"	"	1.65	.1888J	14″	"	"	"	
WD 0548−00	"	"	2.2	14.2M	V	831006			"	"	"	1.65	9.51M	18″	811210	"	"	
HEN S63	5 48 48	−67 36	2.2	11.9M	–	761206			"	"	"	1.65	9.44C	18″	850603	"	"	
IRC+20124	5 48 50	+23 22 54	2.2	2.80M	10′	690001	05488+2322	0001	"	"	"	1.65	9.01C	34″	"	"	"	
PKS 0548−322	5 48 50.3	−32 16 56	1.01	14.37M	10″	791013			"	"	"	1.65	8.78C	51″	"	"	"	
"	"	"	1.2	13.56M	–	790307			"	"	"	2.19	10.08MV	7.0″	820617	"	"	
0548−322	"	"	1.2	13.91C	–	820618			"	"	"	2.19	9.71MV	11″	"	"	"	
"	"	"	1.25	13.59MV	V	810311			"	"	"	2.2	10.29M	6″	850407	"	"	
PKS 0548−322	"	"	1.25	13.96M	9″	840401			"	"	"	2.2	10.22M	6″	850603	"	"	
"	"	"	1.25	13.76M	10″	"			"	"	"	2.2	9.78MV	9″	811210	"	"	
"	"	"	1.6	12.81M	–	790307			"	"	"	2.2	9.71M	9″	850603	"	"	
0548−322	"	"	1.6	13.13C	–	820618			"	"	"	2.2	9.60MV	12″	811210	"	"	
"	"	"	1.64	P	V	860813			"	"	"	2.2	9.48M	12″	850603	"	"	
"	"	"	1.64	.0062J	V	"			"	"	"	2.2	9.10M	18″	811210	"	"	
"	"	"	1.65	12.90MV	V	810311			"	"	"	2.2	9.10M	18″	850603	"	"	
PKS 0548−322	"	"	1.65	13.07M	9″	840401			"	"	"	2.2	8.70M	34″	"	"	"	
"	"	"	1.65	13.05M	10″	"			"	"	"	2.2	8.53M	51″	"	"	"	
"	"	"	2.2	12.28M	–	790307			"	"	"	2.20	.1441J	14″	830804	"	"	
0548−322	"	"	2.2	12.67M	–	820618			"	"	"	2.20	.1971J	14″	"	"	"	
"	"	"	2.2	12.35MV	V	810311			"	"	"	3.28	*0.45W*	7.5″	860825	"	"	
PKS 0548−322	"	"	2.2	12.72M	9″	840401			"	"	"	3.4	9.35C	6″	850603	"	"	
"	"	"	2.2	12.54M	10″	"			"	"	"	3.4	8.78C	9″	"	"	"	
"	"	"	3.5	13.22M	9″	"			"	"	"	3.4	8.74C	12″	"	"	"	
"	"	"	3.5	12.06M	10″	"			"	"	"	3.45	.1108J	14″	830804	"	"	
NGC 2121 LE6	5 48 52	−71 30 10	1.25	12.27C	–	821205			"	"	"	3.45	.1286J	14″	"	"	"	
"	"	"	1.65	11.09C	–	"			"	"	"	3.5	9.43M	6″	850407	"	"	
"	"	"	2.2	10.13M	–	"			"	"	"	3.5	8.83M	9″	811210	"	"	
HEN S63	5 48 52.4	−67 37 02	1.25	12.48C	–	831210			"	"	"	3.5	8.60M	12″	"	"	"	
"	"	"	1.65	11.60C	–	"			"	"	"	3.8	8.62CV	7.0″	820617	"	"	
"	"	"	1.65	11.7C	7″	800001			"	"	"	4.8	8.94M	6″	850407	"	"	
"	"	"	2.2	11.33M	–	831210			"	"	"	10	S	4.7″	840306	"	"	
"	"	"	2.2	11.4M	7″	800001			"	"	"	10	.0055F	4.7″	"	"	"	
ISS 398	5 48 55	−56 11	2.2	2.5M	–	680802	05489−5610	1000	"	"	"	10	5.70M	6″	850407	"	"	
NGC 2121 LE1	5 48 56	−71 29 40	1.25	12.87C	–	821205			"	"	"	20	3.12M	6″	"	"	"	
"	"	"	1.65	12.02C	–	"			"	"	"	60	4.4J	60″	860605	"	"	
"	"	"	2.2	11.80M	–	"			HV 12667	5 49 49.1	−70 43 25	1.2	10.21M	–	801107			
NGC 2121	5 48 58	−71 29 42	1.25	11.25C	30″	830307			"	"	"	1.25	10.34CV	V	830910			
"	"	"	1.25	10.13C	60″	"			"	"	"	1.6	9.45M	–	801107			
"	"	"	1.65	10.44C	30″	"			"	"	"	1.65	9.44CV	V	830910			
"	"	"	1.65	9.39C	60″	"			"	"	"	2.2	9.03M	–	801107			
"	"	"	2.2	10.24M	30″	"			"	"	"	2.2	8.93MV	V	830910			
"	"	"	2.2	8.99M	60″	"			EIC 105	5 49 50.3	+01 50 35	2.7	63F	–	780604	05498+0150	1001	
NGC 2121 LE4	5 49 01	−71 29 40	1.25	13.30C	–	821205			RAFGL 830	5 49 50.6	+01 50 40	4.2	1.8M	10′	830610	"	"	
"	"	"	1.65	12.48C	–	"			IRC 00089	5 49 52	+01 51 00	2.2	1.73M	10′	690001	"	"	
"	"	"	2.2	12.28M	–	"			RAFGL 5170	5 49 54.4	+68 46 55	11	−0.1M	10′	830610			
NGC 2121 LE2	5 49 01	−71 29 50	1.25	12.61C	–	"			"	"	"	20	−1.9M	10′	"			
"	"	"	1.65	11.76C	–	"			HD 39844	5 49 56.5	−66 54 48	1.25	5.42M	13″	861123	05499−6654	0001	
"	"	"	2.2	11.53M	–	"			"	"	"	1.65	5.40M	13″	"	"	"	
IRC+60159	5 49 02	+63 00 06	2.2	1.85M	10′	690001	05490+6300	1100	"	"	"	2.2	5.50M	13″	"	"	"	
RAFGL 826	5 49 02.0	+63 00 06	4.2	1.2M	10′	830610	"	"	"	"	"	3.4	5.46M	13″	"	"	"	
"	"	"	11	0.1M	10′	"	"	"	"	"	"	4.8	5.53M	13″	"	"	"	
BD+32 1113	5 49 02.4	+32 32 28	1.25	5.97C	V	701001	05490+3232	0000	IRC+60160	5 50 09	+64 58 24	1.04	4.30M	–	740806	05500+6458	1100	
"	"	"	1.65	5.03C	V	"	"	"	"	"	"	1.05	4.30C	–	"	"	"	
"	"	"	2.2	4.80C	V	"	"	"	"	"	"	2.2	2.44M	10′	690001	"	"	
"	"	"	3.4	4.53C	V	"	"	"	"	"	"	2.3	2.6M	–	740705	"	"	
NGC 2121 LE5	5 49 06	−71 28 40	1.25	12.70C	–	821205			"	"	"	3.5	2.3M	–	"	"	"	
"	"	"	1.65	11.86C	–	"			"	"	"	4.8	2.2M	–	"	"	"	
"	"	"	2.2	11.66M	–	"			"	"	"	8.6	1.0M	–	"	"	"	
FIRSSE 115	5 49 08	+27 00 12	20	29J	10′	830201			"	"	"	10.7	0.9M	–	"	"	"	
"	"	"	27	73J	10′	"			RAFGL 831	5 50 09.0	+64 58 24	4.2	1.5M	10′	830610	"	"	
"	"	"	40	628J	10′	"			"	"	"	11	0.9M	10′	"	"	"	
"	"	"	93	491J	10′	"			IRC+20125	5 50 11	+18 57 00	2.2	2.77M	10′	690001	05502+1856	0001	
RAFGL 5169	5 49 08.4	+27 00 14	20	−1.0M	10′	830610			AFGL 831	5 50 15	+64 57 06	1.25	2.6M	26″	800213	05500+6458	1100	
"	"	"	27	−2.7M	10′	"			"	"	"	1.65	1.7M	26″	"	"	"	
IRC−10099	5 49 09	−12 47 36	2.2	2.53M	10′	690001	05491−1247	1000	"	"	"	2.25	1.4M	26″	"	"	"	
BS 2035	5 49 10.1	−20 52 53	1.25	1.99C	–	660302	05491−2053	1000	"	"	"	3.58	1.2M	26″	"	"	"	
"	"	"	2.2	1.31C	–	"	"	"	"	"	"	4.9	0.8M	26″	"	"	"	
RAFGL 828	5 49 10.2	−20 52 55	4.2	1.0M	10′	830610	"	"	"	"	"	8.6	0.8M	26″	"	"	"	
IRC−20081	5 49 11	−20 53 12	2.2	1.37M	10′	690001	"	"	"	"	"	10.7	0.9M	26″	"	"	"	
BS 2040	5 49 11.7	−35 47 08	1.02	1.94M	–	691002	05491−3546	1100	"	"	"	12.2	0.8M	26″	"	"	"	
"	"	"	1.25	1.25C	–	660302	"	"	RAFGL 5171	5 50 36.6	+24 14 16	20	−1.2M	10′	830610	05506+2414	1222	
"	"	"	2.2	0.53C	–	"	"	"	"	"	"	27	−2.6M	10′	"	"	"	
RAFGL 829	5 49 11.7	−35 47 10	4.2	0.3M	10′	830610	"	"	FIRSSE 116	5 50 37	+24 14 18	20	34J	10′	830201	"	"	
"	"	"	11	−1.1M	10′	"	"	"	"	"	"	27	70J	10′	"	"	"	
RAFGL 827S	5 49 21.0	+61 31 00	4.2	1.8M	10′	"			"	"	"	93	49J	10′	"	"	"	
IRC−10100	5 49 22	−10 32 30	1.04	5.11M	–	850511	05493−1032	1001	IRC+40145	5 50 53	+39 30 06	2.2	1.34M	10′	690001	05508+3930	1100	
"	"	"	2.2	2.66M	10′	690001	"	"	RAFGL 832	5 50 53.0	+39 30 06	4.2	0.8M	10′	830610	"	"	
IRC+30131	5 49 23	+33 54 06	2.2	1.82M	10′	"	05493+3354	1000	"	"	"	11	−0.2M	10′	"	"	"	
Z TAU	5 49 32.1	+15 47 03	1.04	5.80MV	–	720002	05495+1547	1000	"	"	"	20	−1.8M	10′	"	"	"	
"	"	"	1.05	6.14CV	–	"	"	"	0551−366	5 51 02.0	−36 37 56	12	*0.027J*	30″	860908			
"	"	"	1.2	4.99MV	–	790004	"	"	"	"	"	25	*0.029J*	30″	"			
"	"	"	1.6	4.01MV	–	"	"	"	"	"	"	60	*0.049J*	60″	"			
"	"	"	2.2	3.44MV	–	"	"	"	"	"	"	100	*0.161J*	120″	"			

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
LKHA 334	5 51 06	+01 37 39	10	*5.3M*	11″	741108	
RAFGL 6354S	5 51 09.1	+09 00 53	20	−1.0M	10′	830610	
MCG 8−11−11	5 51 09.7	+46 25 51	0.3	S	−	781101	05511+4625 0000
"	"	"	1.23	.0217J	7.9″	830804	" "
"	"	"	1.23	0.024J	15″	791204	" "
"	"	"	1.23	.0269J	16″	830804	" "
"	"	"	1.25	.0206J	13″	851220	" "
"	"	"	1.25	.0284J	17″	"	" "
"	"	"	1.65	.0427J	13″	"	" "
"	"	"	1.65	.0362J	17″	"	" "
"	"	"	1.66	0.038J	7.9″	830804	" "
"	"	"	1.66	0.045J	15″	791204	" "
"	"	"	1.66	.0427J	16″	830804	" "
"	"	"	1.87	27G	9″	860210	" "
"	"	"	1.87	S	9″	"	" "
"	"	"	1.88	15G	6″	820501	" "
"	"	"	2.17	2.1G	9″	860210	" "
"	"	"	2.2	.0601J	13″	851220	" "
"	"	"	2.2	.0579J	17″	"	" "
"	"	"	2.22	.0467J	7.9″	830804	" "
"	"	"	2.22	0.048J	15″	791204	" "
"	"	"	2.22	.0573J	16″	830804	" "
"	"	"	3.4	.0971J	13″	851220	" "
"	"	"	3.4	.0750J	17″	"	" "
"	"	"	3.45	.0874J	7.9″	830804	" "
"	"	"	3.45	.0804J	16″	"	" "
"	"	"	3.65	0.078J	15″	791204	" "
"	"	"	4.65	.0966J	7.9″	830804	" "
"	"	"	4.65	0.191J	15″	791204	" "
"	"	"	8	S	4.3″	850307	" "
"	"	"	10	.0088F	4.3″	"	" "
"	"	"	12	0.583JV	4.5′	851220	" "
"	"	"	25	1.816JV	4.6′	"	" "
"	"	"	60	2.756JV	4.7′	"	" "
"	"	"	60	2.8J	60″	860605	" "
"	"	"	100	5.468JV	5.0′	851220	" "
EIC 106	5 51 11.6	+08 26 15	2.7	29F	−	780604	05511+0826 1001
IRC+10098	5 51 12	+08 26 24	2.2	2.47M	10′	690001	" "
RAFGL 6355S	5 51 15.4	−10 26 50	20	−0.7M	10′	830610	
BS 2056	5 51 17.7	−33 48 40	1.25	5.14C	−	660302	05512−3348 0000
"	"	"	2.2	5.35C	−	"	" "
LKHA 335	5 51 23	+01 43 31	10	*5.0M*	11″	741108	
IRC−20082	5 51 25	−23 07 36	2.2	2.99M	10′	690001	05513−2308 0000
IRC+20126	5 51 25	+20 16 12	2.2	2.99M	10′	"	05514+2016 0001
CHI 1 ORI	5 51 25.1	+20 16 06	1.25	3.34C	−	680501	" "
BS 2047	"	"	1.25	3.34M	−	751004	" "
CHI 1 ORI	"	"	1.65	3.04C	−	680501	" "
BS 2047	"	"	1.65	3.04M	−	751004	" "
CHI 1 ORI	"	"	2.2	2.97C	−	680501	" "
BS 2047	"	"	2.2	2.97M	−	751004	" "
CHI 1 ORI	"	"	3.5	2.88C	−	680501	" "
BS 2047	"	"	3.5	2.88M	−	751004	" "
IRC+10099	5 51 28	+10 35 54	2.2	2.81M	10′	690001	05514+1034 0001
IRC+50152	5 51 32	+53 27 06	2.2	2.25M	10′	"	05515+5327 1000
EIC 107	5 51 38.3	+03 13 02	2.7	23F	−	780604	05516+0313 0001
LMC W 214	5 51 45	−72 30 42	1.25	11.34C	5.3″	811007	
"	"	"	1.65	10.45C	5.3″	"	
"	"	"	2.2	10.11M	5.3″	"	
IRC 00090	5 51 50	−01 05 12	2.2	1.89M	10′	690001	05518−0105 1001
RAFGL 833S	5 51 50.0	−01 05 07	4.2	1.6M	10′	830610	" "
"	"	"	20	−0.1M	10′	"	" "
HD 39680	5 51 54.4	+13 50 46	0.75	S	1.4″	790704	
"	"	"	0.92	S	−	760001	
"	"	"	2.2	6.72M	11″	770504	
"	"	"	3.6	6.23M	11″	"	
"	"	"	10	*4.45M*	11″	"	
0552−327P05	5 52 01	−32 45 06	1.25	11.82M	36″	840908	05520−3245 0000
"	"	"	1.65	11.00M	36″	"	" "
"	"	"	2.2	10.74M	36″	"	" "
"	"	"	12	*0.2J*	4.5′	840115	" "
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	4.2J	5.0′	"	" "
LKHA 337	5 52 01	+01 28 59	2.2	*9.3M*	11″	741108	
"	"	"	10	*4.2M*	11″	"	
RAFGL 834	5 52 09.2	+00 57 38	4.2	1.6M	10′	830610	05521+0057 0001
NGC 2133 1	5 52 11	−71 10 50	1.25	13.02C	−	821205	
"	"	"	1.65	12.16C	−	"	
"	"	"	2.2	11.94M	−	"	
IRC 00091	5 52 11	+00 57 00	2.2	2.97M	10′	690001	05521+0057 0001
RAFGL 4454S	5 52 17.0	−47 00 48	20	−3.9M	10′	830610	
IRC−10101	5 52 23	−11 46 42	2.2	1.84M	10′	690001	05523−1146 1000
BS 2065	5 52 23.4	−11 46 55	1.02	3.73M	−	691002	" "
HV 12854	5 52 24.9	−64 37 19	1.25	10.63CV	V	830910	
"	"	"	1.65	9.72CV	V	"	
"	"	"	2.2	9.43MV	V	"	
FIRSSE 117	5 52 25	+07 23 18	20	2722J	10′	830201	05524+0723 3322
"	"	"	27	1141J	10′	"	" "
"	"	"	40	444J	10′	"	" "
"	"	"	93	243J	10′	"	" "
ALF ORI	5 52 27.7	+07 23 56	0.6	S	−	680702	" "
"	"	"	0.7	S	−	770710	" "
"	"	"	0.76	S	−	700304	" "
"	"	"	0.8	S	−	620002	" "
"	"	"	0.8	S	−	720201	" "
"	"	"	0.81	S	V	641001	" "
BETELGEUSE	"	"	0.9	S	−	470902	" "
ALF ORI	"	"	1	S	−	790313	" "
BETELGEUSE	"	"	1.0	S	−	651002	" "
ALF ORI	"	"	1.00	−2.62A	−	680303	" "
"	"	"	1.04	−2.69M	−	700304	" "
"	"	"	1.04	−2.68MV	−	710604	" "
"	"	"	1.04	−2.68M	−	780509	" "
"	"	"	1.04	−2.68M	−	801206	" "
"	"	"	1.04	P	−	840339	" "
"	"	"	1.05	−2.70M	−	780509	" "
"	"	"	1.05	P	−	840339	" "
"	"	"	1.06	−2.83A	−	680303	" "
"	"	"	1.08	−2.65M	−	780509	" "
"	"	"	1.08	S	−	790407	" "
"	"	"	1.08	S	−	791020	" "
"	"	"	1.08	P	−	840339	" "
"	"	"	1.08	S	−	861205	" "
"	"	"	1.10	−2.48M	−	780509	" "
"	"	"	1.10	P	−	840339	" "
"	"	"	1.19	S	−	691104	" "
"	"	"	1.2	S	−	700901	" "
"	"	"	1.2	P	−	711101	" "
"	"	"	1.25	−2.96C	−	640501	" "
"	"	"	1.25	−3.00C	−	650002	" "
"	"	"	1.25	−3.00C	−	660302	" "
BS 2061	"	"	1.25	−3.00C	−	670801	" "
ALF ORI	"	"	1.25	S	−	680803	" "
"	"	"	1.25	−2.62M	−	700502	" "
"	"	"	1.25	54000F	−	700908	" "
"	"	"	1.25	−3.55M	−	730002	" "
"	"	"	1.25	−2.93C	V	701001	" "
"	"	"	1.25	−3.00M	15″	681101	" "
"	"	"	1.27	0.00A	−	780218	" "
"	"	"	1.3	S	−	700301	" "
"	"	"	1.4	S	−	660702	" "
"	"	"	1.4	S	7.3″	761103	" "
"	"	"	1.5	S	−	710504	" "
"	"	"	1.5	0.06A	−	780218	" "
"	"	"	1.6	P	−	711101	" "
"	"	"	1.65	−4.07M	−	730002	" "
"	"	"	1.65	S	−	760506	" "
"	"	"	1.65	−3.73C	V	701001	" "
"	"	"	1.75	−0.22A	−	780218	" "
"	"	"	1.9	S	−	670201	" "
"	"	"	2	S	−	760609	" "
"	"	"	2	S	−	770613	" "
"	"	"	2.2	−4.06C	−	640501	" "
"	"	"	2.2	−4.00C	−	650002	" "
"	"	"	2.2	−4.00C	−	660302	" "
BS 2061	"	"	2.2	−4.00C	−	670801	" "
ALF ORI	"	"	2.2	−3.62M	−	700502	" "
"	"	"	2.2	−4.0M	−	700907	" "
"	"	"	2.2	P	−	711101	" "
"	"	"	2.2	−4.3M	−	721203	" "
"	"	"	2.2	−4.17M	−	730002	" "
"	"	"	2.2	−4.01C	V	701001	" "
"	"	"	2.2	S	9″	731104	" "
"	"	"	2.2	−4.00M	15″	681101	" "
"	"	"	2.20	16000F	−	700908	" "
"	"	"	2.29	S	−	740504	" "
"	"	"	2.3	−4.20M	−	720202	" "
"	"	"	2.3	−4.2M	−	721103	" "
"	"	"	2.3	−4.2M	−	730303	" "
"	"	"	2.4	0.38A	−	780218	" "
EIC 108	"	"	2.7	13489F	−	780604	" "
ALF ORI	"	"	2.8	S	15″	681101	" "
"	"	"	2.9	S	−	720203	" "
"	"	"	3	S	13″	780511	" "
"	"	"	3.25	0.47A	−	780218	" "
"	"	"	3.4	−4.38C	−	640501	" "
"	"	"	3.4	−4.30C	−	650002	" "
"	"	"	3.4	−4.30C	−	660302	" "
BS 2061	"	"	3.4	−4.30C	−	670801	" "
ALF ORI	"	"	3.4	−3.92M	−	700502	" "
"	"	"	3.4	P	−	711101	" "
"	"	"	3.4	−4.54M	−	720202	" "
"	"	"	3.4	−4.5M	−	730303	" "
"	"	"	3.4	−4.43C	V	701001	" "
"	"	"	3.40	4300F	−	700908	" "
"	"	"	3.5	−4.5M	−	700907	" "
"	"	"	3.5	−4.56M	−	710203	" "
"	"	"	3.5	−4.52M	−	710403	" "
"	"	"	3.5	−4.45M	−	710405	" "
"	"	"	3.5	−4.5M	−	721103	" "
"	"	"	3.5	−4.30M	15″	681101	" "
"	"	"	3.6	−4.5M	−	721203	" "
"	"	"	3.6	−4.45M	−	730002	" "
BETELGEUSE	"	"	3.82	S	−	840913	" "
ALF ORI	"	"	3.85	S	8″	710603	" "
"	"	"	3.9	S	−	761208	" "
"	"	"	4.00	S	−	741016	" "
"	"	"	4.61	S	−	791103	" "
"	"	"	4.66	S	−	771206	" "
"	"	"	4.68	S	−	840613	" "
"	"	"	4.7	−4.20M	−	720202	" "
"	"	"	4.7	−4.2M	−	730303	" "
"	"	"	4.8	−4.10C	−	670801	" "
"	"	"	4.8	−4.1M	−	691102	" "
"	"	"	4.8	−4.1M	−	700907	" "
"	"	"	4.8	−4.3M	−	721103	" "
"	"	"	4.8	−4.2M	−	721203	" "
"	"	"	4.8	−4.17M	−	730002	" "
"	"	"	4.8	−4.16M	15″	681101	" "
"	"	"	4.9	−4.30C	−	710203	" "
"	"	"	4.9	−4.16M	−	710403	" "
"	"	"	4.9	−4.31C	−	710405	" "
"	"	"	5	D	−	751103	" "
"	"	"	5.0	−3.99C	−	640501	" "
"	"	"	5.0	−4.02C	−	650002	" "
"	"	"	5.0	−4.37M	−	700302	" "
"	"	"	5.0	−4.26M	−	700502	" "
"	"	"	5.00	1200F	−	700908	" "
"	"	"	7	S	−	690304	" "
"	"	"	7	S	−	750210	" "
"	"	"	7	S	10″	740303	" "
"	"	"	7.46	5838J	20″	860422	" "
BS 2061	"	"	8	200F	−	730808	" "
ALF ORI	"	"	8	200F	9″	730014	" "
"	"	"	8.3	−4.8M	−	770608	" "
"	"	"	8.4	−4.79C	−	710203	" "
"	"	"	8.4	−4.76M	−	710403	" "
"	"	"	8.4	−4.78C	−	710405	" "
"	"	"	8.4	−4.70M	−	730002	" "
"	"	"	8.5	−4.8M	−	700907	" "
"	"	"	8.6	−4.75M	−	720202	" "
"	"	"	8.6	−4.8M	−	721103	" "
"	"	"	8.6	−4.7M	−	721203	" "
"	"	"	8.6	−4.7M	−	730303	" "
"	"	"	8.99	170F	10″	790812	" "
"	"	"	9	155F	−	690306	" "
"	"	"	10	−4.77C	−	670801	" "
"	"	"	10	P	−	720803	" "
"	"	"	10	−5.2M	−	741107	" "
"	"	"	10	D	−	840114	" "
"	"	"	10	−5.18M	V	731212	" "
"	"	"	10	D	0.2″	851207	" "
"	"	"	10	168F	5.9″	640201	" "
"	"	"	10.1	−5.0M	−	691102	" "

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.1	−4.80M	15″	681101	" "
"	"	"	10.2	−5.25M	–	700302	" "
"	"	"	10.2	−5.05M	–	700502	" "
"	"	"	10.2	−5.05M	–	730002	" "
"	"	"	10.2	−5.6M	–	770608	" "
"	"	"	10.20	130F	–	700908	" "
"	"	"	10.4	−4.61C	–	640501	" "
"	"	"	10.4	−4.67C	–	650002	" "
"	"	"	10.5	150F	10″	790812	" "
"	"	"	10.7	−5.55M	–	720202	" "
"	"	"	10.7	−5.5M	–	730303	" "
"	"	"	10.8	−5.7M	–	721103	" "
"	"	"	10.8	−5.4M	–	721203	" "
"	"	"	11	−5.56M	–	710403	" "
"	"	"	11	−5.3M	–	730303	" "
"	"	"	11	D	–	771008	" "
"	"	"	11.0	−5.51C	–	710203	" "
"	"	"	11.0	−5.52C	–	710405	" "
"	"	"	11.1	−5.6M	–	770608	" "
"	"	"	11.2	−5.41M	–	730002	" "
"	"	"	11.3	−5.5M	–	721203	" "
"	"	"	11.4	−5.5M	–	700907	" "
"	"	"	11.50	95F	–	700908	" "
"	"	"	11.6	D	6″	811204	" "
"	"	"	12	4882J	30″	860918	" "
"	"	"	12.2	−5.50M	–	720202	" "
"	"	"	12.2	−5.5M	–	721103	" "
"	"	"	12.2	−5.5M	–	730303	" "
"	"	"	12.3	S	2.9″	861110	" "
"	"	"	12.5	−5.40M	2.2″	831123	" "
"	"	"	12.8	−5.5M	–	721203	" "
"	"	"	12.8	84F	10″	790812	" "
"	"	"	13.00	52F	–	700908	" "
"	"	"	16	S	30″	791015	" "
"	"	"	18	−5.65M	–	720202	" "
"	"	"	18	−5.6M	–	721203	" "
"	"	"	18	−5.6M	–	730303	" "
"	"	"	18.0	−5.7M	–	721103	" "
"	"	"	19.00	28F	–	700908	" "
"	"	"	19.5	−6.0M	–	691102	" "
"	"	"	20	−5.6M	–	721203	" "
"	"	"	20	−5.7M	–	741107	" "
"	"	"	20	−5.74M	–	751002	" "
"	"	"	20	−5.79M	–	821005	" "
"	"	"	20	−5.70M	V	731212	" "
"	"	"	20	−5.70M	2.4″	831123	" "
"	"	"	20	−5.74M	9″	731104	" "
"	"	"	20	−5.67M	10″	721002	" "
"	"	"	20	14.5F	30″	791015	" "
"	"	"	21	−5.76M	1′	721005	" "
"	"	"	22	−6.05M	–	700502	" "
"	"	"	22	−5.6M	–	721203	" "
"	"	"	22.0	−5.76M	–	700302	" "
"	"	"	22.00	15F	–	700908	" "
"	"	"	24.50	9.0F	–	"	" "
"	"	"	25	−5.75M	–	751002	" "
"	"	"	25	−5.84M	–	821005	" "
"	"	"	25	1738J	30″	860918	" "
"	"	"	30	−5.9M	2.8″	831123	" "
"	"	"	33	−5.92M	–	751002	" "
"	"	"	33	734J	–	780101	" "
"	"	"	33	−5.78M	–	821005	" "
"	"	"	33.43	1.8F	26″	820803	" "
"	"	"	34	760JV	5.7″	750701	" "
"	"	"	34	650J	8.5″	"	" "
"	"	"	34	740J	25″	730805	" "
"	"	"	60	299J	60″	860918	" "
"	"	"	100	94.8J	120″	"	" "
AFGL 836	5 52 27.8	+07 23 58	1.65	−4.0M	17″	800213	" "
"	"	"	2.28	−4.2MV	17″	"	" "
"	"	"	3.5	−4.6M	11″	"	" "
"	"	"	3.5	−4.5MV	17″	"	" "
RAFGL 836	"	"	4.2	−4.3M	10′	830610	" "
AFGL 836	"	"	4.9	−4.3M	11″	800213	" "
"	"	"	4.9	−4.3M	17″	"	" "
"	"	"	8.4	−4.8M	11″	"	" "
"	"	"	8.4	−4.7M	17″	"	" "
RAFGL 836	"	"	11	−5.6M	10′	830610	" "
AFGL 836	"	"	11.2	−5.5M	11″	800213	" "
"	"	"	11.2	−5.4M	17″	"	" "
"	"	"	12.5	−5.3MV	17″	"	" "
RAFGL 836	"	"	20	−5.9M	10′	830610	" "
"	"	"	27	−5.8M	10′	"	" "
NGC 2134 4	5 52 28	−71 05 20	1.25	12.20C	–	821205	
"	"	"	1.65	11.13C	–	"	
"	"	"	2.2	10.48M	–	"	
IRC+10100	5 52 28	+07 24 00	2.2	−2ML	10′	690001	05524+0723 3 3 2 2
HD 39746	5 52 31.3	+27 42 29	2.2	6.44M	–	780402	
ALF ORI	5 52 32	+07 23 44	1.28	−2.93M	–	771201	05524+0723 3 3 2 2
"	"	"	1.58	−3.46M	–	"	" " "
"	"	"	1.87	−3.89M	–	"	" " "
"	"	"	2.22	−3.88M	–	"	" " "
NGC 2134 2	5 52 35	−71 06 20	1.25	11.50C	–	821205	
"	"	"	1.65	10.66C	–	"	
"	"	"	2.2	10.43M	–	"	
NGC 2134 5	"	"	1.25	13.55C	–	"	
"	"	"	1.65	13.22C	–	"	
"	"	"	2.2	13.10M	–	"	
NGC 2134 1	5 52 35	−71 07 10	1.25	11.13C	–	"	
"	"	"	1.65	10.22C	–	"	
"	"	"	2.2	9.94M	–	"	
RAFGL 835S	5 52 35.1	+41 28 59	11	−1.3M	10′	830610	
"	"	"	20	−1.4M	10′	"	
NGC 2134	5 52 38	−71 06 24	1.25	10.52C	24″	830307	
"	"	"	1.25	9.90C	64″	"	
"	"	"	1.65	9.97C	24″	"	
"	"	"	1.65	9.43C	64″	"	
"	"	"	2.2	9.85M	24″	"	
"	"	"	2.2	9.36M	64″	"	
G99−44	5 52 39.9	−04 08 46	1.25	13.08C	–	820215	
LP 658−2	"	"	1.25	13.01C	V	781106	
"	"	"	1.25	13.16M	V	810608	
"	"	"	1.6	12.92C	V	"	
G99−44	"	"	1.65	12.97C	–	820215	
LP 658−2	"	"	1.65	12.85C	V	781106	
G99−44	"	"	2.2	12.91C	–	820215	
LP 658−2	"	"	2.2	12.78C	V	781106	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	12.78C	V	810608	
IC 2149	5 52 40.9	+46 05 53	1.02	410G	–	760309	05526+4605 0 1
"	"	"	1.03	150G	–	"	" "
"	"	"	1.08	S	–	681002	" "
"	"	"	1.08	3760G	–	760309	" "
"	"	"	1.09	810G	–	"	" "
"	"	"	1.25	D	5.4″	840426	" "
"	"	"	1.25	0.13J	20″	720502	" "
"	"	"	1.25	0.13J	20″	740910	" "
"	"	"	1.65	0.105J	20″	730606	" "
"	"	"	1.67	D	5.4″	840426	" "
"	"	"	1.7	0.12J	20″	720502	" "
"	"	"	1.7	0.12J	20″	740910	" "
"	"	"	2.17	D	5.4″	840426	" "
"	"	"	2.2	*0.16J*	20″	720502	" "
"	"	"	2.2	0.095J	20″	730606	" "
"	"	"	2.2	*0.16J*	20″	740910	" "
"	"	"	3.5	0.070J	20″	730606	" "
"	"	"	8.6	*3.6M*	–	741009	" "
"	"	"	10	4.1M	–	"	" "
"	"	"	11	2.7J	–	720301	" "
"	"	"	11	2.8M	–	741009	" "
"	"	"	11	2.7J	11″	720301	" "
"	"	"	18	0.6M	–	741009	" "
NGC 2134 3	5 52 41	−71 05 20	1.25	9.77C	–	821205	
"	"	"	1.65	8.94C	–	"	
"	"	"	2.2	8.57M	–	"	
RAFGL 5172	5 52 43.7	+15 19 31	20	−1.8M	10′	830610	
"	"	"	27	−2.6M	10′	"	
IRC+30132	5 52 48	+32 07 54	2.2	2.86M	10′	690001	05528+3208 1 0
HV 12070	5 52 50.3	−69 14 44	1.2	10.59M	–	811109	
"	"	"	1.2	10.57M	–	801107	
"	"	"	1.25	10.38CV	V	830910	
"	"	"	1.6	9.69M	–	811109	
"	"	"	1.6	9.65M	–	801107	
"	"	"	1.65	9.52CV	V	830910	
"	"	"	2.2	9.26M	–	811109	
"	"	"	2.2	9.13M	–	801107	
"	"	"	2.2	9.04MV	V	830910	
IRC+20127	5 52 51	+20 10 24	2.2	−0.49M	10′	690001	05528+2010 3 2
AFGL 837	5 52 51.0	+20 10 06	3.5	−1.4M	11″	800213	" "
RAFGL 837	"	"	4.2	−1.6M	10′	830610	" "
AFGL 837	"	"	4.9	−1.7M	11″	800213	" "
"	"	"	8.4	−2.1M	11″	"	" "
RAFGL 837	"	"	11	−2.9M	10′	830610	" "
AFGL 837	"	"	11.2	−3.0M	11″	800213	" "
RAFGL 837	"	"	20	−3.6M	10′	830610	" "
"	"	"	27	−3.4M	10′	"	" "
U ORI	5 52 51.0	+20 10 24	1.02	2.81M	–	670901	" "
"	"	"	1.04	1.65MV	–	711002	" "
"	"	"	1.04	1.71MV	–	720002	" "
"	"	"	1.04	0.93M	–	850511	" "
"	"	"	1.05	2.20CV	–	720002	" "
"	"	"	1.2	0.54MV	–	790004	" "
"	"	"	1.25	0.3C	–	721001	" "
"	"	"	1.25	1.0ME	–	740408	" "
"	"	"	1.6	−0.34MV	–	790004	" "
"	"	"	1.64	D	–	770605	" "
"	"	"	1.65	−0.5C	–	721001	" "
"	"	"	1.65	0.0ME	–	740408	" "
"	"	"	2.0	S	–	720001	" "
"	"	"	2.10	D	–	770605	" "
"	"	"	2.2	−0.49M	–	760302	" "
"	"	"	2.2	−1.0M	–	721001	" "
"	"	"	2.2	1200JV	–	740205	" "
"	"	"	2.2	−0.5ME	–	740408	" "
"	"	"	2.2	−0.84MV	–	790004	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−1.33MV	–	790004	" "
"	"	"	3.5	−1.37M	–	710203	" "
"	"	"	3.5	−1.20M	–	710403	" "
"	"	"	3.5	−1.37M	–	710405	" "
"	"	"	3.5	−1.6C	–	721001	" "
"	"	"	3.5	−1.3ME	–	740408	" "
"	"	"	3.5	−1.35MV	–	750104	" "
"	"	"	4.8	−1.9C	–	721001	" "
"	"	"	4.8	−1.5ME	–	740408	" "
"	"	"	4.9	−1.66C	–	710203	" "
"	"	"	4.9	−0.93M	–	710403	" "
"	"	"	4.9	−1.66C	–	710405	" "
"	"	"	4.9	−1.70CV	–	750104	" "
"	"	"	8	S	–	860505	" "
"	"	"	8.4	−2.11C	–	710203	" "
"	"	"	8.4	−1.80M	–	710403	" "
"	"	"	8.4	−2.11C	–	710405	" "
"	"	"	8.4	−2.25CV	–	750104	" "
"	"	"	9.0	615J	–	860718	" "
"	"	"	10	−2.7ME	–	740408	" "
"	"	"	10.0	800J	–	860718	" "
"	"	"	10.1	−3.0C	–	721001	" "
"	"	"	11	−2.82M	–	710403	" "
"	"	"	11	−3.05CV	–	750104	" "
"	"	"	11.0	−3.00C	–	710203	" "
"	"	"	11.0	−3.00C	–	710405	" "
"	"	"	11.0	660J	–	860718	" "
"	"	"	12	635J	30″	"	" "
"	"	"	12	682.1J	30″	861015	" "
"	"	"	12.0	540J	–	860718	" "
"	"	"	13.0	411J	–	"	" "
"	"	"	14.0	373J	–	"	" "
"	"	"	16.0	293J	–	"	" "
"	"	"	18.0	300J	–	"	" "
"	"	"	19.5	−3.5C	–	721001	" "
"	"	"	20	−3.27M	–	741002	" "
"	"	"	25	273J	30″	860718	" "
"	"	"	25	259.2J	30″	861015	" "
"	"	"	60	42J	60″	860718	" "
"	"	"	60	38.8J	60″	861015	" "
"	"	"	100	14J	120″	860718	" "
"	"	"	100	13.9J	120″	861015	" "
RAFGL 6356S	5 53 04.6	+06 48 45	20	−0.8M	10′	830610	
II ZW 40	5 53 04.9	+03 23 07	1.25	.0025J	5.9″	860909	05530+0323 0 0
"	"	"	1.25	.0034J	12″	"	" "
"	"	"	1.65	.0024J	5.9″	"	" "
"	"	"	1.65	.0034J	12″	"	" "
"	"	"	2.20	.0015J	2.0″	"	" "
"	"	"	2.20	.0037J	12″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	.0018J	3.9″	"	" "	"	h m s	° ′ ″	1.66	2.94M	–	830216	" "
"	"	"	2.20	.0026J	5.9″	"	" "	"	"	"	1.66	2.94M	–	"	" "
"	"	"	2.20	.0035J	7.7″	"	" "	"	"	"	2.19	2.90M	–	830509	" "
"	"	"	3.45	.0030J	5.9″	"	" "	"	"	"	2.2	2.90C	–	660302	" "
"	"	"	10.1	0.180J	3.9″	"	" "	ETA LEP	"	"	2.2	2.90C	–	680501	" "
"	"	"	10.1	0.200J	5.9″	"	" "	BS 2085	"	"	2.2	2.90M	–	740405	" "
"	"	"	10.1	0.200J	7.7″	"	" "	"	"	"	2.22	2.90M	–	830216	" "
"	"	"	12	0.46J	30″	860311	" "	"	"	"	2.22	2.90M	–	"	" "
"	"	"	12	0.46J	30″	860909	" "	"	"	"	3.4	2.92M	–	740405	" "
"	"	"	25	1.92J	30″	860311	" "	"	"	"	3.45	2.87M	–	830216	" "
"	"	"	25	1.92J	30″	860909	" "	"	"	"	3.45	2.87M	–	"	" "
"	"	"	60	6.49J	60″	860311	" "	"	"	"	3.8	2.87M	–	830509	" "
"	"	"	60	6.49J	60″	860909	" "	IRC−10102	5 54 11	−14 10 24	2.2	2.94M	10′	690001	" "
"	"	"	100	5.68J	120″	860311	" "	LTT 2415	5 54 24	−27 51	1.03	11.93T	–	840107	
"	"	"	100	5.68J	120″	860909	" "	"	"	"	1.04	11.95T	–	"	
"	5 53 05	+03 23 07	12	0.55J	30″	860408	" "	IRC+10101	5 54 41	+14 03 36	2.2	2.83M	10′	690001	05546+1403 0000
"	"	"	25	2.1J	30″	"	" "	HD 40111	5 54 53.3	+25 56 58	2.2	5.00M	–	780402	
"	"	"	60	6.6J	60″	"	" "	139 TAU	"	"	2.2	5.10M	11″	770504	
"	"	"	100	5.6J	120″	"	" "	"	"	"	3.6	5.02M	11″	"	
II ZW 0553+03	5 53 05.0	+03 23 07	0.3	S	–	701201	" "	RAFGL 6357S	5 54 55.2	+34 29 12	20	−2.0M	10′	830610	
II ZW 40	"	"	1.25	13.77M	12″	851219	" "	IRC+40147	5 54 58	+43 29 30	2.2	2.60M	10′	690001	05549+4330 0000
"	"	"	1.65	13.76M	7.8″	830515	" "	IRC 00092	5 55 07	+02 42 12	2.2	2.08M	10′	"	05550+0242 1001
"	"	"	1.65	13.17M	12″	851219	" "	RAFGL 846	5 55 07.0	+02 42 12	4.2	1.5M	10′	830610	" "
"	"	"	2.2	12.70M	12″	"	" "	"	"	"	11	1.5M	10′	"	" "
"	"	"	2.22	13.17M	7.8″	830515	" "	IRC−10103	5 55 15	−06 05 36	2.2	2.44M	10′	690001	05552−0605 1001
"	"	"	3.40	12.07M	7.8″	"	" "	FIRSSE 118	5 55 17	+16 31 12	20	54J	10′	830201	05553+1631 0223
"	"	"	10	0.22J	6″	720901	" "	"	"	"	27	115J	10′	"	" "
"	5 53 05.0	+03 23 08	12	0.46J	30″	861211	" "	"	"	"	93	398J	10′	"	" "
"	"	"	25	1.92J	30″	"	" "	RAFGL 5173	5 55 17.2	+16 31 12	20	−1.7M	10′	830610	" "
"	"	"	60	6.49J	60″	"	" "	"	"	"	27	−3.2M	10′	"	" "
"	"	"	100	5.68J	120″	"	" "	RAFGL 6358S	5 55 17.7	+31 28 07	20	−1.6M	10′	"	
RAFGL 838S	5 53 06.0	+02 18 42	4.2	1.6M	10′	830610		IRC 00093	5 55 18	+01 13 06	2.2	2.64M	10′	690001	05553+0113 0001
SK−68−177	5 53 07	−68 14	1.25	13.25M	–	820619		HD 40402	5 55 19.6	−27 20 07	1.24	6.97C	–	771002	
"	"	"	1.65	13.34M	–	"		"	"	"	1.65	6.44C	–	"	
"	"	"	2.20	13.38M	–	"		"	"	"	2.22	6.34M	–	"	
BS 2067	5 53 11.3	+13 55 40	1.10	5.623C	–	851003	05532+1355 0000	BS 2077	5 55 24.4	+54 16 59	1.25	2.09C	–	660302	05554+5416 1000
IRC+50153	5 53 22	+45 30 36	2.2	0.61M	10′	690001	05534+4530 2210	"	"	"	2.2	1.46C	–	"	" "
NGC 2136	5 53 24	−69 30 06	1.25	9.89C	24″	830307		RAFGL 848	5 55 24.5	+54 17 00	4.2	1.1M	10′	830610	" "
"	"	"	1.25	9.28C	56″	"		FIRSSE 119	5 55 25	+20 13 24	20	30J	10′	830201	
"	"	"	1.65	9.30C	24″	"		"	"	"	27	38J	10′	"	
"	"	"	1.65	8.81C	56″	"		"	"	"	93	310J	10′	"	
"	"	"	2.2	9.15M	24″	"		IRC+50155	5 55 26	+54 17 06	2.2	1.39M	10′	690001	05554+5416 1000
"	"	"	2.2	9.08M	29″	"		IRC+30133	5 55 31	+27 51 00	2.2	2.96M	10′	"	05555+2750 0001
"	"	"	2.2	8.69M	56″	"		HD 40335	5 55 37.6	+01 51 09	1.2	6.540C	–	820707	
NGC 2136 1	—	—	1.25	13.24CV	–	850105		"	"	"	1.25	6.54M	–	861101	
"	—	—	1.65	12.52CV	–	"		"	"	"	1.6	6.470C	–	820707	
"	—	—	2.2	12.35MV	–	"		"	"	"	1.65	6.47M	–	861101	
NGC 2136 2	—	—	1.25	12.53CV	–	"		"	"	"	2.2	6.450M	–	820707	
"	—	—	1.65	11.48CV	–	"		"	"	"	2.20	6.45M	–	861101	
"	—	—	2.2	11.31MV	–	"		"	"	"	3.45	6.42M	–	"	
NGC 2136 4	—	—	1.25	12.19C	–	"		"	"	"	3.5	6.415C	–	820707	
"	—	—	1.65	11.15C	–	"		"	"	"	3.80	6.42M	–	861101	
"	—	—	2.2	10.66M	–	"		CT TAU	5 55 41.7	+27 04 38	3.5	*7.0M*	11″	730005	
NGC 2136 5	—	—	1.25	12.12C	–	"		"	"	"	11.0	*3.1M*	11″	"	
"	—	—	1.65	11.63C	–	"		BS 2106	5 55 45.7	−35 17 13	1.25	4.67C	–	660302	05557−3517 0000
"	—	—	2.2	11.55M	–	"		HD 40494A	"	"	1.25	4.72M	12″	830118	" "
NGC 2136 6	—	—	1.25	12.44C	–	"		"	"	"	1.65	4.78M	12″	"	" "
"	—	—	1.65	11.70C	–	"		BS 2106	"	"	2.2	4.80C	–	660302	" "
"	—	—	2.2	11.55M	–	"		HD 40494A	"	"	2.2	4.82M	12″	830118	" "
RAFGL 839	5 53 25.1	+45 30 14	4.2	0.1M	10′	830610	05534+4530 2210	"	"	"	3.4	4.85M	12″	"	" "
"	"	"	11	−1.6M	10′	"	" "	HD 40494B	5 55 48.3	−35 17 24	2.2	11.06M	12″	"	" "
IRC+40146	5 53 32	+35 34 30	2.2	0.45M	10′	690001	05535+3534 1100	RAFGL 6359S	5 55 48.9	+63 10 55	11	−1.0M	10′	830610	
RAFGL 841	5 53 33.4	+35 34 25	4.2	0.1M	10′	830610	" "	IRC+40148	5 55 51	+44 56 42	2.2	1.88M	10′	690001	05558+4456 1000
"	"	"	11	−1.2M	10′	"	" "	BS 2088	5 55 51.5	+44 56 40	1.25	1.85C	–	660302	" "
LO AUR	5 53 34	+48 22 36	1.04	5.14M	–	740806	05535+4822 1100	"	"	"	2.2	1.86C	–	"	" "
"	"	"	1.05	5.48C	–	"	" "	V CAM	5 55 57.5	+74 30 24	1.04	3.81MV	–	720002	05559+7430 2211
IRC+50154	5 53 35	+48 22 36	2.2	2.61M	10′	690001	" "	"	"	"	1.04	2.74M	–	850511	" "
"	"	"	2.3	2.3M	–	740705	" "	"	"	"	1.05	4.25CV	–	720002	" "
"	"	"	3.5	1.5M	–	"	" "	IRC+40149	5 55 58	+38 26 12	1.04	5.13M	–	850511	05559+3825 2210
"	"	"	4.8	1.1M	–	"	" "	"	"	"	1.65	3.2CV	–	760610	" "
"	"	"	8.6	0.4M	–	"	" "	"	"	"	2	S	–	"	" "
"	"	"	10.7	−1.1M	–	"	" "	"	"	"	2.2	2.74M	10′	690001	" "
AFGL 842	5 53 35.0	+48 22 36	2.25	2.3M	26″	800213	" "	"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.58	1.5M	26″	"	" "	"	"	"	2.3	2.4CV	–	760610	" "
RAFGL 842	"	"	4.2	1.3M	10′	830610	" "	"	"	"	3.5	1.8M	–	740705	" "
AFGL 842	"	"	4.9	1.1M	26″	800213	" "	"	"	"	3.5	1.5MV	–	760610	" "
"	"	"	8.6	0.4M	26″	"	" "	"	"	"	4.8	1.2M	–	740705	" "
"	"	"	10.7	−1.1M	26″	"	" "	"	"	"	4.9	1.0CV	–	760610	" "
RAFGL 842	"	"	11	−1.3M	10′	830610	" "	"	"	"	8.4	−0.2CV	–	"	" "
HD 40101	5 53 37.7	−28 57 36	1.2	3.80MV	–	790004	05536−2857 0000	"	"	"	8.6	−0.2M	–	740705	" "
"	"	"	1.6	2.87M	–	"	" "	"	"	"	10.7	−1.2M	–	"	" "
"	"	"	2.2	2.63MV	–	"	" "	"	"	"	11.2	−1.3CV	–	760610	" "
"	"	"	3.4	2.49MV	–	"	" "	"	"	"	12	118J	30″	860918	" "
IRC−30052	5 53 38	−28 57 36	2.2	2.56M	10′	690001	" "	"	"	"	12.2	−1.3M	–	740705	" "
BS 2102	5 53 42.9	−63 06 16	1.02	3.63M	–	691002	05537−6305 1000	"	"	"	12.5	−1.2CV	–	760610	" "
G99−47	5 53 47	+05 22 00	1.25	13.02C	–	820215		"	"	"	18	−2.0M	–	740705	" "
"	"	"	1.25	12.90C	V	781106		"	"	"	25	70.1J	30″	860918	" "
"	"	"	1.65	12.83C	–	820215		"	"	"	60	9.31J	60″	"	" "
"	"	"	1.65	12.73C	V	781106		AFGL 850	5 55 58.0	+38 26 12	1.25	4.6MV	26″	800213	" "
"	"	"	2.2	12.71C	–	820215		"	"	"	1.65	3.6M	17″	"	" "
"	"	"	2.2	12.62C	V	781106		"	"	"	1.65	3.3MV	26″	"	" "
WD 0553+05	"	"	2.2	12.6M	V	831006		"	"	"	2.25	2.7MV	26″	"	" "
RAFGL 844S	5 53 49.0	+06 45 24	4.2	1.1M	10′	830610	05538+0642 0001	"	"	"	2.28	2.5MV	17″	"	" "
CCS 426	5 53 50.1	+33 51 16	1.23	8.04M	–	860405		"	"	"	3.5	1.5MV	17″	"	" "
"	"	"	1.66	7.51M	–	"		"	"	"	3.58	1.7MV	26″	"	" "
"	"	"	2.22	7.33MV	–	"		RAFGL 850	"	"	4.2	0.9M	10′	830610	" "
"	"	"	3.45	7.15MV	–	"		AFGL 850	"	"	4.9	0.9MV	17″	800213	" "
"	"	"	4.63	*7.17M*	–	"		"	"	"	4.9	1.2MV	26″	"	" "
"	"	"	8.4	*5.51M*	–	"		"	"	"	8.4	−0.3MV	17″	"	" "
IRC+20128	5 53 58	+20 17 06	2.2	2.14M	10′	690001	05539+2016 1101	"	"	"	8.6	−0.3MV	26″	"	" "
RAFGL 4455S	5 53 58.0	+20 17 06	4.2	1.6M	10′	830610	" "	"	"	"	10.7	−1.2MV	26″	"	" "
GT 0554+242	5 54 00.9	+24 13 36	2.2	.0003J	10″	850702		RAFGL 850	"	"	11	−1.7M	10′	830610	" "
IRC+20129	5 54 05	+22 50 00	2.2	0.92M	10′	690001	05540+2250 1100	AFGL 850	"	"	11.2	−1.4MV	17″	800213	" "
BQ ORI	5 54 05.5	+22 50 01	1.65	D	–	860406	" "	"	"	"	12.2	−1.4MV	26″	"	" "
"	"	"	2.22	D	–	"	" "	"	"	"	12.5	−1.3MV	17″	"	" "
RAFGL 843	5 54 05.5	+22 50 02	4.2	0.3M	10′	830610	" "	"	"	"	18	−1.8MV	26″	"	" "
SK−68−179	5 54 07	−68 20	1.25	11.80M	–	820619		RAFGL 850	"	"	20	−2.0M	10′	830610	" "
"	"	"	1.65	11.77M	–	"		RAFGL 849	5 55 58.3	+74 30 47	4.2	0.1M	10′	"	05559+7430 2211
"	"	"	2.20	11.77M	–	"		"	"	"	11	−1.6M	10′	"	" "
BS 2085	5 54 07.6	−14 10 31	1.2	3.08M	–	740405	05541−1410 0000	"	"	"	20	−2.7M	10′	"	" "
"	"	"	1.20	3.10M	–	830509	" "	"	"	"	27	−2.5M	10′	"	" "
"	"	"	1.23	3.10M	–	830216	" "	IRC+70067	5 55 59	+74 31 00	2.2	1.49M	10′	690001	" "
"	"	"	1.23	3.10M	–	"	" "	BS 2091	5 56 13.3	+45 56 03	1.02	1.06MV	–	670901	05562+4556 2100
"	"	"	1.25	3.12C	–	660302	" "	PI AUR	"	"	1.08	S	–	861205	" "
ETA LEP	"	"	1.25	3.12C	–	680501	" "	BS 2091	"	"	1.25	0.30C	–	660302	" "
BS 2085	"	"	1.6	2.94M	–	740405	" "	"	"	"	1.25	0.30M	–	751004	" "
"	"	"	1.64	2.94M	–	830509	" "	"	"	"	1.25	0.22M	–	841104	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	0.25C	15″	830503	"	"	NGC 2155	5 58 26	−65 28 42	1.25	11.63C	30″	"		
"	"	"	1.65	−0.61C	15″	"	"	"	"	"	"	1.65	10.94C	30″	"		
"	"	"	2.17	−0.97C	–	841104	"	"	"	"	"	2.2	10.78M	30″	"		
"	"	"	2.2	−0.85C	–	660302	"	"	RAFGL 855S	5 58 34.0	+06 01 42	4.2	1.5M	10′	830610		
"	"	"	2.2	−0.85M	–	751004	"	"	0558−289	5 58 38.4	−28 59 32	1.25	16.70M	7.8″	851219		
"	"	"	2.2	−0.84M	15″	830503	"	"	"	"	"	1.65	16.07M	7.8″	"		
"	"	"	2.35	−0.36C	15″	"	"	"	"	"	"	2.2	15.87M	7.8″	"		
"	"	"	2.40	−0.72C	–	841104	"	"	IRC+10102	5 58 45	+10 40 42	2.2	1.82M	10′	690001	05587+1040	1 1 0
"	"	"	3.4	−1.08C	–	660302	"	"	RAFGL 4460S	5 58 45.0	+10 40 42	4.2	1.2M	10′	830610	"	"
"	"	"	3.50	−1.08M	–	751004	"	"	"	"	"	20	−0.9M	10′	"	"	"
RAFGL 851	5 56 13.4	+45 56 04	4.2	−1.1M	10′	830610	"	"	IRC+10103	5 58 53	+10 54 42	2.2	1.05M	10′	690001	05588+1054	1 1 0
"	"	"	11	−1.7M	10′	"	"	"	AFGL 856	5 58 53	+10 54 48	2.28	1.33M	17″	790401	"	"
IRC+50156	5 56 14	+45 56 06	2.2	−0.90M	10′	690001	"	"	"	"	"	3.5	0.87M	17″	"	"	"
HD 249845	5 56 15.0	+32 53 03	1.6	8.70C	V	730001			"	"	"	4.9	0.70M	17″	"	"	"
"	"	"	2.2	8.70M	V	"			"	"	"	8.4	0.37M	17″	"	"	"
THE AUR	5 56 18.6	+37 12 38	1.08	S	17″	821208	05563+3712	0 0 0 0	"	"	"	11.2	−0.06M	17″	"	"	"
BS 2095	"	"	1.25	2.73C	–	660302	"	"	"	"	"	12.5	−0.26M	17″	"	"	"
THE AUR A	"	"	1.25	2.66CV	8.2″	830815	"	"	RAFGL 856	5 58 53.0	+10 54 42	4.2	0.4M	10′	830610	"	"
"	"	"	1.65	2.70C	8.2″	"	"	"	"	"	"	11	−0.1M	10′	"	"	"
BS 2095	"	"	2.2	2.75C	–	660302	"	"	"	"	"	20	−1.0M	10′	"	"	"
THE AUR A	"	"	2.2	2.75M	8.2″	830815	"	"	RAFGL 6360S	5 58 57.0	+34 16 11	20	−1.5M	10′	"		
"	"	"	3.8	2.85C	8.2″	"	"	"	NGC 2173 LE4	5 59 00	−72 58 37	1.25	13.04C	–	821205		
"	"	"	4.8	2.96C	8.2″	"	"	"	"	"	"	1.65	12.28C	–	"		
IRC+40150	5 56 20	+37 12 42	2.2	2.70M	10′	690001	"	"	"	"	"	2.2	12.12M	–	"		
EIC 109	5 56 21.5	+08 55 37	2.7	6F	–	780604	05563+0855	0 0 0 0	NGC 2173 LE5	5 59 01	−72 58 00	1.25	13.29C	–	"		
BD+23 1138	5 56 22.7	+23 43 36	1.25	5.17C	V	701001			"	"	"	1.65	12.51C	–	"		
"	"	"	1.65	4.01C	V	"			"	"	"	2.2	12.30M	–	"		
"	"	"	2.2	3.60C	V	"			NGC 2173STARA	5 59 03	−72 58 48	1.25	12.42C	–	820208		
"	"	"	3.4	3.28C	V	"			"	"	"	1.65	11.52C	–	"		
IRC 00094	5 56 24	−01 07 00	2.2	2.44M	10′	690001	05563−0106	1 0 0 0	"	"	"	2.2	11.28M	–	"		
RAFGL 4457S	5 56 24.2	−01 06 50	4.2	1.8M	10′	830610	"	"	NGC 2173 LE1	5 59 04	−72 59 00	1.25	12.36C	–	821205		
"	"	"	11	−1.3M	10′	"	"	"	"	"	"	1.65	11.46C	–	"		
0556−348P11	5 56 31.9	−34 53 29	12	*0.7J*	4.5′	840523	05565−3453	*0 0 0 0*	"	"	"	2.2	11.21M	–	"		
"	"	"	25	*0.3J*	4.6′	"	"	"	NGC 2173 H45A	5 59 04	−72 59 51	1.25	14.66C	–	820208		
"	"	"	60	0.5J	4.7′	"	"	"	"	"	"	1.65	14.07C	–	"		
"	"	"	100	*1.3J*	5.0′	"	"	"	"	"	"	2.2	13.78M	–	"		
IRC−10104	5 56 43	−10 53 42	2.2	2.39M	10′	690001	05567−1052	1 0 0 *1*	HD 250550	5 59 06.3	+16 30 58	1.6	7.65C	V	730001	05591+1630	0 1 1
RAFGL 4458S	5 56 43.0	−10 53 42	4.2	1.5M	10′	830610	"	"	"	"	"	2.2	6.77M	V	"	"	"
HD 250028	5 56 48.5	+25 05 10	1.6	8.29C	V	730001			"	"	"	3.5	5.57C	V	"	"	"
"	"	"	2.2	7.93M	V	"			"	"	"	3.5	5.4M	11″	730006	"	"
IRC+30134	5 56 55	+28 07 36	2.2	2.73M	10′	690001	05569+2807	0 0 0 0	"	"	"	4.9	4.3M	11″	"	"	"
3A 0557−383	5 57	−38 18	1.25	12.49C	6″	850603			"	"	"	5.0	4.76M	–	700302	"	"
"	"	"	1.25	12.33C	9″	"			"	"	"	8.4	3.0M	11″	730006	"	"
"	"	"	1.25	12.30C	12″	"			"	"	"	10.2	2.63M	–	700302	"	"
"	"	"	1.25	12.21C	18″	"			"	"	"	11.0	3.1M	11″	730006	"	"
"	"	"	1.65	11.36C	6″	"			"	"	"	18	0.4M	11″	741108	"	"
"	"	"	1.65	11.25C	9″	"			"	"	"	22.0	0.02M	–	700302	"	"
"	"	"	1.65	11.20C	12″	"			NGC 2173	5 59 08	−72 59	1.25	10.98C	30″	830307		
"	"	"	1.65	11.13C	18″	"			"	"	"	1.65	10.15C	30″	"		
"	"	"	2.2	10.14M	6″	"			"	"	"	2.2	9.90M	30″	"		
"	"	"	2.2	10.07M	9″	"			RAFGL 857	5 59 08.0	−07 36 06	4.2	1.1M	10′	830610		
"	"	"	2.2	10.05M	12″	"			NGC 2173H4306	5 59 09	−72 59 23	1.25	14.44C	–	820208		
"	"	"	2.2	9.99M	18″	"			NGC 2173 4306	"	"	1.25	14.50C	V	800910		
"	"	"	3.4	8.13C	6″	"			NGC 2173H4306	"	"	1.65	13.71C	–	820208		
"	"	"	3.4	8.15C	9″	"			NGC 2173 4306	"	"	1.65	13.74C	V	800910		
"	"	"	3.4	8.13C	12″	"			NGC 2173H4306	"	"	2.2	13.59M	–	820208		
CSS 125	5 57 09.6	−38 04 33	1.2	5.72M	–	790004	05571−3804	0 0 0 0	NGC 2173 4306	"	"	2.2	13.60M	V	800910		
"	"	"	1.6	4.81M	–	"	"	"	NGC 2164	5 59 11	−68 31 00	1.25	10.16C	30″	830307		
"	"	"	2.2	4.62M	–	"	"	"	"	"	"	1.25	9.71C	56″	"		
"	"	"	3.4	4.55M	–	"	"	"	"	"	"	1.65	9.79C	30″	"		
IRC+70068	5 57 11	+66 54 24	2.2	2.92M	10′	690001	05570+6653	0 0 0 0	"	"	"	1.65	9.39C	56″	"		
RAFGL 5174	5 57 15.6	+31 56 25	20	−1.5M	10′	830610	05573+3156	1 1 2 2	"	"	"	2.2	9.70M	30″	"		
FIRSSE 120	5 57 16	+31 56 24	20	45J	10′	830201	"	"	"	"	"	2.2	9.31M	56″	"		
"	"	"	93	41J	10′	"	"	"	NGC 2164 C6	—	—	1.25	12.85C	–	850105		
IRC 00095	5 57 32	−03 04 36	2.2	1.54M	10′	690001	05575−0304	1 0 0 0	"	—	—	1.65	12.15C	–	"		
BS 2113	5 57 33.1	−03 04 28	1.25	2.34C	–	660302	"	"	"	—	—	2.2	12.03M	–	"		
"	"	"	2.2	1.54C	–	"	"	"	NGC 2164 C13	—	—	1.25	12.77C	–	"		
RAFGL 4459S	5 57 33.2	−03 04 29	4.2	1.5M	10′	830610	"	"	"	—	—	1.65	12.04C	–	"		
BS 2120	5 57 36.9	−42 49 00	1.25	2.13C	–	660302	05576−4249	1 0 0 0	"	—	—	2.2	11.90M	–	"		
"	"	"	2.2	1.47C	–	"	"	"	IRC−10105	5 59 12	−05 20 36	2.2	2.80M	10′	690001	05592−0520	0 0 0
IRC+40151	5 57 38	+39 40 24	2.2	2.60M	10′	690001	05576+3940	1 1 0 0	IRC 00096	5 59 13	−02 21 06	2.2	−0.19M	10′	"	05592−0221	2 2 1
RAFGL 853	5 57 38.0	+39 40 24	4.2	1.2M	10′	830610	"	"	EIC 110	5 59 15.8	−02 21 11	2.7	276F	–	780604	"	"
"	"	"	11	0.2M	10′	"	"	"	RAFGL 858	5 59 15.9	−02 21 11	4.2	0.0M	10′	830610	"	"
AZ AUR	5 57 38.9	+39 40 13	1.00	6.24M	–	810001	"	"	"	"	"	11	−1.1M	10′	"	"	"
"	"	"	1.25	5.11M	–	"	"	"	"	"	"	20	−3.0M	10′	"	"	"
"	"	"	1.65	3.91M	–	"	"	"	"	"	"	27	−2.5M	10′	"	"	"
"	"	"	2.25	2.77M	–	"	"	"	AFGL 858	5 59 16	−02 21 12	2.28	−0.08M	17″	790401	"	"
"	"	"	3.12	3.00M	–	"	"	"	"	"	"	3.5	−0.43M	17″	"	"	"
"	"	"	3.7	2.09M	–	"	"	"	"	"	"	4.9	−0.47M	17″	"	"	"
NGC 2154 LE1	5 57 42	−67 16 10	1.25	12.06C	V	820217			"	"	"	8.4	−0.81M	17″	"	"	"
"	"	"	1.65	10.91C	V	"			"	"	"	11.2	−1.65M	17″	"	"	"
"	"	"	2.2	10.18M	V	"			"	"	"	12.5	−1.59M	17″	"	"	"
NGC 2154 LE2	5 57 44	−67 15 50	1.25	12.11C	V	"			RAFGL 4462S	5 59 20.0	−19 40 54	4.2	1.7M	10′	830610		
"	"	"	1.65	10.99C	V	"			RAFGL 859S	5 59 21.0	+01 51 00	11	−1.2M	10′	"		
"	"	"	2.2	10.29M	V	"			LTT 2437	5 59 24	−12 30	2.2	12.43M	28″	830501		
NGC 2154	5 57 44	−67 15 54	1.25	11.08C	24″	830307			NGC 2173H1401	5 59 26	−72 58 36	1.25	13.54C	–	820208		
"	"	"	1.25	10.13C	64″	"			NGC 2173 1401	"	"	1.25	13.55C	V	800910		
"	"	"	1.65	10.22C	24″	"			NGC 2173H1401	"	"	1.65	12.69C	–	820208		
"	"	"	1.65	9.37C	64″	"			NGC 2173 1401	"	"	1.65	12.72C	V	800910		
"	"	"	2.2	9.77M	24″	"			NGC 2173H1401	"	"	2.2	12.48M	–	820208		
"	"	"	2.2	8.88M	64″	"			NGC 2173 1401	"	"	2.2	12.53M	V	800910		
NGC 2154 LE3	5 57 44	−67 16 40	1.25	12.56C	V	820217			IRC+10104	5 59 27	+08 27 06	2.2	2.59M	10′	690001	05594+0827	1 0 0
"	"	"	1.65	11.70C	V	"			RAFGL 4464S	5 59 27.1	+08 27 06	4.2	1.7M	10′	830610	"	"
"	"	"	2.2	11.47M	V	"			"	"	"	20	−0.0M	10′	"	"	"
IRC+50157	5 57 53	+48 57 36	2.2	2.65M	10′	690001	05578+4857	0 0 0 0	EIC 111	5 59 27.2	+08 27 07	2.7	22F	–	780604	"	"
NGC 2157	5 57 57	−69 12 00	1.25	9.89C	24″	830307			RAFGL 4463S	5 59 27.5	−33 54 39	4.2	1.4M	10′	830610	05594−3354	1 0 0
"	"	"	1.25	9.12C	56″	"			RAFGL 861S	5 59 31.0	−02 56 12	4.2	0.9M	10′	"		
"	"	"	1.65	9.38C	24″	"			IRC−10106	5 59 38	−05 07 54	2.2	2.64M	10′	690001	05596−0508	0 0 0
"	"	"	1.65	8.61C	56″	"			IRC−20083	5 59 41	−21 06 12	2.2	2.90M	10′	"	05597−2106	1 1 0
"	"	"	2.2	9.26M	24″	"			IRC+10105	5 59 41	+13 00 24	2.2	2.92M	10′	"	05597+1301	0 0 0
"	"	"	2.2	9.18M	29″	"			RAFGL 4465S	5 59 41.0	−21 06 12	4.2	1.5M	10′	830610	05597−2106	1 1 0
"	"	"	2.2	8.45M	56″	"			GLIESE 226	5 59 41.9	+82 07 53	1.25	6.84C	–	860713		
NGC 2157 B4	—	—	1.25	12.24C	–	850105			"	"	"	1.65	6.27C	–	"		
"	—	—	1.65	11.44C	–	"			"	"	"	2.2	6.02M	–	"		
"	—	—	2.2	11.28M	–	"			BD+24 1072	5 59 43.9	+24 54 47	1.25	5.92C	V	701001		
NGC 2156	5 58 06	−68 27 48	1.25	11.23C	30″	830307			"	"	"	1.65	4.98C	V	"		
"	"	"	1.65	11.01C	30″	"			"	"	"	2.2	4.73C	V	"		
"	"	"	2.2	10.99M	30″	"			"	"	"	3.4	4.47C	V	"		
RAFGL 4461S	5 58 15.6	+75 35 17	4.2	2.0M	10′	830610	05582+7535	0 0 0 0	RAFGL 5175	5 59 45.9	+08 41 28	27	−2.1M	10′	830610		
IRC+30135	5 58 18	+34 50 06	2.2	2.73M	10′	690001	05582+3450	1 1 0 0	IRC+50158	5 59 47	+50 37 00	2.2	2.30M	10′	690001	05597+5036	1 0 0
IRC+80012	5 58 19	+75 35 54	2.2	2.66M	10′	"	05582+7535	0 0 0 0	AFGL 862	5 59 47.3	+50 36 53	2.28	2.41M	17″	790401	"	"
NGC 2159	5 58 20	−68 37 36	1.25	11.38C	30″	830307			"	"	"	3.5	2.05M	17″	"	"	"
"	"	"	1.25	10.45C	59″	"			RAFGL 862	"	"	4.2	1.4M	10′	830610	"	"
"	"	"	1.65	10.93C	30″	"			AFGL 862	"	"	4.9	2.20M	17″	790401	"	"
"	"	"	1.65	10.00C	59″	"			"	"	"	8.4	2.03M	17″	"	"	"
"	"	"	2.2	10.86M	30″	"			RAFGL 862	"	"	11	2.0M	10′	830610	"	"
"	"	"	2.2	9.99M	59″	"			AFGL 862	"	"	11.2	1.99M	17″	790401	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	12.5	1.91M	17″	"	"	"		"	h m s	° ′ ″	10.6	330J	–	"	"	"	
BD+19 1183	5 59 56.1	+19 28 54	1.25	6.13C	V	701001				"		"	10.6	230J	–	"	"	"	
"	"	"	1.65	5.31C	V	"				AFGL 865		"	10.7	−2.3MV	8.5″	800213	"	"	
"	"	"	2.2	5.10C	V	"				"		"	10.7	−2.5M	26″	"	"	"	
"	"	"	3.4	4.92C	V	"				CRL 865		"	10.8	280J	–	760604	"	"	
RAFGL 4466S	6 00 00.0	+46 17 42	4.2	1.4M	10′	830610	06001+4617	1100		RAFGL 865		"	11	−2.4M	10′	830610	"	"	
RAFGL 4467S	6 00 08.0	−50 41 54	20	−4.0M	10′	"				AFGL 865		"	11.2	−2.1MV	17″	800213	"	"	
NGC 2162	6 00 12	−63 43 18	1.25	11.38C	30″	830307				CRL 865		"	11.2	−2.6C	18″	761210	"	"	
"	"	"	1.65	10.60C	30″	"				"		"	11.6	230J	–	760604	"	"	
"	"	"	2.2	10.39M	30″	"				AFGL 865		"	12	320J	30″	860918	"	"	
NGC 2162 1	6 00 12	−63 43 10	1.25	12.59C	V	820217				"		"	12.2	−2.6MV	8.5″	800213	"	"	
"	"	"	1.65	11.75C	V	"				"		"	12.2	−2.9M	26″	"	"	"	
"	"	"	2.2	11.56M	V	"				"		"	12.5	−2.3MV	17″	"	"	"	
NGC 2162 2	6 00 13	−63 43 00	1.25	12.71C	V	"				CRL 865		"	12.5	−2.5C	18″	761210	"	"	
"	"	"	1.65	11.89C	V	"				"		"	12.6	160J	–	760604	"	"	
"	"	"	2.2	11.69M	V	"				AFGL 865		"	18	−3.4MV	8.5″	800213	"	"	
IRC+20130	6 00 13	+16 24 30	2.2	2.96M	10′	690001	06001+1622	1000		"		"	18	−3.2M	26″	"	"	"	
HD 250792	6 00 15.2	+19 22 15	1.25	7.95C	–	830502				RAFGL 865		"	20	−3.0M	10′	830610	"	"	
"	"	"	1.25	7.95M	28″	830501				AFGL 865		"	25	226J	30″	860918	"	"	
"	"	"	1.65	7.56C	–	830502				RAFGL 865		"	27	−3.4M	10′	830610	"	"	
"	"	"	1.65	7.56M	28″	830501				AFGL 865		"	60	55.5J	60″	860918	"	"	
"	"	"	2.2	7.50C	–	830502				"		"	100	15.1J	120″	"	"	"	
"	"	"	2.2	7.50M	28″	830501				FIRSSE 124	6 01 18	−09 40 54	20	16J	10′	830201			
0600+477P05	6 00 22	+47 47 54	12	34J	4.5′	840115	06003+4747	1100		"	"	"	93	328J	10′	"			
"	"	"	25	31J	4.6′	"	"	"		RAFGL 5177	6 01 18.1	−09 40 54	20	−0.4M	10′	830610			
"	"	"	60	5.1J	4.7′	"	"	"		HV 12247	6 01 20	−65 06 11	1.2	5.67M	–	801107			
"	"	"	100	*10J*	5.0′	"	"	"		"	"	"	1.6	4.75M	–	"			
NGC 2172	6 00 23	−68 38 12	1.25	11.12C	59″	830307				"	"	"	2.2	4.27M	–	"			
"	"	"	1.65	10.78C	59″	"				"	"	"	3.5	3.73M	–	"			
"	"	"	2.2	10.64M	59″	"				RAFGL 866	6 01 27.0	+67 44 24	4.2	1.5M	10′	830610			
FIRSSE 121	6 00 26	+75 43 36	93	49J	10′	830201				IRC 00097	6 01 30	−03 57 00	2.2	2.80M	10′	690001	06015−0357	1000	
EIC 112	6 00 26.8	+07 37 42	2.7	10F	–	780604	06004+0737	0000		RAFGL 4469S	6 01 30.0	−03 57 00	11	−1.0M	10′	830610	"	"	
IRC+10106	6 00 36	+13 43 54	2.2	2.62M	10′	690001	06005+1344	1100		HD 41335	6 01 47.5	−06 42 18	1.10	5.063C	–	830103	06017−0642	0001	
FIRSSE 122	6 00 46	+30 15 18	20	38J	10′	830201	06006+3015	0123		BS 2142	"	"	1.25	4.94M	–	841220	"	"	
"	"	"	27	54J	10′	"	"	"		"	"	"	1.25	4.99M	12″	820309	"	"	
"	"	"	93	499J	10′	"	"	"		HD 41335	"	"	1.6	4.96C	V	730001	"	"	
RAFGL 5176	6 00 46.3	+30 15 20	20	−1.3M	10′	830610	"	"		BS 2142	"	"	1.60	5.11M	–	841220	"	"	
"	"	"	27	−2.3M	10′	"	"	"		"	"	"	1.65	4.94M	12″	820309	"	"	
CHI 2 ORI	6 00 56.9	+20 08 27	1.16	4.11C	–	631001	06009+2008	0001		"	"	"	2.2	4.80M	–	841220	"	"	
"	"	"	1.25	4.03C	–	650002	"	"		HD 41335	"	"	2.2	4.69M	V	730001	"	"	
BS 2135	"	"	1.25	4.07C	–	660302	"	"		BS 2142	"	"	2.2	4.78M	12″	820309	"	"	
CHI 2 ORI	"	"	1.25	4.04C	–	680601	"	"		HD 41335	"	"	3.5	4.19C	V	730001	"	"	
"	"	"	1.25	P	–	800204	"	"		BS 2142	"	"	3.6	4.36M	12″	820309	"	"	
"	"	"	1.6	P	–	"	"	"		"	"	"	4.8	4.22M	12″	"	"	"	
"	"	"	2.14	3.87C	–	631001	"	"		IRC+40152	6 02 08	+44 41 42	2.2	2.96M	10′	690001	06021+4441	0000	
"	"	"	2.2	3.86C	–	650002	"	"		IRC+60161	6 02 11	+60 30 24	2.2	2.94M	10′	"	06021+6030	0000	
BS 2135	"	"	2.2	3.91C	–	660302	"	"		RAFGL 6361S	6 02 16.6	−06 45 26	20	−0.8M	10′	830610			
CHI 2 ORI	"	"	2.2	3.86C	–	680601	"	"		NGC 2190 LE3	6 02 27	−74 43 00	1.25	13.49C	–	821205			
HD 41117	"	"	2.2	3.77M	–	780402	"	"		"	"	"	1.65	12.67C	–	"			
CHI 2 ORI	"	"	2.2	P	–	800204	"	"		"	"	"	2.2	12.45M	–	"			
"	"	"	2.2	3.89M	11″	770504	"	"		RAFGL 869S	6 02 30.0	+68 48 36	4.2	1.5M	10′	830610			
"	"	"	2.3	3.78M	11″	740807	"	"		NGC 2190 NOM.	6 02 35	−74 43 24							
BS 2135	"	"	3.4	3.76C	–	660302	"	"		NGC 2190 1417	–	–	1.25	12.03C	V	800910			
CHI 2 ORI	"	"	3.4	3.71C	–	680601	"	"		"	–	–	1.65	11.06C	V	"			
"	"	"	3.6	3.65M	11″	740807	"	"		"	–	–	2.2	10.49M	V	"			
"	"	"	3.6	3.69M	11″	770504	"	"		NGC 2190 4324	–	–	1.25	12.02C	V	"			
"	"	"	4.8	3.75M	11″	"	"	"		"	–	–	1.65	10.87C	V	"			
"	"	"	4.9	3.57M	11″	740807	"	"		"	–	–	2.2	10.12M	V	"			
"	"	"	8.7	3.47M	11″	"	"	"		0602+67	6 02 38.9	+67 21 18	1.6	.0001J	8″	790910			
"	"	"	10	3.38M	11″	"	"	"		"	"	"	2.2	.0002J	8″	"			
"	"	"	10	3.45M	11″	770504	"	"		IRC−20084	6 02 45	−16 28 54	2.2	1.67M	10′	690001	06027−1628	2210	
"	"	"	11.4	3.49M	11″	740807	"	"		17 LEP	6 02 45.1	−16 28 45	1.08	S	17″	821208	"	"	
BS 2134	6 01 04.7	+23 16 03	1.25	2.71C	–	660302	06011+2316	1001		HD 41511	"	"	1.10	3.179C	–	830103	"	"	
"	"	"	2.2	2.13C	–	"	"	"		17 LEP	"	"	1.6	1.97C	–	720807	"	"	
IRC+20132	6 01 05	+21 14 00	2.2	2.70M	10′	690001	06010+2113	1001		"	"	"	1.6	1.92C	V	730001	"	"	
IRC+20131	6 01 05	+23 16 06	2.2	2.21M	10′	"	06011+2316	1001		"	"	"	2.2	1.60M	–	720807	"	"	
BS AUR	6 01 07	+28 28 02	1.04	4.89M	–	740806	06011+2829	2110		"	"	"	2.2	1.59M	V	730001	"	"	
"	"	"	1.04	4.28M	–	850511	"	"		HD 41511	"	"	2.3	1.67M	–	780704	"	"	
"	"	"	1.05	5.22M	–	740806	"	"		17 LEP	"	"	3.5	0.89C	–	720807	"	"	
IRC+30136	6 01 08	+28 29 24	2.2	2.15M	10′	690001	"	"		"	"	"	3.5	0.93C	V	730001	"	"	
"	"	"	2.3	2.5M	–	740705	"	"		HD 41511	"	"	3.6	0.88M	–	780704	"	"	
"	"	"	3.5	1.5M	–	"	"	"		"	"	"	4.9	0.44M	–	"	"	"	
"	"	"	4.8	1.2M	–	"	"	"		17 LEP	"	"	5.0	0.40M	–	700302	"	"	
"	"	"	8.6	0.7M	–	"	"	"		HD 41511	"	"	8.7	−1.02M	–	780704	"	"	
"	"	"	10.7	−0.7M	–	"	"	"		"	"	"	10	−1.16M	–	"	"	"	
AFGL 864	6 01 08.0	+28 29 24	2.25	2.5M	26″	800213	"	"		17 LEP	"	"	10.2	−1.37M	–	700302	"	"	
"	"	"	3.58	1.5M	26″	"	"	"		HD 41511	"	"	11.4	−1.49M	–	780704	"	"	
RAFGL 864	"	"	4.2	0.9M	10′	830610	"	"		"	"	"	12	−1.36M	30″	860424	"	"	
AFGL 864	"	"	4.9	1.2M	26″	800213	"	"		17 LEP	"	"	20	−2.23M	–	741002	"	"	
"	"	"	8.6	0.7M	26″	"	"	"		"	"	"	22.0	−2.27M	–	700302	"	"	
"	"	"	10.7	−0.7M	26″	"	"	"		AFGL 870	6 02 45.2	−16 28 47	1.25	3.0M	26″	800213	"	"	
RAFGL 864	"	"	11	−0.2M	10′	830610	"	"		"	"	"	1.65	2.2M	26″	"	"	"	
"	"	"	20	−2.1M	10′	"	"	"		"	"	"	2.25	1.8M	–	"	"	"	
BS 2140	6 01 14.5	−26 16 58	1.02	3.51M	–	691002	06012−2616	1000		"	"	"	2.25	1.7M	26″	"	"	"	
HD 41312	"	"	2.2	1.79C	–	800512	"	"		"	"	"	3.58	1.0M	–	"	"	"	
RAFGL 4468S	6 01 14.6	−26 16 59	4.2	1.4M	10′	830610	"	"		"	"	"	3.58	1.2M	26″	"	"	"	
FIRSSE 123	6 01 15	+30 29 48	20	75J	10′	830201				RAFGL 870	"	"	4.2	0.5M	10′	830610	"	"	
"	"	"	27	65J	10′	"				AFGL 870	"	"	4.9	0.9M	–	800213	"	"	
"	"	"	93	426J	10′	"				"	"	"	4.9	0.9M	26″	"	"	"	
IRC−30053	6 01 16	−26 16 36	2.2	1.77M	10′	690001	06012−2616	1000		"	"	"	8.6	−0.3M	–	"	"	"	
CRL 865	6 01 17.4	+07 26 06	1.65	10.3M	–	771005	06012+0726	2221		"	"	"	8.6	−0.6M	26″	"	"	"	
"	"	"	2.2	6.7M	–	"	"	"		"	"	"	10.7	−1.5M	–	"	"	"	
"	"	"	3.5	2.3M	–	"	"	"		"	"	"	10.7	−1.2M	26″	"	"	"	
AFGL 865	6 01 17.5	+07 26 03	1.65	7.2M	8.5″	800213	"	"		RAFGL 870	"	"	11	−1.5M	10′	830610	"	"	
"	"	"	1.65	10.4MV	17″	"	"	"		AFGL 870	"	"	12.2	−1.3M	–	800213	"	"	
CRL 865	"	"	1.65	10.9C	18″	761210	"	"		"	"	"	12.2	−1.2M	26″	"	"	"	
"	"	"	2	S	18″	"	"	"		"	"	"	18	−2.7M	–	"	"	"	
"	"	"	2.2	1.3J	–	760604	"	"		RAFGL 870	"	"	20	−2.4M	10′	830610	"	"	
AFGL 865	"	"	2.25	8.0M	8.5″	800213	"	"		IRC 00098	6 02 46	+00 36 54	2.2	2.96M	10′	690001	06028+0037	0000	
"	"	"	2.25	6.5M	26″	"	"	"		BS 2141	6 02 47.7	+35 23 49	1.10	5.207C	–	851003	06027+3523	0000	
"	"	"	2.28	7.2MV	17″	"	"	"		RAFGL 6362S	6 02 48.6	+65 12 01	20	−1.3M	10′	830610			
CRL 865	"	"	2.3	7.3C	18″	761210	"	"		EIC 113	6 02 52.9	+07 32 32	2.7	10F	–	780604	06028+0732	0000	
AFGL 865	"	"	3.5	2.9MV	17″	800213	"	"		HD 41398	6 02 55.7	+28 56 23	2.2	6.53M	–	780402			
CRL 865	"	"	3.5	3.0M	18″	761210	"	"		RAFGL 6363S	6 03 00.8	−06 33 08	20	−1.5M	10′	830610			
AFGL 865	"	"	3.58	3.1MV	8.5″	800213	"	"		IRC+30137	6 03 10	+29 30 36	2.2	1.27M	10′	690001	06031+2931	1001	
"	"	"	3.58	2.3M	26″	"	"	"		RAFGL 871	6 03 14.0	+10 07 00	4.2	1.3M	10′	830610			
CRL 865	"	"	3.6	25J	–	760604	"	"		G102−47	6 03 15	+07 19 36	1.25	8.88M	28″	830501			
AFGL 865	"	"	4.9	0.7MV	8.5″	800213	"	"		"	"	"	1.25	8.88C	–	830502			
"	"	"	4.9	1.2MV	17″	"	"	"		"	"	"	1.65	8.47M	28″	830501			
CRL 865	"	"	4.9	0.6C	18″	761210	"	"		"	"	"	1.65	8.47C	–	830502			
AFGL 865	"	"	4.9	0.3M	26″	800213	"	"		"	"	"	2.2	8.40M	28″	830501			
CRL 865	"	"	5.0	126J	–	760604	"	"		"	"	"	2.2	8.40C	–	830502			
AFGL 865	"	"	8.4	−1.5MV	17″	800213	"	"		DY ORI	6 03 21.9	+13 53 33	1.25	8.21MV	–	851107	06034+1354	1101	
CRL 865	"	"	8.4	−1.9C	18″	761210	"	"		"	"	"	1.65	7.46MV	–	"	"	"	
AFGL 865	"	"	8.6	−2.0MV	8.5″	800213	"	"		"	"	"	2.2	6.99MV	–	"	"	"	
"	"	"	8.6	−2.2M	26″	"	"	"		"	"	"	3.4	5.72MV	–	"	"	"	
CRL 865	"	"	8.8	310J	–	760604	"	"		RAFGL 6364S	6 03 31.3	+72 18 17	11	0.2M	10′	830610			

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	−0.5M	10′	"	
IRC−10107	6 03 32	−05 52 24	2.2	2.78M	10′	690001	06035−0552 0001
PARSAMYAN 5	6 03 37.0	−15 39 01	10	4.5M	11″	741017	
"	"	"	18	*0.8M*	11″	"	
IRC+10107	6 03 41	+10 10 30	2.2	2.57M	10′	690001	06037+1009 1000
S LEP	6 03 41.7	−24 11 22	1.2	0.73MV	−	790004	06036−2411 2211
"	"	"	1.6	−0.21MV	−	"	" "
"	"	"	2.2	−0.55MV	−	"	" "
"	"	"	3.4	−0.78MV	−	"	" "
"	"	"	3.4	−0.73M	13″	850110	" "
"	"	"	4.8	−0.50M	13″	"	" "
"	"	"	8.5	S	13″	"	" "
"	"	"	10	−2.26M	13″	"	" "
"	"	"	20	−3.03M	−	741002	" "
RAFGL 872	6 03 41.9	−24 11 23	4.2	−0.8M	10′	830610	" "
"	"	"	11	−2.2M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
IRC−20085	6 03 42	−24 11 00	2.2	−0.52M	10′	690001	" "
RAFGL 5178	6 03 44.7	+63 41 30	27	−2.3M	10′	830610	
IRC−10108	6 03 50	−07 05 24	2.2	2.80M	10′	690001	06038−0705 1100
0603−330	6 03 52.6	−33 04 39	1.25	16.78M	7.8″	851219	
"	"	"	1.65	16.86M	7.8″	"	
"	"	"	2.2	16.69M	7.8″	"	
IRC−10109	6 03 53	−05 42 42	2.2	2.80M	10′	690001	06038−0541 1110
AFGL 873	6 03 53	−05 42 48	1.65	11.44MV	17″	790401	" "
"	"	"	2.28	5.69MV	17″	"	" "
"	"	"	3.5	3.37MV	17″	"	" "
"	"	"	4.9	1.37MV	17″	"	" "
"	"	"	8	S	17″	"	" "
"	"	"	8.4	0.75M	17″	"	" "
"	"	"	11.2	−0.15M	17″	"	" "
"	"	"	12.5	−0.29M	17″	"	" "
"	6 03 53.0	−05 42 42	2.25	2.4M	26″	800213	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 873	"	"	4.2	1.5M	10′	830610	" "
AFGL 873	"	"	4.9	1.2M	26″	800213	" "
"	"	"	8.6	0.2M	26″	"	" "
"	"	"	10.7	−0.6M	26″	"	" "
RAFGL 873	"	"	11	−0.8M	10′	830610	" "
"	"	"	20	−0.9M	10′	"	" "
BD+13 1110	6 04 01.9	+13 36 11	1.25	5.50C	V	701001	
"	"	"	1.65	4.60C	V	"	
"	"	"	2.2	4.36C	V	"	
"	"	"	3.4	4.19C	V	"	
MWC 790	6 04 12	+30 11	1.65	8.93M	−	740708	06041+3012 0111
"	"	"	2.2	7.95M	−	"	" "
"	"	"	3.4	6.4M	−	"	" "
"	"	"	4.8	*4.9M*	−	"	" "
"	"	"	8.6	3.5M	−	"	" "
"	"	"	11.3	2.9M	−	"	" "
FIRSSE 125	6 04 15	+21 14 54	93	76J	10′	830201	
B227	6 04 31	+19 28 30	235	26W	1.7′	810408	
HD 41690	6 04 38.2	+21 52 49	2.2	7.38M	−	780402	
RAFGL 874	6 04 50.6	−21 48 19	4.2	0.1M	10′	830610	06048−2148 1100
"	"	"	20	−3.2M	10′	"	" "
IRC−20086	6 04 52	−21 48 30	2.2	0.50M	10′	690001	" "
LKHA 208	6 04 53.2	+18 39 55	1.6	9.85C	V	730001	
"	"	"	2.2	8.88M	V	"	
"	"	"	3.5	7.28C	V	"	
"	"	"	3.5	7.1M	11″	730006	
"	"	"	4.9	*5.2M*	11″	"	
"	"	"	5.0	−0.06M	−	700302	
"	"	"	8	S	−	800509	
"	"	"	8.4	3.6M	−	710202	
"	"	"	8.4	3.4M	11″	730006	
"	"	"	8.5	3.61M	−	800509	
"	"	"	9.6	2.76M	−	"	
"	"	"	11.0	2.6M	−	710202	
"	"	"	11.0	2.3M	11″	730006	
"	"	"	11.6	2.61M	−	800509	
"	"	"	18	0.7M	11″	730006	
"	"	"	50	*5J*	−	820410	
"	"	"	100	3J	−	"	
MON R2 #5	6 05 07	−06 23 20	1.25	11.2C	50′	770707	
"	"	"	1.65	10.2C	50′	"	
"	"	"	2.2	9.0M	50′	"	
"	"	"	3.5	7.4C	50′	"	
MON R2 #4	6 05 10	−06 20 50	1.25	11.4C	50′	"	
"	"	"	1.65	9.3C	50′	"	
"	"	"	2.2	8.5M	50′	"	
"	"	"	3.5	7.8C	50′	"	
LKHA 209	6 05 12.1	+18 38 57	2.2	9.7M	11″	741108	
"	"	"	3.6	8.1M	11″	"	
"	"	"	10	*4.7M*	11″	"	
MON R2 75W15N	6 05 17.0	−06 22 10	2.12	0.013X	21″	861109	
MON R2 #2	6 05 18	−06 22 25	1.65	10.3C	50′	770707	
"	"	"	2.2	7.7M	50′	"	
"	"	"	3.5	5.2C	50′	"	
FIRSSE 126	6 05 18	−06 22 36	20	2275J	10′	830201	06053−0622 2344
"	"	"	27	5866J	10′	"	" "
"	"	"	40	12976J	10′	"	" "
"	"	"	93	18825JL	10′	"	" "
MON R2 60W30N	6 05 18.0	−06 21 55	2.12	0.017X	21″	861109	
MON R2 IRS4	6 05 18.5	−06 22 56	10	4.3J	5″	820102	
"	"	"	20	17J	5″	"	
RAFGL 877	6 05 18.6	−06 22 57	4.2	0.5M	10′	830610	06053−0622 2344
CRL 877	"	"	2.2	P	40″	780007	" "
RAFGL 877	"	"	11	−2.7M	10′	830610	" "
"	"	"	20	−6.0M	10′	"	" "
"	"	"	27	−7.8M	10′	"	" "
MON R2 IRS4	6 05 18.8	−06 22 57	1.65	S	4″	760905	
"	"	"	10	0.013B	9″	"	
"	"	"	20	0.10B	9″	"	
MON R2	6 05 19	−06 22 17	38	12000J	50″	780502	06053−0622 2344
"	"	"	57	13000J	50″	"	" "
"	"	"	78	13000J	50″	"	" "
"	"	"	140	7200J	50″	"	" "
"	"	"	390	660J	1.3′	"	" "
"	"	"	400	650J	1.6′	760509	" "
MON R2 45W45N	6 05 19.0	−06 21 40	2.12	0.016X	21″	861109	
MON R2 IRS5	6 05 19.2	−06 22 11	10	4.5J	5″	820102	
"	"	"	20	44J	5″	"	
MON R2 IRS2	6 05 19.4	−06 22 24	5	S	21″	841210	
"	"	"	10	44J	5″	820102	
"	"	"	20	42J	5″	"	
MON R2 IRS5	6 05 19.5	−06 22 10	1.65	S	4″	760905	
"	"	"	10	0.040B	9″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MON R2 IRS2	6 05 19.5	−06 22 24	1.65	S	9″	"	
"	"	"	2	S	11″	820904	
"	"	"	2.2	P	−	790906	
"	"	"	2.2	0.3J	10″	760905	
"	"	"	4.05	0.27X	V	841114	
"	"	"	4.55	S	V	860720	
"	"	"	4.8	1.8M	11″	820212	
"	"	"	10	0.27B	9″	760905	
"	"	"	20	0.40B	9″	"	
MON R2 IRS1	6 05 19.8	−06 22 38	10	16J	5″	820102	
"	"	"	20	240J	5″	"	
MON R2	6 05 20	−06 22	85	26000J	4.5′	811009	06053−0622 234
"	"	"	150	11200J	4.5′	"	" "
MON R2 #1	6 05 20	−06 22 30	1.25	12.5C	50′	770707	
"	"	"	1.65	8.4C	50′	"	
"	"	"	2.2	5.9M	50′	"	
"	"	"	3.5	2.9C	50′	"	
"	"	"	4.8	0.4C	50′	"	
MON R2 IRS1	6 05 20.0	−06 22 38	1.6	P	−	810702	
"	"	"	1.74	*0.018W*	8.5″	860422	
"	"	"	2.16	0.017W	4″	"	
"	"	"	2.16	0.05W	8.5″	"	
"	"	"	2.16	1.6W	11″	"	
"	"	"	2.16	0.5W	28″	"	
"	"	"	2.2	P	−	790906	
"	"	"	2.2	P	−	810702	
"	"	"	2.62	1.8W	20″	860422	
"	"	"	3.74	0.21W	11″	"	
"	"	"	4.05	0.31W	4″	"	
"	"	"	4.05	1.2W	8.5″	"	
"	"	"	4.05	1.8W	11″	"	
"	"	"	4.05	5.4W	20″	"	
"	"	"	4.65	1.5W	20″	"	
NGC 2170 IRS1	"	"	6	S	27″	821101	
"	"	"	6.99	14X	27″	"	
MON R2 IRS1	"	"	7.46	4.7W	20″	860422	
NGC 2170 IRS1	"	"	8	S	7″	821101	
"	"	"	8.99	*2.0X*	7″	"	
MON R2 IRS1	"	"	10	0.13B	9″	760905	
NGC 2170 IRS1	"	"	10.51	*0.75X*	7″	821101	
"	"	"	12.81	23.0X	7″	"	
"	"	"	16	S	30″	"	
"	"	"	18.7	14X	30″	"	
MON R2 IRS1	"	"	20	0.80B	9″	760905	
"	6 05 20.0	−06 22 40	2.16	157.5GE	10″	830309	
"	"	"	3.75	210GE	10″	"	
"	"	"	4.05	1750G	10″	"	
"	"	"	30	3500J	30″	800405	
"	"	"	30	12000J	1′	"	
"	"	"	50	3600J	30″	"	
"	"	"	50	10000J	1′	"	
"	"	"	100	2700J	30″	"	
"	"	"	100	7700J	1′	"	
"	"	"	200	3300J	1′	"	
"	"	"	1000	22000J	1′	"	
FIRSSE 127	6 05 21	+20 38 12	20	117J	10′	830201	06053+2036 00
"	"	"	27	150J	10′	"	" "
"	"	"	93	724J	10′	"	" "
RAFGL 5179	6 05 21.1	+20 38 11	20	−2.6M	10′	830610	" "
"	"	"	27	−3.4M	10′	"	" "
MON R2 IRS3	6 05 21.5	−06 22 26	10	140J	5″	820102	
"	"	"	20	510J	5″	"	
"	6 05 21.8	−06 22 25	50	2200J	16″	800405	
"	6 05 21.8	−06 22 26	2	S	11″	820904	
"	"	"	2.2	D	6″	811204	
"	"	"	4	62.7J	11″	790510	
"	"	"	4.05	320G	10″	830309	
NGC 2170 IRS3	6 05 21.9	−06 22 26	1.25	S	V	820206	
MON R2 IRS3	"	"	1.65	P	−	790906	
"	"	"	1.65	S	9″	760905	
"	"	"	1.65	0.15J	10″	"	
"	"	"	2.0	S	7″	790406	
"	"	"	2.2	D	−	820609	
"	"	"	2.2	0.3J	10″	760905	
"	"	"	3.5	D	−	820609	
"	"	"	4.55	S	V	860720	
"	"	"	4.8	0.6M	11″	820212	
"	"	"	5.0	D	−	820609	
"	"	"	8.4	D	−	"	
"	"	"	10	120J	9″	760905	
"	"	"	11.1	D	−	820609	
"	"	"	12.5	D	−	"	
"	"	"	20	450J	9″	760905	
CRL 877	6 05 22	−06 22 30	1.0	*8.6M*	V	760005	06053−0622 234
"	"	"	1.25	8.3M	V	"	" "
"	"	"	1.65	6.7M	V	"	" "
"	"	"	2.25	5.4M	V	"	" "
"	"	"	3.5	2.8M	V	"	" "
"	"	"	4.8	1.0M	V	"	" "
"	"	"	8.8	−0.8M	V	"	" "
"	"	"	10.6	−0.9M	V	"	" "
"	"	"	12.5	−3.0M	V	"	" "
"	"	"	20	−4.7M	V	"	" "
MON R2	6 05 23	−06 22 24	1000	58J	3.9′	840815	" "
RAFGL 878	6 05 31.1	−19 09 31	4.2	0.6M	10′	830610	06055−1909 100
IRC−20087	6 05 32	−19 09 24	2.2	1.05M	10′	690001	" "
NGC 2175	6 05 33.0	+20 39 06	40	212J	30″	810606	06068+2030 11
"	"	"	56	439J	50″	"	" "
"	"	"	76	599J	30″	"	" "
"	"	"	136	528J	50″	"	" "
COM NEB #7	6 05 33.2	+20 39 49	1.25	10.90M	−	840220	06055+2039 12
"	"	"	1.65	10.25M	−	"	" "
"	"	"	2.2	9.55M	−	"	" "
"	"	"	3.4	8.29M	−	"	" "
SS GEM	6 05 33.4	+22 37 31	1.25	6.54MV	−	851107	06054+2237 00
"	"	"	1.65	6.07MV	−	"	" "
"	"	"	2.2	5.95MV	−	"	" "
"	"	"	3.4	6.05MV	−	"	" "
"	"	"	3.6	6.0M	−	721203	" "
"	"	"	11.3	*2.7M*	−	"	" "
BIP 7	6 05 33.9	+20 39 47	1.25	S	V	860214	06055+2039 12
06055+2039	"	"	12	15.61J	30″	861122	" "
"	"	"	25	76.84J	30″	"	" "
"	"	"	60	1032J	60″	"	" "
"	"	"	100	1715J	120″	"	" "
RAFGL 6365S	6 05 35.8	+28 49 51	20	−1.9M	10′	830610	
IRC+60162	6 05 37	+58 55 54	2.2	2.79M	10′	690001	06055+5856 00

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MON R2 #3	6 05 40	−06 20 50	1.25	9.0C	50′	770707	
"	"	"	1.65	8.5C	50′	"	
"	"	"	2.2	8.0M	50′	"	
"	"	"	3.5	6.1C	50′	"	
IPC 40530	6 05 40.9	+21 31 32	12	48.6J	30″	860119	06056+2131 1233
"	"	"	25	241J	30″	"	" "
"	"	"	60	1707J	60″	"	" "
"	"	"	100	2563J	120″	"	" "
"	"	"	1300	3.4J	90″	"	" "
IRC+30138	6 05 41	+25 40 00	2.2	2.67M	10′	690001	06056+2539 0000
RAFGL 6366S	6 05 41.9	+21 30 58	20	−2.6M	10′	830610	06056+2131 1233
BD+25 1131	6 05 41.9	+25 39 17	1.25	3.77C	V	701001	06056+2539 0000
"	"	"	1.65	2.86C	V	"	" "
"	"	"	2.2	2.62C	V	"	" "
"	"	"	3.4	2.45C	V	"	" "
FIRSSE 128	6 05 42	+21 31 00	20	118J	10′	830201	06056+2131 1233
"	"	"	93	1218J	10′	"	" "
RAFGL 876	6 05 43.3	+34 54 10	4.2	0.7M	10′	830610	06057+3454 1000
BRETZ 3	6 05 44	+18 08 41	2.2	*9.0M*	11″	741108	
"	"	"	3.6	*8.0M*	11″	"	
IRC+30139	6 05 44	+34 54 00	2.2	1.35M	10′	690001	06057+3454 1000
IPC 40563	6 05 53.9	+21 38 57	12	14.0J	30″	860119	06058+2138 1233
"	"	"	25	140J	30″	"	" "
"	"	"	60	955J	60″	"	" "
"	"	"	100	1666J	120″	"	" "
"	"	"	1300	3.8J	90″	"	" "
RAFGL 5180	6 05 54.8	+21 37 49	27	−3.5M	10′	830610	" "
FIRSSE 129	6 05 55	+21 37 48	27	152J	10′	830201	" "
"	"	"	40	1034J	10′	"	" "
"	"	"	93	2284JL	10′	"	" "
FIRSSE 130	6 05 59	+15 41 30	20	34J	10′	"	06060+1542 0111
"	"	"	93	306J	10′	"	" "
RAFGL 5181	6 05 59.3	+15 41 31	20	−1.2M	10′	830610	" "
LS V+20 16	6 06 01.4	+20 38 58	2.2	8.96M	−	751009	
RAFGL 5182	6 06 05.4	+21 51 09	20	−2.1M	10′	830610	06061+2151 1233
"	"	"	27	−3.4M	10′	"	" "
RAFGL 6367S	6 06 05.4	+28 55 24	20	−1.5M	10′	"	
NGC 2193H2201	6 06 07	−65 05 10	1.25	12.41C	−	820208	
"	"	"	1.65	11.53C	−	"	
"	"	"	2.2	11.30M	−	"	
IRC+50159	6 06 07	+46 34 36	2.2	2.72M	10′	690001	06061+4635 1000
RAFGL 4472S	6 06 07.0	−18 17 12	4.2	1.2M	10′	830610	
IPC 40617	6 06 07.3	+21 51 12	12	12.0J	30″	860119	06061+2151 1233
"	"	"	25	145J	30″	"	" "
"	"	"	60	896J	60″	"	" "
"	"	"	100	1130J	120″	"	" "
"	"	"	1300	4.2J	90″	"	" "
NGC 2193 NOM.	6 06 08	−65 05 30					
NGC 2193 LE6	−	−	1.25	14.98C	−	850105	
"	−	−	1.65	14.35C	−	"	
"	−	−	2.2	14.26M	−	"	
NGC 2193H1307	6 06 11	−65 05 10	1.25	15.09C	−	820208	
"	"	"	1.65	14.45C	−	"	
"	"	"	2.2	14.27M	−	"	
IRC+30140	6 06 12	+26 32 30	2.2	2.81M	10′	690001	06062+2632 1000
NGC 2193H4303	6 06 13	−65 05 40	1.25	12.18C	−	820208	
"	"	"	1.65	11.29C	−	"	
"	"	"	2.2	11.04M	−	"	
LS V+20 17	6 06 20.8	+20 38 55	2.2	10.25M	−	751009	
HD 42111	6 06 21.2	+02 30 31	1.6	5.38C	V	730001	06063+0230 0001
"	"	"	2.2	5.35M	V	"	" "
"	"	"	3.5	5.05C	V	"	" "
RAFGL 6368S	6 06 21.9	+73 20 33	20	−1.6M	10′	830610	
IPC 40669	6 06 23.0	+20 40 02	12	10.0J	30″	860119	06063+2040 1233
"	"	"	25	72.7J	30″	"	" "
"	"	"	60	1156J	60″	"	" "
"	"	"	100	2045J	120″	"	" "
"	"	"	1300	3.8J	90″	"	" "
RAFGL 5183	6 06 23.7	+20 41 29	20	−2.8M	10′	830610	" "
"	"	"	27	−4.2M	10′	"	" "
FIRSSE 131	6 06 24	+20 41 30	20	148J	10′	830201	" "
"	"	"	27	296J	10′	"	" "
"	"	"	93	1307JL	10′	"	" "
NGC 2203 NOM.	6 06 26	−75 25 54					
NGC 2203 1	−	−	1.25	12.67C	−	850105	
"	−	−	1.65	11.81C	−	"	
"	−	−	2.2	11.62M	−	"	
NGC 2203 2	−	−	1.25	12.33C	−	"	
"	−	−	1.65	11.44C	−	"	
"	−	−	2.2	11.21M	−	"	
NGC 2203 3	−	−	1.25	13.14C	−	"	
"	−	−	1.65	12.32C	−	"	
"	−	−	2.2	12.13M	−	"	
NGC 2203 7	−	−	1.25	12.59C	−	"	
"	−	−	1.65	11.72C	−	"	
"	−	−	2.2	11.51M	−	"	
IRC+20133	6 06 32	+22 12 06	2.2	2.08M	10′	690001	06065+2211 1001
IRC+50160	6 06 34	+47 44 36	2.2	1.50M	10′	"	06065+4744 1000
RAFGL 881	6 06 34.0	+47 44 59	4.2	1.1M	10′	830610	" "
IRC+10108	6 06 38	+05 17 42	2.2	2.99M	10′	690001	06066+0517 0000
HD 42088	6 06 40.7	+20 29 50	2.2	7.32M	−	780402	
LS V+20 19	6 06 40.9	+20 29 51	2.2	7.49M	−	751009	
3 GEM	6 06 41.7	+23 07 23	1.25	P	−	800204	06066+2307 0000
"	"	"	1.6	P	−	"	" "
HD 42087	"	"	2.2	5.23M	−	780402	" "
3 GEM	"	"	2.2	P	−	800204	" "
RAFGL 4473S	6 06 42.0	−14 48 48	4.2	1.4M	10′	830610	
RAFGL 882	6 06 42.2	+60 27 52	4.2	1.2M	10′	"	06066+6027 1000
IRC+30141	6 06 44	+31 24 54	2.2	1.13M	10′	690001	06067+3125 1101
RAFGL 883	6 06 44.0	+31 24 54	4.2	0.5M	10′	830610	" "
IRC+60163	6 06 45	+60 27 42	2.2	1.85M	10′	690001	06066+6027 1000
LS V+20 20	6 06 51.3	+20 37 42	2.2	9.92M	−	751009	
RAFGL 6369S	6 06 51.9	+28 52 24	20	−1.8M	10′	830610	
IPC 40765	6 06 53.0	+20 30 41	12	13.3J	30″	860119	06068+2030 1133
"	"	"	25	38.8J	30″	"	" "
"	"	"	60	737J	60″	"	" "
"	"	"	100	1134J	120″	"	" "
"	"	"	1300	4.3J	90″	"	" "
S 252A	6 06 54.0	+20 30 50	1.25	0.36J	84″	760103	
S 252 H−ALPHA	"	"	1.27	0.31J	40″	760201	
S 252A	"	"	1.67	0.38J	84″	760103	
"	"	"	2.2	9.51M	−	751009	
S 252C	"	"	2.2	P	−	810702	
S 252 H−ALPHA	"	"	2.2	0.25J	40″	760201	
S 252A	"	"	2.22	0.133J	18″	760103	
"	"	"	2.22	0.290J	36″	"	
"	"	"	2.22	0.51J	84″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.45	1.40J	84″	"	
LS V+20 21	6 06 56.4	+20 39 09	2.2	9.62M	−	751009	
IRC+30142	6 06 57	+33 36 36	2.2	2.51M	10′	690001	06070+3337 1000
FIRSSE 132	6 06 58	+20 30 54	20	74J	10′	830201	06068+2030 1133
"	"	"	27	132J	10′	"	" "
"	"	"	93	1876JL	10′	"	" "
RAFGL 5184	6 06 58.1	+20 30 51	20	−2.1M	10′	830610	" "
"	"	"	27	−3.3M	10′	"	" "
HV 12249	6 07 04	−66 49 00	1.2	5.93MV	−	801107	
"	"	"	1.6	5.05MV	−	"	
"	"	"	2.2	4.64MV	−	"	
"	"	"	3.5	4.17MV	−	"	
EIC 114	6 07 04.5	+08 45 16	2.7	9F	−	780604	06070+0845 0000
HD 42259	6 07 05.7	−05 03 23	1.25	7.79M	−	800809	
"	"	"	1.65	7.71M	−	"	
"	"	"	2.2	7.59M	−	"	
"	"	"	3.5	7.58M	−	"	
LMC W 231	6 07 09	−73 28 12	1.25	11.92C	5.3″	811007	
"	"	"	1.65	10.82C	5.3″	"	
"	"	"	2.2	10.15M	5.3″	"	
CT ORI	6 07 12.2	+09 52 10	1.25	8.55MV	−	851107	06072+0953 1100
"	"	"	1.65	7.90MV	−	"	" "
"	"	"	2.2	7.70MV	−	"	" "
"	"	"	3.4	6.29MV	−	"	" "
S 270	6 07 13	+12 50	1.65	11.25M	15″	721202	06073+1249 1233
"	"	"	1.65	10.91M	22″	"	" "
"	"	"	1.65	10.44M	27″	"	" "
"	"	"	1.65	9.92M	40″	"	" "
"	"	"	1.65	9.88M	55″	"	" "
"	"	"	2.2	10.23M	15″	"	" "
"	"	"	2.2	9.58M	22″	"	" "
"	"	"	2.2	9.24M	27″	"	" "
"	"	"	2.2	8.91M	40″	"	" "
"	"	"	2.2	9.02M	55″	"	" "
"	"	"	3.5	8.28M	15″	"	" "
"	"	"	3.5	7.51M	22″	"	" "
"	"	"	3.5	7.30M	27″	"	" "
"	"	"	3.5	6.78M	40″	"	" "
"	"	"	3.5	6.36M	55″	"	" "
NIS #5	6 07 14	+17 33 10	2.2	2.64M	−	680903	
FIRSSE 133	6 07 14	+21 41 48	93	108J	10′	830201	
RAFGL 4474S	6 07 18.1	−14 34 29	4.2	1.7M	10′	830610	06072−1434 0000
IRC−10110	6 07 20	−14 34 54	2.2	2.93M	10′	690001	" "
FIRSSE 134	6 07 22	+12 49 24	20	66J	10′	830201	06073+1249 1233
"	"	"	27	204J	10′	"	" "
"	"	"	93	493J	10′	"	" "
RAFGL 5185	6 07 22.0	+12 49 24	20	−1.9M	10′	830610	" "
"	"	"	27	−3.8M	10′	"	" "
COM NEB #8	6 07 23.2	+12 49 21	1.25	11.83M	−	840220	
"	"	"	1.65	10.56M	−	"	
"	"	"	2.2	10.18M	−	"	
"	"	"	3.4	8.04M	−	"	
0607−157	6 07 25.9	−15 42 03	12	*0.025J*	30″	860908	
"	"	"	25	*0.034J*	30″	"	
"	"	"	60	0.054J	60″	"	
"	"	"	100	*0.147J*	120″	"	
FIRSSE 135	6 07 27	+16 43 42	93	71J	10′	830201	
TU GEM	6 07 46.7	+26 01 33	1.00	2.66M	−	810001	06077+2601 2110
"	"	"	1.25	1.98M	−	"	" "
"	"	"	1.26	2.52M	−	850004	" "
"	"	"	1.65	1.06M	−	810001	" "
"	"	"	1.65	1.52M	−	850004	" "
"	"	"	2.2	0.78M	−	"	" "
"	"	"	2.25	0.58M	−	810001	" "
"	"	"	2.3	1.0M	−	721103	" "
"	"	"	3.12	0.64M	−	810001	" "
"	"	"	3.5	0.18M	−	710203	" "
"	"	"	3.5	0.2M	−	721103	" "
"	"	"	3.7	0.29M	−	810001	" "
"	"	"	4.8	0.6M	−	721103	" "
"	"	"	4.9	0.24C	−	710203	" "
"	"	"	8.4	−0.40C	−	"	" "
"	"	"	8.6	−0.2M	−	721103	" "
"	"	"	10.8	−0.7M	−	"	" "
"	"	"	11.0	−0.99C	−	710203	" "
"	"	"	12.2	−0.6M	−	721103	" "
IRC+30143	6 07 47	+26 01 30	2.2	1.00M	10′	690001	" "
IRC+70069	6 07 47	+65 44 12	2.2	2.35M	10′	"	06078+6543 1000
RAFGL 884	6 07 49.3	+65 43 53	4.2	1.4M	10′	830610	" "
RW PUP	6 07 56.3	−50 11 47	1.2	4.20MV	−	790004	06079−5011 1000
"	"	"	1.6	3.33MV	−	"	" "
"	"	"	2.2	2.88MV	−	"	" "
"	"	"	3.4	2.46MV	−	"	" "
RAFGL 887S	6 08 02.0	+34 52 00	4.2	1.2M	10′	830610	
FIRSSE 136	6 08 03	+20 28 36	93	385J	10′	830201	
AFGL 888	6 08 06.9	+03 46 03	2.25	2.1M	26″	800213	06081+0346 1100
EIC 115	"	"	2.7	41F	−	780604	" "
AFGL 888	"	"	3.58	1.7M	26″	800213	" "
RAFGL 888	"	"	4.2	1.1M	10′	830610	" "
AFGL 888	"	"	4.9	1.6M	26″	800213	" "
"	"	"	8.6	*1.3M*	26″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 888	"	"	11	−0.2M	10′	830610	" "
IRC 00099	6 08 08	+03 46 12	2.2	1.96M	10′	690001	" "
"	"	"	2.3	2.1M	−	740705	" "
"	"	"	3.5	1.7M	−	"	" "
"	"	"	4.8	1.6M	−	"	" "
"	"	"	8.6	*1.3M*	−	"	" "
"	"	"	10.7	−0.2M	−	"	" "
GLIESE 228	6 08 08.7	+10 20 58	1.65	6.28M	−	741004	
"	"	"	2.2	6.07M	−	"	
RAFGL 889S	6 08 10.0	−31 42 42	20	−3.6M	10′	830610	
V236AB	6 08 12	+10 22	1.02	7.83M	−	680801	
FIRSSE 137	6 08 18	−06 13 00	20	555J	10′	830201	
"	"	"	27	972J	10′	"	
"	"	"	93	3278JL	10′	"	
FIRSSE 138	6 08 18	+20 39 36	93	723J	10′	"	
X AUR	6 08 19.4	+50 14 26	1.04	5.16MV	−	720002	06083+5014 1000
"	"	"	1.05	5.17CV	−	"	" "
LKHA 338	6 08 20.6	−06 12 06	2.2	*8.6M*	11″	741108	
"	"	"	3.6	8.1M	11″	"	
GGD 12−15IRS1	6 08 20.8	−06 12 05	1.25	11.28M	12″	830312	
"	"	"	1.65	10.17M	12″	"	
"	"	"	2.2	8.56M	12″	"	
"	"	"	3.4	6.46M	12″	"	
"	"	"	4.8	5.86M	12″	"	
RAFGL 890	6 08 21.4	−06 12 27	20	−4.5M	10′	830610	06084−0611 1333

"ORIGINAL" PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″							
"			27	−5.5M	10′	"	"	"	
GGD 12−15 #12	6 08 22.8	−06 10 47	1.25	14.39C	3.6″	850107			
"	"	"	1.65	12.76C	3.6″	"			
"	"	"	2.2	12.15M	3.6″	"			
"	"	"	3.5	11.67C	3.6″	"			
GGD 12−15 #6	6 08 23.0	−06 10 59	1.25	17.02C	3.6″	"			
"	"	"	1.65	14.02C	3.6″	"			
"	"	"	2.2	11.68M	3.6″	"			
"	"	"	3.5	9.79C	3.6″	"			
"	"	"	10.2	6.2M	3.8″	"			
"	"	"	20.0	3.2M	3.8″	"			
GGD 12−15 #5	6 08 23.4	−06 11 03	1.25	13.80C	3.6″	"			
"	"	"	1.65	12.51C	3.6″	"			
"	"	"	2.2	11.40M	3.6″	"			
"	"	"	3.5	10.26C	3.6″	"			
"	"	"	10.2	6.2M	3.8″	"			
"	"	"	20.0	2.8M	3.8″	"			
GGD 12−15IRS3	6 08 23.6	−06 10 55	1.65	12.75M	12″	830312			
"	"	"	2.2	10.69M	12″	"			
"	"	"	3.4	8.60M	12″	"			
GGD 12−15 #2	6 08 23.8	−06 11 15	1.25	14.23C	3.6″	850107			
"	"	"	1.65	12.58C	3.6″	"			
"	"	"	2.2	11.01M	3.6″	"			
"	"	"	3.5	8.99C	3.6″	"			
"	"	"	8.7	2.27M	3.8″	"			
"	"	"	9.7	2.53M	3.8″	"			
"	"	"	10.2	2.58M	3.8″	"			
"	"	"	10.3	3.31M	3.8″	"			
"	"	"	11.6	5.94M	3.8″	"			
"	"	"	12.5	7.92M	3.8″	"			
"	"	"	20	39M	3.8″	"			
"	"	"	20.0	−1.47M	3.8″	"			
GGD 12−15IRS5	6 08 23.9	−06 10 33	1.25	12.73M	12″	830312			
"	"	"	1.65	11.28M	12″	"			
"	"	"	2.2	9.66M	12″	"			
"	"	"	3.4	7.85M	12″	"			
"	"	"	4.8	7.12M	12″	"			
GGD 12−15 #10	6 08 24.0	−06 10 37	1.25	13.99C	3.6″	850107			
"	"	"	1.65	11.54C	3.6″	"			
"	"	"	2.2	9.57M	3.6″	"			
"	"	"	3.5	8.07C	3.6″	"			
"	"	"	10.2	5.6M	3.8″	"			
"	"	"	20.0	*3.0M*	3.8″	"			
GGD 12−15 #4	6 08 24.0	−06 11 07	1.25	16.72C	3.6″	"			
"	"	"	1.65	15.42C	3.6″	"			
"	"	"	2.2	14.28M	3.6″	"			
"	"	"	3.5	11.04C	3.6″	"			
"	"	"	8.7	1.36M	3.8″	"			
"	"	"	9.7	1.21M	3.8″	"			
"	"	"	10.2	2.46M	3.8″	"			
"	"	"	10.3	2.33M	3.8″	"			
"	"	"	11.6	7.71M	3.8″	"			
"	"	"	12.5	12.9M	3.8″	"			
"	"	"	20	134M	3.8″	"			
"	"	"	20.0	−2.82M	3.8″	"			
GGD 12−15 #1	6 08 24.0	−06 11 22	1.25	13.36C	3.6″	"			
"	"	"	1.65	12.25C	3.6″	"			
"	"	"	2.2	11.57M	3.6″	"			
"	"	"	3.5	10.95C	3.6″	"			
"	"	"	10.2	6.9M	3.8″	"			
"	"	"	20.0	2.7M	3.8″	"			
"	"	"	50	2200J	27″	"			
"	"	"	100	2100J	29″	"			
RAFGL 6370S	6 08 24.1	−02 16 22	20	−0.9M	10′	830610			
GGD 12−15 #8	6 08 24.1	−06 10 53	1.25	16.61C	3.6″	850107			
"	"	"	1.65	14.26C	3.6″	"			
"	"	"	2.2	12.43M	3.6″	"			
"	"	"	3.5	11.07C	3.6″	"			
"	"	"	20.0	*2.8M*	3.8″	"			
GGD 12−15 #7	6 08 24.3	−06 10 57	1.25	17.12C	3.6″	"			
"	"	"	1.65	14.42C	3.6″	"			
"	"	"	2.2	12.19M	3.6″	"			
"	"	"	3.5	10.39C	3.6″	"			
"	"	"	20.0	*3.0M*	3.8″	"			
GGD 12−15 #3	6 08 24.3	−06 11 12	1.25	14.95C	3.6″	"			
"	"	"	1.65	13.20C	3.6″	"			
"	"	"	2.2	12.04M	3.6″	"			
"	"	"	3.5	13.27C	3.6″	"			
"	"	"	10.2	4.72M	3.8″	"			
"	"	"	20.0	−0.86M	3.8″	"			
IPC 41008	6 08 24.5	−06 11 12	12	27.2J	30″	860119	06084−0611	1333	
"	"	"	25	602J	30″	"	"	"	
"	"	"	60	3607J	60″	"	"	"	
"	"	"	100	4837J	120″	"	"	"	
"	"	"	1300	11.8J	90″	"	"	"	
GGD 12−15IRS4	6 08 24.5	−06 11 16	1.25	11.56M	12″	830312			
"	"	"	1.65	11.00M	12″	"			
"	"	"	2.2	9.97M	12″	"			
"	"	"	3.4	7.77M	12″	"			
GGD 12−15 VLA	6 08 24.7	−06 10 50	2.2	8.3M	34″	830215			
GGD 12−15 #11	6 08 25.1	−06 10 53	1.25	17.77C	3.6″	850107			
"	"	"	1.65	15.27C	3.6″	"			
"	"	"	2.2	13.51M	3.6″	"			
"	"	"	3.5	12.19C	3.6″	"			
"	"	"	10.2	*6.5M*	3.8″	"			
"	"	"	20.0	*2.0M*	3.8″	"			
GGD 12−15	6 08 25.7	−06 10 49	1.65	11.98M	7.5″	850516			
"	"	"	2.12	*0.07X*	34″	830215			
"	"	"	2.2	11.07M	4.9″	850516			
"	"	"	2.2	10.94M	7.5″	"			
"	"	"	2.2	10.1M	11″	"			
"	"	"	3.5	7.8M	11″	"			
"	"	"	10.2	1.9M	11″	"			
"	"	"	19.5	−2.6M	11″	"			
"	"	"	19.5	−3.6M	50″	"			
GGD 12−15 #9M	6 08 25.8	−06 10 50	1.25	17.29C	3.6″	850107			
"	"	"	1.65	16.29C	3.6″	"			
"	"	"	2.2	14.40M	3.6″	"			
"	"	"	3.5	13.10C	3.6″	"			
"	"	"	10.2	5.9M	3.8″	"			
"	"	"	20.0	1.85M	3.8″	"			
IRC−30054	6 08 26	−31 34 36	2.2	2.94M	10′	690001	06084−3134	1000	
GGD 12−15 #9E	6 08 26.0	−06 10 51	1.25	15.13C	3.6″	850107			
"	"	"	1.65	13.15C	3.6″	"			
"	"	"	2.2	12.03M	3.6″	"			
"	"	"	3.5	10.92C	3.6″	"			
"	"	"	10.2	6.6M	3.8″	"			

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			20.0	*3.0M*	3.8″	"	
IRS 9 SE	6 08 26.2	−06 10 53	1.65	P	3.6″	"	
"	"	"	2.2	P	3.6″	"	
LKHA 339	6 08 28.0	−06 13 57	2.2	9.0M	11″	741108	
"	"	"	3.6	7.9M	11″	"	
YALE 1430	6 08 28.1	−21 50 34	1.25	5.095C	−	760907	06084−2150
GLIESE 229	"	"	1.5	S	−	781215	"
"	"	"	1.65	4.30M	−	741004	"
YALE 1430	"	"	1.65	4.405C	−	760907	"
GLIESE 229	"	"	2.2	4.12M	−	741004	"
YALE 1430	"	"	2.2	4.215M	−	760907	"
GLIESE 229	"	"	3.5	4.0M	−	741004	"
YALE 1430	"	"	3.5	4.205C	−	760907	"
RAFGL 4058	6 08 33.4	−40 20 36	4.2	0.6M	10′	830610	06085−4020
FIRSSE 139	6 08 37	+17 28 30	93	94J	10′	830201	
IRC+10109	6 08 41	+11 14 00	2.2	2.09M	10′	690001	06086+1113
RAFGL 891	6 08 41.0	+11 14 00	4.2	1.3M	10′	830610	"
FIRSSE 140	6 08 42	+21 03 48	93	87J	10′	830201	
BD+23 1240	6 08 43.4	+23 02 48	1.25	5.90C	V	701001	
"	"	"	1.65	5.04C	V	"	
"	"	"	2.2	4.81C	V	"	
"	"	"	3.4	4.60C	V	"	
TV GEM	6 08 50.9	+21 52 50	1.02	3.14MV	−	670901	06088+2152
"	"	"	1.04	2.71M	−	780509	"
"	"	"	1.05	2.68M	−	"	"
"	"	"	1.08	2.72M	−	"	"
"	"	"	1.10	2.93M	−	"	"
"	"	"	1.25	2.20C	V	701001	"
"	"	"	1.65	1.20C	V	"	"
"	"	"	2.2	S	−	760205	"
"	"	"	2.2	0.94C	V	701001	"
"	"	"	3.4	0.54C	V	"	"
"	"	"	3.5	0.62M	−	710203	"
"	"	"	3.5	0.59M	−	710403	"
"	"	"	3.5	0.62M	−	710405	"
"	"	"	3.5	0.58MV	−	750104	"
"	"	"	4.9	0.41C	−	710203	"
"	"	"	4.9	0.70M	−	710403	"
"	"	"	4.9	0.41C	−	710405	"
"	"	"	4.9	0.48CV	−	750104	"
"	"	"	8.4	−0.20C	−	710203	"
"	"	"	8.4	−0.20C	−	710405	"
"	"	"	8.4	−0.34CV	−	750104	"
"	"	"	11	−1.30M	−	710403	"
"	"	"	11	−1.32CV	−	750104	"
"	"	"	11.0	−1.27C	−	710203	"
"	"	"	11.0	−1.27C	−	710405	"
"	"	"	12	96.0J	30″	860918	"
"	"	"	20	−1.69M	−	741002	"
"	"	"	25	41.1J	30″	860918	"
"	"	"	60	5.99J	60″	"	"
AFGL 893	6 08 50.9	+21 52 52	3.5	0.6M	11″	800213	"
RAFGL 893	"	"	4.2	0.8M	10′	830610	"
AFGL 893	"	"	4.9	−0.4M	11″	800213	"
"	"	"	8.4	−0.2M	11″	"	"
RAFGL 893	"	"	11	−1.3M	10′	830610	"
AFGL 893	"	"	11.2	−1.3M	11″	800213	"
RAFGL 893	"	"	20	−1.6M	10′	830610	"
IRC+20134	6 08 52	+21 53 12	2.2	0.99M	10′	690001	"
WY GEM	6 08 53.9	+23 13 09	1.04	3.65M	−	780509	06089+231
"	"	"	1.05	3.62M	−	"	"
"	"	"	1.08	3.66M	−	"	"
"	"	"	1.10	3.79M	−	"	"
"	"	"	1.25	3.05C	V	701001	"
"	"	"	1.25	2.98C	15″	830503	"
"	"	"	1.6	2.07C	−	720807	"
"	"	"	1.65	2.17C	V	701001	"
"	"	"	1.65	2.09C	15″	830503	"
"	"	"	2.2	1.9M	−	700907	"
"	"	"	2.2	1.83M	−	720807	"
"	"	"	2.2	1.86C	V	701001	"
"	"	"	2.2	1.83M	15″	830503	"
"	"	"	2.35	2.33C	15″	"	"
"	"	"	3.4	1.56C	V	701001	"
"	"	"	3.5	1.5M	−	700907	"
"	"	"	3.5	1.71M	−	710203	"
"	"	"	3.5	1.58C	−	720807	"
"	"	"	4.9	1.73C	−	710203	"
"	"	"	8.4	1.65C	−	"	"
"	"	"	11.0	1.46C	−	"	"
"	"	"	11.4	1.0M	−	700907	"
IRC+20135	6 08 55	+23 13 24	2.2	1.82M	10′	690001	"
IRC−10111	6 08 58	−07 14 00	2.2	2.15M	10′	"	06089−071
FIRSSE 141	6 08 58	+20 39 12	93	126J	10′	830201	
EIC 116	6 08 58.0	−07 14 16	2.7	37F	−	780604	06089−071
RAFGL 892	6 08 58.2	−07 14 17	4.2	1.7M	10′	830610	"
FIRSSE 142	6 09 01	+17 55 36	93	110J	10′	830201	
IRC+30144	6 09 03	+32 42 24	2.2	1.47M	10′	690001	06090+324
RAFGL 894	6 09 03.6	+32 42 23	4.2	1.2M	10′	830610	"
RAFGL 6371S	6 09 04.0	+19 10 15	20	−2.0M	10′	"	
BS 2199	6 09 05.7	+14 13 17	1.25	4.81C	−	660302	06090+141
"	"	"	2.2	4.94C	−	"	"
"	"	"	3.4	5.01C	−	"	"
BS 2198	6 09 10.2	+16 08 36	1.25	5.09M	−	841220	
"	"	"	1.60	5.34M	−	"	
"	"	"	2.2	5.79M	−	"	
FIRSSE 143	6 09 13	−06 12 30	20	24J	10′	830201	
"	"	"	27	73J	10′	"	
"	"	"	93	141J	10′	"	
LMC W 239	6 09 14	−73 50 06	1.25	11.83C	5.3″	811007	
"	"	"	1.65	10.84C	5.3″	"	
"	"	"	2.2	10.33M	5.3″	"	
HD 42657	6 09 15.3	−04 39 08	1.25	6.36M	−	830714	
"	"	"	1.65	6.32M	−	"	
"	"	"	2.2	6.35M	−	"	
"	"	"	3.4	6.29M	−	"	
"	"	"	4.8	5.60M	−	"	
IRC+20136	6 09 16	+22 55 00	2.2	0.97M	10′	690001	06092+225
BU GEM	6 09 17.1	+22 55 16	1.02	3.20M	−	670901	"
"	"	"	1.04	2.70M	−	780509	"
"	"	"	1.05	2.65M	−	"	"
"	"	"	1.08	2.70M	−	"	"
"	"	"	1.10	2.96M	−	"	"
"	"	"	1.25	2.23C	V	701001	"
"	"	"	1.65	1.28C	V	"	"
"	"	"	2.2	1.0M	−	700907	"
"	"	"	2.2	0.98C	V	701001	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	3.4	0.62C	V	"	"	"	"	"	h m s	° ′ ″	10.2	0.36F	12″	"	"	"	"
"	"	"	3.5	0.5M	-	700907	"	"	"	"	"	"	11.1	0.71F	12″	"	"	"	"
"	"	"	3.5	0.74M	-	710203	"	"	"	"	"	"	11.2	0.95F	V	"	"	"	"
"	"	"	3.5	0.74M	-	710405	"	"	"	"	"	"	12.5	1.94F	V	"	"	"	"
"	"	"	4.9	0.75C	-	710203	"	"	"	"	"	"	12.6	1.93F	12″	"	"	"	"
"	"	"	4.9	0.75C	-	710405	"	"	"	"	"	"	17	0.94F	12″	"	"	"	"
"	"	"	8.4	0.21C	-	710203	"	"	"	S 255	6 09 58.2	+18 00 14	40	1430J	49″	840918	"	"	"
"	"	"	8.4	0.21C	-	710405	"	"	"	"	"	"	400	200J	49″	"			
"	"	"	11.0	−0.95C	-	710203	"	"	"	S 255 N	6 09 58.2	+18 01 14	40	220J	49″	"			
"	"	"	11.0	−0.95C	-	710405	"	"	"	"	"	"	400	210J	49″	"			
"	"	"	11.4	−1.0M	-	700907	"	"	"	S 255 IR	6 09 58.4	+18 00 12	1.23	*0.017J*	11″	771004	06099+1800	2 2 3 4	
"	"	"	12	78.2J	30″	860918	"	"	"	"	"	"	1.23	*0.017J*	16″	"	"	"	"
"	"	"	25	47.6J	30″	"	"	"	"	"	"	"	1.23	0.033J	23″	"	"	"	"
"	"	"	60	10.4J	60″	"	"	"	"	"	"	"	1.23	0.11J	32″	"	"	"	"
AFGL 895	6 09 17.2	+22 55 18	3.5	0.7M	11″	800213	"	"	"	S 255 IRS1	"	"	1.25	S	V	820206	"	"	"
RAFGL 895	"	"	4.2	0.5M	10′	830610	"	"	"	S 255 IR	"	"	1.6	P	-	810702	"	"	"
AFGL 895	"	"	4.9	0.8M	11″	800213	"	"	"	"	"	"	1.66	0.030J	11″	771004	"	"	"
"	"	"	8.4	0.2M	11″	"	"	"	"	"	"	"	1.66	0.046J	16″	"	"	"	"
RAFGL 895	"	"	11	−1.4M	10′	830610	"	"	"	"	"	"	1.66	0.086J	23″	"	"	"	"
AFGL 895	"	"	11.2	−1.0M	11″	800213	"	"	"	"	"	"	1.66	0.19J	32″	"	"	"	"
RAFGL 895	"	"	20	−1.7M	10′	830610	"	"	"	SH 255	"	"	2	S	11″	820904	"	"	"
S 255 #6	6 09 30.5	+17 54 50	1.23	0.34J	32″	771004				S 255 IRS1	"	"	2.11	S	5.4″	851006	"	"	"
"	"	"	1.66	0.26J	32″	"				"	"	"	2.2	P	-	790906	"	"	"
"	"	"	2.22	0.17J	32″	"				S 255 IR	"	"	2.2	P	-	810702	"	"	"
"	"	"	3.45	*0.28J*	32″	"				"	"	"	2.22	0.15J	11″	771004	"	"	"
FIRSSE 144	6 09 33	+78 24 42	40	182J	10′	830201	06106+7822	1 1 2 2		"	"	"	2.22	0.20J	16″	"	"	"	"
"	"	"	93	98J	10′	"	"	"		"	"	"	2.22	0.31J	23″	"	"	"	"
SS AUR	6 09 34.9	+47 45 30	1.25	13.08M	-	860801				"	"	"	2.22	0.48J	32″	"	"	"	"
"	"	"	1.65	12.54M	-	"				"	"	"	3.45	2.84J	11″	"	"	"	"
"	"	"	2.2	12.32M	-	"				"	"	"	3.45	3.09J	16″	"	"	"	"
S 255 #5	6 09 40.7	+17 56 55	1.23	0.092J	32″	771004				"	"	"	3.45	3.47J	23″	"	"	"	"
"	"	"	1.66	0.10J	32″	"				"	"	"	3.45	4.10J	32″	"	"	"	"
"	"	"	2.22	0.10J	32″	"				"	"	"	3.5	P	-	810702	"	"	"
"	"	"	3.45	*0.15J*	32″	"				S 255 IRS1	"	"	4.55	S	V	860720	"	"	"
FIRSSE 145	6 09 42	+62 38 42	93	218J	10′	830201				S 255 IR	"	"	4.60	17.1J	11″	771004	"	"	"
NGC 2209 W50	6 09 43	−73 49 40	1.25	11.92C	-	820208				"	"	"	4.60	17.0J	16″	"	"	"	"
"	"	"	1.25	11.98C	-	850105				"	"	"	4.60	19.1J	23″	"	"	"	"
NGC 2209 50	"	"	1.25	12.01C	V	800910				"	"	"	4.60	22.7J	32″	"	"	"	"
NGC 2209 W50	"	"	1.25	11.86C	V	820217				S 255	6 09 58.5	+18 00 15	2.2	S	12″	810216	"	"	"
"	"	"	1.65	10.80C	-	820208				"	"	"	4	8.0J	11″	790510	"	"	"
"	"	"	1.65	10.84C	-	850105				S 255 60″S	6 09 59	+17 59 15	350	51J	40″	851006			
NGC 2209 50	"	"	1.65	10.86C	V	800910				S 255 45″S	6 09 59	+17 59 30	350	65J	40″	"			
NGC 2209 W50	"	"	1.65	10.73C	V	820217				S 255 30″S	6 09 59	+17 59 45	350	100J	40″	"			
"	"	"	2.2	10.08M	-	820208				S 255 15″S	6 09 59	+18 00 00	350	180J	40″	"			
"	"	"	2.2	10.10M	-	850105				S 255	6 09 59	+18 00 15	350	230J	40″	"	06099+1800	2 2 3 4	
NGC 2209 50	"	"	2.2	10.12M	V	800910				"	"	"	370	180J	40″	"	"	"	
NGC 2209 W50	"	"	2.2	10.03M	V	820217				"	"	"	370	380J	55″	"	"	"	
RAFGL 4476S	6 09 48.0	−14 38 12	4.2	1.4M	10′	830610				"	"	"	760	36J	58″	"	"	"	
MARK 3	6 09 48.1	+71 03 00	0.1	S	14″	830208	06097+7103	0 0 0 0		"	"	"	1070	17J	64″	"	"	"	
"	"	"	0.3	S	-	781101	"	"	"	S 255 15″N	6 09 59	+18 00 30	350	220J	40″	"			
"	"	"	1.05	S	8″	840909	"	"	"	S 255 30″N	6 09 59	+18 00 45	350	170J	40″	"			
"	"	"	1.23	0.071J	15″	791204	"	"	"	S 255 45″N	6 09 59	+18 01 00	350	240J	40″	"			
"	"	"	1.25	0.032J	5.9″	781209	"	"	"	S 255 60″N	6 09 59	+18 01 15	350	250J	40″	"			
"	"	"	1.6	0.038J	5.9″	"	"	"	"	S 255 75″N	6 09 59	+18 01 30	350	200J	40″	"			
"	"	"	1.66	0.088J	15″	791204	"	"	"	S 255 105″N	6 09 59	+18 02 00	350	63J	40″	"			
"	"	"	2.2	−24.3H	V	760401	"	"	"	S 255 120″N	6 09 59	+18 02 15	350	*8J*	40″	"			
"	"	"	2.2	0.035J	5.9″	781209	"	"	"	S 255/257	6 09 59.4	+17 59 48	40	715J	30″	810606	06099+1800	2 2 3 4	
"	"	"	2.22	0.028J	V	761209	"	"	"	"	"	"	54	2513J	50″	"	"	"	
"	"	"	2.22	0.074J	15″	791204	"	"	"	"	"	"	78	1716J	30″	"	"	"	
"	"	"	3.45	0.023J	V	761209	"	"	"	"	"	"	133	1906J	50″	"	"	"	
"	"	"	3.5	−24.5H	V	760401	"	"	"	AFGL 896	6 10 00.0	+17 59 54	1.25	14.0M	17″	800213	"	"	
"	"	"	3.6	0.036J	5.9″	781209	"	"	"	"	"	"	1.65	12.4M	17″	"	"	"	
"	"	"	3.65	0.052J	15″	791204	"	"	"	"	"	"	2.28	8.6MV	17″	"	"	"	
"	"	"	10	−23.4H	V	760401	"	"	"	"	"	"	3.5	4.2MV	17″	"	"	"	
"	"	"	10.6	0.29J	3.9″	781209	"	"	"	"	"	"	4.9	2.3M	17″	"	"	"	
"	"	"	12	0.70J	30″	860808	"	"	"	"	"	"	8.4	0.2M	17″	"	"	"	
"	"	"	12	0.700J	30″	860905	"	"	"	RAFGL 896	"	"	11	−1.8M	10′	830610	"	"	
"	"	"	25	3.00J	30″	860808	"	"	"	AFGL 896	"	"	11.2	−0.1M	17″	800213	"	"	
"	"	"	25	2.860J	30″	860905	"	"	"	"	"	"	12.5	−1.3M	17″	"	"	"	
"	"	"	60	4.00J	60″	860808	"	"	"	RAFGL 896	"	"	20	−3.6M	10′	830610	"	"	
"	"	"	60	3.880J	60″	860905	"	"	"	"	"	"	27	−5.0M	10′	"	"	"	
"	"	"	60	3.88J	60″	861203	"	"	"	S 255 20S30E	6 10 00.6	+17 59 52	2.12	0.032X	34″	830215			
"	"	"	100	4.00J	120″	860808	"	"	"	S 255 30S35E	6 10 01.0	+17 59 42	2.12	0.041X	34″	"			
"	"	"	100	3.350J	120″	860905	"	"	"	NGC 2209 LE3	6 10 02	−73 49 40	1.25	12.91C	-	821205			
S 255 #1	6 09 49.5	+17 59 56	1.23	0.30J	32″	771004				"	"	"	1.65	12.04C	-	"			
"	"	"	1.66	0.21J	32″	"				"	"	"	2.2	11.83M	-	"			
"	"	"	2.22	0.13J	32″	"				S 255 #3	6 10 04.6	+18 03 20	1.23	0.050J	32″	771004			
"	"	"	3.45	*0.12J*	32″	"				"	"	"	1.66	0.17J	32″	"			
NGC 2209	6 09 50	−73 49 36	1.25	11.78C	30″	830307				"	"	"	2.22	0.19J	32″	"			
"	"	"	1.65	10.71C	30″	"				"	"	"	3.45	*0.13J*	32″	"			
"	"	"	2.2	10.04M	30″	"				IRC+20137	6 10 06	+20 39 12	2.2	2.71M	10′	690001	06101+2039	1 1 0 *1*	
NGC 2209 W9	—	—	1.65	13.96C	-	821205				FIRSSE 147	6 10 11	+18 47 00	93	49J	10′	830201			
NGC 2209 5	6 09 51	−73 50 20	1.25	13.41C	-	"				EIC 117	6 10 18.7	+06 01 49	2.7	41F	-	780604	06103+0601	1 *0 0 0*	
"	"	"	1.65	12.58C	-	"				RAFGL 5186	6 10 18.8	+15 23 01	20	−1.4M	10′	830610	06103+1523	0 1 2 2	
"	"	"	2.2	12.38M	-	"				"	"	"	27	−2.9M	10′	"	"	"	
S 255 #2	6 09 54.5	+18 02 32	1.23	0.95J	32″	771004				FIRSSE 148	6 10 19	+15 23 00	20	39J	10′	830201	"	"	
"	"	"	1.66	0.88J	32″	"				"	"	"	27	93J	10′	"	"	"	
"	"	"	2.22	0.55J	32″	"				"	"	"	93	297J	10′	"	"	"	
"	"	"	3.45	0.23J	32″	"				BRETZ 4	6 10 20	−06 13	2.2	*8.7M*	11″	741108			
NGC 2209 W46	6 09 55	−73 49 40	1.25	12.08C	-	820208				"	"	"	3.6	*7.5M*	11″	"			
NGC 2209 46	"	"	1.25	12.17C	V	800910				IRC+10110	6 10 22	+06 01 30	2.2	2.05M	10′	690001	06103+0601	1 *0 0 0*	
NGC 2209 W46	"	"	1.25	11.88C	V	820217				GGD 16/17IRS1	6 10 24.2	−06 12 16	1.25	11.29M	12″	830312			
"	"	"	1.65	11.05C	-	820208				"	"	"	1.65	10.79M	12″	"			
NGC 2209 46	"	"	1.65	11.10C	V	800910				"	"	"	2.2	10.10M	12″	"			
NGC 2209 W46	"	"	1.65	10.86C	V	820217				"	"	"	3.4	9.59M	12″	"			
"	"	"	2.2	10.48M	-	820208				IRC−10112	6 10 25	−07 17 12	2.2	2.11M	10′	690001	06104−0717	1 *0 0 0*	
NGC 2209 46	"	"	2.2	10.50M	V	800910				GI ORI	6 10 25	+18 33 33	1.62	D	-	820507	06104+1833	1 1 0 *1*	
NGC 2209 W46	"	"	2.2	10.32M	V	820217				EIC 118	6 10 25.6	−07 17 07	2.7	34F	-	780604	06104−0717	1 *0 0 0*	
FIRSSE 146	6 09 56	+18 00 30	20	325J	10′	830201	06099+1800	2 2 3 4		BS 2208	6 10 25.9	+10 38 43	1.10	5.469C	-	851003	06104+1038	*0 0 0 0*	
"	"	"	27	646J	10′	"	"	"	"	IRC+20138	6 10 26	+18 33 42	2.2	1.60M	10′	690001	06104+1833	1 1 0 *1*	
"	"	"	40	6107J	10′	"	"	"	"	RAFGL 897	6 10 26.0	+18 33 42	4.2	0.9M	10′	830610	"	"	
"	"	"	93	3639JL	10′	"	"	"	"	S 255 #4	6 10 28.3	+18 02 20	1.23	0.40J	32″	771004			
IPC 41274	6 09 57.9	+18 00 12	12	107J	30″	860119	"	"	"	"	"	"	1.66	1.13J	32″	"			
"	"	"	25	371J	30″	"	"	"	"	"	"	"	2.22	1.24J	32″	"			
"	"	"	60	3145J	60″	"	"	"	"	"	"	"	3.45	0.96J	32″	"			
"	"	"	100	5278J	120″	"	"	"	"	0610+668P05	6 10 39	+66 51 12	12	*0.3J*	4.5′	840115	06106+6651	*0 0* 0 1	
"	"	"	1300	3.3J	90″	"	"	"	"	"	"	"	25	*0.4J*	4.6′	"	"	"	
H2O 0610+18	6 09 58	+18 00 07	1.65	0.047F	V	760102	"	"	"	"	"	"	60	3.8J	4.7′	"	"	"	
"	"	"	2	S	V	"	"	"	"	"	"	"	100	8.6J	5.0′	"	"	"	
"	"	"	2.1	S	-	760804	"	"	"	0610+783P15	6 10 40	+78 22 30	12	6.5J	4.5′	840818	06106+7822	1 1 2 2	
"	"	"	2.2	0.11F	12″	760102	"	"	"	"	"	"	25	18.5J	4.6′	"	"	"	
"	"	"	2.3	0.15F	V	"	"	"	"	"	"	"	60	171J	4.7′	"	"	"	
"	"	"	3.5	0.84F	V	"	"	"	"	"	"	"	100	260J	5.0′	"	"	"	
"	"	"	3.5	0.74F	12″	"	"	"	"	RAFGL 900	6 10 40.0	+76 41 32	4.2	1.3M	10′	830610	06106+7641	1 *0 0 0*	
"	"	"	4.9	3.4F	V	"	"	"	"	NGC 2146	6 10 40.1	+78 22 23	1.2	9.63C	23″	850802	06106+7822	1 1 2 2	
"	"	"	8.4	2.28F	V	"	"	"	"	"	"	"	1.7	8.60C	23″	"	"	"	
"	"	"	8.4	2.42F	12″	"	"	"	"	"	"	"	2.2	8.11M	23″	"	"	"	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	40	45.0J	50″	841001	"	"	"	h m s	° ′ ″	8.6	−1.8M	–	731004	"	
"	"	"	50	64.4J	50″	"	"	"	"	"	"	10	3.69FV	V	660501	"	
"	"	"	60	141.3J	60″	860516	"	"	"	"	"	11	−1.76M	–	710403	"	
"	"	"	100	152.0J	50″	841001	"	"	"	"	"	11.0	−1.74C	–	710203	"	
"	"	"	160	117.8J	50″	"	"	"	"	"	"	11.0	−1.74C	–	710405	"	
"	6 10 40.8	+78 22 27	100	186J	120″	860130	"	"	"	"	"	11.3	−2.0M	–	731004	"	
IRC+30145	6 10 41	+33 15 30	2.2	2.50M	10′	690001	06107+3315	0000	"	"	"	12.2	−2.2M	–	"	"	
IRC+80013	6 10 42	+76 42 06	2.2	2.15M	10′	"	06106+7641	1000	"	"	"	18	−2.0M	–	"	"	
FIRSSE 149	6 10 43	+17 58 36	20	47J	10′	830201			"	"	"	20	−1.9M	14″	760901	"	
"	"	"	27	33J	10′	"			RAFGL 4478S	6 11 51.5	+22 31 23	4.2	−1.8M	10′	830610	"	
"	"	"	93	236J	10′	"			"	"	"	11	−2.0M	10′	"	"	
RAFGL 5187	6 10 43.0	+17 58 36	20	−1.6M	10′	830610			"	"	"	20	−2.2M	10′	"	"	
"	"	"	27	−1.8M	10′	"			FIRSSE 152	6 11 52	+13 52 06	20	133J	10′	830201	06117+1350	
RAFGL 6372S	6 10 43.5	+68 47 05	20	−0.8M	10′	"			"	"	"	27	258J	10′	"	"	
0610+260	6 10 43.7	+26 05 31	12	*0.041J*	30″	860908			"	"	"	93	2926JL	10′	"	"	
"	"	"	25	*0.079J*	30″	"			NGC 2210	6 11 53	−69 06 24	1.25	9.84C	24″	830307		
"	"	"	60	*0.067J*	60″	"			"	"	"	1.25	9.47C	56″	"		
"	"	"	100	*0.054J*	120″	"			"	"	"	1.65	9.31C	24″	"		
RAFGL 899S	6 10 45.0	−02 13 06	4.2	1.5M	10′	830610			"	"	"	1.65	9.01C	56″	"		
SU GEM	6 10 50.6	+27 42 26	1.25	8.67MV	–	851107	06108+2743	1101	"	"	"	2.2	9.22M	24″	"		
"	"	"	1.65	8.10MV	–	"	"	"	"	"	"	2.2	8.91M	56″	"		
"	"	"	2.2	6.79MV	–	"	"	"	NGC 2210 LE1	—	—	1.25	13.61C	–	850105		
"	"	"	3.4	4.89MV	–	"	"	"	"	—	—	1.65	13.02C	–	"		
"	"	"	3.6	4.1M	–	721203	"	"	"	—	—	2.2	12.94M	–	"		
"	"	"	4.8	3.2M	–	"	"	"	NGC 2210 LE2	—	—	1.25	13.36C	–	"		
"	"	"	8.6	1.9M	–	"	"	"	"	—	—	1.65	12.65C	–	"		
"	"	"	11.3	1.5M	–	"	"	"	"	—	—	2.2	12.51M	–	"		
FIRSSE 150	6 10 56	+18 44 36	93	51J	10′	830201			FIRSSE 153	6 11 53	+19 01 24	93	137J	10′	830201		
CSS 140	6 11 09	−39 32	1.2	6.88MV	–	790004	06112−3932	0000	CY ORI	6 12 02.9	+09 35 52	2.2	*7.1M*	–	740502		
"	"	"	1.6	5.78MV	–	"	"	"	"	"	"	3.4	*6.3M*	–	"		
"	"	"	2.2	5.51MV	–	"	"	"	FIRSSE 154	6 12 03	+19 05 00	20	21J	10′	830201		
"	"	"	3.4	5.24MV	–	"	"	"	"	"	"	93	509J	10′	"		
RAFGL 901	6 11 11.1	+60 00 57	4.2	1.5M	10′	830610	06111+6000	1000	S 271	6 12 05	+12 22 10	12	43J	30″	860703	06120+1222	
IRC+50161	6 11 14	+53 35 30	2.2	2.95M	10′	690001	06112+5335	1000	"	"	"	25	83J	30″	"	"	
HV 12252	6 11 14	−69 00 26	1.2	7.10M	–	801107			"	"	"	60	486J	60″	"	"	
"	"	"	1.6	6.30M	–	"			"	"	"	100	1000J	120″	"	"	
"	"	"	2.2	5.72M	–	"			VV 1−4	6 12 05.0	+12 22 22	2.2	*9.0M*	11″	741009	"	
"	"	"	3.5	5.06M	–	"			"	"	"	10	*4.6M*	11″	"	"	
IRC+60164	6 11 16	+60 00 54	2.2	2.39M	10′	690001	06111+6000	1000	06121+2226	6 12 06.2	+22 26 17	12	*0.25J*	30″	860306	06121+2226	
NGC 2213 LE1	6 11 21	−71 30 20	1.25	12.58C	V	820217			"	"	"	25	*0.33J*	30″	"	"	
"	"	"	1.65	11.47C	V	"			"	"	"	60	*0.71J*	60″	"	"	
"	"	"	2.2	10.76M	V	"			"	"	"	100	6.14J	120″	"	"	
NGC 2213 11	6 11 24	−71 30 50	1.25	11.82C	V	"			RAFGL 903	6 12 06.6	+56 45 08	4.2	0.5M	10′	830610	06121+5645	
"	"	"	1.65	10.80C	V	"			"	"	"	11	−0.2M	10′	"	"	
"	"	"	2.2	10.21M	V	"			FIRSSE 155	6 12 07	+12 21 18	20	30J	10′	830201	06120+1222	
NGC 2213	6 11 28	−71 30 54	1.25	10.92C	24″	830307			"	"	"	27	53J	10′	"	"	
"	"	"	1.25	10.49C	64″	"			"	"	"	93	398J	10′	"	"	
"	"	"	1.65	10.16C	24″	"			IRC+30146	6 12 09	+29 30 30	2.2	2.06M	10′	690001	06121+2930	
"	"	"	1.65	9.74C	64″	"			IRC+60165	6 12 10	+56 45 24	2.2	0.86M	10′	"	06121+5645	
"	"	"	2.2	9.79M	24″	"			IRC−20088	6 12 11	−19 30 12	2.2	2.84M	10′	"	06121−1930	
"	"	"	2.2	9.37M	64″	"			HD 43039	6 12 11.4	+29 31 05	1.04	−1.01A	–	780301	06121+2930	
06114+1745	6 11 28.6	+17 45 33	7.67	S	–	851209	06114+1745	1233	"	"	"	1.08	−0.70A	–	"	"	
NGC 2213 LE3	6 11 29	−71 31 50	1.25	12.31C	V	820217			BS 2219	"	"	1.25	2.59C	–	660302	"	
"	"	"	1.65	11.44C	V	"			"	"	"	1.25	2.59M	–	750607	"	
"	"	"	2.2	11.21M	V	"			"	"	"	1.25	2.59M	–	751004	"	
NGC 2213 LE2	6 11 30	−71 30 40	1.25	12.88C	V	"			"	"	"	1.65	2.08M	–	"	"	
"	"	"	1.65	11.81C	V	"			"	"	"	2.2	1.94C	–	660302	"	
"	"	"	2.2	11.12M	V	"			"	"	"	2.2	1.94M	–	751004	"	
0611−326P11	6 11 30.1	−32 40 58	12	*0.2J*	4.5′	840523	06115−3240	0000	"	"	"	2.20	1.94M	–	750607	"	
"	"	"	25	0.4J	4.6′	"	"	"	"	"	"	3.5	1.82M	–	751004	"	
"	"	"	60	0.9J	4.7′	"	"	"	IRC+30147	6 12 19	+25 21 06	2.2	2.63M	10′	690001	06123+2521	
"	"	"	100	1.5J	5.0′	"	"	"	06123+2254	6 12 19.5	+22 54 32	12	2.11J	30″	860306	06123+2254	
NGC 2213 12	6 11 31	−71 30 50	1.25	12.52C	V	820217			"	"	"	25	2.23J	30″	"	"	
"	"	"	1.65	11.71C	V	"			"	"	"	60	16.78J	60″	"	"	
"	"	"	2.2	11.50M	V	"			"	"	"	100	44.65J	120″	"	"	
FIRSSE 151	6 11 31	+17 46 00	20	43J	10′	830201	06114+1745	1233	IRC+10111	6 12 20	+06 30 12	2.2	2.92M	10′	690001	06123+0630	
"	"	"	27	83J	10′	"	"	"	BS 2227	6 12 24.9	−06 15 28	1.2	1.84M	–	740405	06124−0615	
"	"	"	93	512J	10′	"	"	"	"	"	"	1.25	1.83C	–	660302	"	
RAFGL 5188	6 11 31.3	+17 45 59	20	−1.5M	10′	830610	"	"	"	"	"	1.6	1.19M	–	740405	"	
"	"	"	27	−2.8M	10′	"	"	"	"	"	"	2.2	1.05C	–	660302	"	
CSS 142	6 11 40	−60 57	1.2	6.44MV	–	790004	06116−6056	0000	"	"	"	2.2	1.02M	–	740405	"	
"	"	"	1.6	5.51MV	–	"	"	"	EIC 119	"	"	2.7	124F	–	780604	"	
"	"	"	2.2	5.32MV	–	"	"	"	BS 2227	"	"	3.4	0.96M	–	740405	"	
"	"	"	3.4	5.41MV	–	"	"	"	RAFGL 905	6 12 24.9	−06 15 29	4.2	0.6M	10′	830610	"	
RAFGL 902	6 11 41.4	+13 52 08	11	−0.6M	10′	830610	06117+1350	1233	"	"	"	20	−0.6M	10′	"	"	
"	"	"	20	−2.7M	10′	"	"	"	IRC−10113	6 12 25	−06 15 30	2.2	1.07M	10′	690001	"	
"	"	"	27	−4.0M	10′	"	"	"	IRC+20140	6 12 31	+17 46 06	2.2	2.35M	10′	"	06125+1746	
S 269 IRS1	6 11 46.0	+13 50 44	1.65	10.3M	15″	740203			KR AUR	6 12 35	+28 35 18	1.25	12.73M	–	800401		
"	"	"	2.2	9.9M	15″	"			"	"	"	1.65	12.70M	–	"		
S 269	6 11 46.3	+13 50 31	2.12	*0.07X*	34″	830215	06117+1350	1233	"	"	"	2.2	12.64M	–	"		
"	6 11 47	+13 50 33	12	49J	30″	860703	"	"	BD+37 1458	6 12 35.7	+37 44 37	1.25	7.57C	–	830502		
"	"	"	25	366J	30″	"	"	"	"	"	"	1.25	7.57M	28″	830501		
"	"	"	60	2212J	60″	"	"	"	"	"	"	1.65	7.19C	–	830502		
"	"	"	100	3318J	120″	"	"	"	"	"	"	1.65	7.19M	28″	830501		
S 269 IRS2	6 11 47.0	+13 50 32	2.2	P	–	810702			"	"	"	2.2	7.12C	–	830502		
"	"	"	3.5	P	–	"			"	"	"	2.2	7.12M	28″	830501		
"	"	"	10	*−26.7L*	7.5″	740203			V PIC	6 12 36.5	−59 53 51	1.2	4.83M	–	790004	06126−5953	
"	"	"	20	*−25.4L*	7.5″	"			"	"	"	1.6	3.93M	–	"	"	
S 269 (2)	6 11 47.1	+13 50 33	1.6	S	12″	810216			"	"	"	2.2	3.65M	–	"	"	
IRC+40153	6 11 48	+39 57 42	2.2	2.15M	10′	690001	06117+3957	1000	"	"	"	3.4	3.42M	–	"	"	
IRC+20139	6 11 50	+22 31 42	2.2	−1.49M	10′	"	06118+2231	2111	IRC+20141	6 12 46	+18 18 54	2.2	2.87M	10′	690001	06127+1818	
S 269 (1)	6 11 50.3	+13 50 33	1.25	S	12″	810216			RAFGL 5189	6 12 46.9	+14 16 20	20	−1.1M	10′	830610		
ETA GEM	6 11 51.4	+22 31 21	1.02	0.55MV	–	670901	06118+2231	2111	"	"	"	27	−3.1M	10′	"		
"	"	"	1.08	S	–	861205	"	"	FIRSSE 156	6 12 47	+14 16 18	20	30J	10′	830201		
"	"	"	1.2	S	–	700901	"	"	"	"	"	27	104J	10′	"		
BS 2216	"	"	1.25	−0.23C	–	660302	"	"	"	"	"	93	244J	10′	"		
ETA GEM	"	"	1.25	S	–	680803	"	"	IRC−20089	6 12 58	−20 15 36	2.2	2.79M	10′	690001	06129−2015	
BS 2216	"	"	1.25	−0.35M	–	841104	"	"	RAFGL 4479S	6 12 59.3	−20 15 20	4.2	1.8M	10′	830610	"	
"	"	"	1.25	−0.39C	15″	830503	"	"	BS 2231	6 12 59.3	+06 05 00	1.25	6.42M	–	841111		
ETA GEM	"	"	1.65	S	–	800210	"	"	"	"	"	1.60	6.46M	–	"		
BS 2216	"	"	1.65	−1.22C	15″	830503	"	"	"	"	"	2.2	6.45M	–	"		
"	"	"	2.17	−1.51C	–	841104	"	"	IC 443	6 13 06	+22 40	2.1	230G	34″	791006		
"	"	"	2.2	−1.31C	–	660302	"	"	"	"	"	12	58J	25″	861202		
ETA GEM	"	"	2.2	−1.5M	–	731004	"	"	"	"	"	12	63.0J	30″	860820		
BS 2216	"	"	2.2	−1.43M	15″	830503	"	"	"	"	"	25	90J	25″	861202		
"	"	"	2.35	−0.97C	15″	"	"	"	"	"	"	25	85.0J	30″	860820		
"	"	"	2.40	−1.21C	–	841104	"	"	"	"	"	60	1260J	60″	"		
ETA GEM	"	"	3.5	−1.65M	–	710203	"	"	"	"	"	60	1330J	60″	861202		
"	"	"	3.5	−1.63M	–	710403	"	"	"	"	"	100	1860J	120″	860820		
"	"	"	3.5	−1.65M	–	710405	"	"	"	"	"	100	1810J	100″	861202		
"	"	"	3.6	−1.6M	–	731004	"	"	RAFGL 906	6 13 06.0	−10 57 48	4.2	1.2M	10′	830610		
"	"	"	4.8	−1.5M	–	"	"	"	NGC 2214	6 13 11	−68 14 36	1.25	10.85C	24″	830307		
"	"	"	4.9	−1.44C	–	710203	"	"	"	"	"	1.25	9.83C	56″	"		
"	"	"	4.9	−1.09M	–	710403	"	"	"	"	"	1.65	10.25C	24″	"		
"	"	"	4.9	−1.44C	–	710405	"	"	"	"	"	1.65	9.26C	56″	"		
"	"	"	8.4	−1.57C	–	710203	"	"	"	"	"	2.2	10.09M	24″	"		
"	"	"	8.4	−1.57C	–	710405	"	"	"	"	"	2.2	9.07M	56″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 2215	6 13 18.3	+61 32 03	1.02	1.66M	–	670901	06133+6132 2100
RAFGL 907	6 13 18.3	+61 32 04	4.2	−0.6M	10′	830610	" " "
"	"	"	11	−1.0M	10′	"	" " "
IRC+60166	6 13 19	+61 32 00	2.2	−0.25M	10′	690001	" " "
06133+2246	6 13 21.7	+22 46 49	12	*0.25J*	30″	860306	06133+2246 *0001*
"	"	"	25	*0.44J*	30″	"	" " "
"	"	"	60	*2.21J*	60″	"	" " "
"	"	"	100	11.18J	120″	"	" " "
06134+2348	6 13 29.6	+23 48 29	12	1.00J	30″	861122	06134+2348 0011
"	"	"	25	2.78J	30″	"	" " "
"	"	"	60	8.64J	60″	"	" " "
"	"	"	100	14.02J	120″	"	" " "
IRC+20142	6 13 30	+17 11 42	2.2	2.81M	10′	690001	06134+1711 *0001*
IRC+20143	6 13 32	+16 41 42	2.2	2.54M	10′	"	06135+1642 *1001*
IRC+10112	6 13 36	+11 29 12	2.2	2.82M	10′	"	06135+1128 *0000*
FIRSSE 157	6 13 39	−15 58 18	93	29J	10′	830201	
LMC W 256	6 13 44	−67 28 24	1.25	12.45C	5.3″	811007	
"	"	"	1.65	11.58C	5.3″	"	
"	"	"	2.2	11.15M	5.3″	"	
HFE 9	6 13 49	+04 11	100	15000J	12′	711201	
06138+2224	6 13 49.8	+22 24 40	12	*0.25J*	30″	860306	06138+2224 *0011*
"	"	"	25	*0.41J*	30″	"	" " "
"	"	"	60	9.07J	60″	"	" " "
"	"	"	100	40.70J	120″	"	" " "
BS 2249	6 13 53.7	−16 35 57	1.25	6.20M	–	841220	
"	"	"	1.25	6.26M	12″	820309	
"	"	"	1.65	6.35M	12″	"	
"	"	"	2.2	5.86M	–	841220	
"	"	"	2.2	6.40M	12″	820309	
"	"	"	3.6	6.39M	12″	"	
IRC+30148	6 13 54	+33 13 30	2.2	0.24M	10′	690001	06139+3313 2210
AFGL 909	6 13 54.0	+33 13 30	1.65	*13.1M*	17″	800213	" " "
"	"	"	2.28	8.4M	17″	"	" " "
"	"	"	3.5	4.7MV	17″	"	" " "
RAFGL 909	"	"	4.2	−0.1M	10′	830610	" " "
"	"	"	11	−1.1M	10′	"	" " "
9 GEM	6 13 55.6	+23 45 33	1.25	P	–	800204	06139+2345 *0001*
"	"	"	1.6	P	–	"	" " "
HD 43384	"	"	2.2	4.93M	–	780402	" " "
9 GEM	"	"	2.2	P	–	800204	" " "
HD 43384	"	"	2.3	4.97M	–	780704	" " "
"	"	"	3.6	4.84M	–	"	" " "
"	"	"	4.9	4.77M	–	"	" " "
"	"	"	8.7	4.71M	–	"	" " "
RAFGL 6373S	6 13 56.3	+68 14 49	20	−0.7M	10′	830610	
"	"	"	27	−2.3M	10′	"	
RAFGL 4480S	6 13 59.0	−15 33 54	4.2	1.5M	10′	"	
IRC−30055	6 14 07	−27 29 30	2.2	0.70M	10′	690001	06140−2729 2100
RAFGL 908	6 14 07.0	−27 29 30	4.2	0.5M	10′	830610	" "
NGC 2207	6 14 14.4	−21 21 14	1.25	11.44C	V	851117	06142−2121 0011
"	"	"	1.65	10.72C	V	"	" " "
"	"	"	2.2	10.45M	V	"	" " "
"	"	"	60	10.4J	60″	860516	" " "
06142+2226	6 14 14.5	+22 26 49	12	0.76J	30″	860306	06142+2226 0011
"	"	"	25	*0.62J*	30″	"	" " "
"	"	"	60	19.72J	60″	"	" " "
"	"	"	100	40.62J	120″	"	" " "
SN 1975A	6 14 16	−21 19	0.33	S	–	760703	
RAFGL 4481S	6 14 16.4	+39 29 36	4.2	1.3M	10′	830610	06142+3929 1000
IRC+40154	6 14 17	+39 29 12	2.2	2.29M	10′	690001	" " "
RAFGL 6374S	6 14 18.6	−03 10 07	20	−1.8M	10′	830610	
IRC+30149	6 14 32	+34 03 12	2.2	2.73M	10′	690001	06144+3403 0000
HD 43587B	6 14 36	+05 07	1.02	10.14M	–	680801	06146+0507 *0000*
BS 2251	6 14 37.0	+05 07 00	1.10	4.724C	–	851003	" "
RAFGL 4482S	6 14 41.3	+35 37 03	4.2	1.3M	10′	830610	06146+3537 1000
IRC+40155	6 14 43	+35 37 36	2.2	1.94M	10′	690001	" " "
06147+2243	6 14 43.6	+22 43 07	12	*0.32J*	30″	860306	06147+2243 *0001*
"	"	"	25	*0.35J*	30″	"	" " "
"	"	"	60	4.14J	60″	"	" " "
"	"	"	100	18.53J	120″	"	" " "
BS 2256	6 14 46.2	−35 07 21	1.25	2.82C	–	660302	06147−3507 1000
"	"	"	2.2	2.22C	–	"	" " "
HD 254577	6 14 53.1	+22 25 44	2.3	6.84M	–	780704	
"	"	"	3.6	6.68M	–	"	
BS 2254	6 14 57.2	−22 41 31	1.10	5.164C	–	851003	06149−2241 *0000*
EIC 120	6 14 58.2	+08 32 20	2.7	47F	–	780604	06149+0832 1000
RAFGL 910	"	"	4.2	1.2M	10′	830610	" " "
GK ORI	6 14 58.3	+08 32 28	1.00	5.06M	–	810001	" " "
"	"	"	1.25	4.11M	–	"	" " "
"	"	"	1.25	4.20C	–	811007	" " "
"	"	"	1.65	2.99M	–	810001	" " "
"	"	"	1.65	2.96C	–	811007	" " "
"	"	"	2.2	2.24M	–	"	" " "
"	"	"	2.25	2.20M	–	810001	" " "
"	"	"	3.12	2.77M	–	"	" " "
"	"	"	3.7	1.77M	–	"	" " "
IRC+10113	6 15 01	+08 32 36	2.2	2.17M	10′	690001	" " "
06151+2246	6 15 08.0	+22 46 21	12	0.49J	30″	860306	06151+2246 0011
"	"	"	25	0.57J	30″	"	" " "
"	"	"	60	10.11J	60″	"	" " "
"	"	"	100	23.84J	120″	"	" " "
06152+2236	6 15 12.0	+22 36 48	12	*0.25J*	30″	"	06152+2236 0011
"	"	"	25	*0.29J*	30″	"	" " "
"	"	"	60	8.43J	60″	"	" " "
"	"	"	100	41.10J	120″	"	" " "
IRC−30056	6 15 16	−31 01 00	2.2	2.23M	10′	690001	06153−3100 1100
G188.5+3.6	6 15 16	+23 21	12	68.0J	30″	860820	
"	"	"	25	110.0J	30″	"	
"	"	"	60	1080J	60″	"	
"	"	"	100	2220J	120″	"	
RAFGL 4483S	6 15 16.0	−31 01 00	4.2	1.5M	10′	830610	06153−3100 1100
BS 2263	6 15 18.9	−37 43 08	1.02	4.50M	–	691002	06153−3743 0000
RAFGL 4484S	6 15 28.2	−16 47 45	4.2	1.7M	10′	830610	06154−1647 1000
IRC−20090	6 15 31	−16 47 54	2.2	2.20M	10′	690001	" " "
RAFGL 5190	6 15 39.8	+23 20 39	20	−2.2M	10′	830610	06156+2321 *0113*
"	"	"	27	−3.3M	10′	"	" " "
FIRSSE 158	6 15 40	+23 20 42	20	87J	10′	830201	" " "
"	"	"	27	134J	10′	"	" " "
"	"	"	93	488J	10′	"	" " "
FIRSSE 159	6 15 50	+15 17 18	20	28J	10′	"	06158+1517 1122
"	"	"	27	78J	10′	"	" " "
"	"	"	93	360J	10′	"	" " "
RAFGL 5191	6 15 50.2	+15 17 16	20	−1.0M	10′	830610	" " "
"	"	"	27	−2.7M	10′	"	" " "
NGC 2146A	6 15 52.6	+78 33 17	1.6	11.13M	52″	821013	06155+7833 0000
"	"	"	1.6	10.75M	81″	"	" " "
MWC 137	6 15 54	+15 18	1.6	7.48C	V	730001	06158+1517 1122

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	6.41M	V	"	" " "
"	"	"	3.5	5.07C	V	"	" " "
S 266	6 15 55.3	+15 18 00	1.2	P	–	810702	" " "
"	"	"	1.25	8.62M	27″	720603	" " "
"	"	"	1.6	P	–	810702	" " "
"	"	"	1.65	7.83M	15″	720603	" " "
"	"	"	2.2	P	–	810702	" " "
SH2 266	"	"	2.2	6.70M	11″	751104	" " "
S 266	"	"	2.2	6.55M	15″	720603	" " "
"	"	"	3.5	5.12M	15″	"	" " "
SH2 266	"	"	3.6	5.00M	11″	751104	" " "
"	"	"	4.8	3.87M	11″	"	" " "
S 266	"	"	5	3.97M	14″	720603	" " "
SH2 266	"	"	8.6	2.68M	11″	751104	" " "
"	"	"	10	2.40M	11″	"	" " "
S 266	"	"	10	2.67M	14″	720603	" " "
SH2 266	"	"	10.8	2.18M	11″	751104	" " "
"	"	"	11.3	2.22M	11″	"	" " "
"	"	"	12.8	2.14M	11″	"	" " "
"	"	"	18	0.92M	11″	"	" " "
UY CMA	6 16 04.1	−17 01 11	1.25	9.39MV	–	851107	06160−1701 0000
"	"	"	1.65	8.76MV	–	"	" " "
"	"	"	2.2	8.30MV	–	"	" " "
"	"	"	3.4	6.67MV	–	"	" " "
HD 43819	6 16 07.3	+17 20 47	1.25	6.43M	–	830714	
"	"	"	1.65	6.41M	–	"	
"	"	"	2.2	6.43M	–	"	
"	"	"	3.4	6.35M	–	"	
"	"	"	4.8	5.86M	–	"	
BD+10 1085	6 16 13.0	+10 20 49	1.25	4.85C	V	701001	06162+1020 0000
"	"	"	1.65	3.92C	V	"	" " "
"	"	"	2.2	3.65C	V	"	" " "
"	"	"	3.4	3.43C	V	"	" " "
HD 43818	6 16 16.6	+23 29 26	2.2	5.93M	–	780402	
12 GEM	6 16 18	+23 18	1.6	5.49C	V	730001	
"	"	"	2.2	5.52M	V	"	
12 GEM A	6 16 20.1	+23 17 45	1.25	5.70M	26″	811209	
"	"	"	1.65	5.48M	26″	"	
"	"	"	2.2	5.36M	26″	"	
"	"	"	3.4	5.32M	26″	"	
12 GEM IRS2	6 16 23.6	+23 18 17	1.25	7.16M	26″	"	
"	"	"	1.65	6.21M	26″	"	
"	"	"	2.2	5.95M	26″	"	
"	"	"	3.4	5.83M	26″	"	
12 GEM B	6 16 24.3	+23 17 48	1.25	7.14M	26″	"	
"	"	"	1.65	6.17M	26″	"	
"	"	"	2.2	5.90M	26″	"	
"	"	"	3.4	5.83M	26″	"	
12 GEM IRS1	6 16 27.0	+23 21 24	1.25	9.47M	26″	"	
"	"	"	1.65	8.74M	26″	"	
"	"	"	2.2	8.64M	26″	"	
IRC−10114	6 16 29	−09 22 24	2.2	2.58M	10′	690001	06164−0922 *0001*
IRC−10115	6 16 32	−15 00 00	2.2	1.78M	10′	"	06165−1500 1000
RAFGL 4485S	6 16 32.9	−15 00 13	4.2	2.1M	10′	830610	" "
U CMA	6 16 49.9	−26 08 58	1.2	3.97M	–	790004	06168−2608 1000
"	"	"	1.6	3.06M	–	"	" "
"	"	"	2.2	2.67M	–	"	" "
"	"	"	3.4	2.56M	–	"	" "
IRC−30057	6 16 50	−26 08 36	2.2	2.73M	10′	690001	" "
IRC−10116	6 16 55	−09 44 30	1.04	5.37M	–	850511	06169−0944 1001
"	"	"	2.2	2.74M	10′	690001	" "
IRC−10117	6 16 58	−12 35 24	2.2	2.38M	10′	"	06169−1235 1100
AFGL 912	6 16 58.0	−12 35 24	2.25	2.8M	26″	800213	" "
"	"	"	3.58	2.9M	26″	"	" "
RAFGL 912	"	"	4.2	1.5M	10′	830610	" "
LMC W 272	6 17 07	−68 13 12	1.25	11.76C	5.3″	811007	
"	"	"	1.65	10.81C	5.3″	"	
"	"	"	2.2	10.30M	5.3″	"	
BS 2269	6 17 13.0	+14 40 25	1.02	3.61M	–	670901	06172+1440 1001
RAFGL 4486S	6 17 13.1	+14 40 26	4.2	1.1M	10′	830610	" "
IRC+10114	6 17 16	+14 40 24	2.2	1.76M	10′	690001	" "
IRC 00100	6 17 29	−02 55 12	2.2	0.85M	10′	"	06174−0255 1100
EIC 121	6 17 29.1	−02 55 14	2.7	138F	–	780604	" "
RAFGL 913	6 17 29.3	−02 55 18	4.2	0.5M	10′	830610	" "
FIRSSE 160	6 17 32	−10 37 18	20	416J	10′	830201	06176−1036 2222
"	"	"	27	324J	10′	"	" "
"	"	"	93	66J	10′	"	" "
IRC+10115	6 17 32	+11 22 42	2.2	2.87M	10′	690001	06175+1122 1001
RAFGL 4487S	6 17 32.5	+52 32 38	4.2	1.4M	10′	830610	06175+5232 1000
IRC+50162	6 17 34	+52 32 54	2.2	2.07M	10′	690001	" "
IRC−20091	6 17 35	−22 04 54	2.2	2.85M	10′	"	06175−2204 0000
RED RECTANGLE	6 17 36.7	−10 36 42	0.35	S	7″	770413	06176−1036 2222
HD 44179	6 17 36.9	−10 36 51	0.35	S	V	"	" " "
"	"	"	1.25	P	9″	780215	" " "
"	"	"	1.25	7.24F	9″	"	" " "
RED RECTANGLE	"	"	1.47	S	8″	820814	" " "
HD 44179	"	"	2.2	D	.09″	850606	" " "
"	"	"	2.2	3.53M	4″	750205	" " "
"	"	"	2.2	9.53F	4″	780215	" " "
"	"	"	2.2	15.2F	9″	"	" " "
"	"	"	2.2	P	10″	850606	" " "
"	"	"	2.2	3.47M	11″	750205	" " "
"	"	"	2.20	P	9″	780215	" " "
"	"	"	2.3	3.19M	22″	750205	" " "
"	"	"	3.1	S	5″	850508	" " "
"	"	"	3.2	S	V	770603	" " "
"	"	"	3.25	S	8″	800501	" " "
"	"	"	3.45	D	.13″	850606	" " "
"	"	"	3.5	1.47M	4″	750205	" " "
"	"	"	3.5	1.22M	22″	"	" " "
"	"	"	3.6	1.26M	11″	"	" " "
"	"	"	4	S	28″	780304	" " "
"	"	"	4	0.78M	10′	750205	" " "
"	"	"	4.8	D	.21″	850606	" " "
"	"	"	4.8	0.60M	4″	750205	" " "
"	"	"	4.8	0.27M	11″	"	" " "
"	"	"	4.9	0.09M	22″	"	" " "
"	"	"	5.27	S	V	860307	" " "
"	"	"	5.6	*0.027W*	9″	"	" " "
"	"	"	6.2	3.2W	9″	"	" " "
"	"	"	6.9	*0.027W*	9″	"	" " "
"	"	"	7.42	S	26″	820210	" " "
"	"	"	7.67	S	–	851209	" " "
"	"	"	7.7	6.0W	9″	860307	" " "
"	"	"	8.4	−2.14M	22″	750205	" " "
"	"	"	8.6	−2.15M	4″	"	" " "
"	"	"	8.6	−2.08M	11″	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.8	−2.38M	11″	"	" " "
"	"	"	11	−2.63M	10′	"	" " "
"	"	"	11.2	−2.63M	22″	"	" " "
"	"	"	11.3	−2.64M	11″	"	" " "
"	"	"	11.5	−2.56M	4″	"	" " "
"	"	"	12.5	−2.87M	22″	"	" " "
"	"	"	12.8	−2.80M	11″	"	" " "
"	"	"	18	−4.0M	4″	"	" " "
"	"	"	18	−4.0M	11″	"	" " "
"	"	"	20	−4.18M	10′	"	" " "
"	"	"	22	−3.9M	11″	"	" " "
"	"	"	27	−4.7M	11″	"	" " "
CRL 915	6 17 37.0	−10 36 52	1.25	6.5M	–	771005	" " "
AFGL 915	"	"	1.25	9.2M	8.5″	800213	" " "
CRL 915	"	"	1.65	5.0M	–	771005	" " "
AFGL 915	"	"	1.65	5.1M	–	841213	" " "
"	"	"	1.65	7.3M	8.5″	800213	" " "
"	"	"	1.65	5.0MV	17″	"	" " "
CRL 915	"	"	1.65	4.9C	18″	761210	" " "
"	"	"	2	S	18″	"	" " "
"	"	"	2.2	30J	–	760604	" " "
"	"	"	2.2	3.4M	–	771005	" " "
AFGL 915	"	"	2.2	3.4M	–	841213	" " "
"	"	"	2.25	5.0M	8.5″	800213	" " "
"	"	"	2.28	3.2MV	17″	"	" " "
CRL 915	"	"	2.3	3.2C	18″	761210	" " "
"	"	"	3.5	1.3M	–	771005	" " "
AFGL 915	"	"	3.5	1.2MV	17″	800213	" " "
CRL 915	"	"	3.5	1.2M	18″	761210	" " "
AFGL 915	"	"	3.58	2.8M	8.5″	800213	" " "
CRL 915	"	"	3.6	76J	–	760604	" " "
AFGL 915	"	"	3.8	1.1M	–	841213	" " "
RAFGL 915	"	"	4.2	0.6M	10′	830610	" " "
AFGL 915	"	"	4.8	0.2MV	–	841213	" " "
"	"	"	4.9	1.8M	8.5″	800213	" " "
"	"	"	4.9	0.1MV	17″	"	" " "
CRL 915	"	"	4.9	0.1C	18″	761210	" " "
"	"	"	5.0	140J	–	760604	" " "
AFGL 915	"	"	8.4	−2.1MV	17″	800213	" " "
CRL 915	"	"	8.4	−2.1C	18″	761210	" " "
AFGL 915	"	"	8.6	0.5M	8.5″	800213	" " "
CRL 915	"	"	10.6	230J	–	760604	" " "
AFGL 915	"	"	10.7	−0.1M	8.5″	800213	" " "
RAFGL 915	"	"	11	−2.7M	10′	830610	" " "
AFGL 915	"	"	11.2	−2.6MV	17″	800213	" " "
CRL 915	"	"	11.2	−2.6C	18″	761210	" " "
AFGL 915	"	"	12.2	−0.6M	8.5″	800213	" " "
"	"	"	12.5	−2.9MV	17″	"	" " "
CRL 915	"	"	12.5	−2.9C	18″	761210	" " "
AFGL 915	"	"	18	−2.2M	8.5″	800213	" " "
RAFGL 915	"	"	20	−4.0M	10′	830610	" " "
"	"	"	27	−4.5M	10′	"	" " "
AFGL 915	"	"	35	283J	22″	780411	" " "
"	"	"	53	169J	22″	"	" " "
RED RECTANGLE	6 17 37.0	−10 36 59	0.35	S	7″	770413	" " "
"	6 17 37.0	−10 37 01	0.35	S	5″	"	" " "
S 249−N	–	–	12	6.2J	30″	860820	
"	–	–	25	46.0J	30″	"	
"	–	–	60	275J	60″	"	
"	–	–	100	385J	120″	"	
S 249−S	–	–	12	0.37J	30″	"	
"	–	–	25	47.0J	30″	"	
"	–	–	60	375J	60″	"	
"	–	–	100	540J	120″	"	
RAFGL 916	6 18 04.0	+11 59 30	4.2	1.3M	10′	830610	
IRC+10116	6 18 05	+05 45 30	2.2	2.29M	10′	690001	06181+0545 1000
HD 44213	6 18 07.9	+05 45 48	1.04	4.14M	–	780509	" " "
"	"	"	1.05	4.12M	–	"	" " "
"	"	"	1.08	4.16M	–	"	" " "
"	"	"	1.10	4.22M	–	"	" " "
BD+ 5 1198	"	"	1.25	3.51C	V	701001	" " "
"	"	"	1.65	2.52C	V	"	" " "
"	"	"	2.2	2.21C	V	"	" " "
"	"	"	3.4	1.95C	V	"	" " "
EIC 122	6 18 07.9	+05 45 50	2.7	35F	–	780604	" " "
BD+13 1212	6 18 12.0	+13 56 38	1.25	4.72C	V	701001	
"	"	"	1.65	3.59C	V	"	
"	"	"	2.2	3.18C	V	"	
"	"	"	3.4	2.66C	V	"	
RAFGL 4059	6 18 12.0	+49 04 42	4.2	1.0M	10′	830610	
RAFGL 6375S	6 18 16.7	+65 00 36	20	−2.2M	10′	"	
AFGL 918	6 18 20.0	+11 35 42	1.25	8.0M	17″	800213	06183+1135 2101
"	"	"	1.25	8.8M	26″	"	" " "
"	"	"	1.65	6.0M	17″	"	" " "
"	"	"	1.65	6.9M	26″	"	" " "
"	"	"	2.25	4.7M	26″	"	" " "
"	"	"	2.28	4.0M	17″	"	" " "
"	"	"	3.5	1.3MV	17″	"	" " "
"	"	"	3.58	2.7M	26″	"	" " "
RAFGL 918	"	"	4.2	1.0M	10′	830610	" " "
AFGL 918	"	"	4.6	1.4M	–	790106	" " "
"	"	"	4.9	1.5M	26″	800213	" " "
"	"	"	8.6	0.2M	26″	"	" " "
"	"	"	10.6	−0.8M	–	790106	" " "
"	"	"	10.7	−0.1M	26″	800213	" " "
RAFGL 918	"	"	11	−1.3M	10′	830610	" " "
AFGL 918	"	"	12.2	−0.3M	26″	800213	" " "
IRC 00101	6 18 26	+02 35 30	2.2	1.50M	10′	690001	06184+0235 1000
EIC 123	6 18 26.1	+02 35 36	2.7	63F	–	780604	" " "
RAFGL 919	6 18 26.2	+02 35 35	4.2	1.3M	10′	830610	" " "
FIRSSE 161	6 18 35	+66 18 12	20	431J	10′	830201	
"	"	"	27	290J	10′	"	
"	"	"	93	49J	10′	"	
IRC−10118	6 18 44	−11 48 00	2.2	2.12M	10′	690001	06187−1147 1000
BS 2290	6 18 47.1	−48 42 50	1.20	5.52C	–	830509	06187−4842 0000
HD 44594	"	"	1.25	5.549C	–	810419	" " "
BS 2290	"	"	1.25	5.55M	13″	810720	" " "
HD 44594	"	"	1.26	5.55C	12″	850503	" " "
"	"	"	1.60	5.22C	12″	"	" " "
BS 2290	"	"	1.64	5.21C	–	830509	" " "
HD 44594	"	"	1.65	5.220C	–	810419	" " "
BS 2290	"	"	1.65	5.22M	13″	810720	" " "
"	"	"	2.19	5.15M	–	830509	" " "
HD 44594	"	"	2.2	5.162C	–	810419	" " "
2290	"	"	2.2	5.16M	13″	810720	" " "
4594	"	"	2.22	5.16C	12″	850503	" " "
"	"	"	3.54	5.15C	12″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	5.110C	–	810419	" " "
"	"	"	3.7	5.11M	13″	810720	" " "
BS 2290	"	"	4.8	5.133C	–	810419	" " "
HD 44594	"	"	4.8	5.13M	13″	810720	" " "
BS 2290	"	"	4.80	5.17C	12″	850503	" " "
HD 44594	"	"	2.2	2.41M	10′	690001	06189+1315 10
IRC+10117	6 18 53	+13 15 00	4.2	1.4M	10′	830610	" " "
RAFGL 4489S	6 18 53.0	+13 15 00	2.2	2.61M	10′	690001	06189−3036 00
IRC−30058	6 18 54	−30 37 06	1.10	5.330C	–	830103	06190−1144 00
HD 44458	6 19 04.7	−11 44 54	1.25	5.17M	–	841220	" " "
BS 2284	"	"	1.25	5.21M	12″	820309	" " "
"	"	"	1.60	5.18M	–	841220	" " "
"	"	"	1.65	5.15M	12″	820309	" " "
"	"	"	2.2	4.91M	–	780402	" " "
HD 44458	"	"	2.2	4.78M	–	841220	" " "
BS 2284	"	"	2.2	4.96M	12″	820309	" " "
"	"	"	3.6	4.55M	12″	"	" " "
"	"	"	4.8	4.31M	12″	"	" " "
HD 44351	6 19 08.0	+14 20 00	1.6	8.09C	V	730001	
"	"	"	2.2	8.08M	V	"	
BN MON	6 19 12.2	+07 21 47	1.00	5.18M	–	810001	06192+0722 11
"	"	"	1.25	4.20M	–	"	" " "
"	"	"	1.65	3.06M	–	"	" " "
"	"	"	2.25	2.23M	–	"	" " "
"	"	"	3.12	2.40M	–	"	" " "
"	"	"	3.7	1.61M	–	"	" " "
RAFGL 920	6 19 15.3	+07 22 27	4.2	1.3M	10′	830610	" " "
EIC 124	6 19 15.5	+07 22 26	2.7	40F	–	780604	" " "
IRC+10118	6 19 17	+07 22 36	2.2	2.40M	10′	690001	" " "
IRC−10119	6 19 19	−08 12 54	2.2	2.79M	10′	"	06192−0812 00
IRC 00102	6 19 22	−03 50 12	1.04	6.10M	–	850511	06193−0349 22
"	"	"	1.65	3.8CV	–	760610	" " "
"	"	"	2	S	–	"	" " "
"	"	"	2.2	3.51M	10′	690001	" " "
"	"	"	2.3	2.8M	–	740705	" " "
"	"	"	2.3	2.9CV	–	760610	" " "
"	"	"	3.5	1.7M	–	740705	" " "
"	"	"	3.5	1.8MV	–	760610	" " "
"	"	"	4.8	1.2M	–	740705	" " "
"	"	"	4.9	1.1CV	–	760610	" " "
"	"	"	8.4	−0.3CV	–	"	" " "
"	"	"	8.6	−0.3M	–	740705	" " "
"	"	"	10.7	−1.3M	–	"	" " "
"	"	"	11.2	−1.3CV	–	760610	" " "
"	"	"	12	86.2J	30″	860918	" " "
"	"	"	12.2	−1.1M	–	740705	" " "
"	"	"	12.5	−1.1CV	–	760610	" " "
"	"	"	18	−2.4M	–	740705	" " "
"	"	"	25	61.3J	30″	860918	" " "
"	"	"	60	13.9J	60″	"	" " "
AFGL 921	6 19 22.0	−03 50 12	1.25	5.9M	26″	800213	" " "
"	"	"	1.65	4.4M	26″	"	" " "
"	"	"	2.25	3.0MV	26″	"	" " "
"	"	"	2.28	3.1MV	17″	"	" " "
"	"	"	3.5	2.1MV	17″	"	" " "
"	"	"	3.58	1.9MV	26″	"	" " "
RAFGL 921	"	"	4.2	1.9M	10′	830610	" " "
AFGL 921	"	"	4.9	0.8MV	17″	800213	" " "
"	"	"	4.9	1.4MV	26″	"	" " "
"	"	"	8.4	−0.6MV	17″	"	" " "
"	"	"	8.6	−0.2MV	26″	"	" " "
"	"	"	10.7	−1.2MV	26″	"	" " "
RAFGL 921	"	"	11	−1.6M	10′	830610	" " "
AFGL 921	"	"	11.2	−1.7M	17″	800213	" " "
"	"	"	12.2	−1.1MV	26″	"	" " "
"	"	"	12.5	−1.5M	17″	"	" " "
"	"	"	18	−2.0MV	26″	"	" " "
RAFGL 921	"	"	20	−2.4M	10′	830610	" " "
"	"	"	27	−2.7M	10′	"	" " "
IC 2165	6 19 24.2	−12 57 40	1.25	D	5.4″	840426	06194−1257 01
"	"	"	1.25	*0.42J*	20″	740910	" " "
"	"	"	1.25	10.82M	24″	850302	" " "
"	"	"	1.65	10.9M	11″	741009	" " "
"	"	"	1.65	0.045J	20″	730606	" " "
"	"	"	1.65	11.10M	24″	850302	" " "
"	"	"	1.67	D	5.4″	840426	" " "
"	"	"	1.7	0.044J	20″	740910	" " "
"	"	"	2.17	D	5.4″	840426	" " "
"	"	"	2.2	10.0M	11″	741009	" " "
"	"	"	2.2	0.061J	20″	730606	" " "
"	"	"	2.2	0.157J	20″	740910	" " "
"	"	"	2.2	10.34M	24″	850302	" " "
"	"	"	3.5	*8.4M*	11″	741009	" " "
"	"	"	3.5	*0.120J*	20″	730606	" " "
"	"	"	8	S	6″	830407	" " "
"	"	"	8.99	0.08X	6″	"	" " "
"	"	"	9.0	*100G*	7″	811008	" " "
"	"	"	10	4.4M	11″	741009	" " "
"	"	"	10.5	1300G	7″	811008	" " "
"	"	"	10.52	1.8X	6″	830407	" " "
"	"	"	11.76	0.08X	6″	"	" " "
"	"	"	12.36	0.05X	6″	"	" " "
"	"	"	12.8	*100G*	7″	811008	" " "
"	"	"	12.81	*0.1X*	6″	830407	" " "
"	"	"	18	1.25M	11″	741009	" " "
"	6 19 24.3	−12 57 44	12	1.43J	30″	860421	" " "
"	"	"	25	9.51J	30″	"	" " "
"	"	"	60	5.98J	60″	"	" " "
"	"	"	100	2.05J	120″	"	" " "
NGC 2217	6 19 40.3	−27 12 31	1.25	9.74C	22″	820813	06196−2712 00
"	"	"	1.25	9.37C	33″	"	" " "
"	"	"	1.25	9.06C	56″	"	" " "
"	"	"	1.65	9.01C	22″	"	" " "
"	"	"	1.65	8.63C	33″	"	" " "
"	"	"	1.65	8.31C	56″	"	" " "
"	"	"	2.2	10.00M	5.3″	850502	" " "
"	"	"	2.2	9.52M	7.9″	"	" " "
"	"	"	2.2	9.25M	10″	"	" " "
"	"	"	2.2	8.73M	22″	820813	" " "
"	"	"	2.2	8.36M	33″	"	" " "
"	"	"	2.2	8.05M	56″	"	" " "
"	"	"	10	−0.02J	5.9″	850502	" " "
IRC 00103	6 19 46	+03 26 42	2.2	1.58M	10′	690001	06197+0327 10
EIC 125	6 19 46.0	+03 26 59	2.7	82F	–	780604	" " "
RAFGL 923	6 19 46.0	+03 27 00	4.2	1.1M	10′	830610	" " "
FU MON	6 19 49.6	+03 27 44	1.2	3.12M	–	790004	" " "
"	"	"	1.6	1.95M	–	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	S	–	760205	" "
"	"	"	2.2	1.51M	–	790004	" "
"	"	"	3.4	1.12M	–	"	" "
MUU GEM	6 19 56.0	+22 32 27	0.7	S	–	770710	06199+2232 2211
"	"	"	0.76	S	–	700304	" "
"	"	"	0.8	S	–	670101	" "
"	"	"	0.85	S	V	641001	" "
BS 2286	"	"	1.02	0.22M	–	670901	" "
MUU GEM	"	"	1.04	–0.26M	–	700304	" "
"	"	"	1.04	–0.29M	–	720002	" "
BS 2286	"	"	1.04	–0.28M	–	800105	" "
MUU GEM	"	"	1.05	–.282C	–	720002	" "
"	"	"	1.19	S	–	691104	" "
"	"	"	1.2	S	–	700901	" "
BS 2286	"	"	1.25	–0.80C	–	660302	" "
"	"	"	1.25	–0.80M	–	751004	" "
"	"	"	1.25	–0.81M	–	800105	" "
"	"	"	1.25	–0.81M	–	841104	" "
"	"	"	1.25	–0.73C	V	701001	" "
MUU GEM	"	"	1.25	–0.77M	30″	840206	" "
"	"	"	1.27	0.00A	–	780218	" "
"	"	"	1.27	–0.77M	V	800712	" "
"	"	"	1.5	–0.09A	–	780218	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.62	–1.72M	V	800712	" "
BS 2286	"	"	1.65	–1.69M	–	800105	" "
"	"	"	1.65	–1.59C	V	701001	" "
MUU GEM	"	"	1.65	–1.72C	30″	840206	" "
"	"	"	1.75	–0.35A	–	780218	" "
BS 2286	"	"	2.17	1.98C	–	841104	" "
"	"	"	2.2	–1.89C	–	660302	" "
MUU GEM	"	"	2.2	P	–	711101	" "
"	"	"	2.2	–1.9M	–	731004	" "
BS 2286	"	"	2.2	–1.89M	–	751004	" "
"	"	"	2.2	–1.86M	–	800105	" "
MUU GEM	"	"	2.2	D	–	830519	" "
"	"	"	2.2	–1.89C	30″	840206	" "
BS 2286	"	"	2.2	–1.85C	V	701001	" "
MUU GEM	"	"	2.25	–1.89M	V	800712	" "
"	"	"	2.4	0.22A	–	780218	" "
BS 2286	"	"	2.40	–1.71C	–	841104	" "
MUU GEM	"	"	3.25	0.50A	–	780218	" "
BS 2286	"	"	3.4	–2.02M	–	800105	" "
"	"	"	3.4	–2.03C	V	701001	" "
MUU GEM	"	"	3.5	–2.01M	–	710403	" "
"	"	"	3.5	–2.09M	–	710405	" "
"	"	"	3.6	–2.1M	–	731004	" "
"	"	"	4.66	S	–	841013	" "
BS 2286	"	"	4.8	–1.9M	–	731004	" "
MUU GEM	"	"	4.8	–1.76M	–	800105	" "
"	"	"	8.6	–2.2M	–	731004	" "
"	"	"	10	2.22F	V	660501	" "
"	"	"	11	–2.14M	–	710403	" "
"	"	"	11.0	–2.04C	–	710405	" "
"	"	"	11.3	–2.3M	–	731004	" "
"	"	"	12.2	–2.3M	–	"	" "
"	"	"	18	–2.3M	–	"	" "
"	"	"	20	–2.32M	9″	731104	" "
RAFGL 922	6 19 56.1	+22 32 28	4.2	–2.2M	10′	830610	" "
"	"	"	11	–2.2M	10′	"	" "
"	"	"	20	–2.4M	10′	"	" "
IRC+20144	6 19 58	+22 32 42	2.2	–1.89M	10′	690001	" "
IRC 00104	6 20 11	–02 10 00	2.2	1.23M	10′	"	06202–0210 2100
A0620–00	6 20 11.2	–00 19 10	1.21	15.4M	3.5″	800912	
NOVA MON 1976	"	"	1.25	–10.2NV	–	771006	
A0620–00	"	"	1.25	10.72M	12″	760707	
"	"	"	1.65	0.056JV	–	760511	
NOVA MON 1976	"	"	1.65	–10.6NV	–	771006	
A0620–00	"	"	1.65	14.9M	3.5″	800912	
"	"	"	1.65	10.53M	12″	760707	
"	"	"	2.2	0.043JV	–	760511	
NOVA MON 1976	"	"	2.2	–11.0NV	–	771006	
A0620–00	"	"	2.2	14.8M	3.5″	800912	
"	"	"	2.2	10.24M	12″	760707	
NOVA MON 1976	"	"	3.4	–11.4NV	–	771006	
A0620–00	"	"	3.45	9.90M	12″	760707	
"	"	"	4.6	*6.60M*	12″	"	
EIC 126	6 20 12.3	–02 10 06	2.7	118F	–	780604	06202–0210 2100
V MON	6 20 12.3	–02 10 08	1.04	2.61MV	–	720002	" "
"	"	"	1.04	–13.3R	–	740401	" "
"	"	"	1.05	2.68CV	–	720002	" "
"	"	"	1.05	–13.2R	–	740401	" "
"	"	"	1.2	2.49MV	–	790004	" "
"	"	"	1.25	–13.2R	–	740401	" "
"	"	"	1.6	1.68MV	–	790004	" "
"	"	"	1.65	–13.3R	–	740401	" "
"	"	"	2.2	–13.7R	–	"	" "
"	"	"	2.2	1.17MV	–	790004	" "
"	"	"	3.4	–14.2R	–	740401	" "
"	"	"	3.4	0.61MV	–	790004	" "
AFGL 925	6 20 12.4	–02 10 10	2.3	1.29M	–	831007	" "
"	"	"	3.6	0.69M	–	"	" "
RAFGL 925	"	"	4.2	0.1M	10′	830610	" "
AFGL 925	"	"	4.9	0.53M	–	831007	" "
"	"	"	8.7	–0.21M	–	"	" "
"	"	"	10.0	–0.40M	–	"	" "
RAFGL 925	"	"	11	–0.5M	10′	830610	" "
AFGL 925	"	"	11.4	–0.48M	–	831007	" "
"	"	"	12.6	–0.63M	–	"	" "
"	"	"	19.5	–0.79M	–	"	" "
RAFGL 925	"	"	20	–0.9M	10′	830610	" "
V AUR	6 20 16.9	+47 43 47	1.27	4.52M	V	800712	06202+4743 1000
"	"	"	1.62	3.36M	V	"	" "
"	"	"	2.25	2.82M	V	"	" "
"	"	"	3.4	2.06M	V	"	" "
BS 2296	6 20 17.0	–33 24 35	1.25	2.41C	–	660302	06202–3324 1000
"	"	"	2.2	1.87C	–	"	" "
RAFGL 924	6 20 17.1	–33 24 36	4.2	1.2M	10′	830610	" "
IRC+50163	6 20 26	+51 05 30	2.2	2.86M	10′	690001	06204+5106 0000
BS 2294	6 20 29.7	–17 55 45	1.2	2.53M	–	740405	06204–1755 0000
"	"	"	1.25	2.53C	–	660302	" "
"	"	"	1.6	2.62M	–	740405	" "
"	"	"	2.2	2.66C	–	660302	" "
"	"	"	2.2	2.65M	–	740405	" "
HD 44743	"	"	2.2	2.66M	–	780402	" "
IRC–20092	6 20 34	–17 56 00	2.2	2.65M	10′	690001	" "
RAFGL 926S	6 20 36.0	+59 11 30	4.2	1.6M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 2231	6 20 50	–67 29 36	1.25	11.78C	30″	830307	
"	"	"	1.65	10.79C	30″	"	
"	"	"	2.2	10.37M	30″	"	
NGC 2231 LE1	–	–	1.25	12.08C	–	850105	
"	–	–	1.65	11.09C	–	"	
"	–	–	2.2	10.60M	–	"	
NGC 2231 LE2	–	–	1.25	14.46C	–	"	
"	–	–	1.65	13.76C	–	"	
"	–	–	2.2	13.61M	–	"	
ZZ GEM	6 20 50.6	+25 02 26	1.00	5.46M	–	810001	06209+2503 1001
"	"	"	1.25	4.63M	–	"	" "
"	"	"	1.27	4.97M	V	800712	" "
"	"	"	1.65	3.64M	–	810001	" "
"	"	"	1.65	3.86M	V	800712	" "
"	"	"	2.25	2.82M	–	810001	" "
"	"	"	2.25	3.15M	V	800712	" "
"	"	"	3.12	3.28M	–	810001	" "
"	"	"	3.7	2.31M	–	"	" "
FIRSSE 162	6 20 53	+09 58 36	20	18J	10′	830201	
"	"	"	93	211J	10′	"	
IRC+30150	6 20 56	+25 02 42	2.2	2.96M	10′	690001	06209+2503 1001
IRC+50164	6 21 02	+49 18 54	2.2	0.59M	10′	"	06210+4918 1100
PSI 1 AUR	6 21 02.9	+49 18 57	1.04	2.05M	–	780509	" "
"	"	"	1.05	2.02M	–	"	" "
"	"	"	1.08	2.09M	–	"	" "
"	"	"	1.10	2.30M	–	"	" "
"	"	"	1.2	P	–	711101	" "
"	"	"	1.25	1.51C	V	701001	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	0.70C	V	701001	" "
"	"	"	2.2	0.5M	–	700907	" "
"	"	"	2.2	0.50C	V	701001	" "
"	"	"	3.4	0.20C	V	"	" "
"	"	"	3.5	0.2M	–	700907	" "
"	"	"	3.5	0.2M	–	710405	" "
RAFGL 927	"	"	4.2	0.2M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
PSI 1 AUR	"	"	11.0	0.6C	–	710405	" "
"	"	"	11.4	–0.2M	–	700907	" "
"	"	"	12	44.1J	30″	860918	" "
"	"	"	25	19.4J	30″	"	" "
"	"	"	60	3.99J	60″	"	" "
"	"	"	100	1.96J	120″	"	" "
0621+495P08	6 21 04	+49 32 12	12	*0.3J*	4.5′	840335	06210+4932 0001
"	"	"	25	0.54J	4.6′	"	" "
"	"	"	60	4.0J	4.7′	"	" "
"	"	"	100	9.4J	5.0′	"	" "
EIC 127	6 21 04.0	+08 31 30	2.7	15F	–	780604	06210+0831 1000
CCS 503	6 21 08	+08 32	1.00	5.07M	–	810001	" "
"	"	"	1.25	4.35M	–	"	" "
"	"	"	1.65	3.52M	–	"	" "
"	"	"	2.25	3.12M	–	"	" "
"	"	"	3.12	3.44M	–	"	" "
"	"	"	3.7	3.10M	–	"	" "
EIC 128	6 21 08.0	+08 30 49	2.7	16F	–	780604	" "
IRC+10119	6 21 09	+08 31 24	2.2	2.96M	10′	690001	" "
HD 44612	6 21 09.7	+43 34 35	1.2	7.060C	–	820707	
"	"	"	1.6	7.035C	–	"	
"	"	"	2.2	7.040M	–	"	
RAFGL 4490S	6 21 13.8	–09 50 51	4.2	1.3M	10′	830610	06212–0950 1001
RAFGL 6376S	6 21 15.3	+12 46 28	20	–2.0M	10′	"	
IRC–10120	6 21 16	–09 50 36	2.2	1.50M	10′	690001	06212–0950 1001
IRC+10120	6 21 24	+14 15 12	1.04	4.81M	–	740806	06214+1414 1100
"	"	"	1.05	4.81M	–	"	" "
"	"	"	2.2	2.69M	10′	690001	" "
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	2.2M	–	"	" "
"	"	"	4.8	2.2M	–	"	" "
"	"	"	8.6	*1.3M*	–	"	" "
"	"	"	10.7	*1.4M*	–	"	" "
EIC 129	6 21 24.5	+08 28 09	2.7	7F	–	780604	06214+0828 0001
"	6 21 24.5	+08 28 10	1.25	6.50M	30″	840206	" "
"	"	"	1.65	5.20M	30″	"	" "
"	"	"	2.2	4.39M	30″	"	" "
RAFGL 4491S	6 21 25.0	–26 21 07	4.2	2.2M	10′	830610	06214–2621 0000
IRC–30059	6 21 27	–26 21 00	2.2	2.76M	10′	690001	" "
MARK 4	6 21 27.7	+74 19 53	60	2.35J	60″	861203	06214+7419 0000
IRC–20093	6 21 28	–15 02 42	2.2	2.86M	10′	690001	06214–1502 0000
IRC 00105	6 21 30	–00 15 36	2.2	2.45M	10′	"	06215–0015 1100
AFGL 4060	6 21 30.0	–00 15 36	2.3	2.44M	–	831007	" "
"	"	"	3.6	2.12M	–	"	" "
RAFGL 4060	"	"	4.2	1.4M	10′	830610	" "
AFGL 4060	"	"	4.9	2.13M	–	831007	" "
"	"	"	8.7	1.78M	–	"	" "
"	"	"	10.0	1.43M	–	"	" "
RAFGL 4060	"	"	11	1.1M	10′	830610	" "
AFGL 4060	"	"	11.4	1.14M	–	831007	" "
"	"	"	12.6	1.11M	–	"	" "
RAFGL 4060	"	"	20	0.5M	10′	830610	" "
GLIESE 232	6 21 35.2	+23 28 15	1.65	8.12M	–	741004	
"	"	"	2.2	7.87M	–	"	
IRC–30060	6 21 40	–27 02 30	2.2	2.41M	10′	690001	06216–2702 1100
IRC 00106	6 21 41	–00 04 00	1.04	4.35M	–	740806	06216–0004 1100
"	"	"	1.05	4.42M	–	"	" "
"	"	"	2.2	2.09M	10′	690001	" "
IRC 00107	6 21 41	+03 43 12	2.2	2.89M	10′	"	06217+0344 1001
AFGL 928	6 21 41.0	–00 04 00	2.3	1.90M	–	831007	06216–0004 1100
"	"	"	3.6	1.51M	–	"	" "
RAFGL 928	"	"	4.2	1.5M	10′	830610	" "
AFGL 928	"	"	4.9	1.47M	–	831007	" "
"	"	"	8.7	0.78M	–	"	" "
"	"	"	10.0	0.00M	–	"	" "
RAFGL 928	"	"	11	–0.6M	10′	830610	" "
AFGL 928	"	"	11.4	–0.55M	–	831007	" "
"	"	"	12.6	–0.35M	–	"	" "
"	"	"	19.5	–1.83M	–	"	" "
RAFGL 928	"	"	20	–1.6M	10′	830610	" "
RAFGL 4492S	6 21 41.0	+03 43 12	4.2	1.5M	10′	"	06217+0344 1001
IRC–10121	6 21 49	–11 30 36	2.2	2.32M	10′	690001	06218–1130 1000
RAFGL 4493S	6 21 53.9	–25 32 57	11	–0.9M	10′	830610	06218–2532 1000
IRC–30061	6 21 56	–25 32 54	2.2	1.83M	10′	690001	" "
BS 2309	6 22 02.0	–12 56 01	1.25	6.22M	–	841220	
"	"	"	1.60	6.05M	–	"	
"	"	"	2.2	5.67M	–	"	
PKS 0622–441	6 22 02.7	–44 11 24	1.20	15.55C	V	820616	
"	"	"	1.64	14.98C	V	"	
0622–441	"	"	1.65	14.81M	V	810311	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
PKS 0622−441	h m s	° ′ ″	2.19	14.12M	V	820616	
0622−441	"	"	2.2	14.03M	V	810311	
EIC 130	6 22 08.7	+03 47 31	2.7	47F	-	780604	06221+0347 1001
RAFGL 4494S	6 22 08.8	+03 47 30	4.2	1.7M	10′	830610	" "
IRC 00108	6 22 10	+03 47 30	2.2	1.99M	10′	690001	" "
RAFGL 6377S	6 22 13.7	+12 17 01	20	−1.8M	10′	830610	
IRC 00109	6 22 23	−02 56 36	2.2	2.97M	10′	690001	06223−0256 0000
RAFGL 930S	6 22 23.0	−02 56 36	4.2	1.7M	10′	830610	" "
HD 44965	6 22 25.6	+11 42 45	2.2	6.87M	-	780402	
RAFGL 5192	6 22 26.0	+17 02 32	20	−1.0M	10′	830610	06224+1701 2100
"	"	"	27	−4.5M	10′	"	" "
RAFGL 931	6 22 27.1	+58 26 50	4.2	1.1M	10′	"	06224+5826 1000
IRC+60167	6 22 29	+58 26 06	2.2	1.61M	10′	690001	" "
T MON	6 22 30.9	+07 06 51	1.25	4.239MV	-	680401	06225+0706 0000
"	"	"	1.25	4.18M	-	830606	" "
"	"	"	2.2	3.583MV	-	680401	" "
"	"	"	2.2	3.55M	-	830606	" "
"	"	"	2.3	3.67M	-	741105	" "
"	"	"	3.4	3.409MV	-	680401	" "
"	"	"	3.6	3.52M	-	741105	" "
"	"	"	4.9	3.62M	-	"	" "
"	"	"	8.7	3.45M	-	"	" "
"	"	"	10.0	3.48M	-	"	" "
"	"	"	11.4	3.17M	-	"	" "
"	"	"	12	1.999J	30″	860501	" "
"	"	"	25	0.489J	30″	"	" "
"	"	"	60	*0.431J*	60″	"	" "
"	"	"	100	*2.114J*	120″	"	" "
"	6 22 31	+07 06 54	1.25	4.20MV	-	840427	" "
"	"	"	1.65	3.69MV	-	"	" "
"	"	"	2.2	3.54MV	-	"	" "
BL ORI	6 22 36.9	+14 45 03	1.00	2.46M	-	810001	06225+1445 1100
"	"	"	1.02	3.21MV	-	670901	" "
"	"	"	1.25	2.16C	-	650101	" "
BS 2308	"	"	1.25	2.10C	-	660302	" "
BL ORI	"	"	1.25	465F	-	761005	" "
"	"	"	1.25	1.84M	-	810001	" "
"	"	"	1.25	2.02C	-	811007	" "
"	"	"	1.26	2.34M	-	850004	" "
"	"	"	1.27	2.15M	-	761005	" "
"	"	"	1.27	2.22MV	V	800712	" "
"	"	"	1.62	1.25M	-	761005	" "
"	"	"	1.65	368F	-	"	" "
"	"	"	1.65	0.98M	-	810001	" "
"	"	"	1.65	1.06C	-	811007	" "
"	"	"	1.65	1.22M	-	850004	" "
"	"	"	1.65	1.14MV	V	800712	" "
"	"	"	2.2	0.71C	-	650101	" "
BS 2308	"	"	2.2	0.70C	-	660302	" "
BL ORI	"	"	2.2	S	-	760205	" "
"	"	"	2.2	203F	-	761005	" "
"	"	"	2.2	0.69M	-	811007	" "
"	"	"	2.2	0.79M	-	850004	" "
"	"	"	2.25	0.87M	-	761005	" "
"	"	"	2.25	0.58M	-	810001	" "
"	"	"	2.25	0.79MV	V	800712	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	0.60M	-	810001	" "
"	"	"	3.4	0.24M	V	800712	" "
"	"	"	3.5	0.37M	-	710203	" "
"	"	"	3.5	375F	-	761005	" "
"	"	"	3.7	0.40M	-	810001	" "
"	"	"	4.9	0.54C	-	710203	" "
"	"	"	4.9	9.02F	-	761005	" "
"	"	"	8.4	0.10C	-	710203	" "
"	"	"	8.4	1.66F	-	761005	" "
"	"	"	11.0	−0.16C	-	710203	" "
"	"	"	11.0	0.739F	-	761005	" "
AFGL 934	6 22 36.9	+14 45 04	2.3	0.93M	-	831007	" "
"	"	"	3.5	0.4M	11″	800213	" "
"	"	"	3.6	0.68M	-	831007	" "
RAFGL 934	"	"	4.2	0.1M	10′	830610	" "
AFGL 934	"	"	4.9	0.79M	-	831007	" "
"	"	"	4.9	0.5M	11″	800213	" "
"	"	"	8.4	0.1M	11″	"	" "
"	"	"	8.7	0.29M	-	831007	" "
"	"	"	10.0	0.32M	-	"	" "
RAFGL 934	"	"	11	−0.7M	10′	830610	" "
AFGL 934	"	"	11.2	−0.2M	11″	800213	" "
"	"	"	11.4	0.09M	-	831007	" "
"	"	"	12.6	0.11M	-	"	" "
"	"	"	19.5	−0.20M	-	"	" "
RAFGL 934	"	"	20	−0.1M	10′	830610	" "
IRC+10121	6 22 37	+14 45 12	2.2	0.75M	10′	690001	" "
RAFGL 6378S	6 22 37.3	+21 08 54	20	−1.7M	10′	830610	
AFGL 933	6 22 38.0	−09 07 23	2.3	2.55M	-	831007	06226−0905 2111
"	"	"	3.6	0.93M	-	"	" "
"	"	"	4.9	0.15M	-	"	" "
"	"	"	8.7	−0.92M	-	"	" "
"	"	"	10.0	−1.02M	-	"	" "
"	"	"	11.4	−1.36M	-	"	" "
"	"	"	12.6	−1.15M	-	"	" "
"	"	"	19.5	−1.86M	-	"	" "
RAFGL 6379S	6 22 39.4	+68 12 48	20	−1.5M	10′	830610	
IRC−10122	6 22 41	−09 06 06	1.65	3.7CV	-	760610	06226−0905 2111
"	"	"	2	S	-	"	" "
"	"	"	2.2	2.64M	10′	690001	" "
"	"	"	2.3	2.2CV	-	760610	" "
"	"	"	3.5	0.9MV	-	"	" "
"	"	"	4.9	0.2CV	-	"	" "
"	"	"	12	125J	30″	860918	" "
"	"	"	25	39.8J	30″	"	" "
"	"	"	60	9.22J	60″	"	" "
AFGL 933	6 22 41.0	−09 06 06	1.25	5.4M	8.5″	800213	" "
"	"	"	1.65	3.6MV	17″	"	" "
"	"	"	1.65	3.9M	26″	"	" "
"	"	"	2.25	2.2M	8.5″	"	" "
"	"	"	2.25	2.5M	26″	"	" "
"	"	"	2.28	2.1MV	17″	"	" "
"	"	"	3.5	0.7MV	17″	"	" "
"	"	"	3.58	0.7M	8.5″	"	" "
"	"	"	3.58	1.0M	26″	"	" "
RAFGL 933	"	"	4.2	0.3M	10′	830610	" "
AFGL 933	"	"	4.9	0.1M	8.5″	800213	" "
"	"	"	4.9	0.2M	26″	"	" "
"	"	"	8.6	−0.9M	8.5″	"	" "
"	"	"	8.6	−0.9M	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.7	−1.2M	8.5″	"	" "
"	"	"	10.7	−1.1M	26″	"	" "
"	"	"	11	−1.2M	10′	830610	" "
RAFGL 933	"	"	12.2	−1.2M	8.5″	800213	" "
AFGL 933	"	"	12.2	−1.9M	26″	"	" "
"	"	"	18	−0.6M	8.5″	"	" "
"	"	"	20	−1.7M	10′	830610	" "
RAFGL 933	"	"	27	−2.5M	10′	"	" "
"	"	"	1.25	5.29M	13″	810720	06227−2845 0000
BS 2318	6 22 47.3	−28 44 59	1.65	5.00M	13″	"	" "
"	"	"	2.2	4.94M	13″	"	" "
"	"	"	3.7	4.87M	13″	"	" "
"	"	"	4.8	4.92M	13″	"	" "
"	"	"	1.2	−1.15M	-	740405	06228−5240 2111
BS 2326	6 22 50.5	−52 40 03	1.25	−1.13C	-	660302	" "
"	"	"	1.25	−1.19M	-	730002	" "
ALF CAR	"	"	1.25	−1.13M	13″	810720	" "
BS 2326	"	"	1.25	−1.14M	30″	840206	" "
ALF CAR	"	"	1.6	−1.24M	-	740405	" "
BS 2326	"	"	1.65	−1.36M	-	730002	" "
ALF CAR	"	"	1.65	−1.26M	13″	810720	" "
BS 2326	"	"	1.65	−1.25C	30″	840206	" "
ALF CAR	"	"	2.2	−1.31C	-	660302	" "
BS 2326	"	"	2.2	−1.35M	-	730002	" "
"	"	"	2.2	−1.30M	-	740405	" "
"	"	"	2.2	−1.31M	13″	810720	" "
ALF CAR	"	"	2.2	−1.31C	30″	840206	" "
"	"	"	2.3	−1.48M	-	720202	" "
"	"	"	2.3	−1.48M	V	710701	" "
"	"	"	3.4	−1.49M	-	720202	" "
BS 2326	"	"	3.4	−1.35M	-	740405	" "
ALF CAR	"	"	3.6	−1.40M	-	730002	" "
"	"	"	3.6	−1.49M	V	710701	" "
BS 2326	"	"	3.7	−1.40M	13″	810720	" "
ALF CAR	"	"	4.7	−1.44M	-	720202	" "
"	"	"	4.75	−1.44M	V	710701	" "
BS 2326	"	"	4.8	−1.35M	13″	810720	" "
ALF CAR	"	"	4.8	−1.43M	-	730002	" "
"	"	"	8.4	−1.51M	-	"	" "
"	"	"	8.6	−1.45M	-	720202	" "
"	"	"	8.6	−1.45M	V	710701	" "
"	"	"	10.2	−1.52M	-	730002	" "
"	"	"	10.7	−1.49M	-	720202	" "
"	"	"	10.8	−1.49M	V	710701	" "
"	"	"	11.2	−1.45M	-	730002	" "
"	"	"	12	106J	30″	840322	" "
"	"	"	12.2	−1.53M	-	720202	" "
"	"	"	12.2	−1.53M	V	710701	" "
"	"	"	17.5	−1.32M	V	"	" "
"	"	"	25	23.4J	30″	840322	" "
"	"	"	60	4.1J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
ISS 397	6 22 51	−52 40	2.2	−0.6M	-	680802	" "
RAFGL 6380S	6 22 55.1	+12 30 30	20	−2.4M	10′	830610	
IRC−20094	6 22 57	−23 26 42	2.2	2.33M	10′	690001	06229−2326 1100
J900	6 23 01.8	+17 49 15	1.25	D	5.4″	840426	06230+1749 0110
"	"	"	1.25	10.98M	24″	850302	" "
"	"	"	1.65	10.92M	24″	"	" "
"	"	"	2.0	S	12″	840116	" "
"	"	"	2.17	D	5.4″	840426	" "
"	"	"	2.2	9.98M	24″	850302	" "
"	"	"	3.3	.0036W	-	860307	" "
"	"	"	5.27	S	21″	"	" "
"	"	"	6.2	0.032W	9″	"	" "
"	"	"	7.7	0.075W	9″	"	" "
"	"	"	8	S	4.7″	820715	" "
"	"	"	10	3.15M	11″	741009	" "
"	"	"	18	0.1M	11″	"	" "
"	6 23 02.0	+17 49 14	12	2.40J	30″	860421	" "
"	"	"	25	9.63J	30″	"	" "
"	"	"	60	6.61J	60″	"	" "
"	"	"	100	3.17J	120″	"	" "
CRL 935	6 23 04.7	−09 30 21	1.25	10.2M	-	760903	06230−0930 2111
"	"	"	1.25	10.2M	-	771005	" "
"	"	"	1.65	7.8M	-	760903	" "
"	"	"	1.65	7.8M	-	771005	" "
"	"	"	2.2	5.7M	-	760903	" "
"	"	"	2.2	5.7M	-	771005	" "
"	"	"	2.2	P	40″	780007	" "
AFGL 935	"	"	2.3	5.34M	-	831007	" "
CRL 935	"	"	3.5	3.2M	-	760903	" "
"	"	"	3.5	3.2M	-	771005	" "
AFGL 935	"	"	3.6	2.73M	-	831007	" "
RAFGL 935	"	"	4.2	1.0M	10′	830610	" "
CRL 935	"	"	4.6	2.4M	6″	770502	" "
AFGL 935	"	"	4.9	1.40M	-	831007	" "
"	"	"	8.7	−0.16M	-	"	" "
"	"	"	10.0	−0.37M	-	"	" "
RAFGL 935	"	"	11	−1.3M	10′	830610	" "
AFGL 935	"	"	11.4	−0.78M	-	831007	" "
"	"	"	12.6	−0.71M	-	"	" "
"	"	"	19.5	−1.54M	-	"	" "
RAFGL 935	"	"	20	−1.6M	10′	830610	" "
CRL 935	6 23 04.8	−09 30 57	11	40J	-	760605	" "
06232+1847	6 23 12.5	+18 47 16	12	0.92J	30″	860104	06232+1847 0000
"	"	"	25	0.30J	30″	"	" "
"	"	"	60	0.40J	60″	"	" "
"	"	"	100	7.55J	120″	"	" "
RAFGL 5193	6 23 12.8	+13 10 13	20	−1.2M	10′	830610	
CCS 510	6 23 14.6	+19 06 31	0.98	S	-	840002	06232+1906 1000
RAFGL 936	6 23 15.0	+05 35 06	4.2	1.1M	10′	830610	
IRC+10122	6 23 16	+13 39 36	2.2	2.92M	10′	690001	06232+1339 0000
IRC+20145	6 23 17	+19 06 06	2.2	2.55M	10′	"	06232+1906 1000
RAFGL 937	6 23 17.0	+19 06 06	4.2	1.5M	10′	830610	" "
"	"	"	11	1.1M	10′	"	" "
AFGL 937	6 23 19.0	+19 06 12	2.3	2.53M	-	831007	" "
"	"	"	3.6	2.02M	-	"	" "
"	"	"	4.9	2.45M	-	"	" "
"	"	"	8.7	1.30M	-	"	" "
"	"	"	10.0	1.26M	-	"	" "
"	"	"	11.4	1.13M	-	"	" "
"	"	"	12.6	0.99M	-	"	" "
IRC+30151	6 23 27	+29 21 06	2.2	2.98M	10′	690001	06234+2921 1000
RAFGL 6381S	6 23 29.5	+68 04 06	20	−1.5M	10′	830610	
HD 45166	6 23 36.0	+08 00 16	2.2	9.28M	V	730001	
IRC+50165	6 23 41	+46 18 00	2.2	2.07M	10′	690001	06237+4617 1100
RAFGL 4495S	6 23 41.0	+46 18 00	4.2	1.5M	10′	830610	" "

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+50166	6h23m43s +53°44′00″	2.2	2.46M	10′	690001	06236+5343 1100
RAFGL 939S	6 23 44.0 −18 20 06	4.2	1.6M	10′	830610	
RAFGL 940	6 23 55.0 +09 03 05	4.2	1.4M	10′	"	06238+0904 1100
"	" "	11	−1.1M	10′	"	" "
"	" "	20	−0.4M	10′	"	" "
0623+744P05	6 23 57 +74 28 36	12	*0.2J*	4.5′	840115	06239+7428 0001
"	" "	25	0.88J	4.6′	"	" "
"	" "	60	5.4J	4.7′	"	" "
"	" "	100	8.3J	5.0′	"	" "
EIC 131	6 23 57.0 +08 39 55	2.7	13F	–	780604	06239+0839 0000
HD 45282	6 24 02.9 +03 27 23	1.25	6.61C	–	830502	
"	" "	1.25	6.61M	28″	830501	
"	" "	1.65	6.21C	–	830502	
"	" "	1.65	6.21M	28″	830501	
"	" "	2.2	6.13C	–	830502	
"	" "	2.2	6.13M	28″	830501	
IRC+10123	6 24 04 +10 26 06	1.04	5.81M	–	850511	06241+1025 1100
"	" "	2.2	2.95M	10′	690001	" "
"	" "	2.3	3.3M	–	740705	" "
"	" "	2.3	3.3CV	–	760610	" "
"	" "	3.5	2.5M	–	740705	" "
"	" "	3.5	2.5MV	–	760610	" "
"	" "	4.8	2.1M	–	740705	" "
"	" "	4.9	2.1CV	–	760610	" "
"	" "	8.4	1.0CV	–	"	" "
"	" "	8.6	0.8M	–	740705	" "
"	" "	10.7	−0.6M	–	"	" "
"	" "	11.2	−0.2CV	–	760610	" "
"	" "	12.5	0.0CV	–	"	" "
RAFGL 4496S	6 24 04.0 +10 26 06	4.2	2.1M	10′	830610	" "
"	" "	11	−1.0M	10′	"	" "
"	" "	20	−1.1M	10′	"	" "
BS 2354	6 24 05.5 −63 23 53	1.25	5.45M	–	810310	06241−6323 0000
"	" "	1.25	5.45M	13″	810720	" "
"	" "	1.65	5.14M	–	810310	" "
"	" "	1.65	5.14M	13″	810720	" "
"	" "	2.2	5.03M	–	810310	" "
"	" "	2.2	5.03M	13″	810720	" "
"	" "	3.7	4.99M	13″	"	" "
"	" "	4.8	5.02M	13″	"	" "
RAFGL 941	6 24 08.0 +03 42 20	4.2	1.4M	10′	830610	06241+0341 0001
CSS 149	6 24 10.5 +15 55 40	1.2	4.75M	–	790004	06241+1555 0000
"	" "	1.6	3.73M	–	"	" "
"	" "	2.2	3.45M	–	"	" "
"	" "	3.4	3.38M	–	"	" "
IRC+10124	6 24 19 +05 25 00	2.2	2.93M	10′	690001	06243+0524 1001
RAFGL 943	6 24 19.0 +05 25 00	4.2	1.6M	10′	830610	" "
"	" "	11	1.9M	10′	"	" "
"	" "	20	1.4M	10′	"	" "
AFGL 943	6 24 22.0 +05 24 24	2.3	2.89M	–	831007	" "
"	" "	3.6	2.66M	–	"	" "
"	" "	4.9	2.66M	–	"	" "
"	" "	8.7	2.40M	–	"	" "
"	" "	10.0	2.21M	–	"	" "
"	" "	11.4	1.93M	–	"	" "
"	" "	19.5	1.41M	–	"	" "
IRC−10123	6 24 23 −07 53 06	2.2	2.54M	10′	690001	06243−0752 1100
HD 45314	6 24 24.3 +14 55 13	0.92	S	–	760001	
"	" "	1.10	6.556C	–	830103	
"	" "	2.2	6.38M	11″	770504	
"	" "	3.6	5.93M	11″	"	
"	" "	10	*5.00M*	11″	"	
IRC 00110	6 24 36 +04 49 00	2.2	2.99M	10′	690001	06245+0448 1001
IRC 00111	6 24 41 +00 19 36	2.2	2.71M	10′	"	06246+0019 0000
IRC 00112	6 24 42 −00 14 36	2.2	2.43M	10′	"	06247−0014 1000
RAFGL 4497S	6 24 42.1 −00 14 40	4.2	1.8M	10′	830610	" "
FIRSSE 163	6 24 49 −10 09 42	20	36J	10′	830201	
"	" "	27	47J	10′	"	
"	" "	93	159J	10′	"	
RAFGL 5194	6 24 49.5 −10 09 44	20	−1.3M	10′	830610	
"	" "	27	−2.2M	10′	"	
IRC+20146	6 24 56 +20 35 24	2.2	2.55M	10′	690001	06249+2035 1001
"	" "	2.3	2.6M	–	740705	" "
"	" "	3.5	2.2M	–	"	" "
"	" "	4.8	2.4M	–	"	" "
"	" "	8.6	1.4M	–	"	" "
"	" "	10.7	*0.5M*	–	"	" "
IRC+60168	6 25 02 +61 34 36	2.2	1.39M	10′	690001	06250+6134 1110
RAFGL 945	6 25 02.0 +61 34 36	4.2	0.8M	10′	830610	" "
"	" "	11	−0.8M	10′	"	" "
"	" "	20	−1.2M	10′	"	" "
AFGL 945	6 25 07.0 +61 34 48	2.3	1.22M	–	831007	" "
"	" "	3.6	0.93M	–	"	" "
"	" "	4.9	1.01M	–	"	" "
"	" "	8.7	0.44M	–	"	" "
"	" "	10.0	0.00M	–	"	" "
"	" "	11.4	−0.40M	–	"	" "
"	" "	12.6	−0.33M	–	"	" "
"	" "	19.5	−1.20M	–	"	" "
"	" "	23.0	−1.22M	–	"	" "
PKS 0625−35	6 25 20.0 −35 27 20	1.25	13.02C	9″	841110	
"	" "	1.25	12.68C	12″	"	
"	" "	1.65	12.17C	9″	"	
"	" "	1.65	11.81C	12″	"	
"	" "	2.2	11.78M	9″	"	
"	" "	2.2	11.44M	12″	"	
RT AUR	6 25 21.2 +30 31 32	1.25	4.381MV	–	680401	06253+3031 0000
"	" "	2.2	3.964MV	–	"	" "
"	" "	3.4	3.850MV	–	"	" "
"	" "	12	1.386J	30″	860501	" "
"	" "	25	*0.418J*	30″	"	" "
"	" "	60	*0.400J*	60″	"	" "
"	" "	100	*3.249J*	120″	"	" "
HD 45391	6 25 24.3 +36 30 56	1.25	5.98C	–	790603	
"	" "	1.25	5.95C	–	830502	
"	" "	1.65	5.63C	–	790603	
"	" "	1.65	5.63C	–	830502	
"	" "	2.2	5.58M	–	790603	
"	" "	2.2	5.58C	–	830502	
HD 45626	6 25 53.9 −04 25 44	1.6	9.10C	V	730001	
"	" "	2.2	8.90M	V	"	
HD 45677	6 25 59.0 −13 01 10	0.5	S	–	740810	06259−1301 2211
"	" "	0.82	S	1.4″	760305	" "
"	" "	1.25	7.90M	–	700502	" "
"	" "	1.25	7.42M	–	710702	" "
"	" "	1.25	7.9M	–	751004	" "
"	" "	1.6	6.49C	V	730001	" "
"	" "	1.62	6.34M	–	700502	" "
"	" "	1.65	6.47M	–	710702	" "
"	" "	1.65	6.34M	–	751004	" "
"	" "	2.2	4.40M	–	700502	" "
"	" "	2.2	4.59M	–	710702	" "
"	" "	2.2	4.62M	–	740812	" "
"	" "	2.2	4.40M	–	751004	" "
"	" "	2.2	4.62M	V	730001	" "
"	" "	2.22	S	11″	810805	" "
"	" "	2.3	S	–	800406	" "
"	" "	3.4	2.16M	–	700502	" "
"	" "	3.5	2.24M	–	710702	" "
"	" "	3.5	2.16M	–	751004	" "
"	" "	3.5	2.15C	V	730001	" "
"	" "	4.8	1.1M	–	710702	" "
"	" "	5.0	0.81M	–	700302	" "
"	" "	5.0	0.77M	–	700502	" "
"	" "	5.0	0.77M	–	751004	" "
"	" "	10.0	−1.22M	–	"	" "
"	" "	10.2	−1.47M	–	700302	" "
"	" "	10.2	−1.22M	–	700502	" "
"	" "	20	−2.88M	–	741002	" "
"	" "	20	1.16F	13″	770902	" "
"	" "	22	−3.64M	–	700502	" "
"	" "	22.0	−3.21M	–	700302	" "
"	" "	25	0.60F	13″	770902	" "
"	" "	33	0.16F	13″	"	" "
RAFGL 5195	6 25 59.1 −13 01 11	4.2	1.3M	10′	830610	" "
"	" "	11	−1.2M	10′	"	" "
"	" "	20	−3.1M	10′	"	" "
"	" "	27	−2.8M	10′	"	" "
NUU GEM	6 25 59.6 +20 14 43	1.08	S	17″	821208	06259+2014 0001
BS 2343	" "	1.25	4.47M	–	841111	" "
"	" "	1.60	4.43M	–	"	" "
HD 45542	" "	2.2	4.50M	–	780402	" "
BS 2343	" "	2.2	4.47M	–	841111	" "
NUU GEM	" "	2.3	4.23M	11″	740807	" "
"	" "	3.6	4.28M	11″	"	" "
"	" "	4.9	4.15M	11″	"	" "
"	" "	8.7	3.94M	11″	"	" "
"	" "	10	4.20M	11″	"	" "
IRC+20147	6 26 07 +16 38 24	2.2	1.06M	10′	690001	06261+1637 1110
RAFGL 947	6 26 07.0 +16 38 24	4.2	0.5M	10′	830610	" "
"	" "	20	−1.2M	10′	"	" "
RAFGL 6382S	6 26 10.2 +68 28 21	20	−1.3M	10′	"	
EIC 132	6 26 10.6 +06 47 44	2.7	16F	–	780604	06261+0647 0001
BS 2361	6 26 18.7 −32 32 49	1.25	4.71C	–	660302	06263−3232 0000
"	" "	2.2	4.93C	–	"	" "
IRC+50167	6 26 20 +46 43 00	2.2	2.51M	10′	690001	06263+4643 0000
BET MON ABC	6 26 23.9 −07 00 00	1.08	S	17″	821208	06263−0700 0001
BET MON	" "	1.6	3.86C	V	730001	" "
"	" "	2.2	3.76M	V	"	" "
BET MON A	" "	2.3	4.03M	11″	740807	" "
BET MON	" "	3.5	3.66C	V	730001	" "
BET MON A	" "	3.6	3.78M	11″	740807	" "
"	" "	4.9	3.54M	11″	"	" "
"	" "	8.7	3.06M	11″	"	" "
"	" "	10	3.16M	11″	"	" "
"	" "	11.4	2.73M	11″	"	" "
RAFGL 6383S	6 26 27.5 +19 18 19	20	−1.5M	10′	830610	
IRC 00113	6 26 37 +02 41 00	2.2	2.00M	10′	690001	06266+0240 1000
EIC 133	6 26 37.9 +02 40 48	2.7	44F	–	780604	" "
RAFGL 4499S	6 26 38.0 +02 40 50	4.2	1.5M	10′	830610	" "
HD 45871	6 26 47.4 −32 20 14	1.6	6.06C	V	730001	
"	" "	2.2	5.99M	V	"	
RAFGL 5196	6 26 49.7 +08 49 42	20	−1.4M	10′	830610	06268+0849 2110
FIRSSE 164	6 26 50 +08 49 42	20	41J	10′	830201	" "
"	" "	93	25J	10′	"	" "
EIC 134	6 26 50.8 −08 03 58	2.7	60F	–	780604	06268−0804 1000
ROSS 614	6 26 50.9 −02 46 10	1.02	7.51M	–	680801	
GLIESE 234AB	" "	1.25	6.37C	–	750607	
"	" "	1.25	6.44C	–	770903	
"	" "	1.25	6.40C	V	831006	
"	" "	1.65	5.77M	–	741004	
"	" "	1.65	5.75C	–	750607	
"	" "	1.65	5.78C	–	770903	
"	" "	1.65	5.80C	V	831006	
"	" "	2.2	5.47M	–	741004	
"	" "	2.2	5.50M	V	831006	
"	" "	2.20	5.48M	–	750607	
"	" "	2.20	5.49M	–	770903	
"	" "	3.4	5.33C	–	750607	
"	" "	3.5	5.1M	–	741004	
RAFGL 948S	6 26 51.1 −08 04 01	4.2	1.4M	10′	830610	06268−0804 1000
EIC 135	6 26 51.2 +08 49 18	2.7	11F	–	780604	06268+0849 2110
"	6 26 51.3 +08 49 18	1.25	7.70M	30″	840206	" "
"	" "	1.65	6.47M	30″	"	" "
"	" "	2.2	4.60M	30″	"	" "
IRC−10124	6 26 53 −08 03 54	2.2	1.64M	10′	690001	06268−0804 1000
IRC−10125	6 26 58 −09 53 00	2.2	2.90M	10′	"	06269−0952 0001
RAFGL 4062	6 27 04.0 −72 47 24	11	−1.9M	10′	830610	
"	" "	20	−3.4M	10′	"	
IRC−30062	6 27 11 −26 05 12	2.2	2.94M	10′	690001	06271−2605 0000
IRC+20148	6 27 17 +15 00 36	2.2	2.68M	10′	"	06272+1500 1000
EIC 136	6 27 19.1 +07 57 19	2.7	13F	–	780604	06273+0757 0000
HD 45829	6 27 19.3 +07 57 21	1.04	6.48M	–	771112	" "
"	" "	1.06	6.51M	–	"	" "
"	" "	1.10	6.85M	–	"	" "
"	" "	2.3	3.31M	–	741105	" "
"	" "	3.6	3.14M	–	"	" "
"	" "	4.9	3.41M	–	"	" "
"	" "	8.7	3.20M	–	"	" "
"	" "	10.0	3.17M	–	"	" "
"	" "	11.4	3.17M	–	"	" "
LKHA 340	6 27 34.5 +10 33 55	1.65	8.73M	–	791211	
"	" "	2.3	8.29M	–	"	
"	" "	3.5	7.92M	–	"	
"	" "	10	*4.6M*	11″	741108	
IRC+10125	6 27 41 +08 06 30	2.2	2.73M	10′	690001	06276+0805 1100
IRC+30152	6 27 41 +32 50 24	2.2	2.50M	10′	"	06277+3250 0000
EIC 137	6 27 41.2 +08 05 44	2.7	22F	–	780604	06276+0805 1100
RAFGL 949	" "	4.2	1.4M	10′	830610	" "
EIC 138	6 27 41.6 +09 03 35	2.7	9F	–	780604	06276+0903 0000
RAFGL 4501S	6 27 49.3 −10 02 47	4.2	1.6M	10′	830610	06278−1002 0001
IRC−10126	6 27 50 −10 02 30	2.2	2.70M	10′	690001	" "
IRC+30153	6 27 52 +27 28 54	2.2	0.42M	10′	"	06278+2729 2210
RAFGL 950	6 27 52.0 +27 28 54	4.2	−0.2M	10′	830610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	11	−1.5M	10′	"	"	"
"	"	"	20	−2.3M	10′	"	"	"
HD 45910	6 27 52.3	+05 54 06	1.10	5.547C	–	830103	06278+0554	0001
AX MON	"	"	1.25	5.38M	–	841220	"	"
"	"	"	1.6	4.76C	–	720807	"	"
"	"	"	1.6	4.64C	V	730001	"	"
"	"	"	1.60	4.80M	–	841220	"	"
"	"	"	2.2	4.49M	–	720807	"	"
HD 45910	"	"	2.2	4.35M	–	780402	"	"
AX MON	"	"	2.2	4.44M	–	841220	"	"
"	"	"	2.2	4.42M	V	730001	"	"
"	"	"	3.5	4.07C	–	720807	"	"
"	"	"	3.5	4.12C	V	730001	"	"
"	"	"	5.0	3.81M	–	700302	"	"
"	"	"	10.2	4.22M	–	"	"	"
AFGL 950	6 27 53.0	+27 29 24	2.3	1.07M	–	831007	06278+2729	2210
"	"	"	3.6	0.31M	–	"	"	"
"	"	"	4.9	0.13M	–	"	"	"
"	"	"	8.7	−0.69M	–	"	"	"
"	"	"	10.0	−1.32M	–	"	"	"
"	"	"	11.4	−1.77M	–	"	"	"
"	"	"	12.6	−1.69M	–	"	"	"
"	"	"	19.5	−2.31M	–	"	"	"
"	"	"	23.0	−2.43M	–	"	"	"
IRC+20149	6 27 54	+23 29 30	2.2	2.97M	10′	690001	06278+2329	1000
MON R1 #1	6 27 57	+09 53 48	2.2	9.4M	–	820108		
"	"	"	3.4	9.2M	–	"		
IRC−20095	6 28 01	−19 10 36	2.2	2.15M	10′	690001	06280−1910	1000
RAFGL 4500S	6 28 01.2	−19 10 46	4.2	1.6M	10′	830610	"	"
HDE 258686	6 28 02	+10 05 54	2.2	9.77M	–	820108		
"	"	"	3.4	9.12M	–	"		
LKHA 341	6 28 04	+10 35 24	2.2	8.29M	–	"		
"	"	"	3.4	7.95M	–	"		
"	6 28 04.1	+10 35 19	1.65	10.65M	–	791211		
"	"	"	2.3	10.21M	–	"		
"	"	"	3.5	9.82M	–	"		
"	"	"	10	*4.5M*	11″	741108		
HDE 258749	6 28 13	+09 50 48	2.2	9.25M	–	820108		
"	"	"	3.4	9.3M	–	"		
FIRSSE 165	6 28 13	+13 18 18	20	15J	10′	830201		
"	"	"	93	75J	10′	"		
FIRSSE 166	6 28 20	−09 35 18	20	32J	10′	"		
"	"	"	93	820J	10′	"		
COM NEB #9	6 28 20.0	−10 29 42	1.25	9.61M	–	840220		
"	"	"	1.65	9.35M	–	"		
"	"	"	2.2	9.14M	–	"		
"	"	"	3.4	9.13M	–	"		
RAFGL 5197	6 28 20.3	−09 35 18	20	−1.1M	10′	830610		
RAFGL 951	6 28 20.4	+10 28 30	4.2	1.9M	10′	"	06283+1028	1222
"	"	"	11	0.1M	10′	"	"	"
"	"	"	20	−2.2M	10′	"	"	"
"	"	"	27	−2.7M	10′	"	"	"
VY MON	6 28 21	+10 28 18	1.65	6.13M	17″	751107	"	"
"	"	"	2.1	S	17″	"	"	"
"	"	"	2.2	4.74M	–	820108	"	"
"	"	"	2.2	4.9M	11″	741108	"	"
"	"	"	2.2	4.70MV	12″	760107	"	"
"	"	"	2.3	4.56M	17″	751107	"	"
"	"	"	3.4	3.16M	–	820108	"	"
"	"	"	3.5	3.00MV	12″	760107	"	"
"	"	"	3.5	3.06M	17″	751107	"	"
"	"	"	3.6	3.0M	11″	741108	"	"
"	"	"	4.8	2.09M	–	820108	"	"
"	"	"	4.8	2.0M	11″	741108	"	"
"	"	"	4.8	1.98MV	12″	760107	"	"
"	"	"	8	S	–	800509	"	"
"	"	"	8.4	0.67MV	12″	760107	"	"
"	"	"	8.5	0.66M	–	800509	"	"
"	"	"	8.6	0.5M	11″	741108	"	"
"	"	"	10	0.42M	–	820108	"	"
"	"	"	10	0.0M	11″	741108	"	"
"	"	"	10.8	0.1M	11″	"	"	"
"	"	"	11.1	0.10M	–	800509	"	"
"	"	"	11.1	0.10MV	12″	760107	"	"
"	"	"	11.3	0.2M	11″	741108	"	"
"	"	"	12	34.3J	30″	860806	"	"
"	"	"	12.3	−0.12M	–	800509	"	"
"	"	"	12.8	−0.25M	11″	741108	"	"
"	"	"	18	−2.0M	11″	"	"	"
"	"	"	19.5	−1.62M	–	820108	"	"
"	"	"	22	−2.5M	11″	741108	"	"
"	"	"	25	66.8J	30″	860806	"	"
"	"	"	60	110.4J	60″	"	"	"
"	"	"	100	212.9J	100″	"	"	"
IC 446	6 28 21	+10 29 42	2.2	9.0M	–	820108		
"	"	"	3.4	9.0M	–	"		
MON #55	6 28 21.0	+10 28 14	1.00	9.6M	2′	780003	06283+1028	1222
"	"	"	1.25	9.2M	2′	"	"	"
"	"	"	1.65	6.9M	2′	"	"	"
"	"	"	2.25	5.10M	2′	"	"	"
"	"	"	3.5	3.30M	2′	"	"	"
BS 2370	6 28 22.5	+11 17 12	1.25	5.99M	–	841111	06283+1117	0001
"	"	"	1.60	5.95M	–	"	"	"
"	"	"	2.2	5.63M	–	"	"	"
FIRSSE 167	6 28 23	+09 52 48	93	238J	10′	830201		
FIRSSE 168	6 28 23	+10 29 30	20	93J	10′	"	06283+1028	1222
"	"	"	27	78J	10′	"	"	"
"	"	"	93	163J	10′	"	"	"
LKHA 274	6 28 24	+10 28 18	2.2	9.1M	–	820108		
"	6 28 24.1	+10 28 14	2.2	8.7M	11″	741108		
"	"	"	3.6	7.4M	11″	"		
"	"	"	10	5.1M	11″	"		
CCS 524	6 28 27	−05 29	1.2	6.03M	–	790004	06284−0528	0000
"	"	"	1.6	4.82M	–	"	"	"
"	"	"	2.2	4.33M	–	"	"	"
"	"	"	3.4	4.04M	–	"	"	"
MON #1	6 28 28.9	+09 52 37	1.00	7.45M	2′	780003		
"	"	"	1.25	6.37M	2′	"		
"	"	"	1.65	5.27M	2′	"		
"	"	"	2.25	4.73M	2′	"		
"	"	"	3.5	4.5M	2′	"		
HDE 258853	6 28 30	+09 49 36	2.2	8.56M	–	820108		
"	"	"	3.4	8.63M	–	"		
MON R1 #5	6 28 31	+10 24 48	3.4	9.3M	–	"		
NGC 2244 6	6 28 41.4	+04 52 13	1.25	7.90C	–	670301		
"	"	"	2.2	7.80C	–	"		
"	"	"	3.4	7.74C	–	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
LKHA 342	6 28 44	+10 34 45	1.65	10.39M	–	791211		
"	"	"	2.2	*9.0M*	11″	741108		
"	"	"	2.3	9.90M	–	791211		
"	"	"	3.5	9.15M	–	"		
"	"	"	3.6	*8.4M*	11″	741108		
MON #2	6 28 52.0	+09 47 00	1.00	8.45M	2′	780003		
"	"	"	1.25	7.32M	2′	"		
"	"	"	1.65	5.85M	2′	"		
"	"	"	2.25	5.01M	2′	"		
"	"	"	3.5	4.0M	2′	"		
FIRSSE 169	6 28 53	+10 02 24	20	12J	10′	830201		
"	"	"	93	34J	10′	"		
MON #3	6 28 54.2	+11 08 20	1.00	5.06M	2′	780003	06289+1108	0
"	"	"	1.25	4.34M	2′	"	"	
"	"	"	1.65	3.53M	2′	"	"	
"	"	"	2.25	3.22M	2′	"	"	
"	"	"	3.5	3.13M	2′	"	"	
MON #4	6 28 56.2	+10 52 21	1.00	7.64M	2′	"		
"	"	"	1.25	6.48M	2′	"		
"	"	"	1.65	5.34M	2′	"		
"	"	"	2.25	4.81M	2′	"		
"	"	"	3.5	4.90M	2′	"		
HDE 258973	6 28 57	+10 22 36	2.2	8.68M	–	820108		
"	"	"	3.4	8.3M	–	"		
HD 46106	6 28 58.7	+05 03 46	1.25	7.45C	–	650002		
NGC 2244 5	"	"	1.25	7.41C	–	670301		
HD 46106	"	"	2.2	7.40C	–	650002		
NGC 2244 5	"	"	2.2	7.38C	–	670301		
HD 46106	"	"	2.2	7.40M	–	780402		
"	"	"	3.4	7.08C	–	650002		
NGC 2244 5	"	"	3.4	7.08C	–	670301		
RAFGL 953S	6 29 04.9	+46 57 38	4.2	1.9M	10′	830610	06290+4657	0
"	"	"	11	−1.8M	10′	"	"	
IRC−10127	6 29 05	−12 21 24	2.2	2.35M	10′	690001	06290−1221	1
IRC+50168	6 29 05	+46 56 30	2.2	2.73M	10′	"	06290+4657	0
AFGL 954	6 29 05.5	+43 19 24	2.3	3.52M	–	831007	06291+4319	2
"	"	"	3.6	1.80M	–	"	"	
"	"	"	4.9	0.80M	–	"	"	
"	"	"	8.7	−0.62M	–	"	"	
"	"	"	11.4	−1.37M	–	"	"	
"	"	"	19.5	−1.21M	–	"	"	
"	6 29 05.8	+43 19 30	1.25	6.8MV	26″	800213	"	
"	"	"	1.65	5.1MV	26″	"	"	
"	"	"	2.25	3.9MV	26″	"	"	
"	"	"	2.28	3.5M	17″	"	"	
"	"	"	3.5	1.9M	17″	"	"	
"	"	"	3.58	2.1MV	26″	"	"	
RAFGL 954	"	"	4.2	1.2M	10′	830610	"	
AFGL 954	"	"	4.6	1.1M	6″	770502	"	
"	"	"	4.9	0.9M	17″	800213	"	
"	"	"	4.9	1.2MV	26″	"	"	
"	"	"	8.4	−0.6M	17″	"	"	
"	"	"	8.6	−0.5MV	26″	"	"	
"	"	"	10.7	−1.0MV	26″	"	"	
RAFGL 954	"	"	11	−1.4M	10′	830610	"	
AFGL 954	"	"	11.2	−1.3M	17″	800213	"	
"	"	"	12.2	−1.6MV	26″	"	"	
"	"	"	12.5	−1.3M	17″	"	"	
"	"	"	18	*−2.6M*	26″	"	"	
RAFGL 6384S	6 29 07.9	+18 32 34	20	−1.5M	10′	830610		
IRC 00114	6 29 11	+01 22 30	2.2	2.94M	10′	690001	06291+0122	1
"	"	"	2.3	3.0M	–	740705	"	
"	"	"	3.5	2.7M	–	"	"	
"	"	"	4.8	3.0M	–	"	"	
"	"	"	8.6	*1.9M*	–	"	"	
"	"	"	10.7	*0.5M*	–	"	"	
HD 46149	6 29 12.9	+05 04 10	1.02	0.20A	–	660401		
"	"	"	1.02	0.277A	–	800613		
"	"	"	1.05	0.22A	–	660401		
"	"	"	1.05	0.295A	–	800613		
NGC 2244 4	"	"	1.25	7.30C	–	670301		
"	"	"	2.2	7.22C	–	"		
HD 46149	"	"	2.2	7.15M	–	780402		
"	"	"	2.3	7.27M	–	780704		
"	"	"	3.6	7.26M	–	"		
ADS 5165 IRS3	6 29 13.1	+04 59 20	1.25	8.29M	26″	811209		
"	"	"	1.65	7.22M	26″	"		
"	"	"	2.2	6.90M	26″	"		
FIRSSE 170	6 29 14	+04 22 24	20	19J	10′	830201		
"	"	"	93	1615J	10′	"		
HD 46150	6 29 16.0	+04 58 46	1.02	0.344A	–	800613		
"	"	"	1.05	0.352A	–	"		
"	"	"	1.16	6.38C	–	631001		
"	"	"	1.23	6.437M	–	830210		
"	"	"	1.25	6.50C	–	650002		
NGC 2244 2	"	"	1.25	6.49C	–	670301		
HD 46150	"	"	1.25	6.48M	26″	811209		
"	"	"	1.65	6.45M	26″	"		
"	"	"	1.66	6.425M	–	830210		
"	"	"	2.14	6.20C	–	631001		
"	"	"	2.2	6.41C	–	650002		
NGC 2244 2	"	"	2.2	6.46C	–	670301		
HD 46150	"	"	2.2	6.41M	–	780402		
"	"	"	2.2	6.42M	26″	811209		
"	"	"	2.22	6.419M	–	830210		
"	"	"	3.4	6.03C	–	650002		
NGC 2244 2	"	"	3.4	6.34C	–	670301		
HD 46150	"	"	3.45	6.413M	–	830210		
"	"	"	4.63	6.355M	–	"		
LKHA 343	6 29 19.4	+10 27 32	1.65	10.94M	–	791211		
"	"	"	2.2	*9.1M*	11″	741108		
"	"	"	2.3	10.68M	–	791211		
"	"	"	3.6	*8.1M*	11″	741108		
LKHA 344	6 29 20.0	+10 38 41	2.2	*9.4M*	11″	"		
"	"	"	3.6	*8.2M*	11″	"		
ADS 5165 IRS2	6 29 22.1	+05 03 49	1.25	8.51M	26″	811209		
"	"	"	1.65	7.87M	26″	"		
"	"	"	2.2	7.78M	26″	"		
RAFGL 4502S	6 29 23.5	−40 52 48	4.2	1.9M	10′	830610	06293−4052	0
IRC−10128	6 29 28	−08 07 30	2.2	2.38M	10′	690001	06294−0807	1
IRC−10129	6 29 29	−14 52 42	2.2	2.73M	10′	"	06295−1452	1
HD 46223	6 29 29.9	+04 51 37	1.02	0.07A	–	660401		
"	"	"	1.02	0.119A	–	800613		
"	"	"	1.05	0.09A	–	660401		
"	"	"	1.05	0.137A	–	800613		
"	"	"	1.16	6.80C	–	631001		
"	"	"	1.23	6.742M	–	830210		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	6.85C	–	650002			RAFGL 956	h m s	° ′ ″	4.2	−0.5M	10′	830610	"	"
NGC 2244 3	"	"	1.25	6.85C	–	670301			CRL 956	"	"	4.6	−0.75M	6″	770502	"	"
HD 46223	"	"	1.25	6.69M	–	800809			AFGL 956	"	"	4.9	−0.85M	–	831007	"	"
"	"	"	1.65	6.63M	–	"			"	"	"	8.7	−2.21M	–	"	"	"
"	"	"	1.66	6.684M	–	830210			"	"	"	10.0	−2.56M	–	"	"	"
"	"	"	2.14	6.48C	–	631001			RAFGL 956	"	"	11	−3.0M	10′	830610	"	"
"	"	"	2.2	6.61C	–	650002			AFGL 956	"	"	11.4	−3.29M	–	831007	"	"
NGC 2244 3	"	"	2.2	6.67C	–	670301			DO 30551	"	"	12	296J	30″	860918	"	"
HD 46223	"	"	2.2	6.61M	–	780402			"	"	"	25	213J	30″	"	"	"
"	"	"	2.2	6.59M	–	800809			"	"	"	60	45.3J	60″	"	"	"
"	"	"	2.22	6.676M	–	830210			"	"	"	100	14.9J	120″	"	"	"
"	"	"	3.4	6.13C	–	650002			AFGL 956	"	"	12.6	−3.08M	–	831007	"	"
NGC 2244 3	"	"	3.4	6.19C	–	670301			"	"	"	19.5	−3.83M	–	"	"	"
HD 46223	"	"	3.45	6.664M	–	830210			RAFGL 956	"	"	20	−3.9M	10′	830610	"	"
"	"	"	3.5	6.75M	–	800809			AFGL 956	"	"	23.0	−4.02M	–	831007	"	"
"	"	"	4.63	6.795M	–	830210			RAFGL 956	"	"	27	−4.1M	10′	830610	"	"
NGC 2244 7	6 29 30.9	+05 00 13	2.2	7.66C	–	670301			IRC+60169	6 30 02	+60 58 54	1.04	2.89M	–	850511	"	"
IRC−30063	6 29 31	−32 49 54	2.2	1.52M	10′	690001	06295−3249	1000	"	"	"	1.04	−13.8R	–	740401	"	"
RAFGL 4503S	6 29 33.2	−32 49 52	4.2	1.7M	10′	830610	"	"	"	"	"	1.05	−14.1R	–	"	"	"
LMC W 300	6 29 34	−70 55 30	1.25	11.93C	5.3″	811007			"	"	"	1.65	−13.5R	–	"	"	"
"	"	"	1.65	10.91C	5.3″	"			"	"	"	2.2	−13.7R	–	"	"	"
"	"	"	2.2	10.27C	5.3″	"			"	"	"	2.2	1.32M	10′	690001	"	"
IRC+50169	6 29 35	+47 14 36	2.2	2.80M	10′	690001	06295+4715	0000	"	"	"	3.4	−14.1R	–	740401	"	"
12 MON	6 29 39.9	+04 53 35	1.02	0.25A	–	660401	06297+0453	0011	"	"	"	10.2	−14.9R	–	"	"	"
"	"	"	1.05	0.26A	–	"	"	"	"	"	"	20	−3.42M	–	741002	"	"
IRC+20150	6 29 41	+23 08 42	2.2	2.97M	10′	690001	06296+2309	0000	NGC 2257 LE8	6 30 03	−64 18 40	1.25	13.06C	V	820217		
IRC+40156	6 29 45	+40 44 54	1.25	5.27C	–	720001	06297+4045	2211	"	"	"	1.65	12.24C	V	"		
"	"	"	1.65	3.72C	–	"	"	"	"	"	"	2.2	12.03M	V	"		
"	"	"	2.2	2.66M	–	"	"	"	NGC 2257H4709	"	"	1.25	13.07C	–	820208		
"	"	"	2.2	2.73M	10′	690001	"	"	"	"	"	1.65	12.25C	–	"		
"	"	"	3.5	1.40C	–	720001	"	"	"	"	"	2.2	12.07M	–	"		
"	"	"	10.1	−1.34C	–	"	"	"	IRC+30154	6 30 04	+31 37 30	2.2	2.92M	10′	690001	06300+3137	1100
AFGL 955	6 29 45.0	+40 44 54	1.65	5.3M	17″	800213	"	"	RAFGL 4505S	6 30 05.6	−27 07 23	4.2	1.6M	10′	830610	06300−2707	0000
"	"	"	2.28	3.0MV	17″	"	"	"	IRC−30064	6 30 07	−27 07 06	2.2	2.71M	10′	690001	"	"
"	"	"	2.3	3.76M	–	831007	"	"	NGC 2257 LE11	6 30 07	−64 16 20	1.25	13.04C	–	821205		
"	"	"	3.5	1.6MV	17″	800213	"	"	"	"	"	1.65	12.40C	–	"		
"	"	"	3.6	2.35M	–	831007	"	"	"	"	"	2.2	12.25M	–	"		
RAFGL 955	"	"	4.2	1.1M	10′	830610	"	"	NGC 2257H4621	6 30 07	−64 18 10	1.25	14.19C	–	820208		
AFGL 955	"	"	4.9	1.48M	–	831007	"	"	"	"	"	1.65	13.57C	–	"		
"	"	"	4.9	0.8MV	17″	800213	"	"	"	"	"	2.2	13.45M	–	"		
"	"	"	8.4	−0.5MV	17″	"	"	"	13 MON	6 30 11.9	+07 22 15	1.08	S	17″	821208	06302+0722	0001
"	"	"	8.7	−0.17M	–	831007	"	"	"	"	"	1.6	4.23C	V	730001	"	"
"	"	"	10.0	−0.55M	–	"	"	"	"	"	"	2.2	4.24M	V	"	"	"
RAFGL 955	"	"	11	−1.5M	10′	830610	"	"	MON #7	6 30 15.2	+09 34 47	1.00	7.18M	2′	780003		
AFGL 955	"	"	11.2	−1.8MV	17″	800213	"	"	"	"	"	1.25	5.91M	2′	"		
"	"	"	11.4	−1.21M	–	831007	"	"	"	"	"	1.65	4.87M	2′	"		
DO 12285	"	"	12	103J	30″	860918	"	"	"	"	"	2.25	4.34M	2′	"		
AFGL 955	"	"	12.5	−1.6MV	17″	800213	"	"	"	"	"	3.5	4.0M	2′	"		
"	"	"	12.6	−1.16M	–	831007	"	"	HD 46380	6 30 18.2	−07 28 14	2.2	6.54M	–	780402	06302−0728	0000
"	"	"	19.5	−2.15M	–	"	"	"	HDE 259431	6 30 19	+10 21 36	2.2	5.48M	–	820108	06303+1021	1122
RAFGL 955	"	"	20	−2.2M	10′	830610	"	"	"	"	"	3.4	4.47M	–	"	"	"
AFGL 955	"	"	23.0	−2.23M	–	831007	"	"	"	"	"	4.8	3.51M	–	"	"	"
DO 12285	"	"	25	94.4J	30″	860918	"	"	"	"	"	10	1.83M	–	"	"	"
"	"	"	60	20.5J	60″	"	"	"	"	"	"	19.5	0.5M	–	"	"	"
"	"	"	100	5.56J	120″	"	"	"	"	6 30 19.3	+10 21 36	1.05	S	V	810716	"	"
HD 46328	6 29 46.2	−23 22 51	1.25	4.90M	13″	861123			"	"	"	1.25	7.5M	–	720404	"	"
"	"	"	1.65	4.96M	13″	"			HD 259431	"	"	1.5	S	8″	840403		
"	"	"	2.2	5.06M	13″	"			HDE 259431	"	"	1.6	6.56C	V	730001	06303+1021	1122
"	"	"	3.4	5.08M	13″	"			"	"	"	1.65	6.8M	–	720404	"	"
"	"	"	4.8	5.10M	13″	"			HD 259431	"	"	2.17	0.32W	8″	840403		
RAFGL 4504S	6 29 50.9	−36 54 15	4.2	1.4M	10′	830610	06298−3654	1000	HDE 259431	"	"	2.2	5.7M	–	720404	06303+1021	1122
MON #5	6 29 51.9	+09 01 18	1.00	7.64M	2′	780003	06298+0901	0000	"	"	"	2.2	5.62M	V	730001	"	"
"	"	"	1.25	6.39M	2′	"	"	"	"	"	"	2.2	5.75M	11″	730006	"	"
"	"	"	1.65	4.99M	2′	"	"	"	"	"	"	2.22	S	11″	810805	"	"
"	"	"	2.25	4.16M	2′	"	"	"	"	"	"	3.4	4.4M	–	720404	"	"
"	"	"	3.5	3.60M	2′	"	"	"	"	"	"	3.5	3.65M	–	710202	"	"
MON #6	6 29 53.3	+10 27 40	1.00	5.98M	2′	"	06298+1027	0001	"	"	"	3.5	4.58C	V	730001	"	"
"	"	"	1.25	5.29M	2′	"	"	"	"	"	"	3.5	4.5M	11″	730006	"	"
"	"	"	1.65	4.60M	2′	"	"	"	"	"	"	3.65	4.3M	11″	"	"	"
"	"	"	2.25	4.35M	2′	"	"	"	"	"	"	4.8	3.5M	11″	"	"	"
"	"	"	3.5	4.5M	2′	"	"	"	"	"	"	4.9	3.4M	–	710202	"	"
LKHA 215	6 29 54	+10 12	1.6	7.77C	V	730001			"	"	"	4.9	3.0M	11″	730006	"	"
"	"	"	2.2	6.96M	V	"			"	"	"	8.4	2.3M	–	710202	"	"
"	"	"	3.5	5.96C	V	"			"	"	"	8.4	1.8M	11″	730006	"	"
"	"	"	3.5	5.9M	11″	730006			"	"	"	8.6	2.1M	11″	"	"	"
"	"	"	11.0	*3.0M*	11″	"			"	"	"	10	1.3M	–	720404	"	"
"	6 29 56	+10 11 24	1.25	5.9M	–	830110			"	"	"	10.8	1.6M	11″	730006	"	"
"	"	"	1.65	5.6M	–	"			"	"	"	11.0	1.6M	–	710202	"	"
"	"	"	2.2	6.88M	–	820108			"	"	"	11.0	1.7M	11″	730006	"	"
"	"	"	2.2	5.5M	–	830110			"	"	"	11.3	1.55M	11″	"	"	"
"	"	"	2.3	7.71M	–	791211			"	"	"	12.8	1.2M	11″	"	"	"
"	"	"	3.4	6.01M	–	820108			"	"	"	18	0.1M	11″	"	"	"
"	"	"	3.4	5.4M	–	830110			MON #8	6 30 19.7	+09 29 42	1.00	6.99M	2′	780003		
"	"	"	3.6	6.35M	–	791211			"	"	"	1.25	6.38M	2′	"		
"	"	"	4.8	5.18M	–	820108			"	"	"	1.65	5.62M	2′	"		
"	"	"	4.8	5.4M	–	830110			"	"	"	2.25	5.35M	2′	"		
"	"	"	4.9	6.00M	–	791211			"	"	"	3.5	*5.3M*	2′	"		
"	"	"	8.6	4.00M	–	"			IRC+20151	6 30 20	+15 52 06	2.2	2.26M	10′	690001	06303+1551	1001
"	"	"	10	4.0M	–	820108			RAFGL 957	6 30 23.3	+55 23 32	4.2	1.4M	10′	830610	06303+5523	0000
"	"	"	10.3	4.27M	–	791211			FIRSSE 172	6 30 24	+10 23 30	20	27J	10′	830201		
"	"	"	19.5	2.1M	–	820108			"	"	"	93	165J	10′	"		
NGC 2257	6 29 57	−64 17 18	1.25	13.13C	30″	830307			IRC+60170	6 30 24	+55 24 00	2.2	2.52M	10′	690001	06303+5523	0000
"	"	"	1.65	12.63C	30″	"			IRC+60171	6 30 26	+64 07 54	2.2	2.13M	10′	"	06304+6407	1100
"	"	"	2.2	12.53M	30″	"			RAFGL 958	6 30 26.0	+64 07 54	4.2	0.9M	10′	830610	"	"
NGC 2257 C27	—	—	1.25	13.79C	–	820208			"	"	"	11	0.4M	10′	"	"	"
"	—	—	1.65	13.03C	–	"			HD 46407	6 30 26.2	−11 07 40	1.25	4.58C	–	650101	06304−1107	0000
"	—	—	2.2	12.88M	–	"			BS 2392	"	"	1.25	4.60C	–	660302	"	"
NGC 2257 H23	—	—	1.25	13.10C	V	800910			HD 46407	"	"	2.2	4.03C	–	650101	"	"
"	—	—	1.65	12.26C	V	"			BS 2392	"	"	2.2	4.03C	–	660302	"	"
"	—	—	2.2	12.05M	V	"			IRC 00115	6 30 28	+01 18 42	2.2	2.78M	10′	690001	06305+0118	0000
NGC 2257 H62	—	—	1.25	13.68C	–	820208			RAFGL 4508S	6 30 31.8	+10 21 45	11	−0.4M	10′	830610		
"	—	—	1.65	12.99C	–	"			"	"	"	20	−0.7M	10′	"		
"	—	—	2.2	12.86M	–	"			SV CAM	6 30 35.7	+82 18 54	1.25	7.71MV	–	850323		
NGC 2257 LE4	6 29 57	−64 17 20	1.25	*13.44C*	–	821205			"	"	"	1.65	7.48MV	–	"		
"	"	"	1.65	*12.86C*	–	"			"	"	"	2.2	7.42MV	–	"		
"	"	"	2.2	*12.71M*	–	"			IRC+30155	6 30 38	+30 17 12	2.2	2.71M	10′	690001	06306+3017	1000
NGC 2257 LE7	6 29 57	−64 18 30	1.25	13.27C	V	820217			RAFGL 4506S	6 30 38.0	+30 17 12	4.2	1.7M	10′	830610	"	"
"	"	"	1.65	12.47C	V	"			UGC 3490	6 30 39	+12 05 52	12	6J	30″	860915	06306+1205	0122
"	"	"	2.2	12.27M	V	"			"	"	"	25	9.9J	30″	"	"	"
NGC 2257H4503	"	"	1.25	13.27C	–	820208			"	"	"	60	63.7J	60″	"	"	"
"	"	"	1.65	12.44C	–	"			"	"	"	100	89.1J	120″	"	"	"
"	"	"	2.2	12.28M	–	"			"	"	"	1300	1.4J	90″	"	"	"
RAFGL 5198	6 29 59.9	+10 12 17	20	−0.9M	10′	830610	06299+1011	1122	FIRSSE 173	6 30 43	+10 59 18	93	44J	10′	830201		
FIRSSE 171	6 30 00	+10 12 18	20	25J	10′	830201	"	"	IRC−10130	6 30 44	−09 56 00	2.2	2.89M	10′	690001	06307−0956	1001
"	"	"	93	131J	10′	"	"	"	RAFGL 4507S	6 30 44.0	−09 56 00	4.2	1.9M	10′	830610	"	"
AFGL 956	6 30 00.3	+60 58 48	2.3	0.78M	–	831007	06300+6058	2211	MON #9	6 30 46.3	+10 36 42	1.00	7.28M	2′	780003		
"	"	"	3.6	−0.28M	–	"	"	"	"	"	"	1.25	6.22M	2′	"		

C-3

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	4.94M	2′	"		AFGL 961 W	6h 31m 58.8	+04° 15′ 08″	1.25	10.38M	4″	850601	
"	"	"	2.25	4.35M	2′	"		"	"	"	1.6	8.87M	4″	"	
"	"	"	3.5	4.0M	2′	"		"	"	"	2.2	P	4″	"	
IRC+30156	6 30 48	+28 19 54	2.2	2.41M	10′	690001	06308+2819 1100	"	"	"	2.2	7.67M	4″	"	
"	"	"	2.3	2.3M	–	740705	" "	"	"	"	3.8	6.11M	4″	"	
"	"	"	3.5	1.9M	–	"	" "	RAFGL 5201	6 31 58.9	−05 01 21	20	−1.8M	10′	830610	06319−0501 221
"	"	"	4.8	2.0M	–	"	" "	"	"	"	27	−2.7M	10′	"	" "
"	"	"	8.6	*1.1M*	–	"	" "	AFGL 961	6 31 58.9	+04 15 07	2.12	0.029X	15″	820605	06319+0415 223
"	"	"	10.7	*0.8M*	–	"	" "	CRL 961	6 31 58.9	+04 15 09	2.16	104GE	10″	830309	" "
HD 259597	6 30 48.7	+08 22 27	1.6	7.93C	V	730001		"	"	"	3.75	168GE	10″	"	" "
"	"	"	2.2	7.91M	V	"		"	"	"	4.05	800G	10″	"	" "
CSS 154	6 30 49	−26 08	1.2	7.55MV	–	790004	06308−2608 0000	AFGL 961	6 31 59	+04 15 09	1.4	S	8″	821001	" "
"	"	"	1.6	6.35MV	–	"	" "	"	"	"	2.22	2.8F	8″	"	" "
"	"	"	2.2	5.73MV	–	"	" "	"	6 31 59	+04 15 10	2.2	P	V	841217	" "
"	"	"	3.4	5.39MV	–	"	" "	ROSETTE IRS	6 31 59	+04 15 17	350	67J	30″	861016	" "
FIRSSE 174	6 30 59	+04 03 24	20	42J	10′	830201		"	"	"	1300	4.9J	90″	"	" "
"	"	"	27	93J	10′	"		FIRSSE 175	6 31 59	+04 15 18	20	293J	10′	830201	" "
"	"	"	93	1331J	10′	"		"	"	"	27	300J	10′	"	" "
RAFGL 5199	6 30 59.0	+04 03 24	20	−1.4M	10′	830610		"	"	"	93	4015J	10′	"	" "
"	"	"	27	−2.9M	10′	"		ROSETTE NEB	6 31 59	+04 15 34	1000	23J	3.9′	840815	" "
IRC+40157	6 31 08	+42 32 06	2.2	2.94M	10′	690001	06311+4232 1000	ROSETTE IRS	6 31 59.0	+04 15 09	1.65	9.26M	17″	760105	" "
HD 46485	6 31 11.9	+04 33 52	0.92	S	–	760001		"	"	"	2	S	11″	820904	" "
"	"	"	1.25	7.52M	–	780514		"	"	"	2.1	S	17″	760105	" "
"	"	"	1.25	7.52M	–	800809		"	"	"	2.2	7.41M	11″	731003	" "
"	"	"	1.25	7.57M	13″	861123		"	"	"	2.3	6.75M	17″	760105	" "
"	"	"	1.65	7.40M	–	780514		"	"	"	3.5	4.35M	17″	"	" "
"	"	"	1.65	7.40M	–	800809		"	"	"	3.65	4.37M	11″	731003	" "
"	"	"	1.65	7.44M	13″	861123		"	"	"	4	8.8J	11″	790510	" "
"	"	"	2.2	7.38M	–	780514		"	"	"	4.8	2.70M	11″	731003	" "
"	"	"	2.2	7.38M	–	800809		"	"	"	8.6	0.00M	11″	"	" "
"	"	"	2.2	7.44M	13″	861123		"	"	"	10	−0.45M	11″	"	" "
"	"	"	3.4	7.43M	–	780514		"	"	"	10.8	−0.71M	11″	"	" "
"	"	"	3.4	7.41M	13″	861123		"	"	"	11.3	−0.91M	11″	"	" "
"	"	"	3.5	7.43M	–	800809		"	"	"	18	−3.01M	11″	"	" "
MON #10	6 31 12.1	+09 09 51	1.00	6.79M	2′	780003		COHEN IRS	"	"	20	2.48F	13″	770902	" "
"	"	"	1.25	6.06M	2′	"		"	"	"	25	1.52F	13″	"	" "
"	"	"	1.65	5.48M	2′	"		"	"	"	33	0.66F	13″	"	" "
"	"	"	2.25	5.18M	2′	"		AFGL 961 E	6 31 59.1	+04 15 10	1.25	14.61M	4″	850601	
"	"	"	3.5	4.1M	2′	"		"	"	"	1.6	10.50M	4″	"	
HD 46484	6 31 15.2	+04 42 05	1.25	6.94M	–	780514	06312+0442 0011	"	"	"	2.2	7.84M	4″	"	
"	"	"	1.25	6.94M	–	800809	" "	"	"	"	2.2	P	4″	"	
"	"	"	1.65	6.85M	–	780514	" "	"	"	"	3.8	4.43M	4″	"	
"	"	"	1.65	6.85M	–	800809	" "	U0632−629	6 32	−62 54	1.25	12.39C	12″	821010	
"	"	"	2.2	7.08M	–	780402	" "	"	"	"	1.65	11.68C	12″	"	
"	"	"	2.2	6.78M	–	780514	" "	"	"	"	2.2	11.33M	12″	"	
"	"	"	2.2	6.78M	–	800809	" "	RAFGL 963S	6 32 00.0	−29 13 42	4.2	1.6M	10′	830610	
"	"	"	3.4	6.91M	–	780514	" "	RAFGL 4509S	6 32 04.2	−36 11 37	4.2	1.3M	10′	"	06320−3611 100
"	"	"	3.5	6.91M	–	800809	" "	W GEM	6 32 05.5	+15 22 15	1.25	5.213MV	–	680401	06320+1522 000
CSS 155	6 31 18	−43 52	1.2	5.20M	–	790004	06312−4351 0000	"	"	"	2.2	4.689MV	–	"	" "
"	"	"	1.6	4.20MV	–	"	" "	"	"	"	3.4	4.647MV	–	"	" "
"	"	"	2.2	3.85MV	–	"	" "	"	"	"	12	0.598J	30″	860501	" "
"	"	"	3.4	3.63MV	–	"	" "	"	"	"	25	*0.265J*	30″	"	" "
AFGL 959	6 31 30.8	+16 07 14	2.3	1.44M	–	831007	06315+1606 1101	"	"	"	60	*0.400J*	60″	"	" "
IRC+30157	6 31 31	+29 24 42	2.2	2.79M	10′	690001	06315+2924 0000	"	"	"	100	*1.825J*	120″	"	" "
IRC−30065	6 31 32	−29 36 00	2.2	2.24M	10′	"	06315−2934 1000	HD 46711	6 32 20.0	+02 48 08	2.2	6.67M	–	780402	
IRC+20152	6 31 32	+16 07 12	2.2	1.45M	10′	"	06315+1606 1101	MON #12	6 32 32.2	+10 01 45	1.00	3.91M	2′	780003	06325+1001 000
RAFGL 959	6 31 32.0	+16 07 12	4.2	0.8M	10′	830610	" "	"	"	"	1.25	3.27M	2′	"	" "
"	"	"	20	−0.7M	10′	"	" "	"	"	"	1.65	2.61M	2′	"	" "
HD 46559	6 31 38.6	+02 25 43	2.2	6.57M	–	780402		"	"	"	2.25	2.42M	2′	"	" "
EIC 139	6 31 39.7	+09 07 31	2.7	10F	–	780604	06316+0907 0000	"	"	"	3.5	2.38M	2′	"	" "
MON #11	6 31 39.8	+09 07 32	1.00	5.10M	2′	780003	" "	MON #13	6 32 33.7	+09 40 15	1.00	6.17M	2′	"	
"	"	"	1.25	4.41M	2′	"	" "	"	"	"	1.25	5.46M	2′	"	
"	"	"	1.65	3.69M	2′	"	" "	"	"	"	1.65	4.70M	2′	"	
"	"	"	2.25	3.39M	2′	"	" "	"	"	"	2.25	4.36M	2′	"	
"	"	"	3.5	3.51M	2′	"	" "	"	"	"	3.5	4.6M	2′	"	
RAFGL 5200	6 31 42.3	+02 34 24	20	−0.9M	10′	830610	06317+0233 0011	IRC+10127	6 32 36	+10 02 06	2.2	2.58M	10′	690001	06325+1001 000
HD 46573	6 31 46.9	+02 34 26	1.02	−0.11A	–	660401	" "	IRC 00117	6 32 39	−01 28 06	2.2	1.44M	10′	"	06326−0128 100
"	"	"	1.02	−.115A	–	800613	" "	EIC 141	6 32 40.3	−01 28 06	2.7	75F	–	780604	" "
"	"	"	1.05	−0.10A	–	660401	" "	RAFGL 4510S	6 32 40.3	−01 28 08	4.2	1.1M	10′	830610	" "
"	"	"	1.05	−.107A	–	800613	" "	HD 46769	6 32 40.9	+00 55 52	1.25	5.79M	13″	861123	
"	"	"	1.25	7.14M	–	800809	" "	"	"	"	1.65	5.77M	13″	"	
"	"	"	1.65	7.07M	–	"	" "	"	"	"	2.2	5.79M	13″	"	
"	"	"	2.2	7.03M	–	780402	" "	"	"	"	3.4	5.73M	13″	"	
"	"	"	2.2	7.06M	–	800809	" "	MON #14	6 32 41.1	+10 53 02	1.00	6.31M	2′	780003	
"	"	"	3.5	7.16M	–	"	" "	"	"	"	1.25	5.59M	2′	"	
COM NEB #10	6 31 47.1	+09 06 53	1.25	11.07M	–	840220		"	"	"	1.65	5.02M	2′	"	
"	"	"	1.65	10.40M	–	"		"	"	"	2.25	4.64M	2′	"	
"	"	"	2.2	9.89M	–	"		"	"	"	3.5	4.5M	2′	"	
"	"	"	3.4	9.54M	–	"		RAFGL 4511S	6 32 44.1	+78 02 25	4.2	1.6M	10′	830610	06327+7802 100
IRC−30066	6 31 50	−30 32 54	2.2	1.76M	10′	690001	06318−3032 1000	"	"	"	20	−2.4M	10′	"	" "
RAFGL 960S	6 31 51.0	+60 42 12	4.2	1.3M	10′	830610		"	"	"	27	−3.0M	10′	"	" "
IRC+50170	6 31 55	+45 39 54	2.2	1.17M	10′	690001	06319+4539 1100	IRC+30158	6 32 46	+31 30 54	2.2	2.56M	10′	690001	06327+3131 000
RAFGL 962	6 31 55.7	+45 39 51	4.2	0.6M	10′	830610	" "	IRC+80014	6 32 48	+78 02 12	2.2	2.35M	10′	"	06327+7802 100
IRC 00116	6 31 56	+00 14 06	2.2	2.60M	10′	690001	06319+0014 0000	FIRSSE 176	6 33 01	+11 01 48	93	123J	10′	830201	
EIC 140	6 31 56.0	+05 00 28	2.7	70F	–	780604	06319+0500 1011	DY GEM	6 33 05.3	+14 14 11	0.98	S	–	801109	06331+1415 1100
RAFGL 964	6 31 56.1	+05 00 31	4.2	1.1M	10′	830610	" "	"	"	"	1.2	3.14MV	–	790004	" "
CRL 961	6 31 57.1	+04 15 03	1.25	11.4M	–	760903	06319+0415 2233	"	"	"	1.6	2.04MV	–	"	" "
"	"	"	1.65	9.3M	–	"	" "	"	"	"	2.2	1.64MV	–	"	" "
"	"	"	2.2	6.9M	–	"	" "	"	"	"	3.4	1.39MV	–	"	" "
"	"	"	3.5	4.4M	–	"	" "	UU AUR	6 33 06.6	+38 29 16	1.00	1.49M	–	810001	06331+3829 221
GGD 18/IR	6 31 57.1	+04 15 09	2.2	P	10″	840821		"	"	"	1.02	S	–	731208	" "
CRL 961	6 31 57.3	+04 15 12	1.25	11.4M	–	771005	06319+0415 2233	"	"	"	1.2	S	–	700901	" "
"	"	"	1.65	9.3M	–	"	" "	BS 2405	"	"	1.25	0.93C	–	660302	" "
"	"	"	2.2	6.9M	–	"	" "	UU AUR	"	"	1.25	S	–	680803	" "
"	"	"	3.5	4.4M	–	"	" "	BS 2405	"	"	1.25	0.93M	–	751004	" "
IRC+10126	6 31 58	+05 00 42	2.2	1.45M	10′	690001	06319+0500 1011	UU AUR	"	"	1.25	1420F	–	761005	" "
AFGL 961	6 31 58.7	+04 15 07	1.25	P	12″	840821	06319+0415 2233	"	"	"	1.25	0.82M	–	810001	" "
"	"	"	1.65	P	12″	"	" "	AFGL 966	"	"	1.25	0.9M	17″	800213	" "
"	"	"	2.2	P	12″	"	" "	UU AUR	"	"	1.26	1.11M	–	850004	" "
"	6 31 58.7	+04 15 17	0.6	S	V	841117	" "	"	"	"	1.27	1.30M	–	761005	" "
"	"	"	1.00	.0007X	V	"	" "	"	"	"	1.27	1.33M	V	800712	" "
"	"	"	1.65	S	V	820206	" "	"	"	"	1.54	S	1.4″	750907	" "
"	"	"	2.3	P	60″	850413	" "	"	"	"	1.62	0.14M	–	761005	" "
"	"	"	4.05	1.56X	V	841114	" "	"	"	"	1.62	0.03M	V	800712	" "
RAFGL 961	"	"	4.2	4.2M	10′	830610	" "	BS 2405	"	"	1.65	−0.04M	–	751004	" "
AFGL 961	"	"	4.55	S	V	860720	" "	UU AUR	"	"	1.65	1370F	–	761005	" "
"	"	"	8.4	0.06M	–	800509	" "	"	"	"	1.65	−0.14M	–	810001	" "
RAFGL 961	"	"	11	−0.4M	10′	830610	" "	"	"	"	1.65	−0.04M	–	850004	" "
AFGL 961	"	"	11.2	−0.70M	–	800509	" "	AFGL 966	"	"	1.65	−0.1MV	17″	800213	" "
"	"	"	12.5	−1.32M	–	"	" "	UU AUR	"	"	2	S	–	760609	" "
RAFGL 961	"	"	20	−3.4M	10′	830610	" "	"	"	"	2.12	S	–	800909	" "
"	"	"	27	−4.5M	10′	"	" "	BS 2405	"	"	2.2	−0.71C	–	660302	" "
ROSETTE NEB	"	"	53	680J	34″	770703	" "	"	"	"	2.2	−0.71M	–	751004	" "
"	"	"	100	620J	40″	"	" "	UU AUR	"	"	2.2	S	–	760205	" "
"	"	"	175	475J	46″	"	" "	"	"	"	2.2	742F	–	761005	" "
AFGL 961 FAN	–	–	0.6	S	V	841117		"	"	"	2.2	−0.55M	–	850004	" "
"	–	–	1.00	.0005X	V	"		"	"	"	2.25	0.48M	–	761005	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
"	"	"	2.25	−0.63M	−	810001	" "	"	"	"	1.65	4.25M	2′	"	
"	"	"	2.25	−0.61M	V	800712	" "	"	"	"	2.25	3.88M	2′	"	
AFGL 966	"	"	2.28	−0.6MV	17″	800213	" "	"	"	"	3.5	3.9M	2′	"	
UU AUR	"	"	2.3	−0.4M	−	721103	" "	RAFGL 6385S	6 34 01.8	+76 42 47	20	−1.1M	10′	830610	
"	"	"	2.3	478F	−	761005	" "	HD 47032	6 34 07.3	+04 44 12	2.2	7.67M	−	780402	
AFGL 966	"	"	2.3	−0.58M	−	831007	" "	BS 2418	6 34 07.5	−05 10 03	1.25	5.32M	−	841220	06341−0510 0000
UU AUR	"	"	3.12	−0.61M	−	810001	" "	"	"	"	1.60	5.46M	−	"	" "
"	"	"	3.5	−0.51M	−	710203	" "	"	"	"	2.2	5.31M	−	"	" "
"	"	"	3.5	−1.2M	−	721103	" "	IRC+20153	6 34 08	+21 09 12	2.2	1.69M	10′	690001	06341+2109 1100
"	"	"	3.5	−1.18MV	−	750104	" "	IRC+50171	6 34 08	+51 14 54	2.2	1.83M	10′	"	06341+5114 1000
BS 2405	"	"	3.5	−1.30M	−	751004	" "	RAFGL 970	6 34 08.0	+21 09 12	4.2	1.2M	10′	830610	06341+2109 1100
UU AUR	"	"	3.5	219F	−	761005	" "	"	"	"	11	−0.3M	10′	"	" "
AFGL 966	"	"	3.5	−1.0MV	11″	800213	" "	"	"	"	20	−0.2M	10′	"	" "
"	"	"	3.5	−1.1M	17″	"	" "	AFGL 970	6 34 09.0	+21 10 06	2.3	1.77M	−	831007	" "
UU AUR	"	"	3.6	S	−	780706	" "	"	"	"	3.6	1.53M	−	"	" "
AFGL 966	"	"	3.6	−1.05M	−	831007	" "	"	"	"	4.9	1.46M	−	"	" "
UU AUR	"	"	3.7	−1.04M	−	810001	" "	"	"	"	8.7	0.97M	−	"	" "
RAFGL 966	"	"	4.2	−1.3M	10′	830610	" "	"	"	"	10.0	0.59M	−	"	" "
UU AUR	"	"	4.8	−0.9M	−	721103	" "	"	"	"	11.4	0.57M	−	"	" "
"	"	"	4.8	52.2F	−	761005	" "	"	"	"	12.6	0.95M	−	"	" "
AFGL 966	"	"	4.8	−0.9M	17″	800213	" "	"	"	"	19.5	−0.22M	−	"	" "
UU AUR	"	"	4.9	−1.03C	−	710203	" "	AFGL 971	6 34 16.5	+03 28 04	1.65	6.7MV	17″	800213	06342+0328 2211
"	"	"	4.9	−1.10CV	−	750104	" "	CRL 971	"	"	1.65	6.6C	18″	761210	" "
"	"	"	4.9	51.7F	−	761005	" "	"	"	"	2	S	18″	"	" "
AFGL 966	"	"	4.9	−0.92M	−	831007	" "	AFGL 971	"	"	2.28	4.2MV	17″	800213	" "
"	"	"	4.9	−1.0M	11″	800213	" "	"	"	"	2.3	5.00M	−	831007	" "
UU AUR	"	"	8.4	−1.63C	−	710203	" "	CRL 971	"	"	2.3	4.1C	18″	761210	" "
"	"	"	8.4	−1.71CV	−	750104	" "	AFGL 971	"	"	3.5	1.3MV	17″	800213	" "
"	"	"	8.4	11.0F	−	761005	" "	CRL 971	"	"	3.5	1.5M	18″	761210	" "
AFGL 966	"	"	8.4	−1.6M	11″	800213	" "	AFGL 971	"	"	3.6	2.09M	−	831007	" "
UU AUR	"	"	8.6	−1.7M	−	721103	" "	RAFGL 971	"	"	4.2	0.4M	10′	830610	" "
"	"	"	8.6	11.5F	−	761005	" "	CRL 971	"	"	4.6	0.82M	6″	770502	" "
AFGL 966	"	"	8.6	−1.62M	−	831007	" "	AFGL 971	"	"	4.9	0.52M	−	831007	" "
"	"	"	8.6	−1.75M	−	"	" "	"	"	"	4.9	0.0MV	17″	800213	" "
UU AUR	"	"	10.8	−2.0M	−	721103	" "	CRL 971	"	"	4.9	0.0C	18″	761210	" "
"	"	"	10.8	6.18F	−	761005	" "	AFGL 971	"	"	8.4	−1.5MV	17″	800213	" "
"	"	"	11	−2.12CV	−	750104	" "	CRL 971	"	"	8.4	−1.3C	18″	761210	" "
RAFGL 966	"	"	11	−2.1M	10′	830610	" "	AFGL 971	"	"	8.7	−1.11M	−	831007	" "
UU AUR	"	"	11.0	−2.15C	−	710203	" "	"	"	"	10.0	−1.29M	−	"	" "
"	"	"	11.0	6.23F	−	761005	" "	RAFGL 971	"	"	11	−2.2M	10′	830610	" "
AFGL 966	"	"	11.2	−2.2M	11″	800213	" "	AFGL 971	"	"	11.2	−2.0MV	17″	800213	" "
"	"	"	11.4	−2.06M	−	831007	" "	CRL 971	"	"	11.2	−1.9C	18″	761210	" "
UU AUR	"	"	12.2	−1.9M	−	721103	" "	AFGL 971	"	"	11.4	−1.57M	−	831007	" "
"	"	"	12.2	3.80F	−	761005	" "	"	"	"	12	266J	30″	860918	" "
AFGL 966	"	"	12.6	−1.92M	−	831007	" "	"	"	"	12.5	−2.1MV	17″	800213	" "
UU AUR	"	"	18.0	−1.9M	−	721103	" "	CRL 971	"	"	12.5	−1.9C	18″	761210	" "
"	"	"	18.0	0.748F	−	761005	" "	AFGL 971	"	"	12.6	−1.75M	−	831007	" "
AFGL 966	"	"	19.5	−1.94M	−	831007	" "	"	"	"	19.5	−1.60M	−	"	" "
UU AUR	"	"	20	−2.18M	9″	731104	" "	RAFGL 971	"	"	20	−2.0M	10′	830610	" "
RAFGL 966	"	"	20	−2.0M	10′	830610	" "	AFGL 971	"	"	25	128J	30″	860918	" "
UU AUR	"	"	20.0	0.539F	−	761005	" "	RAFGL 971	"	"	27	−2.6M	10′	830610	" "
AFGL 966	"	"	23.0	−2.02M	−	831007	" "	AFGL 971	"	"	60	26.5J	60″	860918	" "
IRC+10128	6 33 07	+14 15 24	2.2	1.64M	10′	690001	06331+1415 1100	CRL 971	6 34 16.6	+03 28 07	1.25	9.5M	−	760903	" "
IRC+40158	6 33 07	+38 28 42	2.2	−0.71M	10′	"	06331+3829 2211	"	"	"	1.25	9.5M	−	771005	" "
AFGL 967	6 33 07.0	+14 14 06	2.3	1.97M	−	831007	06331+1415 1100	"	"	"	1.65	6.5M	−	760903	" "
"	"	"	3.6	1.69M	−	"	" " "	"	"	"	1.65	6.5M	−	771005	" "
"	"	"	4.9	1.72M	−	"	" " "	"	"	"	2.2	4.0M	−	760903	" "
"	"	"	8.7	1.50M	−	"	" " "	"	"	"	2.2	4.0M	−	771005	" "
"	"	"	10.0	1.08M	−	"	" " "	"	"	"	3.5	1.2M	−	760903	" "
"	"	"	11.4	0.71M	−	"	" " "	"	"	"	3.5	1.2M	−	771005	" "
"	"	"	12.6	0.22M	−	"	" " "	M1− 7	6 34 17.8	+24 03 12	10	*5.0M*	11″	741009	06342+2403 0000
"	"	"	19.5	0.08M	−	"	" " "	"	"	"	18	*0.4M*	11″	"	" "
RAFGL 967	6 33 07.0	+14 15 24	4.2	1.3M	10′	830610	" " "	CC 393A	6 34 18	+17 35	1.02	7.60M	−	680801	06342+1736 0000
"	"	"	11	0.7M	10′	"	" " "	GLIESE 239	6 34 19.9	+17 36 08	1.25	6.66C	−	750607	" "
"	"	"	20	−1.2M	10′	"	" " "	"	"	"	1.65	6.10M	−	741004	" "
M1− 6	6 33 11.0	−00 03 11	2.2	*9.9M*	−	740708	06331−0003 0110	"	"	"	1.65	6.04C	−	750607	" "
"	"	"	8	S	4.3″	860714	" " "	"	"	"	2.2	5.91M	−	741004	" "
"	"	"	10	30000F	4.3″	"	" " "	"	"	"	2.20	5.86M	−	750607	" "
"	"	"	10	3.2M	11″	741009	" " "	"	"	"	3.4	5.83C	−	"	" "
"	"	"	12	56000F	30″	860714	" "	CW MON	6 34 22	+00 04 36	1.25	14.16MV	−	860801	
"	"	"	18	−0.1M	11″	741009	" "	"	"	"	1.65	13.48MV	−	"	
HD 46867	6 33 15.2	+05 21 02	2.2	7.73M	−	780402	06332+0521 0001	"	"	"	2.2	13.28MV	−	"	
EIC 142	6 33 18.8	−05 20 07	2.7	246F	−	780604	06333−0520 2110	IRC−30067	6 34 23	−30 32 06	2.2	2.75M	10′	690001	06344−3032 1000
RAFGL 968	6 33 18.9	−05 20 07	4.2	−0.3M	10′	830610	" " "	CV MON	6 34 27	+03 06 24	1.25	7.38MV	−	840427	
"	"	"	11	−1.5M	10′	"	" " "	"	"	"	1.65	6.83MV	−	"	
"	"	"	20	−1.5M	10′	"	" " "	"	"	"	2.2	6.61MV	−	"	
AFGL 968	6 33 21.0	−05 20 18	2.3	0.25M	−	831007	" " "	IRC−10132	6 34 28	−13 16 30	2.2	2.29M	10′	690001	06344−1316 1000
"	"	"	3.6	−0.01M	−	"	" " "	IRC−20096	6 34 30	−19 12 42	2.2	1.72M	10′	"	06345−1912 1000
"	"	"	4.9	−0.11M	−	"	" " "	BS 2429	6 34 30.0	−19 12 42	1.2	2.25M	−	740405	" "
"	"	"	8.7	−0.37M	−	"	" " "	"	"	"	1.25	2.25C	−	660302	" "
"	"	"	10.0	−0.69M	−	"	" " "	"	"	"	1.6	1.74M	−	740405	" "
"	"	"	11.4	−0.71M	−	"	" " "	"	"	"	2.2	1.60C	−	660302	" "
"	"	"	12.6	−0.81M	−	"	" " "	"	"	"	2.2	1.61M	−	740405	" "
"	"	"	19.5	−1.52M	−	"	" " "	"	"	"	3.4	1.57M	−	"	" "
"	"	"	23.0	−0.80M	−	"	" " "	RAFGL 972	6 34 30.1	−19 12 43	4.2	1.3M	10′	830610	" "
IRC−10131	6 33 23	−05 19 54	2.2	0.02M	10′	690001	" " "	IRC+30159	6 34 35	+27 39 00	2.2	2.62M	10′	690001	06345+2739 1000
HD 46883	6 33 23.9	+10 19 35	2.3	6.74M	−	780704	" " "	IRC+10129	6 34.38	+14 45 06	2.2	3.03M	10′	"	06346+1444 1100
"	"	"	3.6	6.68M	−	"	" " "	RAFGL 976	6 34 38.0	+14 45 06	4.2	1.5M	10′	830610	" "
MON #15	6 33 24.7	+08 55 09	1.00	6.45M	2′	780003	06334+0855 0000	RAFGL 973S	6 34 38.0	+81 46 48	4.2	1.3M	10′	"	
"	"	"	1.25	5.61M	2′	"	" " "	MON #54	6 34 40.6	+09 50 46	1.00	7.9M	2′	780003	
"	"	"	1.65	4.89M	2′	"	" " "	"	"	"	1.25	7.2M	2′	"	
"	"	"	2.25	4.27M	2′	"	" " "	"	"	"	1.65	6.49M	2′	"	
"	"	"	3.5	4.2M	2′	"	" " "	"	"	"	2.25	6.08M	2′	"	
MON #16	6 33 30.8	+10 48 18	1.00	8.1M	2′	"		"	"	"	3.5	5.3M	2′	"	
"	"	"	1.25	7.2M	2′	"		RAFGL 974S	6 34 41.0	+10 57 12	4.2	1.7M	10′	830610	
"	"	"	1.65	6.1M	2′	"		IRC−10133	6 34 42	−12 03 00	2.2	2.89M	10′	690001	06347−1203 1001
"	"	"	2.25	5.46M	2′	"		HD 47129	6 34 43.2	+06 10 42	1.02	0.36A	−	660401	
"	"	"	3.5	4.8M	2′	"		"	"	"	1.02	0.472A	−	800613	
HD 46966	6 33 45.0	+06 07 30	1.02	0.56A	−	660401		"	"	"	1.05	0.42A	−	660401	
"	"	"	1.02	0.727A	−	800613		"	"	"	1.05	0.530A	−	800613	
"	"	"	1.05	0.62A	−	660401		"	"	"	1.23	5.833M	−	830210	
"	"	"	1.05	0.785A	−	800613		"	"	"	1.25	5.87M	13″	861123	
"	"	"	2.2	6.99M	−	780402		"	"	"	1.65	5.86M	13″	"	
MON #17	6 33 48.0	+09 28 12	1.00	9.6M	2′	780003		"	"	"	1.66	5.827M	−	830210	
"	"	"	1.25	8.0M	2′	"		"	"	"	2.2	5.71M	−	780402	
"	"	"	1.65	6.4M	2′	"		"	"	"	2.2	5.98M	11″	770504	
"	"	"	2.25	4.93M	2′	"		"	"	"	2.2	5.84M	13″	861123	
"	"	"	3.5	3.40M	2′	"		"	"	"	2.22	5.800M	−	830210	
HD 46703	6 33 49.3	+53 33 36	12	0.46J	30″	860120	06338+5333 0000	BS 2422	"	"	2.3	6.5M	−	730303	
"	"	"	25	0.42J	30″	"	" " "	HD 47129	"	"	3.4	5.70M	13″	861123	
FIRSSE 177	6 33 52	+10 50 18	20	22J	10′	830201		"	"	"	3.45	5.668M	−	830210	
"	"	"	27	49J	10′	"		"	"	"	3.6	5.62M	11″	770504	
"	"	"	93	580J	10′	"		"	"	"	4.63	5.497M	−	830210	
RAFGL 969	6 33 57.0	+17 46 18	11	−1.4M	10′	830610		"	"	"	4.8	5.49M	13″	861123	
FIRSSE 178	6 33 58	+10 27 42	93	85J	10′	830201		"	"	"	10	4.70M	11″	770504	
MON #18	6 34 01.1	+09 34 16	1.00	6.05M	2′	780003		BS 2422	"	"	18	*−1.3M*	−	730303	
"	"	"	1.25	5.19M	2′	"		CCS 542	6 34 43.9	−12 05 13	1.25	4.92C	−	811007	06347−1203 1001

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	3.67C	–	"	"
"	"	"	2.2	2.90M	–	"	"
IRC 00118	6 34 44	+00 57 54	2.2	2.71M	10′	690001	06347+0057 1001
RAFGL 4513S	6 34 44.0	+00 57 54	4.2	1.9M	10′	830610	"
RAFGL 4512S	6 34 48.8	−22 13 23	4.2	1.2M	10′	"	06348−2213 1000
"	"	"	11	−1.7M	10′	"	"
IRC+20154	6 34 49	+16 26 42	2.2	1.88M	10′	690001	06348+1626 1001
GAM GEM	6 34 49.3	+16 26 36	0.5	S	–	810108	"
"	"	"	1.02	0.433A	–	790102	"
"	"	"	1.03	0.549A	–	700102	"
"	"	"	1.03	0.616A	–	760914	"
"	"	"	1.04	0.579A	–	700102	"
"	"	"	1.04	0.646A	–	760914	"
"	"	"	1.04	0.451A	–	790102	"
"	"	"	1.06	2.853M	–	680503	"
"	"	"	1.06	0.613A	–	700102	"
"	"	"	1.06	0.694A	–	760914	"
"	"	"	1.06	0.481A	–	790102	"
"	"	"	1.08	0.644A	–	700102	"
"	"	"	1.08	0.705A	–	760914	"
"	"	"	1.08	0.510A	–	790102	"
"	"	"	1.08	S	17″	821208	"
"	"	"	1.09	0.650A	–	700102	"
"	"	"	1.09	0.684A	–	760914	"
BS 2421	"	"	1.2	1.91M	–	740405	"
"	"	"	1.25	1.90C	–	660302	"
HD 47105	"	"	1.25	1.90C	–	770801	"
GAM GEM	"	"	1.25	1.90M	30″	840206	"
"	"	"	1.26	1.91M	–	850004	"
"	"	"	1.27	1.90M	V	800712	"
BS 2421	"	"	1.6	1.89M	–	740405	"
HD 47105	"	"	1.6	1.86C	–	770801	"
GAM GEM	"	"	1.62	1.83M	V	800712	"
"	"	"	1.65	1.89M	–	850004	"
"	"	"	1.65	1.83M	17″	760105	"
"	"	"	1.65	1.86C	30″	840206	"
BS 2421	"	"	2.2	1.90C	–	660302	"
"	"	"	2.2	1.89M	–	740405	"
HD 47105	"	"	2.2	1.85C	–	770801	"
GAM GEM	"	"	2.2	1.90M	–	850004	"
"	"	"	2.2	S	17″	751107	"
"	"	"	2.2	1.90C	30″	840206	"
"	"	"	2.25	1.90M	V	800712	"
"	"	"	2.3	1.83M	17″	760105	"
BS 2421	"	"	3.4	2.06M	–	740405	"
HD 47105	"	"	3.4	1.84C	–	770801	"
GAM GEM	"	"	3.5	1.83M	17″	760105	"
"	"	"	5.0	1.88M	–	700302	"
"	"	"	10	0.389FV	V	660501	"
"	"	"	10.2	2.19M	–	700302	"
BS 2421	"	"	12	7.74J	30″	851223	"
RAFGL 975	6 34 49.4	+16 26 37	4.2	1.5M	10′	830610	"
"	"	"	11	1.8M	10′	"	"
IRC−20097	6 34 50	−22 13 12	2.2	1.66M	10′	690001	06348−2213 1000
MON #20	6 34 50.5	+10 53 50	1.00	4.51M	2′	780003	06348+1053 0001
"	"	"	1.25	3.93M	2′	"	"
"	"	"	1.65	3.25M	2′	"	"
"	"	"	2.25	3.02M	2′	"	"
"	"	"	3.5	3.05M	2′	"	"
MON #21	6 34 51.5	+09 50 29	1.00	7.04M	2′	"	06348+0950 0001
"	"	"	1.25	6.17M	2′	"	"
"	"	"	1.65	5.15M	2′	"	"
"	"	"	2.25	4.77M	2′	"	"
"	"	"	3.5	4.4M	2′	"	"
MON #19	6 34 51.7	+10 06 55	1.00	9.0M	2′	"	
"	"	"	1.25	7.9M	2′	"	
"	"	"	1.65	6.58M	2′	"	
"	"	"	2.25	6.13M	2′	"	
"	"	"	3.5	5.0M	2′	"	
IRC 00119	6 34 58	−01 20 54	2.2	1.51M	10′	690001	06349−0121 2211
EIC 143	6 34 59.1	−01 21 02	2.7	149F	–	780604	"
RAFGL 977	"	"	4.2	0.2M	10′	830610	"
"	"	"	11	−1.3M	10′	"	"
"	"	"	20	−2.0M	10′	"	"
RAFGL 978S	6 35 07.0	−02 46 36	4.2	1.4M	10′	"	
RR PIC	6 35 10	−62 35 49	12	1.22J	30″	861201	
"	"	"	25	0.29J	30″	"	
"	"	"	60	*0.40J*	60″	"	
"	"	"	100	*1.0J*	120″	"	
MON #22	6 35 10.0	+10 24 09	1.00	8.1M	2′	780003	
"	"	"	1.25	7.26M	2′	"	
"	"	"	1.65	6.25M	2′	"	
"	"	"	2.25	5.85M	2′	"	
"	"	"	3.5	6.0M	2′	"	
RR PIC	6 35 10.3	−62 35 48	1.6	11.9M	–	740406	
"	"	"	2.2	11.4M	–	"	
"	"	"	3.4	*8.8M*	–	"	
"	"	"	12	1.2J	30″	860604	
"	"	"	25	0.32J	30″	"	
IRC+40159	6 35 11	+39 26 06	2.2	2.60M	10′	690001	06351+3926 0000
BS 2419	6 35 11.6	+39 26 12	1.25	3.32M	–	841104	"
"	"	"	2.17	2.47C	–	"	"
"	"	"	2.40	2.59C	–	"	"
HD 47240	6 35 13.2	+05 00 03	1.25	5.75M	–	780514	
"	"	"	1.25	5.75M	–	800809	
"	"	"	1.25	5.80M	13″	861123	
"	"	"	1.65	5.73M	–	780514	
"	"	"	1.65	5.73M	–	800809	
"	"	"	1.65	5.77M	13″	861123	
"	"	"	2.2	5.68M	–	780402	
"	"	"	2.2	5.71M	–	780514	
"	"	"	2.2	5.71M	–	800809	
"	"	"	2.2	5.77M	13″	861123	
"	"	"	3.4	5.76M	–	780514	
"	"	"	3.4	5.74M	13″	861123	
"	"	"	3.5	5.76M	–	800809	
EIC 144	6 35 13.2	+07 46 23	2.7	9F	–	780604	06352+0746 0000
MON #24	6 35 23.9	+08 42 09	1.00	6.90M	2′	780003	06354+0842 0001
"	"	"	1.25	6.12M	2′	"	"
"	"	"	1.65	5.21M	2′	"	"
"	"	"	2.25	4.79M	2′	"	"
"	"	"	3.5	5.0M	2′	"	"
MON #23	6 35 27.9	+09 13 05	1.00	6.46M	2′	"	06354+0913 0001
"	"	"	1.25	5.73M	2′	"	"
"	"	"	1.65	4.77M	2′	"	"
"	"	"	2.25	4.20M	2′	"	"
"	"	"	3.5	4.1M	2′	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20098	6 35 40	−18 11 24	2.2	1.89M	10′	690001	06356−1811 1000
BS 2443	6 35 41.3	−18 11 32	1.25	2.54C	–	660302	"
"	"	"	2.2	1.81C	–	"	"
RAFGL 980	6 35 41.4	−18 11 34	4.2	1.2M	10′	830610	"
IRC+40160	6 35 44	+42 32 12	2.2	2.09M	10′	690001	06357+4232 1000
BS 2427	6 35 45.6	+42 32 04	1.25	2.79C	–	660302	"
"	"	"	2.2	2.05C	–	"	"
RAFGL 4514S	6 35 45.7	+42 32 06	4.2	1.5M	10′	830610	"
IRC 00120	6 35 49	−02 30 00	2.2	2.71M	10′	690001	06358−0229 0000
HD 47382	6 35 49.4	+04 39 06	2.2	6.74M	–	780402	
RAFGL 4515S	6 35 49.7	−02 29 56	4.2	1.9M	10′	830610	06358−0229 0000
MON #25	6 35 51.2	+09 02 24	1.00	7.70M	2′	780003	
"	"	"	1.25	6.61M	2′	"	
"	"	"	1.65	5.70M	2′	"	
"	"	"	2.25	5.06M	2′	"	
"	"	"	3.5	5.0M	2′	"	
IRC 00121	6 35 53	−01 36 24	2.2	1.88M	10′	690001	06358−0136 1102
FIRSSE 179	6 35 56	−01 36 06	20	17J	10′	830201	"
"	"	"	27	55J	10′	"	"
"	"	"	93	58J	10′	"	"
IRC−30068	6 35 56	−32 17 36	2.2	2.43M	10′	690001	06359−3217 1000
RAFGL 5202	6 35 56.2	−01 36 04	20	−0.5M	10′	830610	06358−0136 1102
"	"	"	27	−2.4M	10′	"	"
MON #26	6 36 01.0	+09 04 23	1.00	7.3M	2′	780003	
"	"	"	1.25	6.59M	2′	"	
"	"	"	1.65	5.70M	2′	"	
"	"	"	2.25	5.22M	2′	"	
"	"	"	3.5	5.1M	2′	"	
IRC+20155	6 36 02	+19 17 30	2.2	2.33M	10′	690001	06360+1917 1000
HD 47432	6 36 02.5	+01 39 29	1.23	5.910M	–	830210	
"	"	"	1.25	5.87M	–	780514	
"	"	"	1.25	5.87M	–	800809	
"	"	"	1.25	5.92M	13″	861123	
"	"	"	1.65	5.86M	–	780514	
"	"	"	1.65	5.86M	–	800809	
"	"	"	1.65	5.90M	13″	861123	
"	"	"	1.66	5.884M	–	830210	
"	"	"	2.2	5.83M	–	780514	
"	"	"	2.2	5.83M	–	800809	
"	"	"	2.2	5.89M	13″	861123	
"	"	"	2.22	5.847M	–	830210	
"	"	"	3.4	5.93M	–	780514	
"	"	"	3.4	5.91M	13″	861123	
"	"	"	3.45	5.778M	–	830210	
"	"	"	3.5	5.93M	–	800809	
"	"	"	4.63	5.804M	–	830210	
CCS 547	6 36 06.6	−00 46 54	0.98	S	–	840002	06361−0046 0001
IRC−10134	6 36 10	−09 16 30	2.2	2.95M	10′	690001	06361−0916 0000
EIC 145	6 36 11.0	+05 14 11	2.7	45F	–	780604	06361+0514 1001
RAFGL 981	6 36 11.2	+05 14 11	4.2	1.4M	10′	830610	"
IRC+10130	6 36 12	+05 14 06	2.2	1.86M	10′	690001	"
BS 2451	6 36 13.8	−43 09 05	1.2	3.30M	–	740405	06362−4309 0000
"	"	"	1.20	3.33M	–	830509	"
"	"	"	1.25	3.39C	–	660302	"
"	"	"	1.25	3.31C	–	820821	"
"	"	"	1.6	3.37M	–	740405	"
"	"	"	1.64	3.36M	–	830509	"
"	"	"	1.65	3.36C	–	820821	"
"	"	"	2.19	3.39M	–	830509	"
"	"	"	2.2	3.41C	–	660302	"
"	"	"	2.2	3.38M	–	740405	"
"	"	"	2.2	3.38M	–	820821	"
"	"	"	3.8	3.43M	–	830509	"
"	"	"	12	1.89J	30″	851223	"
IRC−20099	6 36 19	−19 50 24	2.2	2.70M	10′	690001	06363−1950 1000
HD 47396	6 36 19.2	+22 39 34	2.2	S	–	760205	
U LYN	6 36 19.2	+59 54 49	1.04	4.23MV	–	720002	06363+5954 2110
"	"	"	1.05	4.83CV	–	"	"
IRC+60172	6 36 21	+59 54 54	2.2	1.12M	10′	690001	"
RAFGL 982	6 36 21.0	+59 54 54	4.2	0.4M	10′	830610	"
"	"	"	11	−1.3M	10′	"	"
"	"	"	20	−1.6M	10′	"	"
AFGL 982	6 36 21.0	+59 55 12	2.3	1.70M	–	831007	"
"	"	"	3.6	0.93M	–	"	"
"	"	"	4.9	0.55M	–	"	"
"	"	"	8.7	−0.31M	–	"	"
"	"	"	10.0	−0.84M	–	"	"
"	"	"	11.4	−1.33M	–	"	"
"	"	"	12.6	−1.33M	–	"	"
"	"	"	19.5	−1.62M	–	"	"
"	"	"	23.0	−1.71M	–	"	"
RAFGL 4516S	6 36 22.7	+26 10 44	4.2	1.8M	10′	830610	06363+2610 1000
H−H 39	6 36 23.0	+08 53 12	1.6	9.74M	30″	800411	
"	"	"	2.3	9.56M	30″	"	
"	"	"	3.5	9.27M	30″	"	
"	"	"	47	*7.5J*	V	850913	
"	"	"	95	*5.3J*	V	"	
IRC+30160	6 36 25	+26 11 24	2.2	2.49M	10′	690001	06363+2610 1000
R MON	6 36 25.0	+08 46 00	2.12	*0.06X*	32″	861109	
R MON 40″S	6 36 25.3	+08 47 20	52	13J	37″	790702	
"	"	"	100	13J	37″	"	
R MON	6 36 25.3	+08 48 00	0.6	S	–	740409	06364+0846 2222
"	"	"	0.7	S	3.6″	760801	"
"	"	"	0.7	S	9.9″	"	"
"	"	"	1.25	9.00M	–	700502	"
"	"	"	1.25	9.08MV	–	740502	"
"	"	"	1.25	9.5M	–	830110	"
"	"	"	1.25	0.575F	9″	780215	"
"	"	"	1.25	9.06M	12″	730012	"
"	"	"	1.25	8.6M	18″	660301	"
"	"	"	1.25	9.57CV	18″	680302	"
"	"	"	1.6	7.34C	V	730001	"
"	"	"	1.62	7.56M	–	700502	"
"	"	"	1.65	7.27MV	–	740502	"
"	"	"	1.65	7.8M	–	830110	"
"	"	"	1.65	7.15M	12″	730012	"
"	"	"	1.65	7.19M	17″	751107	"
"	"	"	1.65	7.55CV	18″	680302	"
"	"	"	2.0	S	7″	790406	"
"	"	"	2.1	S	17″	751107	"
"	"	"	2.2	5.39M	–	700502	"
"	"	"	2.2	5.37MV	–	740502	"
"	"	"	2.2	5.9M	–	830110	"
"	"	"	2.2	D	–	841212	"
"	"	"	2.2	5.48M	V	730001	"
"	"	"	2.2	2.07F	9″	780215	"
"	"	"	2.2	5.5M	11″	730006	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	2.2	5.26M	12″	730012	"	"		"	h m s	° ′ ″	3.6	2.52M	–	"	"	"	
"	"	"	2.2	5.18MV	13″	760107	"	"		"	"	"	4.9	0.89M	–	"	"	"	
"	"	"	2.2	5.3M	18″	660301	"	"		RAFGL 987S	6 37 00.8	+20 32 00	4.2	1.8M	10′	830610	06370+2031	1000	
"	"	"	2.2	5.46MV	18″	680302	"	"		IRC+20156	6 37 02	+20 31 42	2.2	2.36M	10′	690001	"	"	
"	"	"	2.3	4.95M	17″	751107	"	"		MON #29	6 37 04.7	+10 15 41	1.00	7.25M	2′	780003			
"	"	"	2.3	P	60″	850413	"	"		"	"	"	1.25	5.96M	2′	"			
"	"	"	3.4	3.19M	–	700502	"	"		"	"	"	1.65	4.91M	2′	"			
"	"	"	3.4	3.32MV	–	740502	"	"		"	"	"	2.25	4.40M	2′	"			
"	"	"	3.4	3.1M	–	830110	"	"		"	"	"	3.5	4.1M	2′	"			
"	"	"	3.4	3.1M	18″	660301	"	"		K4− 48	6 37 06	+11 09	2.2	*9.5M*	–	740708	06371+1109	0001	
"	"	"	3.4	3.26CV	18″	680302	"	"		MON #30	6 37 07.9	+09 18 25	1.00	5.91M	2′	780003			
"	"	"	3.5	3.31C	V	730001	"	"		"	"	"	1.25	4.77M	2′	"			
"	"	"	3.5	3.4M	11″	730006	"	"		"	"	"	1.65	3.58M	2′	"			
"	"	"	3.5	3.59M	12″	730012	"	"		"	"	"	2.25	3.12M	2′	"			
"	"	"	3.5	2.97MV	13″	760107	"	"		"	"	"	3.5	2.81M	2′	"			
"	"	"	3.5	2.91M	17″	751107	"	"		NGC 2264 W30	6 37 08.1	+09 30 55	1.2	10.63C	–	770408			
"	"	"	3.65	3.0M	11″	730006	"	"		"	"	"	1.6	10.84M	–	720101			
"	"	"	3.8	D	–	841212	"	"		"	"	"	1.6	10.70C	–	770408			
"	"	"	4.05	0.21X	V	841114	"	"		"	"	"	2.2	10.04M	–	720101			
"	"	"	4.8	1.8M	11″	730006	"	"		"	"	"	2.2	10.51C	–	770408			
"	"	"	4.8	1.83MV	13″	760107	"	"		"	"	"	3.4	9.15M	–	720101			
"	"	"	4.8	1.9M	18″	660301	"	"		"	"	"	3.5	10.21C	–	770408			
"	"	"	4.8	2.0MV	18″	680302	"	"		MON #31	6 37 10.9	+09 37 16	1.00	7.91M	2′	780003			
"	"	"	4.9	2.4M	11″	730006	"	"		"	"	"	1.25	6.80M	2′	"			
"	"	"	5.0	2.10M	–	700302	"	"		NGC 2264 W33	"	"	1.6	5.84C	–	770408			
"	"	"	5.0	2.10M	–	700502	"	"		MON #31	"	"	1.65	5.81M	2′	780003			
"	"	"	8	S	–	800509	"	"		NGC 2264 W33	"	"	2.2	5.55C	–	770408			
"	"	"	8.4	0.8M	11″	730006	"	"		MON #31	"	"	2.25	5.35M	2′	780003			
"	"	"	8.4	0.46MV	13″	760107	"	"		NGC 2264 W33	"	"	3.5	5.34C	–	770408			
"	"	"	8.5	0.36MV	–	800509	"	"		MON #31	"	"	3.5	5.7M	2′	780003			
"	"	"	8.6	0.4M	11″	730006	"	"		FIRSSE 181	6 37 12	+10 40 54	93	73J	10′	830201			
"	"	"	9.6	−0.07MV	–	800509	"	"		MON #32	6 37 18.6	+08 56 00	1.00	7.84M	2′	780003			
"	"	"	10.2	0.14M	–	700302	"	"		"	"	"	1.25	6.85M	2′	"			
"	"	"	10.2	0.44M	–	700502	"	"		"	"	"	1.65	5.80M	2′	"			
"	"	"	10.8	−0.2M	11″	730006	"	"		"	"	"	2.25	5.25M	2′	"			
"	"	"	11.0	−0.1M	11″	"	"	"		"	"	"	3.5	5.8M	2′	"			
"	"	"	11.1	−0.36M	–	800509	"	"		NGC 2264 W36	6 37 19.9	+09 37 35	1.2	10.98C	–	770408			
"	"	"	11.1	−0.12MV	13″	760107	"	"		"	"	"	1.6	11.84M	–	720101			
"	"	"	11.3	−0.4M	11″	730006	"	"		"	"	"	1.6	10.81C	–	770408			
"	"	"	11.6	−0.70MV	–	800509	"	"		"	"	"	2.2	10.69M	–	720101			
"	"	"	12.3	−0.49M	–	"	"	"		"	"	"	2.2	10.80C	–	770408			
"	"	"	12.8	−0.55M	11″	730006	"	"		NGC 2264 V18	6 37 20	+09 35	1.6	10.88M	–	720101			
"	"	"	18	−2.4M	11″	"	"	"		"	"	"	1.6	11.92C	–	770408			
"	"	"	20	1.0F	–	690401	"	"		"	"	"	2.2	12.27C	–	"			
"	"	"	20	0.86F	13″	770902	"	"		NGC 2264 V20	6 37 21	+09 39	1.2	9.92C	–	"			
"	"	"	20	−2.6M	14″	760901	"	"		"	"	"	1.6	9.51M	–	720101			
"	"	"	22	−2.70M	–	700502	"	"		"	"	"	1.6	9.71C	–	770408			
"	"	"	22.0	−2.00M	–	700302	"	"		"	"	"	2.2	9.85M	–	720101			
"	"	"	25	0.60F	13″	770902	"	"		"	"	"	2.2	9.61C	–	770408			
"	"	"	33	0.25F	13″	"	"	"		"	"	"	3.4	8.81M	–	720101			
"	"	"	40	59J	V	850913	"	"		"	"	"	3.5	9.82C	–	770408			
"	"	"	47	81J	V	"	"	"		RAFGL 5204	6 37 21.0	+06 38 44	20	−2.0M	10′	830610			
"	"	"	52	81J	37″	790702	"	"		"	"	"	27	−2.9M	10′	"			
"	"	"	65	77J	V	850913	"	"		MON #33	6 37 22.8	+09 20 51	1.00	6.16M	2′	780003	06373+0920	0001	
"	"	"	95	57J	V	"	"	"		"	"	"	1.25	5.54M	2′	"	"	"	
"	"	"	100	42J	37″	790702	"	"		"	"	"	1.65	4.89M	2′	"	"	"	
"	"	"	130	37J	V	850913	"	"		"	"	"	2.25	4.69M	2′	"	"	"	
"	"	"	160	36J	V	"	"	"		"	"	"	3.5	4.8M	2′	"	"	"	
R MON 40"N	6 36 25.3	+08 48 40	52	3J	37″	790702				PKS 0637−75	6 37 23.4	−75 13 38	1.20	13.94C	V	820616			
"	"	"	100	24J	37″	"				"	"	"	1.64	13.31C	V	"			
RAFGL 5203	6 36 25.4	+08 48 01	4.2	2.5M	10′	830610	06364+0846	2222		"	"	"	2.19	12.43M	V	"			
"	"	"	11	0.7M	10′	"	"	"		KW MON	6 37 33	+09 31 58	2.2	*7.4M*	–	740502			
"	"	"	20	−2.4M	10′	"	"	"		NGC 2264 W43	6 37 36.4	+09 44 40	1.2	10.04C	–	770408			
"	"	"	27	−3.1M	10′	"	"	"		"	"	"	1.6	11.06M	–	720101			
NGC 2261	6 36 26	+08 46	2.20	P	9″	780215				"	"	"	1.6	9.99C	–	770408			
EIC 146	6 36 26.0	+08 46 53	2.7	6F	–	780604	06364+0846	2222		"	"	"	2.2	10.05M	–	720101			
"	6 36 26.1	+08 46 53	1.25	8.70M	30″	840206	"	"		"	"	"	2.2	9.95C	–	770408			
"	"	"	1.65	7.18M	30″	"	"	"		"	"	"	3.4	10.76M	–	720101			
"	"	"	2.2	6.00M	30″	"	"	"		"	"	"	3.5	9.87C	–	770408			
MON #27	6 36 26.1	+08 46 55	1.25	8.9M	2′	780003	"	"		KY MON	6 37 39.3	+09 37 03	1.2	*13.4C*	–	"			
"	"	"	1.65	6.6M	2′	"	"	"		"	"	"	1.6	12.71C	–	"			
"	"	"	2.25	4.78M	2′	"	"	"		"	"	"	2.2	11.8C	–	"			
"	"	"	3.5	2.39M	2′	"	"	"		NGC 2264 W46	6 37 39.6	+09 48 58	1.2	8.43C	–	"			
R MON	6 36 26.3	+08 46 53	2.2	6.28M	11″	830216	"	"		"	"	"	1.6	8.18M	–	720101			
"	"	"	3.5	3.80M	11″	"	"	"		"	"	"	1.6	8.13C	–	770408			
"	"	"	4.6	2.55M	11″	"	"	"		"	"	"	2.2	7.40M	–	720101			
"	"	"	8.4	0.52M	11″	"	"	"		"	"	"	2.2	7.55C	–	770408			
"	"	"	9.6	0.19M	11″	"	"	"		"	"	"	3.4	6.46M	–	720101			
"	"	"	10.2	−0.06M	11″	"	"	"		"	"	"	3.5	6.66C	–	770408			
"	"	"	11.0	−0.56M	11″	"	"	"		"	"	"	3.5	6.5M	11″	730004			
"	"	"	12.5	−0.65M	11″	"	"	"		"	"	"	4.9	5.3M	11″	"			
"	"	"	19	−2.52M	11″	"	"	"		"	"	"	8.4	*3.5M*	11″	"			
"	6 36 26.4	+08 47 12	4	22.6J	11″	790510	"	"		"	"	"	11.0	4.4M	11″	"			
FIRSSE 180	6 36 27	+08 47 00	20	102J	10′	830201	"	"		BD+ 9 1330	6 37 39.6	+09 49 04	1.25	8.61M	26″	811209			
"	"	"	27	109J	10′	"	"	"		"	"	"	1.65	8.26M	26″	"			
"	"	"	93	83J	10′	"	"	"		"	"	"	2.2	7.66M	26″	"			
CCS 546	6 36 35.1	+24 06 42	1.23	8.78M	–	860405				LL MON	6 37 41	+09 53 46	1.65	13.16M	–	791211	06377+0954	0023	
"	"	"	2.22	8.17M	–	"				"	"	"	2.3	12.63M	–	"	"	"	
"	"	"	3.45	8.03M	–	"				MON #34	6 37 42.4	+10 20 15	1.00	7.41M	2′	780003			
IRC+10131	6 36 40	+11 27 24	2.2	2.46M	10′	690001	06366+1127	1001		"	"	"	1.25	6.47M	2′	"			
MON #28	6 36 41.1	+11 27 05	1.00	4.97M	2′	780003	"	"		"	"	"	1.65	5.46M	2′	"			
"	"	"	1.25	3.89M	2′	"	"	"		"	"	"	2.25	5.16M	2′	"			
"	"	"	1.65	2.83M	2′	"	"	"		"	"	"	3.5	5.0M	2′	"			
"	"	"	2.25	2.35M	2′	"	"	"		NGC 2264 W50	6 37 43.4	+09 51 54	1.2	8.34C	–	770408			
"	"	"	3.5	2.04M	2′	"	"	"		"	"	"	1.6	8.59M	–	720101			
NGC 2264 W20	6 36 43.4	+09 44 50	1.2	9.44C	–	770408				"	"	"	1.6	8.47C	–	770408			
"	"	"	1.6	9.30M	–	720101				"	"	"	2.2	8.61M	–	720101			
"	"	"	1.6	9.40C	–	770408				"	"	"	2.2	8.56C	–	770408			
"	"	"	2.2	9.51M	–	720101				"	"	"	3.4	8.78M	–	720101			
"	"	"	2.2	9.33C	–	770408				"	"	"	3.5	8.78C	–	770408			
"	"	"	3.4	9.14M	–	720101				PT MON	6 37 47	+09 52 28	1.65	13.36M	–	791211			
IRC−20100	6 36 47	−18 08 06	2.2	2.70M	10′	690001	06368−1808	0001		"	"	"	2.3	12.44M	–	"			
IRC 00122	6 36 57	−02 24 24	2.2	2.64M	10′	"	06369−0224	1000		MON #35	6 37 50.2	+10 41 18	1.00	8.1M	2′	780003			
IRC−10135	6 36 57	−14 06 06	2.2	1.55M	10′	"	06369−1405	1000		"	"	"	1.25	6.67M	2′	"			
KV MON	6 36 57	+09 49 07	1.25	12.65M	15″	820502				"	"	"	1.65	5.27M	2′	"			
"	"	"	1.65	12.01M	15″	"				"	"	"	2.25	4.66M	2′	"			
"	"	"	2.2	11.75M	15″	"				"	"	"	3.5	4.3M	2′	"			
"	"	"	3.4	11.10M	15″	"				LM MON	6 37 52	+09 53 57	1.65	11.51M	–	791211			
RAFGL 986	6 36 57.0	−02 24 24	4.2	1.8M	10′	830610	06369−0224	1000		"	"	"	2.3	10.65M	–	"			
NGC 2264 V2	6 36 58	+09 38	1.6	11.18C	–	770408				"	"	"	3.5	9.67M	–	"			
"	"	"	2.2	11.41C	–	"				WALKER 67	6 37 52.1	+09 50 21	1.25	8.5C	–	770807			
"	"	"	3.5	12.09C	–	"				"	"	"	1.25	P	–	800204			
NGC 2264 V1	6 36 58	+09 47	1.6	11.10C	–	"				NGC 2264 W67	"	"	1.25	8.33M	26″	811209			
"	"	"	2.2	10.98C	–	"				WALKER 67	"	"	1.6	P	–	800204			
"	"	"	3.5	11.08C	–	"				"	"	"	1.65	7.9C	–	770807			
RAFGL 985	6 36 59.5	−14 05 58	4.2	1.0M	10′	830610	06369−1405	1000		NGC 2264 W67	"	"	1.65	7.72M	26″	811209			
AFGL 985	6 36 59.5	−14 05 59	2.3	4.77M	–	831007	"	"		WALKER 67	"	"	2.2	7.5C	–	770807			

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	P	–	800204	
NGC 2264 W67	"	"	2.2	7.31M	26″	811209	
WALKER 67	"	"	3.5	7.4C	–	770807	
NGC 2264 W67	"	"	3.5	7.5M	11″	730004	
"	"	"	10	*4.2M*	11″	"	
"	"	"	11.0	*2.9M*	11″	"	
EIC 147	6 37 52.2	−06 17 57	2.7	37F	–	780604	06378−0617 1000
NGC 2264 W68	6 37 52.2	+09 57 49	1.2	10.31C	–	770408	
"	"	"	1.6	10.13M	–	720101	
"	"	"	1.6	10.18C	–	770408	
"	"	"	2.2	10.13M	–	720101	
"	"	"	2.2	10.07C	–	770408	
"	"	"	3.4	9.71M	–	720101	
"	"	"	3.5	9.99C	–	770408	
RAFGL 4518S	6 37 52.4	−06 17 57	4.2	1.7M	10′	830610	06378−0617 1000
IRC−10136	6 37 53	−06 17 54	2.2	2.03M	10′	690001	" "
IRC+30161	6 37 53	+25 22 00	2.2	2.70M	10′	"	06379+2522 0000
HD 47755	6 37 53.1	+09 50 06	1.25	8.67M	26″	811209	
"	"	"	1.65	8.66M	26″	"	
"	"	"	2.2	8.69M	26″	"	
NGC 2264 W73	6 37 53.1	+10 00 37	1.2	7.78C	–	770408	
"	"	"	1.6	7.46C	–	"	
"	"	"	2.2	7.31C	–	"	
"	"	"	3.5	7.16C	–	"	
NW MON	6 37 55	+09 37 57	1.25	11.94M	15″	810701	
"	"	"	1.65	11.24M	15″	"	
"	"	"	2.2	10.85M	15″	"	
"	"	"	3.4	10.46M	15″	"	
NX MON	6 37 56	+09 36 51	1.6	13.13C	–	770408	
"	"	"	1.65	13.00M	–	791211	
"	"	"	2.2	11.97C	–	770408	
"	"	"	2.3	12.52M	–	791211	
LKHA 21	6 37 56	+09 57 06	1.25	11.60M	15″	820502	
"	"	"	1.65	10.87M	15″	"	
"	"	"	2.2	10.31M	15″	"	
"	"	"	3.4	9.46M	15″	"	
NGC 2264 W84	6 37 57.3	+09 36 29	1.2	10.78C	–	770408	
"	"	"	1.6	10.44M	–	720101	
"	"	"	1.6	10.32C	–	770408	
"	"	"	1.65	10.60M	–	791211	
"	"	"	2.2	9.93M	–	720101	
"	"	"	2.2	9.80C	–	770408	
"	"	"	2.3	10.13M	–	791211	
"	"	"	3.5	9.13C	–	770408	
"	"	"	3.5	9.42M	–	791211	
NGC 2264 W83	6 37 57.3	+09 42 13	1.2	8.18C	–	770408	
"	"	"	1.6	8.57M	–	720101	
"	"	"	1.6	8.40C	–	770408	
"	"	"	2.2	8.43M	–	720101	
"	"	"	2.2	8.45C	–	770408	
"	"	"	3.4	8.07M	–	720101	
"	"	"	3.5	9.28C	–	770408	
NGC 2264 W88	6 37 58.1	+09 48 53	1.2	8.99C	–	"	
"	"	"	1.6	8.68M	–	720101	
"	"	"	1.6	8.97C	–	770408	
"	"	"	2.2	8.70M	–	720101	
"	"	"	2.2	8.92C	–	770408	
"	"	"	3.4	8.90M	–	720101	
"	"	"	3.5	8.81C	–	770408	
NGC 2264 W90	6 37 59.5	+09 50 53	1.2	10.75C	–	"	
"	"	"	1.6	10.24M	–	720101	
"	"	"	1.6	9.96C	–	770408	
"	"	"	2.2	8.76M	–	720101	
"	"	"	2.2	8.89C	–	770408	
"	"	"	3.4	7.24M	–	720101	
"	"	"	3.5	7.77C	–	770408	
"	"	"	8.4	*3.25M*	11″	730004	
"	"	"	11.0	2.4MV	11″	"	
"	"	"	18	−0.1MV	11″	"	
CSS 164	6 38 00	−34 50	1.2	6.96M	–	790004	
"	"	"	1.6	6.00M	–	"	
"	"	"	2.2	5.85M	–	"	
"	"	"	3.4	5.76M	–	"	
LKHA 25	6 38 00	+09 51	1.6	9.88C	V	730001	06379+0950 0003
"	"	"	2.2	8.80M	V	"	" "
"	"	"	3.5	7.50C	V	"	" "
FIRSSE 182	6 38 00	+09 51 18	20	34J	10′	830201	06380+0949 0023
"	"	"	27	72J	10′	"	" "
"	"	"	93	1188J	10′	"	" "
MON #36	6 38 01.1	+11 23 37	1.00	7.19M	2′	780003	
"	"	"	1.25	6.22M	2′	"	
"	"	"	1.65	5.18M	2′	"	
"	"	"	2.25	4.68M	2′	"	
"	"	"	3.5	3.9M	2′	"	
LR MON	6 38 02.3	+09 52 20	1.25	12.17M	15″	820502	
"	"	"	1.65	11.48M	–	791211	
"	"	"	1.65	11.34M	15″	820502	
"	"	"	2.2	10.85M	15″	"	
"	"	"	2.3	11.32M	–	791211	
"	"	"	3.4	10.01M	15″	820502	
NGC 2264 W100	6 38 03.7	+09 54 36	10	*3.9M*	11″	741108	
"	"	"	1.2	9.47C	–	770408	
"	"	"	1.6	9.39M	–	720101	
"	"	"	1.6	9.10C	–	770408	
"	"	"	2.2	8.46M	–	720101	
"	"	"	2.2	8.63C	–	770408	
"	"	"	3.4	7.47M	–	720101	
"	"	"	3.5	7.43C	–	770408	
"	"	"	10	*4.2M*	11″	730004	
"	"	"	11.0	*2.7M*	11″	"	
RAFGL 4519S	6 38 04.1	+09 49 32	11	−1.2M	10′	830610	06380+0949 0023
"	"	"	20	−1.2M	10′	"	" "
"	"	"	27	−2.6M	10′	"	" "
NGC 2264 W104	6 38 04.3	+09 56 15	1.2	10.96C	–	770408	
"	"	"	1.6	10.97C	–	"	
"	"	"	2.2	10.28M	–	720101	
"	"	"	2.2	11.14C	–	770408	
"	"	"	3.4	9.89M	–	720101	
NGC 2264 W107	6 38 05.7	+10 04 36	1.2	8.81C	–	770408	
"	"	"	1.6	8.69M	–	720101	
"	"	"	1.6	8.98C	–	770408	
"	"	"	2.2	9.23M	–	720101	
"	"	"	2.2	8.92C	–	770408	
"	"	"	3.4	9.84M	–	720101	
NGC 2264 W108	6 38 06.1	+09 47 38	1.2	10.54C	–	770408	
"	"	"	1.6	9.56M	–	720101	
"	"	"	1.6	10.17C	–	770408	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.60M	–	720101	
"	"	"	2.2	9.53C	–	770408	
"	"	"	3.4	9.26M	–	720101	
"	"	"	3.5	8.83C	–	770408	
"	"	"	10	*4.85M*	11″	741108	
NGC 2264 W109	6 38 06.3	+09 54 41	1.2	9.24C	–	770408	
"	"	"	1.6	9.21M	–	720101	
"	"	"	1.6	9.39C	–	770408	
"	"	"	2.2	9.46M	–	720101	
"	"	"	2.2	9.42C	–	770408	
"	"	"	3.4	8.97M	–	720101	
"	"	"	3.5	9.98C	–	770408	
NGC 2264 W112	6 38 06.9	+09 41 59	1.2	10.83C	–	"	
"	"	"	1.6	10.83C	–	"	
"	"	"	2.2	9.67M	–	720101	
"	"	"	2.2	10.71C	–	770408	
"	"	"	3.5	11.17C	–	"	
NGC 2264 W110	6 38 07	+09 46	2.2	11.22C	–	"	
V419 MON	6 38 09	+09 36 20	1.25	12.47M	15″	820502	
"	"	"	1.65	11.74M	15″	"	
"	"	"	2.2	11.39MV	15″	"	
FIRSSE 183	6 38 10	+10 39 18	93	168J	10′	830201	
NGC 2264 W125	6 38 11.8	+09 51 33	1.2	11.02C	–	770408	
"	"	"	1.6	10.49M	–	720101	
"	"	"	1.6	10.90C	–	770408	
"	"	"	2.2	10.73M	–	720101	
"	"	"	2.2	10.75C	–	770408	
"	"	"	3.4	9.42M	–	720101	
"	"	"	3.5	10.58C	–	770408	
LU MON	6 38 11.9	+09 40 41	1.2	12.61C	–	"	
"	"	"	1.6	11.68C	–	"	
"	"	"	2.2	11.25C	–	"	
15 MON	6 38 13.3	+09 56 36	1.02	0.90A	–	660401	
HD 47839	"	"	1.02	1.168A	–	800613	
15 MON	"	"	1.05	0.95A	–	660401	
HD 47839	"	"	1.05	1.216A	–	800613	
15 MON	"	"	1.23	5.170M	–	830210	
"	"	"	1.25	5.30C	–	650002	
BS 2456	"	"	1.25	5.29C	–	660302	
HD 47839	"	"	1.25	5.13M	–	800809	
"	"	"	1.25	5.17M	13″	861123	
NGC 2264 W131	"	"	1.6	5.28M	–	720101	
S MON	"	"	1.6	5.16C	V	730001	
HD 47839	"	"	1.65	5.21M	–	800809	
"	"	"	1.65	5.27M	13″	861123	
15 MON	"	"	1.66	5.278M	–	830210	
"	"	"	2.2	5.34C	–	650002	
BS 2456	"	"	2.2	5.32C	–	660302	
NGC 2264 W131	"	"	2.2	5.34M	–	720101	
HD 47839	"	"	2.2	5.30M	–	780402	
"	"	"	2.2	5.30M	–	800809	
S MON	"	"	2.2	5.21M	V	730001	
HD 47839	"	"	2.2	5.36M	13″	861123	
15 MON	"	"	2.22	5.345M	–	830210	
"	"	"	2.3	5.7M	–	730303	
NGC 2264 W131	"	"	3.4	5.39M	–	720101	
HD 47839	"	"	3.4	5.38M	13″	861123	
15 MON	"	"	3.45	5.396M	–	830210	
HD 47839	"	"	3.5	5.40M	–	800809	
15 MON	"	"	4.63	5.283M	–	830210	
HD 47839	"	"	4.8	5.62M	13″	861123	
15 MON	"	"	10.2	3.80M	–	700302	
"	"	"	10.7	*0.7M*	–	730303	
"	"	"	18	*−2.1M*	–	"	
MON #37	6 38 13.4	+09 56 37	1.00	5.28M	2′	780003	
"	"	"	1.25	5.19M	2′	"	
"	"	"	1.65	5.26M	2′	"	
"	"	"	2.25	5.49M	2′	"	
"	"	"	3.5	5.2M	2′	"	
NGC 2264 W132	6 38 13.7	+09 36 24	1.2	10.06C	–	770408	
"	"	"	1.6	9.75M	–	720101	
"	"	"	1.6	10.09C	–	770408	
"	"	"	2.2	10.63M	–	720101	
"	"	"	2.2	9.96C	–	770408	
"	"	"	3.5	10.49C	–	"	
IO MON	6 38 14	+09 33 44	1.25	11.56MV	15″	810701	
"	"	"	1.65	10.94M	–	791211	
"	"	"	1.65	10.83MV	15″	810701	
"	"	"	2.2	10.38MV	15″	"	
"	"	"	2.3	10.52M	–	791211	
"	"	"	3.4	9.71MV	15″	810701	
"	"	"	3.5	10.06M	–	791211	
NGC 2264 W137	6 38 14.8	+09 55 10	1.2	9.98C	–	770408	
"	"	"	1.6	10.10M	–	720101	
"	"	"	1.6	10.05C	–	770408	
"	"	"	2.2	9.50M	–	720101	
"	"	"	2.2	9.87C	–	770408	
"	"	"	3.4	10.46M	–	720101	
NGC 2264 IRS2	6 38 15.1	+09 48 01	1.2	13.30M	16″	830216	
"	"	"	1.6	12.13M	16″	"	
NGC 2264 IRS3	6 38 15.4	+09 46 03	1.2	12.72M	16″	"	
"	"	"	1.6	10.91M	16″	"	
"	"	"	2.2	10.06M	16″	"	
"	"	"	3.5	9.49M	16″	"	
"	"	"	52	*5J*	54″	840319	
"	"	"	100	*5J*	54″	"	
NGC 2264 W138	6 38 16.0	+09 27 04	1.2	9.98C	–	770408	
"	"	"	1.6	9.71M	–	720101	
"	"	"	1.6	9.85C	–	770408	
"	"	"	2.2	9.82M	–	720101	
"	"	"	2.2	9.99C	–	770408	
"	"	"	3.4	11.64M	–	720101	
"	"	"	3.5	9.64C	–	770408	
NGC 2264 W145	6 38 16.0	+09 30 56	1.2	10.50C	–	"	
"	"	"	1.6	11.16M	–	720101	
"	"	"	1.6	10.44C	–	770408	
"	"	"	2.2	10.70M	–	720101	
"	"	"	2.2	10.45C	–	770408	
"	"	"	3.4	12.10M	–	720101	
"	"	"	3.5	10.38C	–	770408	
IP MON	6 38 16.1	+09 35 37	1.2	10.48C	–	"	
"	"	"	1.25	10.68MV	15″	810701	
"	"	"	1.6	9.81C	–	770408	
NGC 2264 W139	"	"	1.6	9.78C	–	"	
IP MON	"	"	1.65	9.80M	–	791211	
"	"	"	1.65	9.76MV	15″	810701	
"	"	"	2.2	9.25C	–	770408	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″							
NGC 2264 W139	"	"	2.2	9.34C	–	"			
IP MON	"	"	2.2	9.14MV	15″	810701			
"	"	"	2.3	9.31M	–	791211			
"	"	"	3.4	8.40MV	15″	810701			
NGC 2264 W139	"	"	3.5	8.75C	–	770408			
IP MON	"	"	3.5	8.77M	–	791211			
"	"	"	10	*4.0M*	11″	741108			
NGC 2264 W154	6 38 17.2	+09 34 20	1.2	11.51C	–	770408			
"	"	"	1.6	11.21C	–	"			
"	"	"	2.2	10.70M	–	720101			
"	"	"	2.2	10.98C	–	770408			
"	"	"	3.4	9.72M	–	720101			
"	"	"	3.5	10.60C	–	770408			
NGC 2264 W151	6 38 17.8	+09 50 47	1.2	11.11C	–	"			
"	"	"	1.6	11.44C	–	"			
"	"	"	2.2	11.54M	–	720101			
"	"	"	2.2	11.36C	–	770408			
"	"	"	3.4	9.56M	–	720101			
"	"	"	3.5	10.80C	–	770408			
NGC 2264 V116	6 38 18	+09 26	1.2	12.43C	–	"			
"	"	"	1.6	11.65C	–	"			
"	"	"	2.2	11.33M	–	720101			
"	"	"	2.2	11.73C	–	770408			
"	"	"	3.4	10.18M	–	720101			
"	"	"	3.5	11.23C	–	770408			
NGC 2264 W157	6 38 19.3	+09 35 55	1.2	10.13C	–	"			
"	"	"	1.6	10.28M	–	720101			
"	"	"	1.6	10.19C	–	770408			
"	"	"	2.2	9.82M	–	720101			
"	"	"	2.2	10.32C	–	770408			
"	"	"	3.5	10.77C	–	"			
NGC 2264 W158	6 38 19.3	+09 57 37	1.2	9.37C	–	"			
"	"	"	1.6	9.02M	–	720101			
"	"	"	1.6	9.12C	–	770408			
"	"	"	2.2	8.58M	–	720101			
"	"	"	2.2	8.68C	–	770408			
"	"	"	3.4	8.11M	–	720101			
"	"	"	3.5	8.09C	–	770408			
"	"	"	11.0	*3.0M*	11″	730004			
LX MON	6 38 20	+09 51 13	1.2	12.32C	–	770408			
"	"	"	1.25	12.18M	15″	810701			
"	"	"	1.6	11.58C	–	770408			
"	"	"	1.65	11.40M	15″	810701			
"	"	"	2.2	10.93C	–	770408			
"	"	"	2.2	10.72M	15″	810701			
"	"	"	3.4	10.07M	15″	"			
V360 MON	6 38 21	+09 39 19	1.65	11.33M	–	791211	06382+0939	1 1 2 2	
"	"	"	2.3	10.72M	–	"	"	"	
"	"	"	3.5	10.05M	–	"	"	"	
"	"	"	10	*4.4M*	11″	741108	"	"	
SS MON	6 38 21	+10 29 25	1.25	11.01M	7″	820502	06383+1029	0 0 1 *1*	
"	"	"	1.25	10.95M	15″	810701	"	"	
"	"	"	1.65	10.06M	7″	820502	"	"	
"	"	"	1.65	9.93M	15″	810701	"	"	
"	"	"	2.2	9.30M	7″	820502	"	"	
"	"	"	2.2	9.17M	15″	810701	"	"	
"	"	"	3.4	7.83M	7″	820502	"	"	
"	"	"	3.4	7.78M	15″	810701	"	"	
NGC2264 60"W	6 38 21.0	+09 32 12	2.12	0.020X	32″	861109			
NGC 2264 W165	6 38 21.2	+09 25 49	1.2	10.44C	–	770408			
"	"	"	1.6	9.92M	–	720101			
"	"	"	1.6	9.82C	–	770408			
"	"	"	2.2	9.39M	–	720101			
"	"	"	2.2	9.13C	–	770408			
"	"	"	3.4	8.26M	–	720101			
"	"	"	3.5	8.38C	–	770408			
"	"	"	8.4	*3.1M*	11″	730004			
"	"	"	10	*3.9M*	11″	"			
"	"	"	11.0	1.4M	11″	"			
"	"	"	18	−1.8M	11″	"			
NGC 2264A	6 38 22	+09 25 42	1230	*18.2J*	–	760601			
NGC 2264 N	6 38 22	+09 37 10	40	41J	V	850913			
"	"	"	47	57J	V	"			
"	"	"	65	74J	V	"			
"	"	"	95	103J	V	"			
"	"	"	130	97J	V	"			
"	"	"	160	67J	V	"			
NGC 2264 S	6 38 22	+09 37 40	47	24J	V	"			
"	"	"	95	62J	V	"			
NGC 2264	6 38 23	+09 32	170	1600J	68″	850509			
NGC 2264 IRS4	6 38 24.1	+10 02 35	1.25	9.46M	26″	811209			
"	"	"	1.65	7.77M	26″	"			
"	"	"	2.2	7.09M	26″	"			
"	"	"	3.4	6.55M	26″	"			
NGC2264IR 8SW	6 38 24.4	+09 31 21	2.2	P	3.6″	840903			
NGC 2264IR 8W	6 38 24.4	+09 31 29	2.2	P	3.6″	"			
NGC 2264 W177	6 38 24.5	+10 20 16	1.2	8.18C	–	770408			
"	"	"	1.6	8.00C	–	"			
"	"	"	2.2	7.90C	–	"			
"	"	"	3.5	7.90C	–	"			
NGC2264IR 8SW	6 38 24.6	+09 31 21	2.2	P	3.6″	840903			
NGC 2264IR SW	6 38 24.6	+09 31 25	2.2	P	3.6″	"			
NGC 2264IR 4W	6 38 24.6	+09 31 29	2.2	P	3.6″	"			
NGC 2264IR NW	6 38 24.6	+09 31 33	2.2	P	3.6″	"			
NGC 2264 W178	6 38 24.7	+09 30 48	1.6	7.77C	–	770408			
"	"	"	2.2	7.83C	–	"			
"	"	"	3.5	7.87C	–	"			
HD 47887	"	"	18	*1.15M*	11″	730004			
NGC 2264IR 8S	6 38 24.9	+09 31 21	2.2	P	3.6″	840903			
NGC 2264IR 4S	6 38 24.9	+09 31 25	2.2	P	3.6″	"			
NGC 2264IR	6 38 24.9	+09 31 29	2.2	P	3.6″	"			
NGC 2264IR 4N	6 38 24.9	+09 31 33	2.2	P	3.6″	"			
NGC 2264IR 8N	6 38 24.9	+09 31 37	2.2	P	3.6″	"			
NGC 2264	6 38 24.9	+09 32 29	1.2	P	–	810702	06384+0932	2 2 3 3	
CRL 989	"	"	1.25	11.0M	–	771005	"	"	
NGC 2264	"	"	1.25	S	12″	810216	"	"	
"	"	"	1.6	P	–	810702	"	"	
NGC 2264 IRS	"	"	1.6	7.49M	11″	720302	"	"	
CRL 989	"	"	1.65	7.6M	–	771005	"	"	
NGC 2264 IRS	"	"	2	S	11″	820904	"	"	
"	"	"	2.0	S	7″	781107	"	"	
"	"	"	2.1	S	–	760804	"	"	
"	"	"	2.2	P	–	730704	"	"	
CRL 989	"	"	2.2	4.8M	–	771005	"	"	
NGC 2264	"	"	2.2	P	–	810702	"	"	
NGC 2264 IRS	"	"	2.2	D	6″	811204	"	"	
"	"	"	2.2	4.88M	11″	720302	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″							
NGC 2264 2	"	"	2.2	P	40″	780007	"	"	
NGC 2264 IR	"	"	2.4	S	25″	820902	"	"	
NGC 2264 IRS	"	"	3.4	P	–	730704	"	"	
CRL 989	"	"	3.5	2.4M	–	771005	"	"	
NGC 2264	"	"	3.5	P	–	810702	"	"	
NGC 2264 IRS	"	"	3.5	2.48M	11″	720302	"	"	
"	"	"	4	45.4J	11″	790510	"	"	
"	"	"	4.8	1.1M	11″	720302	"	"	
NGC 2264	"	"	5	S	21″	841210	"	"	
NGC 2264 IRS	"	"	5.0	D	4″	811204	"	"	
"	"	"	8.6	−0.8M	11″	720302	"	"	
"	"	"	10.8	−1.3M	11″	"	"	"	
"	"	"	11.3	−1.0M	11″	"	"	"	
"	"	"	12.8	−1.8M	11″	"	"	"	
"	"	"	18	−3.2M	11″	"	"	"	
"	"	"	20	−3.3M	11″	"	"	"	
ALLEN IRS	"	"	20	2.63F	13″	770902	"	"	
NGC 2264 IRS	"	"	20	−3.9M	14″	760901	"	"	
"	"	"	22	−4.0M	11″	720302	"	"	
ALLEN IRS	"	"	25	1.89F	13″	770902	"	"	
"	"	"	33	1.05F	13″	"	"	"	
NGC 2264	"	"	70	1820J	3′	840624	"	"	
"	"	"	130	2520J	3′	"	"	"	
"	6 38 25	+09 32 25	350	188J	30″	861016	"	"	
"	"	"	1300	12.6J	90″	"	"	"	
MON #38	6 38 25	+09 32 30	1.00	10.1M	2′	780003	"	"	
"	"	"	1.25	8.0M	2′	"	"	"	
"	"	"	1.65	6.5M	2′	"	"	"	
"	"	"	2.25	4.40M	2′	"	"	"	
"	"	"	3.5	1.94M	2′	"	"	"	
NGC 2264B	"	"	1230	*23.2J*	–	760601			
VSB NOM.	6 38 25	+09 57				791211			
VSB 67	—	—	1.65	9.78M	–	"			
"	—	—	2.3	9.67M	–	"			
"	—	—	3.5	9.51M	–	"			
VSB 165	—	—	1.65	10.54M	–	"			
"	—	—	2.3	10.39M	–	"			
"	—	—	3.5	10.84M	–	"			
VSB 205	—	—	1.65	11.25M	–	"			
"	—	—	2.3	11.12M	–	"			
MON #39−1	6 38 25.0	+09 02 05	1.00	5.47M	2′	780003			
"	"	"	1.25	5.03M	2′	"			
"	"	"	1.65	4.66M	2′	"			
"	"	"	2.25	4.56M	2′	"			
"	"	"	3.5	3.7M	2′	"			
NGC 2264 W179	6 38 25.1	+09 55 55	1.6	10.71M	–	720101			
"	"	"	1.6	9.86C	–	770408			
"	"	"	2.2	9.82M	–	720101			
"	"	"	2.2	9.83C	–	770408			
"	"	"	3.4	9.44M	–	720101			
"	"	"	3.5	9.90C	–	770408			
NGC2264IR 8SE	6 38 25.2	+09 31 21	2.2	P	3.6″	840903			
NGC 2264IR SE	6 38 25.2	+09 31 25	2.2	P	3.6″	"			
NGC 2264IR 4E	6 38 25.2	+09 31 29	2.2	P	3.6″	"			
NGC 2264IR NE	6 38 25.2	+09 31 33	2.2	P	3.6″	"			
NGC 2264	6 38 25.2	+09 32 12	2.12	*0.07X*	34″	830215	06384+0932	2 2 3 3	
"	6 38 25.3	+09 32 25	53	980J	34″	770703	"	"	
"	"	"	100	1645J	40″	"	"	"	
"	"	"	175	1530J	46″	"	"	"	
AFGL 989	6 38 25.3	+09 32 29	1.65	7.5MV	17″	800213	"	"	
CRL 989	"	"	1.65	7.5C	18″	761210	"	"	
"	"	"	2	S	18″	"	"	"	
AFGL 989	"	"	2.2	P	–	790906	"	"	
"	"	"	2.2	S	V	820206	"	"	
CRL 989	"	"	2.2	P	40″	780007	"	"	
AFGL 989	"	"	2.28	4.6MV	17″	800213	"	"	
CRL 989	"	"	2.3	4.6C	18″	761210	"	"	
AFGL 989	"	"	3.5	2.3MV	17″	800213	"	"	
CRL 989	"	"	3.5	2.5M	18″	761210	"	"	
AFGL 989	"	"	4.05	0.43X	V	841114	"	"	
RAFGL 989	"	"	4.2	1.4M	10′	830610	"	"	
AFGL 989	"	"	4.55	S	V	860720	"	"	
"	"	"	4.8	1.2M	11″	820212	"	"	
"	"	"	4.9	0.8MV	17″	800213	"	"	
CRL 989	"	"	4.9	0.9C	18″	761210	"	"	
AFGL 989	"	"	8.4	−0.9MV	17″	800213	"	"	
CRL 989	"	"	8.4	−0.8C	18″	761210	"	"	
RAFGL 989	"	"	11	−1.1M	10′	830610	"	"	
AFGL 989	"	"	11.2	−1.3MV	17″	800213	"	"	
CRL 989	"	"	11.2	−1.2C	18″	761210	"	"	
AFGL 989	"	"	12.5	−1.8MV	17″	800213	"	"	
CRL 989	"	"	12.5	−1.7C	18″	761210	"	"	
RAFGL 989	"	"	20	−3.4M	10′	830610	"	"	
"	"	"	27	−4.6M	10′	"	"	"	
AFGL 989(1)	—	—	0.6	S	V	841117			
AFGL 989(2)	—	—	0.6	S	V	"			
"	—	—	1.00	.0015X	V	"			
NGC 2264IR 8E	6 38 25.4	+09 31 29	2.2	P	3.6″	840903			
CRL 989	6 38 25.7	+09 32 16	11	90J	–	760605	06384+0932	2 2 3 3	
NGC 2264 W181	6 38 26.0	+09 55 49	1.6	10.45C	–	770408			
"	"	"	2.2	10.77C	–	"			
"	"	"	3.5	11.21C	–	"			
MM MON	6 38 27.3	+09 55 25	1.2	11.41C	–	"			
"	"	"	1.25	11.58M	15″	810701			
"	"	"	1.6	10.62C	–	770408			
"	"	"	1.65	10.81M	15″	810701			
"	"	"	2.2	10.09C	–	770408			
"	"	"	2.2	10.30M	15″	810701			
"	"	"	3.4	9.78M	15″	"			
LHA 61	6 38 28	+09 29 07	1.65	9.97M	–	791211			
"	"	"	2.3	9.45M	–	"			
"	"	"	3.5	8.59M	–	"			
"	"	"	10	*4.2M*	11″	741108			
FIRSSE 184	6 38 28	+10 03 06	20	41J	10′	830201			
"	"	"	93	57J	10′	"			
IRC+10132	6 38 28	+11 03 36	2.2	1.79M	10′	690001	06385+1103	1 0 0 *1*	
NGC 2264 W187	6 38 28.0	+09 38 44	1.2	9.31C	–	770408			
"	"	"	1.6	9.90M	–	720101			
"	"	"	1.6	9.45C	–	770408			
"	"	"	2.2	9.54M	–	720101			
"	"	"	2.2	9.42C	–	770408			
"	"	"	3.5	10.03C	–	"			
RAFGL 5205	6 38 28.1	+10 03 08	20	−1.4M	10′	830610			
NGC 2264 W189	6 38 28.3	+09 30 25	1.2	10.12C	–	770408			
"	"	"	1.6	9.93M	–	720101			
"	"	"	1.6	9.68C	–	770408			
"	"	"	2.2	9.43M	–	720101			

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.47C	–	770408	
"	"	"	3.4	9.74M	–	720101	
"	"	"	3.5	9.41C	–	770408	
NGC 2264 W190	6 38 28.5	+09 58 37	1.2	11.42C	–	"	
"	"	"	1.6	9.40M	–	720101	
"	"	"	1.6	10.55C	–	770408	
"	"	"	2.2	11.77M	–	720101	
"	"	"	2.2	10.51C	–	770408	
"	"	"	3.4	10.42M	–	720101	
"	"	"	3.5	10.14C	–	770408	
CSS 167	6 38 29	−27 39	1.2	5.77MV	–	790004	06384−2738 0000
"	"	"	1.6	5.00MV	–	"	" "
"	"	"	2.2	4.82MV	–	"	" " "
"	"	"	3.4	4.59M	–	"	" " "
V365 MON	6 38 29	+09 29 00	1.65	10.95M	–	791211	06384+0929 0013
"	"	"	2.3	10.6M	–	"	" "
"	"	"	3.5	9.78M	–	"	" "
NGC 2264	6 38 29	+09 31 46	1000	53J	3.9′	840815	06384+0932 2233
FIRSSE 185	6 38 30	+09 33 24	20	271J	10′	830201	" "
"	"	"	27	322J	10′	"	" " "
"	"	"	40	832J	10′	"	" " "
"	"	"	93	1824JL	10′	"	" " "
MON #40	6 38 30.6	+11 03 05	1.00	3.47M	2′	780003	06385+1103 1001
"	"	"	1.25	2.75M	2′	"	" "
"	"	"	1.65	1.92M	2′	"	" "
"	"	"	2.25	1.66M	2′	"	" "
"	"	"	3.5	1.65M	2′	"	" "
RAFGL 4520S	"	"	4.2	1.1M	10′	830610	" "
NGC 2264 W188	6 38 31	+09 39	1.2	12.85C	–	770408	
"	"	"	1.6	12.07C	–	"	
"	"	"	2.2	11.58C	–	"	
NGC 2264 W192	6 38 32.0	+09 57 26	1.6	12.29C	–	"	
"	"	"	2.2	12.34C	–	"	
NGC 2264C	6 38 34	+09 27 42	1230	*24.2J*	–	760601	
V432 MON	6 38 34	+09 36 48	1.65	12.10M	–	791211	
"	"	"	2.3	11.84M	–	"	
RAFGL 988	6 38 34.0	+27 06 42	4.2	1.2M	10′	830610	
LHA 70	6 38 36	+09 36 30	1.65	12.23M	–	791211	
"	"	"	2.3	11.69M	–	"	
NGC 2264 W206	6 38 37.0	+09 46 46	1.2	8.77C	–	770408	
"	"	"	1.6	8.95M	–	720101	
"	"	"	1.6	8.84C	–	770408	
"	"	"	2.2	8.75M	–	720101	
"	"	"	2.2	8.83C	–	770408	
"	"	"	3.4	8.58M	–	720101	
"	"	"	3.5	8.98C	–	770408	
IRC+20157	6 38 38	+21 54 12	2.2	2.89M	10′	690001	06386+2154 1000
NGC 2264 W209	6 38 38.9	+09 36 51	1.2	10.66C	–	770408	
"	"	"	1.6	10.68M	–	720101	
"	"	"	1.6	10.49C	–	770408	
"	"	"	2.2	10.52M	–	720101	
"	"	"	2.2	10.54C	–	770408	
"	"	"	3.4	11.00M	–	720101	
"	"	"	3.5	10.21C	–	770408	
CCS 574	6 38 40.9	−70 02 55	1.2	7.23MV	–	790004	
"	"	"	1.6	6.67MV	–	"	
"	"	"	2.2	6.47MV	–	"	
"	"	"	3.4	6.90M	–	"	
NGC 2264 W212	6 38 42.1	+09 54 09	1.2	7.76C	–	770408	
"	"	"	1.6	7.95M	–	720101	
"	"	"	1.6	7.70C	–	770408	
"	"	"	2.2	8.07M	–	720101	
"	"	"	2.2	7.99C	–	770408	
"	"	"	3.4	8.20M	–	720101	
"	"	"	3.5	8.25C	–	770408	
AFGL 991	6 38 45.7	+55 31 25	2.3	1.57M	–	831007	06387+5531 1100
"	"	"	3.6	1.24M	–	"	" "
RAFGL 991	"	"	4.2	0.9M	10′	830610	" "
AFGL 991	"	"	4.9	1.34M	–	831007	" "
"	"	"	8.7	0.79M	–	"	" "
"	"	"	10.0	0.80M	–	"	" "
RAFGL 991	"	"	11	0.6M	10′	830610	" "
AFGL 991	"	"	11.4	0.60M	–	831007	" "
"	"	"	12.6	0.63M	–	"	" "
"	"	"	19.5	0.71M	–	"	" "
RAFGL 991	"	"	20	0.7M	10′	830610	" "
IRC+30162	6 38 46	+28 00 24	2.2	2.55M	10′	690001	06387+2800 1100
NGC 2264 W215	6 38 46.4	+09 29 53	1.2	9.03C	–	770408	
"	"	"	1.6	9.31M	–	720101	
"	"	"	1.6	9.11C	–	770408	
"	"	"	2.2	9.31M	–	720101	
"	"	"	2.2	9.12C	–	770408	
"	"	"	3.5	9.04C	–	"	
"	"	"	10	*4.6M*	11″	730004	
"	"	"	11.0	*3.1M*	11″	"	
MO MON	6 38 47	+09 29 53	1.2	11.24C	–	770408	
"	"	"	1.25	11.48M	15″	810701	
"	"	"	1.6	10.55C	–	770408	
"	"	"	1.65	10.51M	–	791211	
"	"	"	1.65	10.66M	15″	810701	
"	"	"	2.2	9.86C	–	770408	
"	"	"	2.2	10.02M	15″	810701	
"	"	"	2.3	9.89M	–	791211	
"	"	"	3.4	9.34M	15″	810701	
"	"	"	3.5	9.11M	–	791211	
IRC+60173	6 38 47	+55 32 06	2.2	1.56M	10′	690001	06387+5531 1100
RAFGL 990	6 38 48.0	+02 48 30	4.2	1.5M	10′	830610	
NGC 2264 W220	6 38 48.3	+09 21 58	1.2	9.19C	–	770408	
"	"	"	1.6	8.72C	–	"	
"	"	"	2.2	8.58C	–	"	
"	"	"	3.5	8.54C	–	"	
NGC 2264 W222	6 38 49.4	+09 54 33	1.2	9.47C	–	"	
"	"	"	1.6	9.77M	–	720101	
"	"	"	1.6	9.56C	–	770408	
"	"	"	2.2	9.07M	–	720101	
"	"	"	2.2	9.49C	–	770408	
"	"	"	3.4	8.54M	–	720101	
"	"	"	3.5	9.92C	–	770408	
"	"	"	10	2.8M	11″	730004	
"	"	"	11.0	*2.9M*	11″	"	
CSS 169	6 38 52	−38 58	1.2	7.45M	–	790004	
"	"	"	1.6	6.41M	–	"	
"	"	"	2.2	6.01M	–	"	
"	"	"	3.4	5.95M	–	"	
NGC 2264 W224	6 38 52.5	+09 23 55	1.6	8.68C	–	770408	
"	"	"	2.2	8.61C	–	"	
"	"	"	3.5	8.56C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
MON #41	6 38 53.3	+10 56 29	1.00	6.78M	2′	780003	
"	"	"	1.25	6.22M	2′	"	
"	"	"	1.65	5.79M	2′	"	
"	"	"	2.25	5.61M	2′	"	
"	"	"	3.5	5.5M	2′	"	
IRC+30163	6 38 54	+31 30 24	2.2	2.69M	10′	690001	06389+3130 1000
VW GEM	6 38 54.6	+31 30 14	1.00	4.24M	–	810001	" "
"	"	"	1.25	3.61M	–	"	" "
"	"	"	1.27	4.14M	V	800712	" "
"	"	"	1.65	2.76M	–	810001	" "
"	"	"	1.65	4.12M	V	800712	" "
"	"	"	2.25	2.30M	–	810001	" "
"	"	"	2.25	2.67M	V	800712	" "
"	"	"	3.12	2.31M	–	810001	" "
"	"	"	3.4	2.04M	V	800712	" "
"	"	"	3.7	2.16M	–	810001	" "
OY MON	6 38 55	+09 43 22	1.25	11.46M	7″	820502	
"	"	"	1.65	12.07M	–	791211	
"	"	"	1.65	10.69M	7″	820502	
"	"	"	2.2	10.18M	7″	"	
"	"	"	2.3	11.84M	–	791211	
"	"	"	3.4	9.65M	7″	820502	
NGC 2264 V193	6 38 56	+09 35	1.2	11.97C	–	770408	
"	"	"	1.6	10.76M	–	720101	
"	"	"	1.6	11.71C	–	770408	
"	"	"	2.2	12.49M	–	720101	
"	"	"	2.2	11.70C	–	770408	
"	"	"	3.5	11.26C	–	"	
NGC 2264 W226	6 38 56.9	+09 50 32	11.0	*3.6M*	11″	730004	
NGC 2264 W229	6 38 58.0	+10 05 00	1.2	6.65C	–	770408	
"	"	"	1.6	6.18C	–	"	
"	"	"	2.2	6.04C	–	"	
"	"	"	3.5	5.91C	–	"	
NGC 2264 W228	6 38 58.3	+09 46 15	1.2	10.41C	–	"	
"	"	"	1.6	11.04M	–	720101	
"	"	"	1.6	10.45C	–	770408	
"	"	"	2.2	10.67M	–	720101	
"	"	"	2.2	10.32C	–	770408	
"	"	"	3.4	9.17M	–	720101	
"	"	"	3.5	10.36C	–	770408	
LKHA 79	6 38 59	+09 43 48	1.25	11.86M	7″	820502	
LHA 79	"	"	1.65	11.83M	–	791211	
LKHA 79	"	"	1.65	11.20M	7″	820502	
"	"	"	2.2	10.74M	7″	"	
LHA 79	"	"	2.3	11.64M	–	791211	
LKHA 79	"	"	3.4	9.93M	7″	820502	
IRC 00123	6 39 01	−04 32 36	2.2	2.91M	10′	690001	06390−0432 0000
NGC 2264 W231	6 39 04.9	+09 33 26	1.6	9.27C	–	770408	
"	"	"	2.2	9.26C	–	"	
"	"	"	3.5	9.39C	–	"	
IRC−20101	6 39 08	−22 14 00	2.2	2.54M	10′	690001	06391−2213 1110
V372 MON	6 39 08	−04 27 27	1.2	4.38M	–	790004	06390−0432 0000
"	"	"	1.6	3.28M	–	"	" "
"	"	"	2.2	2.87M	–	"	" "
"	"	"	3.4	2.55M	–	"	" "
RAFGL 4521S	6 39 08.0	−22 14 00	4.2	0.9M	10′	830610	06391−2213 1110
RAFGL 992S	6 39 10.0	−04 33 06	11	−1.3M	10′	"	06390−0432 0000
MON #42	6 39 14.0	+09 41 04	1.00	8.5M	2′	780003	
"	"	"	1.25	7.3M	2′	"	
"	"	"	1.65	5.99M	2′	"	
"	"	"	2.25	5.61M	2′	"	
"	"	"	3.5	5.4M	2′	"	
RAFGL 993S	6 39 15.0	−16 57 54	4.2	1.5M	10′	830610	
HD 48099	6 39 18.1	+06 23 38	1.23	6.427M	–	830210	06392+0627 0001
"	"	"	1.66	6.463M	–	"	" "
"	"	"	2.22	6.510M	–	"	" "
BS 2467	"	"	2.3	*6.5M*	–	730303	" "
HD 48099	"	"	3.45	6.488M	–	830210	" "
"	"	"	4.63	6.390M	–	"	" "
BS 2467	"	"	10.7	*1.2M*	–	730303	" "
"	"	"	18	*−1.3M*	–	"	" "
RAFGL 995	6 39 23.0	+08 50 06	4.2	1.1M	10′	830610	
MQ MON	6 39 24	+09 44 20	1.25	12.52M	7″	820502	
"	"	"	1.65	11.99M	7″	"	
"	"	"	2.2	11.81M	7″	"	
"	"	"	3.4	11.20M	7″	"	
BS 2459	6 39 26.7	+44 34 27	1.25	2.37M	–	841104	06394+4434 1000
"	"	"	2.17	1.44C	–	"	" "
"	"	"	2.40	1.58C	–	"	" "
RAFGL 994	6 39 26.7	+44 34 29	4.2	0.9M	10′	830610	" "
IRC+40161	6 39 27	+44 34 36	2.2	1.55M	10′	690001	" "
NGC 2264 W237	6 39 31.1	+09 35 38	1.2	6.84C	–	770408	
"	"	"	1.6	6.34C	–	"	
"	"	"	2.2	6.13C	–	"	
"	"	"	3.5	5.92C	–	"	
NGC 2264 W238	6 39 32.9	+10 12 29	1.2	7.85C	–	"	
"	"	"	1.6	7.39C	–	"	
"	"	"	2.2	7.22C	–	"	
"	"	"	3.5	7.07C	–	"	
BS 2469	6 39 33.1	−09 07 02	1.02	3.33M	–	691002	06395−0907 1001
HD 48217	"	"	1.02	3.33M	–	691005	" "
RAFGL 4522S	6 39 33.1	−09 07 03	4.2	1.3M	10′	830610	" "
IRC−10137	6 39 34	−09 07 00	2.2	1.52M	10′	690001	" "
IRC+10133	6 39 34	+07 26 36	2.2	2.77M	10′	"	06395+0726 0000
EIC 148	6 39 34.8	+07 26 48	2.7	21F	–	780604	" "
NGC 2264 W239	6 39 35.3	+10 12 19	1.2	7.33C	–	770408	
"	"	"	1.6	6.86C	–	"	
"	"	"	2.2	6.71C	–	"	
"	"	"	3.5	6.52C	–	"	
RAFGL 996	6 39 38.0	+01 24 06	4.2	1.5M	10′	830610	
ISS 409	6 39 40	−77 30	2.2	2.0M	–	680802	06401−7729 1000
CARINA A1	6 39 48.6	−51 02 53	1.25	16.60C	–	820302	
"	"	"	1.65	16.20M	–	"	
D0637.2+09ABC	6 39 53.0	+09 04 08	1.25	9.11M	26″	811209	
"	"	"	1.65	8.83M	26″	"	
"	"	"	2.2	8.66M	26″	"	
MON #43	6 39 55.8	+10 22 54	1.00	6.60M	2′	780003	
"	"	"	1.25	6.09M	2′	"	
"	"	"	1.65	5.52M	2′	"	
"	"	"	2.25	5.44M	2′	"	
"	"	"	3.5	4.9M	2′	"	
D0637.2+09IRS	6 39 56	+09 07 06	1.25	8.93M	26″	811209	
"	"	"	1.65	7.89M	26″	"	
"	"	"	2.2	7.57M	26″	"	
ESO 122−01	6 39 57.0	−58 28 36	1.6	9.73M	56″	821013	06399−5828 0001
MARK 1195	6 40 00.0	+78 04 31	60	0.44J	60″	861203	06400+7804 0000
HD 48279	6 40 04.7	+01 45 56	2.2	7.35M	–	780402	06400+0146 0001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CARINA C6	6h 40m 11.9	−51°00′25″	1.25	14.25C	–	820302	
"	"	"	1.65	13.58C	–	"	
"	"	"	2.2	13.31M	–	"	
IRC+60174	6 40 12	+56 58 42	2.2	2.52M	10′	690001	06401+5659 1000
IRC+60175	6 40 14	+57 58 12	2.2	3.02M	10′	"	06402+5757 1000
RAFGL 998	6 40 14.0	+57 58 12	4.2	1.5M	10′	830610	" "
"	"	"	11	1.5M	10′	"	" "
"	"	"	20	1.5M	10′	"	" "
S LYN	6 40 15.4	+57 57 44	1.04	4.91MV	–	720002	" "
"	"	"	1.05	5.05CV	–	"	" "
IRC−10138	6 40 18	−14 24 24	2.2	1.25M	10′	690001	06403−1424 1100
RAFGL 999	6 40 18.0	−14 24 24	4.2	0.5M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
IRC−20102	6 40 19	−18 57 36	2.2	2.07M	10′	690001	06402−1857 1100
RAFGL 997	6 40 19.0	−18 57 36	4.2	1.4M	10′	830610	" "
HD 48425C	6 40 21.8	−23 11 30	2.2	11.06M	12″	830118	
HD 48425A	6 40 21.9	−23 10 56	1.25	7.58M	12″	"	
"	"	"	1.65	7.58M	12″	"	
"	"	"	2.2	7.72M	12″	"	
"	"	"	3.4	7.36M	12″	"	
IRC 00124	6 40 26	+03 05 42	2.2	2.98M	10′	690001	06404+0305 0001
CARINA C3	6 40 28.8	−50 55 06	1.25	13.60CV	–	820302	
"	"	"	1.65	12.76CV	–	"	
"	"	"	2.2	12.32MV	–	"	
CARINA C4	6 40 31.9	−50 57 20	1.25	13.69C	–	"	
"	"	"	1.65	12.90C	–	"	
"	"	"	2.2	12.46M	–	"	
CARINA C2	6 40 33.6	−50 55 54	1.25	15.46CV	–	"	
"	"	"	1.65	14.81CV	–	"	
"	"	"	2.2	14.58MV	–	"	
CARINA C1	6 40 34.5	−50 55 20	1.25	13.89CV	–	"	
"	"	"	1.65	13.20CV	–	"	
"	"	"	2.2	12.95MV	–	"	
IRC+20158	6 40 40	+22 59 00	2.2	2.63M	10′	690001	06406+2259 1000
RAFGL 4523S	6 40 42.6	+71 24 37	4.2	1.8M	10′	830610	06407+7124 1000
IRC+70070	6 40 45	+71 24 36	2.2	2.24M	10′	690001	" "
RAFGL 4526S	6 40 47.4	+40 40 35	4.2	1.1M	10′	830610	06407+4040 1000
IRC+40162	6 40 48	+40 40 24	2.2	1.87M	10′	690001	" "
EPS GEM	6 40 51.3	+25 10 55	1.08	S	–	680402	06408+2510 1100
"	"	"	1.08	S	–	861205	" "
BS 2473	"	"	1.25	0.99C	–	660302	" "
EPS GEM	"	"	1.26	0.99M	–	850004	" "
"	"	"	1.51	S	–	780608	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	0.40M	–	850004	" "
"	"	"	1.65	D	–	860406	" "
"	"	"	2.17	D	–	"	" "
BS 2473	"	"	2.2	0.22C	–	660302	" "
EPS GEM	"	"	2.2	P	–	711101	" "
"	"	"	2.2	0.20M	–	850004	" "
"	"	"	5.0	−0.07M	–	700302	" "
"	"	"	10	0.820FV	V	660501	" "
AFGL 1001	6 40 51.4	+25 10 57	2.28	0.24M	17″	790401	" "
"	"	"	3.5	0.02M	17″	"	" "
RAFGL 1001	"	"	4.2	−0.2M	10′	830610	" "
AFGL 1001	"	"	4.9	0.17M	17″	790401	" "
"	"	"	8.4	−0.07M	17″	"	" "
RAFGL 1001	"	"	11	0.0M	10′	830610	" "
AFGL 1001	"	"	11.2	0.02M	17″	790401	" "
"	"	"	12.5	0.04M	17″	"	" "
IRC+30164	6 40 52	+25 10 54	2.2	0.14M	10′	690001	" "
IRC−20103	6 40 53	−20 06 36	2.2	1.92M	10′	"	06408−2006 1001
RAFGL 4524S	6 40 53.1	−20 06 11	4.2	1.4M	10′	830610	" "
CARINA C5	6 40 57.6	−50 53 23	1.25	13.92CV	–	820302	
"	"	"	1.65	13.19CV	–	"	
"	"	"	2.2	12.81MV	–	"	
RV PUP	6 40 57.7	−42 19 49	1.2	4.83MV	–	790004	06409−4219 0000
"	"	"	1.6	3.97MV	–	"	" "
"	"	"	2.2	3.64MV	–	"	" "
"	"	"	3.4	3.28MV	–	"	" "
HD 48434	6 41 00.3	+03 58 59	2.2	5.97M	–	780402	
RAFGL 6386S	6 41 03.2	+11 18 54	20	−1.9M	10′	830610	
IRC−30069	6 41 08	−26 04 24	2.2	2.87M	10′	690001	06411−2604 0000
BS 2478	6 41 10.0	+13 16 47	1.25	2.57C	–	660302	06411+1316 1001
"	"	"	2.2	1.84C	–	"	" "
RAFGL 4525S	6 41 10.1	+13 16 48	4.2	1.2M	10′	830610	" "
IRC+10134	6 41 11	+13 16 24	2.2	1.87M	10′	690001	" "
MON #44	6 41 11.1	+10 19 10	1.00	6.90M	2′	780003	
"	"	"	1.25	6.14M	2′	"	
"	"	"	1.65	5.28M	2′	"	
"	"	"	2.25	5.03M	2′	"	
"	"	"	3.5	4.8M	2′	"	
BIP 11	6 41 12.5	−01 05 02	1.25	S	V	860214	
COM NEB #11	6 41 16.3	−01 05 13	1.25	10.97M	–	840220	
"	"	"	1.65	10.22M	–	"	
"	"	"	2.2	9.00M	–	"	
"	"	"	3.4	7.80M	–	"	
"	"	"	4.8	5.54M	–	"	
RAFGL 5206	6 41 18.6	−01 04 48	20	−2.3M	10′	830610	
"	"	"	27	−3.6M	10′	"	
RAFGL 6387S	6 41 18.6	+11 26 55	20	−1.6M	10′	"	
FIRSSE 186	6 41 19	−01 04 48	20	96J	10′	830201	
"	"	"	27	174J	10′	"	
"	"	"	93	856J	10′	"	
RAFGL 1003	6 41 19.3	+77 02 42	4.2	0.8M	10′	830610	06413+7702 1100
IRC+80015	6 41 23	+77 02 30	2.2	1.23M	10′	690001	" "
IRC+40163	6 41 31	+36 52 42	2.2	2.87M	10′	"	06414+3652 1000
BS 2480	6 41 35.3	+29 01 23	1.25	2.90M	–	841104	06415+2901 1000
"	"	"	2.17	2.00C	–	"	" "
"	"	"	2.40	2.16C	–	"	" "
AFGL 1004	6 41 35.4	+29 01 24	2.28	2.12M	17″	790401	" "
"	"	"	3.5	1.94M	17″	"	" "
RAFGL 1004	"	"	4.2	1.5M	10′	830610	" "
AFGL 1004	"	"	4.9	2.03M	17″	790401	" "
"	"	"	8.4	2.03M	17″	"	" "
RAFGL 1004	"	"	11	1.8M	10′	830610	" "
AFGL 1004	"	"	11.2	1.88M	17″	790401	" "
"	"	"	12.5	1.65M	17″	"	" "
IRC+30165	6 41 37	+29 00 42	2.2	2.16M	10′	690001	" "
MWC 819	6 41 59	+01 23	0.82	S	–	790411	06420+0122 0001
"	"	"	1.6	10.10C	V	730001	" "
K4− 49	"	"	1.65	10.10M	–	740708	" "
MWC 819	"	"	2.2	8.30M	V	730001	" "
K4− 49	"	"	2.2	8.30M	–	740708	" "
"	"	"	3.4	6.21M	–	"	" "
MWC 819	"	"	3.5	6.21C	V	730001	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
K4− 49	h m s	° ′ ″	10	2.9M	–	740708	" "
"	"	"	18	*1.9M*	–	"	" "
IRC 00125	6 41 59	+03 22 12	2.2	2.76M	10′	690001	06420+0322 1001
CZ MON	6 42 01.4	+03 22 08	1.00	5.20M	–	810001	" "
"	"	"	1.25	4.43M	–	"	" "
"	"	"	1.65	3.28M	–	"	" "
"	"	"	2.25	2.55M	–	"	" "
"	"	"	3.12	2.68M	–	"	" "
"	"	"	3.7	2.17M	–	"	" "
NGC 2273B	6 42 02.8	+60 23 38	1.6	11.83M	44″	821013	06421+6023 0000
"	"	"	1.6	11.63M	50″	"	" "
"	"	"	1.6	11.55M	54″	"	" "
"	"	"	1.6	11.21M	81″	"	" "
EIC 149	6 42 03.1	+03 22 06	2.7	31F	–	780604	06420+0322 1001
IRC−20104	6 42 08	−22 25 06	2.2	2.69M	10′	690001	06421−2224 0000
RAFGL 5207	6 42 09.6	+09 03 31	20	−1.5M	10′	830610	
V503 MON	6 42 11	+09 53 26	1.25	7.34C	–	811007	06422+0953 0001
"	"	"	1.65	6.08C	–	"	" "
"	"	"	2.2	5.30M	–	"	" "
MON #45	6 42 11.9	+09 53 58	1.00	8.4M	2′	780003	" "
"	"	"	1.25	7.2M	2′	"	" "
"	"	"	1.65	6.17M	2′	"	" "
"	"	"	2.25	5.31M	2′	"	" "
"	"	"	3.5	4.5M	2′	"	" "
PARSAMYAN 15	6 42 15.5	+03 01 18	10	*5.0M*	11″	741017	
IRC+10135	6 42 18	+09 05 36	2.2	2.72M	10′	690001	06423+0905 2101
EIC 150	6 42 21.2	+09 05 28	2.7	34F	–	780604	" "
MON #46	6 42 21.4	+09 05 30	1.00	5.39M	2′	780003	" "
"	"	"	1.25	4.17M	2′	"	" "
"	"	"	1.65	3.12M	2′	"	" "
"	"	"	2.25	2.44M	2′	"	" "
"	"	"	3.5	1.81M	2′	"	" "
MON #47	6 42 23.4	+10 04 50	1.00	6.84M	2′	"	
"	"	"	1.25	5.94M	2′	"	
"	"	"	1.65	5.07M	2′	"	
"	"	"	2.25	4.79M	2′	"	
"	"	"	3.5	4.5M	2′	"	
BS 2484	6 42 28.9	+12 57 03	1.25	2.57C	–	660302	06424+1257 1001
"	"	"	2.2	2.30C	–	"	" "
XI GEM	"	"	3.5	2.1M	11″	700906	" "
"	"	"	3.6	2.1M	–	721203	" "
"	"	"	4.8	2.1M	–	"	" "
"	"	"	4.9	2.1M	11″	700906	" "
"	"	"	8.4	2.1M	11″	"	" "
"	"	"	8.6	2.1M	–	721203	" "
"	"	"	11.0	2.2M	11″	700906	" "
"	"	"	11.3	2.2M	–	721203	" "
"	"	"	12	6.281J	30″	860501	" "
"	"	"	25	1.467J	30″	"	" "
"	"	"	60	*0.399J*	60″	"	" "
"	"	"	100	*0.999J*	120″	"	" "
RAFGL 6388S	6 42 30.6	+12 23 30	20	−1.9M	10′	830610	
IRC+10136	6 42 32	+12 56 30	2.2	2.13M	10′	690001	06424+1257 1001
MON #50	6 42 40.5	+10 53 19	1.00	6.87M	2′	780003	
"	"	"	1.25	6.21M	2′	"	
"	"	"	1.65	5.49M	2′	"	
"	"	"	2.25	5.29M	2′	"	
"	"	"	3.5	5.6M	2′	"	
MON #48	6 42 41.4	+09 49 10	1.00	6.25M	2′	"	
"	"	"	1.25	5.87M	2′	"	
"	"	"	1.65	5.81M	2′	"	
"	"	"	2.25	5.60M	2′	"	
"	"	"	3.5	5.9M	2′	"	
MON #49	6 42 41.5	+10 08 50	1.00	7.64M	2′	"	
"	"	"	1.25	6.51M	2′	"	
"	"	"	1.65	5.57M	2′	"	
"	"	"	2.25	5.08M	2′	"	
"	"	"	3.5	5.7M	2′	"	
MON #51	6 42 45.6	+09 43 49	1.00	6.29M	2′	"	06427+0943 0001
"	"	"	1.25	5.33M	2′	"	" "
"	"	"	1.65	4.07M	2′	"	" "
"	"	"	2.25	3.39M	2′	"	" "
"	"	"	3.5	3.01M	2′	"	" "
NGC 2280	6 42 50.0	−27 35 12	1.6	8.88M	84″	821013	06428−2735 0001
"	"	"	1.6	8.69M	110″	"	" "
RAFGL 4527S	6 42 50.4	+08 05 31	4.2	1.4M	10′	830610	06428+0805 1101
EIC 151	6 42 50.5	+08 05 30	2.7	31F	–	780604	" "
IRC+10137	6 42 52	+08 05 30	2.2	2.20M	10′	690001	" "
MON #52	6 42 52.6	+09 34 53	1.00	6.55M	2′	780003	06428+0934 0001
"	"	"	1.25	5.66M	2′	"	" "
"	"	"	1.65	4.85M	2′	"	" "
"	"	"	2.25	4.46M	2′	"	" "
"	"	"	3.5	4.0M	2′	"	" "
OH 471	6 42 53.1	+44 54 31	0.6	S	5″	830207	
0642+449	"	"	12	*0.034J*	30″	860908	
"	"	"	25	*0.051J*	30″	"	
"	"	"	60	*0.051J*	60″	"	
"	"	"	100	*0.155J*	120″	"	
OH 471	"	"	1000	−3.1J	55″	780210	
RAFGL 6389S	6 42 55.1	+00 28 11	20	−1.5M	10′	830610	
ALF CMA	6 42 56.7	−16 38 46	0.59	S	–	630001	06429−1639 2100
"	"	"	0.83	S	V	641001	" "
SIRIUS	"	"	0.9	S	–	470902	" "
ALF CMA	"	"	0.9	S	–	740102	" "
SIRIUS	"	"	1.0	S	–	651002	" "
ALF CMA	"	"	1.00	−1.50M	–	810001	" "
"	"	"	1.04	−1.39M	–	710604	" "
ALF CMA A	"	"	1.08	S	17″	821208	" "
ALF CMA	"	"	1.1	S	–	660702	" "
SIRIUS	"	"	1.2	S	–	691004	" "
ALF CMA	"	"	1.2	S	–	700901	" "
"	"	"	1.2	P	–	711101	" "
BS 2491	"	"	1.2	−1.34M	–	740405	" "
ALF CMA	"	"	1.22	S	–	791109	" "
"	"	"	1.25	−1.34C	–	640501	" "
BS 2491	"	"	1.25	−1.34C	–	660302	" "
ALF CMA	"	"	1.25	−1.40M	–	730002	" "
"	"	"	1.25	−1.47M	–	810001	" "
HD 48915	"	"	1.25	−1.34C	11″	791201	" "
BS 2491	"	"	1.25	−1.33M	13″	810720	" "
ALF CMA	"	"	1.25	−1.34M	15″	681101	" "
"	"	"	1.6	P	–	711101	" "
BS 2491	"	"	1.6	−1.32M	–	740405	" "
HD 48915	"	"	1.6	−1.33C	11″	791201	" "
ALF CMA	"	"	1.65	−1.46M	–	730002	" "
"	"	"	1.65	−1.32M	–	810001	" "
BS 2491	"	"	1.65	−1.35M	13″	810720	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″															
AFGL 1007	" "	"	1.65	−1.5M	17″	800213	"	"	IRC+30166	6 43 55	+30 20 12	2.2	1.78M	10′	690001	"	"
ALF CMA	"	"	2.2	−1.32C	–	640501	"	"	RAFGL 1009	6 43 55.0	+30 20 12	4.2	1.1M	10′	830610	"	"
BS 2491	"	"	2.2	−1.31C	–	660302	"	"	"	"	"	11	0.2M	10′	"	"	"
ALF CMA	"	"	2.2	P	–	711101	"	"	IRC−20106	6 43 56	−21 50 06	2.2	2.69M	10′	690001	06439−2150	1000
"	"	"	2.2	−1.40M	–	730002	"	"	NGC 2274	6 44 00.0	+33 37 19	1.25	11.48M	12″	850917		
BS 2491	"	"	2.2	−1.35M	–	740405	"	"	"	"	"	1.65	10.75M	12″	"		
SIRIUS	"	"	2.2	−1.32M	–	841003	"	"	"	"	"	2.2	10.54M	12″	"		
HD 48915	"	"	2.2	−1.31C	11″	791201	"	"	"	"	"	10	*8.65M*	6″	"		
BS 2491	"	"	2.2	−1.36M	13″	810720	"	"	NGC 2275	6 44 00.6	+33 39 13	1.25	12.48M	12″	"		
ALF CMA	"	"	2.2	−1.31M	15″	681101	"	"	"	"	"	1.65	11.75M	12″	"		
"	"	"	2.20	−1.39M	9″	800610	"	"	"	"	"	2.2	11.55M	12″	"		
"	"	"	2.25	−1.33M	–	810001	"	"	"	"	"	10	*8.30M*	6″	"		
AFGL 1007	"	"	2.28	−1.4M	17″	800213	"	"	CRL 1011	6 44 03.1	−04 20 18	1.25	6.9M	–	760903		
ALF CMA	"	"	2.3	−1.40M	–	720202	"	"	"	"	"	1.65	5.9M	–	"		
"	"	"	2.3	−1.40M	–	791109	"	"	"	"	"	2.2	5.5M	–	"		
"	"	"	2.3	−1.40M	V	710701	"	"	WD 0644+37	6 44 14.9	+37 35 06	1.25	12.60M	V	831006		
"	"	"	2.3	−1.44M	11″	740807	"	"	"	"	"	1.65	12.68M	V	"		
"	"	"	2.8	S	15″	681101	"	"	"	"	"	2.2	12.78M	V	"		
"	"	"	3.12	−1.20M	–	810001	"	"	FIRSSE 188	6 44 15	+01 20 30	20	35J	10′	830201	06442+0119	0101
"	"	"	3.4	−1.34C	–	640501	"	"	"	"	"	27	49J	10′	"	"	"
BS 2491	"	"	3.4	−1.29C	–	660302	"	"	"	"	"	93	1565J	10′	"	"	"
ALF CMA	"	"	3.4	P	–	711101	"	"	NGC 2282	"	"	1000	4.4J	3.9′	840619	"	"
"	"	"	3.4	−1.42M	–	720202	"	"	RAFGL 5208	6 44 15.1	+01 20 28	20	−1.2M	10′	830610	"	"
BS 2491	"	"	3.4	−1.36M	–	740405	"	"	"	"	"	27	−2.2M	10′	"	"	"
HD 48915	"	"	3.4	−1.28C	11″	791201	"	"	EIC 153	6 44 22.7	+08 04 11	2.7	23F	–	780604	06446+0805	1001
ALF CMA	"	"	3.45	−1.39M	9″	800610	"	"	RAFGL 6392S	6 44 28.0	−10 39 24	20	−1.9M	10′	830610		
"	"	"	3.5	−1.47M	–	710403	"	"	IR GEM	6 44 31	+28 08 05	1.25	14.2M	–	840709		
"	"	"	3.5	−1.42M	–	791109	"	"	"	"	"	1.25	15.46MV	–	860801		
"	"	"	3.5	−1.29M	–	810409	"	"	"	"	"	1.65	13.9M	–	840709		
"	"	"	3.5	S	9″	731104	"	"	"	"	"	1.65	15.04MV	–	860801		
"	"	"	3.5	240F	11″	730106	"	"	"	"	"	2.2	13.9M	–	840709		
"	"	"	3.5	−1.29M	15″	681101	"	"	"	"	"	2.2	14.89MV	–	860801		
AFGL 1007	"	"	3.5	−1.4M	17″	800213	"	"	IRC+10138	6 44 35	+08 05 30	2.2	1.81M	10′	690001	06446+0805	1001
ALF CMA	"	"	3.5	−1.3M	40″	770005	"	"	EIC 154	6 44 36.0	+01 35 05	2.7	44F	–	780604	06446+0135	1000
"	"	"	3.6	−1.43M	–	730002	"	"	RAFGL 4530S	"	"	4.2	1.3M	10′	830610	"	"
"	"	"	3.6	−1.42M	V	710701	"	"	EIC 155	6 44 36.7	+08 05 32	2.7	64F	–	780604	06446+0805	1001
"	"	"	3.6	−1.42M	11″	740807	"	"	RAFGL 1010	6 44 36.9	+08 05 34	4.2	1.4M	10′	830610	"	"
"	"	"	3.7	−1.14M	–	810001	"	"	IRC 00126	6 44 37	+01 35 12	2.2	1.77M	10′	690001	06446+0135	1000
BS 2491	"	"	3.7	−1.40M	13″	810720	"	"	DE MON	6 44 39.9	+00 16 00	1.25	5.52C	–	811007	06446+0017	0001
"	"	"	3.8	−1.37M	5.1″	840902	"	"	"	"	"	1.65	4.31C	–	"	"	"
RAFGL 1007	"	"	4.2	−1.2M	10′	830610	"	"	"	"	"	2.2	3.69M	–	"	"	"
ALF CMA	"	"	4.53	S	2.8″	831208	"	"	IRC+20159	6 44 46	+21 44 36	2.2	2.77M	10′	690001	06447+2144	0000
"	"	"	4.69	−1.39M	9″	800610	"	"	RAFGL 5209	6 44 49.8	+00 32 45	20	−0.9M	10′	830610		
"	"	"	4.7	−1.35M	–	720202	"	"	"	"	"	27	−2.5M	10′	"		
"	"	"	4.75	−1.35M	V	710701	"	"	HD 49333	6 44 52.9	−20 57 35	1.25	6.43M	–	830714		
"	"	"	4.8	−1.37M	–	730002	"	"	"	"	"	1.25	6.39M	13″	800308		
"	"	"	4.8	−1.35M	–	791109	"	"	"	"	"	1.65	6.47M	–	830714		
BS 2491	"	"	4.8	−1.38M	5.1″	840902	"	"	"	"	"	1.65	6.39M	13″	800308		
"	"	"	4.8	−1.34M	13″	810720	"	"	"	"	"	2.2	6.53M	–	830714		
ALF CMA	"	"	4.8	−1.16M	15″	681101	"	"	"	"	"	2.2	6.52M	13″	800308		
"	"	"	4.9	−1.39M	–	710403	"	"	"	"	"	3.4	6.52M	–	830714		
"	"	"	4.9	−1.40M	11″	740807	"	"	"	"	"	3.7	6.52M	13″	800308		
"	"	"	5.0	−1.26C	–	640501	"	"	"	"	"	4.8	6.18M	–	830714		
"	"	"	5.0	−1.40M	–	700302	"	"	"	"	"	4.9	6.33MV	13″	800308		
"	"	"	8.0	−1.39M	9″	800610	"	"	BD− 9 1649	6 45 00.4	−09 54 22	1.25	6.26C	V	701001	06450−0954	0000
"	"	"	8.4	−1.43M	–	710403	"	"	"	"	"	1.65	5.37C	V	"	"	"
"	"	"	8.4	−1.42M	–	730002	"	"	"	"	"	2.2	5.12C	V	"	"	"
"	"	"	8.6	−1.37M	–	720202	"	"	"	"	"	3.4	4.97C	V	"	"	"
"	"	"	8.6	−1.37M	V	710701	"	"	IRC 00127	6 45 02	+00 45 06	2.2	2.94M	10′	690001	06450+0044	1001
"	"	"	8.7	−1.46M	11″	740807	"	"	RAFGL 4531S	6 45 02.0	+00 45 06	4.2	1.5M	10′	830610	"	"
"	"	"	8.78	−1.39M	9″	800610	"	"	DF MON	6 45 04.4	+00 43 55	1.00	5.60M	–	810001	"	"
"	"	"	9.78	−1.39M	9″	"	"	"	"	"	"	1.25	4.77M	–	"	"	"
"	"	"	10	−1.41M	–	800207	"	"	"	"	"	1.65	3.66M	–	"	"	"
"	"	"	10	7.68F	5.9″	640201	"	"	"	"	"	2.25	2.89M	–	"	"	"
"	"	"	10	−1.39M	9″	800610	"	"	"	"	"	3.12	3.15M	–	"	"	"
"	"	"	10	−1.37M	11″	740807	"	"	"	"	"	3.7	2.51M	–	"	"	"
"	"	"	10.1	−1.42M	–	840102	"	"	IRC−20107	6 45 10	−20 16 12	2.2	1.23M	10′	690001	06451−2016	1100
"	"	"	10.1	−1.22M	15″	681101	"	"	RAFGL 1012	6 45 10.0	−20 16 12	4.2	0.8M	10′	830610	"	"
"	"	"	10.2	−0.98M	–	700302	"	"	IRC−10139	6 45 12	−08 56 36	2.2	0.66M	10′	690001	06452−0856	1100
"	"	"	10.2	−1.34M	–	730002	"	"	RAFGL 1014	6 45 13.8	−08 56 33	4.2	0.3M	10′	830610	"	"
"	"	"	10.4	−1.27C	–	640501	"	"	IRC 00128	6 45 14	+02 28 12	2.2	2.06M	10′	690001	06452+0228	1000
"	"	"	10.60	−1.39M	9″	800610	"	"	EIC 156	6 45 15.0	+02 28 07	2.7	46F	–	780604	"	"
"	"	"	10.7	−1.33M	–	720202	"	"	EIC 157	6 45 21.5	+08 20 12	1.25	5.10M	30″	840206	06453+0820	0001
"	"	"	10.8	−1.33M	V	710701	"	"	"	"	"	1.65	4.02M	30″	"	"	"
"	"	"	11	−1.59M	–	710403	"	"	"	"	"	2.2	3.64M	30″	"	"	"
RAFGL 1007	"	"	11	−1.4M	10′	830610	"	"	"	"	"	2.7	10F	–	780604	"	"
ALF CMA	"	"	11.2	−1.30M	–	730002	"	"	GLIESE 247	6 45 26.6	+60 23 13	1.65	5.71M	–	741004		
"	"	"	11.4	−1.49M	11″	740807	"	"	"	"	"	2.2	5.61M	–	"		
"	"	"	11.67	−1.39M	9″	800610	"	"	"	"	"	3.5	5.5M	–	"		
"	"	"	12	102J	30″	840322	"	"	NGC 2273	6 45 37.5	+60 54 13	60	7.6J	60″	860605	06456+6054	0011
"	"	"	12	94.2J	30″	840522	"	"	MARK 620	"	"	60	6.24J	60″	861203	"	"
"	"	"	12.2	−1.35M	–	720202	"	"	ISS 379	6 45 41	−51 12	2.2	2.7M	–	680802	06456−5112	1000
"	"	"	12.2	−1.35M	V	710701	"	"	IRC+10139	6 45 41	+05 36 06	2.2	2.71M	10′	690001	06457+0535	0001
"	"	"	12.69	−1.39M	9″	800610	"	"	CSS 179	6 45 42.1	+05 35 53	1.2	3.89MV	–	790004	"	"
"	"	"	17.5	−1.47M	V	710701	"	"	"	"	"	1.6	2.98MV	–	"	"	"
"	"	"	18	−1.4M	–	720202	"	"	"	"	"	2.2	2.72MV	–	"	"	"
"	"	"	20	−1.49M	9″	731104	"	"	"	"	"	3.4	2.64MV	–	"	"	"
RAFGL 1007	"	"	20	−1.39M	9″	800610	"	"	RAFGL 4532S	6 45 42.2	+05 35 54	4.2	1.7M	10′	830610	"	"
ALF CMA	"	"	20	−1.5M	10′	830610	"	"	"	"	"	20	−1.1M	10′	"	"	"
"	"	"	20.0	−1.36M	–	840102	"	"	MARK 6	6 45 43.4	+74 29 07	60	1.11J	60″	861203	06457+7429	0000
"	"	"	22.0	−1.40M	–	700302	"	"	"	6 45 43.9	+74 29 10	0.1	S	14″	830208	"	"
"	"	"	25	25J	30″	840322	"	"	"	"	"	0.3	S	–	781101	"	"
"	"	"	25	22.5J	30″	840522	"	"	"	"	"	1.23	0.031J	15″	791204	"	"
"	"	"	60	4.0J	60″	840322	"	"	"	"	"	1.23	.0285J	16″	830804	"	"
"	"	"	60	3.99J	60″	840522	"	"	"	"	"	1.23	.0325J	23″	"	"	"
"	"	"	100	2.0J	120″	840322	"	"	"	"	"	1.23	.0438J	32″	"	"	"
IRC−20105	6 42 57	−16 38 54	2.2	−2ML	10′	690001	"	"	"	"	"	1.25	0.020J	5.9″	781209	"	"
ALF CMA	6 42 59	−16 39 18	1.26	−1.34M	–	771201	"	"	"	"	"	1.6	0.028J	5.9″	"	"	"
"	"	"	1.56	−1.32M	–	"	"	"	"	"	"	1.66	0.039J	15″	791204	"	"
"	"	"	1.87	−1.32M	–	"	"	"	"	"	"	1.66	.0361J	16″	830804	"	"
"	"	"	2.22	−1.32M	–	"	"	"	"	"	"	1.66	0.043J	23″	"	"	"
FIRSSE 187	"	"	20	40J	10′	830201	"	"	"	"	"	1.66	.0555J	32″	"	"	"
K4− 50	6 43	+05	2.2	*9.4M*	–	740708			"	"	"	1.87	29G	9″	860210	"	"
BS 2483	6 43 08.1	+43 37 45	1.10	4.412C	–	851003	06431+4337	0000	"	"	"	2.17	1.1G	9″	"	"	"
RAFGL 6390S	6 43 10.7	+12 24 53	20	−2.6M	10′	830610			"	"	"	2.2	−24.3H	V	760401	"	"
RAFGL 1008	6 43 28.0	−36 28 42	4.2	1.2M	10′	"	06434−3628	1100	"	"	"	2.2	0.038J	5.9″	781209	"	"
EIC 152	6 43 48.5	+09 15 30	2.7	10F	–	780604	06438+0915	0000	"	"	"	2.22	0.046J	15″	791204	"	"
MON #53	6 43 48.5	+09 15 33	1.00	5.14M	2′	780003	"	"	"	"	"	2.22	0.037J	16″	830804	"	"
"	"	"	1.25	4.50M	2′	"	"	"	"	"	"	2.22	.0427J	23″	"	"	"
"	"	"	1.65	3.81M	2′	"	"	"	"	"	"	2.22	.0546J	32″	"	"	"
"	"	"	2.25	3.62M	2′	"	"	"	"	"	"	3.45	0.065J	16″	"	"	"
"	"	"	3.5	3.7M	2′	"	"	"	"	"	"	3.45	.0703J	23″	"	"	"
IRC+50172	6 43 50	+48 50 30	2.2	2.75M	10′	690001	06438+4850	0000	"	"	"	3.5	−24.1H	V	760401	"	"
RAFGL 4529S	6 43 51.0	+48 50 41	4.2	1.7M	10′	830610	"	"	"	"	"	3.6	0.046J	5.9″	781209	"	"
RAFGL 6391S	6 43 54.2	−10 33 07	20	−2.1M	10′	"			"	"	"	3.65	0.057J	15″	791204	"	"
X GEM	6 43 54.9	+30 19 52	1.04	3.74MV	–	720002	06439+3019	1100	"	"	"	10	−23.8H	V	760401	"	"
"	"	"	1.05	3.85CV	–	"	"	"	"	"	"	10.6	0.16J	3.9″	781209	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	12	0.214J	30″	860905	"	"
"	"	"	25	0.634J	30″	"	"	"
"	"	"	50	0.2J	50″	841001	"	"
"	"	"	60	1.190J	60″	860905	"	"
"	"	"	100	0.9J	50″	841001	"	"
"	"	"	100	0.994J	120″	860905	"	"
PZ MON	6 45 45.9	+01 16 31	1.65	6.30MV	-	740502		
"	"	"	2.2	6.15MV	-	"		
"	"	"	3.4	6.1MV	-	"		
"	"	"	3.5	6.4M	11″	730005		
"	"	"	11.0	*3.0M*	11″	"		
RAFGL 1016S	6 45 59.0	−16 13 54	4.2	1.3M	10′	830610		
MARK 701	6 46 00.8	+77 28 12	60	0.96J	60″	861203	06459+7727	*0000*
IRC+40164	6 46 24	+37 34 00	2.2	2.77M	10′	690001	06463+3734	*0000*
RAFGL 4533S	6 46 25.8	+32 39 56	4.2	1.7M	10′	830610	06464+3239	*0000*
IRC 00129	6 46 29	−01 36 30	2.2	2.79M	10′	690001	06465−0136	1000
IRC+10140	6 46 29	+12 14 06	2.2	1.94M	10′	"	06465+1214	1000
IRC+30167	6 46 29	+32 39 24	2.2	2.71M	10′	"	06464+3239	*0000*
RAFGL 4534S	6 46 29.0	−01 36 30	4.2	2.1M	10′	830610	06465−0136	1000
IRC−20108	6 46 44	−20 22 00	2.2	2.13M	10′	690001	06466−2022	1000
UGC 3555A	6 46 54.3	+25 41 28	1.25	14.12M	8″	850917	06468+2541	*0000*
"	"	"	1.65	13.53M	8″	"	"	"
"	"	"	2.2	13.24M	8″	"	"	"
"	"	"	10	*5.69M*	8″	"	"	"
UGC 3555B	—	—	1.25	13.03M	8″	"	"	"
"	—	—	1.65	12.41M	8″	"	"	"
"	—	—	2.2	12.15M	8″	"	"	"
"	—	—	10	*6.60M*	8″	"	"	"
IRC 00130	6 46 58	+03 13 36	2.2	2.58M	10′	690001	06469+0313	1001
CCS 589	6 47 01	+03 02	1.00	8.28M	-	810001	06471+0301	1101
"	"	"	1.25	6.92M	-	"	"	"
"	"	"	1.65	5.16M	-	"	"	"
"	"	"	2.25	3.60M	-	"	"	"
"	"	"	3.12	2.58M	-	"	"	"
"	"	"	3.7	1.79M	-	"	"	"
IRC 00131	6 47 05	+03 02 06	2.2	2.81M	10′	690001	"	"
AFGL 1017	6 47 05.0	+03 02 06	2.28	3.4M	17″	800213	"	"
"	"	"	3.5	1.9M	17″	"	"	"
RAFGL 1017	"	"	4.2	0.8M	10′	830610	"	"
AFGL 1017	"	"	4.9	1.1M	17″	800213	"	"
"	"	"	8.4	0.2M	17″	"	"	"
RAFGL 1017	"	"	11	−1.3M	10′	830610	"	"
AFGL 1017	"	"	11.2	−0.3M	17″	800213	"	"
"	"	"	12.5	−0.1M	17″	"	"	"
RAFGL 1017	"	"	20	−0.1M	10′	830610	"	"
"	"	"	27	−2.3M	10′	"	"	"
ST PUP	6 47 12.9	−37 12 58	1.25	8.38M	-	851107	06472−3713	0100
"	"	"	1.65	8.03M	-	"	"	"
"	"	"	2.2	7.67M	-	"	"	"
"	"	"	2.2	8.16M	5″	721205	"	"
"	"	"	3.4	6.42M	-	851107	"	"
"	"	"	3.4	*7.50M*	5″	721205	"	"
"	"	"	12	3.528J	30″	860501	"	"
"	"	"	25	5.958J	30″	"	"	"
"	"	"	60	1.236J	60″	"	"	"
"	"	"	100	*1.087J*	120″	"	"	"
NGC 2298 NOM	6 47 13	−35 56 42						
NGC 2298 #7	—	—	1.25	11.03C	-	831108		
"	—	—	1.65	10.36C	-	"		
"	—	—	2.2	10.21M	-	"		
NGC 2298 #8	—	—	1.25	11.00C	-	"		
"	—	—	1.65	10.34C	-	"		
"	—	—	2.2	10.19M	-	"		
NGC 2298 #9	—	—	1.25	11.54C	-	"		
"	—	—	1.65	10.89C	-	"		
"	—	—	2.2	10.73M	-	"		
NGC 2298 #11	—	—	1.25	11.53C	-	"		
"	—	—	1.65	10.97C	-	"		
"	—	—	2.2	10.85M	-	"		
NGC 2298 #31	—	—	1.25	11.54C	-	"		
"	—	—	1.65	10.90C	-	"		
"	—	—	2.2	10.76M	-	"		
NGC 2298 IR1	—	—	1.25	10.75C	-	"		
"	—	—	1.65	10.03C	-	"		
"	—	—	2.2	9.86M	-	"		
IRC+10141	6 47 14	+12 07 00	2.2	1.85M	10′	690001	06472+1207	1000
RAFGL 4535S	6 47 14.4	+12 07 01	4.2	1.7M	10′	830610	"	"
IRC+40165	6 47 17	+41 50 24	2.2	2.15M	10′	690001	06472+4150	1000
RAFGL 4064	6 47 17.0	−66 50 30	20	−5.0M	10′	830610		
"	"	"	27	−7.0M	10′	"		
COM NEB #12	6 47 33.6	−07 35 21	1.25	11.16M	-	840220		
"	"	"	1.65	10.23M	-	"		
"	"	"	2.2	9.45M	-	"		
"	"	"	3.4	7.74M	-	"		
IRC+10142	6 47 35	+13 28 30	2.2	2.87M	10′	690001	06476+1328	0000
WZ MON	6 47 43	−07 38 40	1.25	*10.4M*	-	740502		
"	"	"	1.65	*9.8M*	-	"		
"	"	"	2.2	*7.4M*	-	"		
"	"	"	3.4	*6.9M*	-	"		
HD 49960	6 47 46.3	−31 12 00	1.24	6.52C	-	771002		
"	"	"	1.65	5.96C	-	"		
"	"	"	2.22	5.86M	-	"		
BS 2538	6 47 58.3	−32 26 57	1.25	3.78M	-	841111	06479−3226	1000
KAP CMA	"	"	1.25	3.61M	12″	820309	"	"
"	"	"	1.6	3.79C	V	730001	"	"
BS 2538	"	"	1.60	3.64M	-	841111	"	"
KAP CMA	"	"	1.65	3.57M	12″	820309	"	"
BS 2538	"	"	2.2	3.61M	-	841111	"	"
KAP CMA	"	"	2.2	3.57M	V	730001	"	"
"	"	"	2.2	3.44M	12″	820309	"	"
"	"	"	3.5	3.07C	V	730001	"	"
"	"	"	3.6	3.11M	12″	820309	"	"
"	"	"	4.8	2.95M	12″	"	"	"
"	"	"	10.2	2.0M	12″	"	"	"
DK MON	6 48 06	+01 47 37	1.25	*9.7M*	-	740502		
"	"	"	1.65	*10.2M*	-	"		
"	"	"	2.2	*10.1M*	-	"		
IRC−20109	6 48 07	−17 01 30	2.2	2.45M	10′	690001	06481−1701	1000
HD 49977	6 48 09.0	−14 03 13	2.2	6.99M	-	780402		
IRC 00132	6 48 15	−00 00 30	2.2	2.40M	10′	690001	06483−0000	1101
HD 49976	6 48 17.7	−07 58 52	1.25	6.35M	-	830714		
"	"	"	1.65	6.35M	-	"		
"	"	"	2.2	6.32M	-	"		
"	"	"	3.4	6.35M	-	"		
"	"	"	4.8	5.88M	-	"		
EIC 158	6 48 18.7	−00 00 47	2.7	33F	-	780604	06483−0000	1101
IRC+20160	6 48 22	+15 08 30	2.2	2.89M	10′	690001	06483+1508	0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 4536S	6 48 23.5	+15° 08′ 13″	4.2	1.3M	10′	830610	"	"
ISS 353	6 48 42	−50 33	2.2	0.1M	-	680802	06486−5033	1100
HD 50091	6 48 43.9	−13 10 16	1.6	8.35C	V	730001		
"	"	"	2.2	8.37M	V	"		
CG MON	6 48 46	+05 17 34	1.25	5.11C	-	811007	06487+0517	1001
"	"	"	1.65	3.86C	-	"	"	"
"	"	"	2.2	3.16M	-	"	"	"
SZ MON	6 48 53.9	−01 18 57	12	2.298J	30″	860501	06489−0118	*0000*
"	"	"	25	1.410J	30″	"	"	"
"	"	"	60	*0.401J*	60″	"	"	"
"	"	"	100	*2.235J*	120″	"	"	"
RAFGL 1020	6 48 55.6	+05 50 54	4.2	1.3M	10′	830610		
"	"	"	20	−1.2M	10′	"		
IRC 00133	6 48 56	+00 01 54	2.2	2.77M	10′	690001	06489+0001	0001
IRC+20161	6 48 58	+23 39 24	2.2	2.22M	10′	"	06489+2339	1000
HD 50064	6 49 00.0	+00 21 26	1.25	6.21M	-	780514	06490+0021	0001
"	"	"	1.25	6.21M	-	800809	"	"
"	"	"	1.65	5.86M	-	780514	"	"
"	"	"	1.65	5.86M	-	800809	"	"
"	"	"	2.2	5.64M	-	780514	"	"
"	"	"	2.2	5.64M	-	800809	"	"
"	"	"	2.3	5.72M	-	780704	"	"
"	"	"	3.4	5.51M	-	780514	"	"
"	"	"	3.5	5.51M	-	800809	"	"
"	"	"	3.6	5.47M	-	780704	"	"
"	"	"	4.9	5.37M	-	"	"	"
BS 2549	6 49 03.1	−34 18 25	1.02	3.62M	-	691002	06490−3418	1000
HD 50083	6 49 06.1	+05 08 42	1.10	6.704C	-	830103		
AFGL 1021	6 49 06.5	+61 04 39	1.25	2.2M	26″	800213	06490+6104	1100
"	"	"	1.65	1.5M	26″	"	"	"
"	"	"	2.25	1.1M	26″	"	"	"
"	"	"	3.58	1.0M	26″	"	"	"
RAFGL 1021	"	"	4.2	0.7M	10′	830610	"	"
AFGL 1021	"	"	4.9	0.3M	26″	800213	"	"
"	"	"	8.6	0.7M	26″	"	"	"
"	"	"	10.7	0.6M	26″	"	"	"
RAFGL 1021	"	"	11	−0.6M	10′	830610	"	"
AFGL 1021	"	"	12.2	0.6M	26″	800213	"	"
RAFGL 5210	6 49 07.4	−06 53 59	20	−1.9M	10′	830610	06491−0654	2210
"	"	"	27	−2.3M	10′	"	"	"
HD 50138	6 49 07.5	−06 54 20	1.10	6.150C	-	830103	"	"
"	"	"	1.6	5.09C	V	730001	"	"
"	"	"	2.2	4.18M	V	"	"	"
"	"	"	2.22	S	11″	810805	"	"
"	"	"	3.5	2.72C	V	730001	"	"
IRC+60176	6 49 11	+61 04 42	2.2	1.16M	10′	690001	06490+6104	1100
IRC 00134	6 49 18	+04 49 30	2.2	0.48M	10′	"	06492+0449	1100
EIC 159	6 49 18.0	+04 49 31	2.7	178F	-	780604	"	"
RAFGL 1022	6 49 18.1	+04 49 32	4.2	0.2M	10′	830610	"	"
"	"	"	11	−0.8M	10′	"	"	"
RAFGL 5211	6 49 35.9	−18 58 34	20	−1.6M	10′	"	06496−1858	2110
IRC 00135	6 49 37	−03 58 12	2.2	2.75M	10′	690001	06496−0358	1001
IRC−20110	6 49 37	−18 58 24	2.2	2.51M	10′	"	06496−1858	2110
IRC+40166	6 49 42	+35 51 00	2.2	2.73M	10′	"	06497+3551	0000
IRC+20162	6 49 46	+18 41 30	2.2	2.91M	10′	"	06497+1842	1100
RAFGL 4537S	6 49 46.0	+18 41 30	4.2	1.8M	10′	830610	"	"
XY MON	6 49 52	−03 25 13	1.25	5.43MV	-	740502	06498−0324	0000
"	"	"	1.65	4.45MV	-	"	"	"
"	"	"	2.2	4.14MV	-	"	"	"
"	"	"	3.4	3.72MV	-	"	"	"
IRC+10143	6 49 59	+08 29 06	2.2	0.85M	10′	690001	06500+0829	3221
FIRSSE 189	6 50 00	+08 28 42	20	559J	10′	830201	"	"
"	"	"	27	445J	10′	"	"	"
"	"	"	93	51J	10′	"	"	"
UGC 3580	6 50 02.4	+69 37 38	1.6	10.55M	50″	821013	06500+6937	0000
"	"	"	1.6	10.48M	54″	"	"	"
"	"	"	1.6	10.39M	70″	"	"	"
"	"	"	1.6	10.25M	81″	"	"	"
EIC 160	6 50 03.5	+08 29 00	2.7	156F	-	780604	06500+0829	3221
RAFGL 1028	"	"	4.2	−0.7M	10′	830610	"	"
"	"	"	11	−2.6M	10′	"	"	"
"	"	"	20	−4.1M	10′	"	"	"
"	"	"	27	−4.6M	10′	"	"	"
EIC 161	6 50 13.4	+08 43 35	2.7	8F	-	780604	06502+0843	0001
RAFGL 4538S	6 50 25.7	−12 05 22	4.2	1.7M	10′	830610	06504−1206	2101
"	"	"	20	−1.6M	10′	"	"	"
IRC+30168	6 50 28	+34 50 24	2.2	2.51M	10′	690001	06504+3450	1000
RAFGL 1030S	6 50 32.0	−37 09 00	4.2	1.5M	10′	830610		
GY MON	6 50 42.7	−04 30 46	1.00	4.04M	-	810001	06507−0430	1001
"	"	"	1.25	3.42M	-	"	"	"
"	"	"	1.65	2.53M	-	"	"	"
"	"	"	2.25	2.12M	-	"	"	"
"	"	"	3.12	2.18M	-	"	"	"
"	"	"	3.7	1.99M	-	"	"	"
MARK 373	6 50 42.7	+50 25 00	1.23	13.05M	10″	810207	06506+5025	0000
"	"	"	1.66	12.34C	10″	"	"	"
"	"	"	2.22	12.01C	10″	"	"	"
"	"	"	60	1.84J	60″	861203	"	"
IRC 00136	6 50 45	−04 30 42	2.2	2.35M	10′	690001	06507−0430	1001
BD+ 2 1451	6 50 51.3	+01 56 08	1.25	4.73C	V	701001	06508+0156	0000
"	"	"	1.65	3.63C	V	"	"	"
"	"	"	2.2	3.31C	V	"	"	"
"	"	"	3.4	3.00C	V	"	"	"
IRC−30070	6 50 56	−26 53 54	2.2	0.44M	10′	690001	06509−2653	1100
M1− 8	6 50 56.5	+03 12 11	10	*4.0M*	11″	741009		
RAFGL 5212	6 50 57.4	−26 54 40	20	−0.5M	10′	830610	06509−2653	1100
IRC−20111	6 51 05	−21 54 24	2.2	2.99M	10′	690001	06510−2154	1000
RAFGL 4539S	6 51 05.0	−21 54 24	4.2	2.0M	10′	830610	"	"
RAFGL 1032S	6 51 08.0	−27 42 24	4.2	1.5M	10′	"		
3C 171	6 51 11.1	+54 12 50	0.3	S	5″	781212		
"	"	"	2.2	14.69M	11″	820621		
"	"	"	2.2	14.69M	11″	841206		
RAFGL 6393S	6 51 20.1	+81 21 01	20	−1.3M	10′	830610		
HD 50707	6 51 23.0	−20 09 39	1.25	5.28M	-	800809		
"	"	"	1.65	5.36M	-	"		
"	"	"	2.2	5.42M	-	"		
"	"	"	3.5	5.50M	-	"		
IRC 00137	6 51 30	+00 51 12	2.2	1.96M	10′	690001	06515+0051	1101
RAFGL 4541S	6 51 30.0	+00 51 12	4.2	1.6M	10′	830610	"	"
"	"	"	20	−0.8M	10′	"	"	"
YALE 1609	6 51 34.9	+33 20 18	1.25	6.17C	-	650102	06515+3320	0000
GLIESE 251	"	"	1.25	6.12C	-	750607	"	"
"	"	"	1.25	6.12C	-	860713	"	"
"	"	"	1.65	5.50M	-	741004	"	"
"	"	"	1.65	5.51C	-	750607	"	"
"	"	"	1.65	5.52C	-	860713	"	"
YALE 1609	"	"	2.2	5.61C	-	650102	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
GLIESE 251	h m s	° ′ ″	2.2	5.27M	–	741004	″	″	″	h m s	° ′ ″	1.25	2.40C	–	811007	″	″
″	″	″	2.2	5.27M	–	860713	″	″	CCS 623	″	″	1.6	1.41MV	–	790004	″	″
″	″	″	2.20	5.27M	–	750607	″	″	BS 2591	″	″	1.65	1.42C	–	811007	″	″
″	″	″	3.4	5.10C	–	″	″	″	″	″	″	2.2	0.88C	–	660302	″	″
″	″	″	3.5	5.0M	–	741004	″	″	CCS 623	″	″	2.2	1.03M	–	790004	″	″
V482	6 51 36	+33 22	1.02	7.00M	–	680801			BS 2591	″	″	2.2	1.09M	–	811007	″	″
IRC 00138	6 51 40	+02 57 06	2.2	2.89M	10′	690001	06516+0256	0001	CCS 623	″	″	3.4	0.65MV	–	790004	″	″
IRC−10140	6 51 51	−11 58 24	2.2	0.66M	10′	″	06518−1158	1100	RAFGL 4544S	6 52 52.2	−42 18 04	4.2	0.6M	10′	830610	″	″
BS 2574	6 51 51.9	−11 58 28	1.02	2.40M	–	691002	″	″	CL MON	6 52 52.9	+06 26 58	1.00	5.11M	–	810001	06529+0626	2110
THE CMA	″	″	1.03	−1.02A	–	740508	″	″	″	″	″	1.25	4.16M	–	″	″	″
″	″	″	1.04	−1.00A	–	″	″	″	″	″	″	1.25	4.08C	–	811007	″	″
″	″	″	1.05	−1.03A	–	″	″	″	″	″	″	1.65	2.77M	–	810001	″	″
″	″	″	1.08	−1.04A	–	″	″	″	″	″	″	1.65	2.67C	–	811007	″	″
BS 2574	″	″	1.2	1.59M	–	740405	″	″	″	″	″	2.2	1.60M	–	″	″	″
″	″	″	1.25	1.60C	–	660302	″	″	″	″	″	2.25	1.61M	–	810001	″	″
″	″	″	1.6	0.82M	–	740405	″	″	″	″	″	3.12	1.73M	–	″	″	″
″	″	″	2.2	0.66C	–	660302	″	″	″	″	″	3.7	0.52M	–	″	″	″
″	″	″	2.2	0.66M	–	740405	″	″	EIC 162	6 52 55.6	+06 26 36	2.7	131F	–	780604	″	″
″	″	″	3.4	0.57M	–	″	″	″	RAFGL 1038	6 52 55.6	+06 26 37	4.2	0.3M	10′	830610	″	″
RAFGL 1034	6 51 52.0	−11 58 29	4.2	0.4M	10′	830610	″	″	″	″	″	11	−1.2M	10′	″	″	″
BS 2580	6 52 03.4	−24 07 13	1.25	1.26C	–	660302	06520−2407	1101	″	″	″	20	−1.5M	10′	″	″	″
″	″	″	1.25	1.28M	13″	810720	″	″	IRC+10144	6 52 56	+06 26 24	2.2	1.80M	10′	690001	″	″
″	″	″	1.65	0.65M	13″	″	″	″	IRC+30169	6 52 56	+34 31 24	2.2	2.92M	10′	″	06529+3431	0000
″	″	″	2.2	0.45C	–	660302	″	″	IRC+60177	6 52 56	+57 37 30	2.2	2.56M	10′	″	06529+5737	0000
″	″	″	2.2	0.44M	13″	810720	″	″	RAFGL 4543S	6 52 57.1	+57 37 46	4.2	1.6M	10′	830610	″	″
OMI 1 CMA	″	″	2.3	0.37M	–	741105	″	″	BS 2560	6 52 57.1	+58 29 26	1.25	2.89C	–	660302	06529+5829	1000
″	″	″	3.5	−0.04M	–	710403	″	″	″	″	″	1.25	2.84M	–	750607	″	″
″	″	″	3.5	−0.04M	–	710405	″	″	″	″	″	1.28	2.84M	21″	840337	″	″
″	″	″	3.5	0.0M	11″	700906	″	″	″	″	″	1.63	2.36M	21″	″	″	″
BS 2580	″	″	3.7	0.18M	13″	810720	″	″	″	″	″	1.65	2.44M	–	741004	″	″
OMI 1 CMA	″	″	3.6	0.08M	–	741105	″	″	″	″	″	1.65	2.36M	–	750607	″	″
RAFGL 1035	″	″	4.2	0.2M	10′	830610	″	″	15 LYN	″	″	1.65	2.36M	–	810220	″	″
BS 2580	″	″	4.8	0.51M	13″	810720	″	″	BS 2560	″	″	2.2	2.33C	–	660302	″	″
OMI 1 CMA	″	″	4.9	0.21M	–	710403	″	″	″	″	″	2.2	2.33M	–	741004	″	″
″	″	″	4.9	0.21C	–	710405	″	″	15 LYN	″	″	2.2	2.32M	–	810220	″	″
″	″	″	4.9	0.44M	–	741105	″	″	BS 2560	″	″	2.20	2.32M	–	750607	″	″
″	″	″	4.9	0.2M	11″	700906	″	″	″	″	″	2.21	2.32M	21″	840337	″	″
″	″	″	8.4	0.00M	–	710403	″	″	″	″	″	3.4	2.31M	–	750607	″	″
″	″	″	8.4	0.00C	–	710405	″	″	15 LYN	″	″	3.4	2.31M	–	810220	″	″
″	″	″	8.4	0.0M	11″	700906	″	″	BS 2560	″	″	3.5	2.31M	–	741004	″	″
″	″	″	8.7	0.03M	–	741105	″	″	″	″	″	3.61	2.31M	21″	840337	″	″
″	″	″	10.0	0.00M	–	″	″	″	″	″	″	3.8	2.24M	5.1″	840902	″	″
″	″	″	11	−0.23M	–	710403	″	″	″	″	″	4.8	2.38M	5.1″	″	″	″
RAFGL 1035	″	″	11	−0.2M	10′	830610	″	″	IRC+60178	6 53 03	+58 28 06	2.2	2.33M	10′	690001	″	″
OMI 1 CMA	″	″	11.0	−0.23C	–	710405	″	″	RAFGL 1039	6 53 09.1	−02 16 20	4.2	1.2M	10′	830610	06531−0216	1101
″	″	″	11.0	−0.2M	11″	700906	″	″	AFGL 1039	6 53 09.7	−02 16 18	2.28	4.37M	17″	790401	″	″
″	″	″	11.4	−0.06M	–	741105	″	″	″	″	″	3.5	2.46M	17″	″	″	″
″	″	″	12.6	−0.06M	–	″	″	″	″	″	″	4.9	1.46M	17″	″	″	″
″	″	″	19.5	−0.60M	–	″	″	″	″	″	″	8.4	0.31M	17″	″	″	″
RAFGL 1035	″	″	20	−0.6M	10′	830610	″	″	″	″	″	11.2	−0.03M	17″	″	″	″
IRC−20112	6 52 04	−24 07 12	2.2	0.47M	10′	690001	″	″	″	″	″	12.5	0.05M	17″	″	″	″
BD+ 0 1694	6 52 07.3	+00 00 52	1.2	5.640C	–	820707	06521+0000	0001	RAFGL 6395S	6 53 20.8	+09 19 31	20	−1.4M	10′	830610		
″	″	″	1.25	5.645C	15″	830503	″	″	IRC+50173	6 53 22	+47 39 54	1.04	5.10M	–	740806	06534+4739	1100
″	″	″	1.6	4.810C	–	820707	″	″	″	″	″	1.05	5.46C	–	″	″	″
″	″	″	1.65	4.815C	15″	830503	″	″	″	″	″	1.6	P	–	711101	″	″
″	″	″	2.2	4.585M	–	820707	″	″	″	″	″	2.2	P	–	″	″	″
″	″	″	2.2	4.59M	15″	830503	″	″	″	″	″	2.2	2.62M	10′	690001	″	″
″	″	″	2.25	S	20″	860618	″	″	RAFGL 4545S	6 53 22.0	+47 39 54	4.2	1.6M	10′	830610	″	″
″	″	″	3.5	4.415C	–	820707	″	″	IRC−20113	6 53 27	−16 48 06	2.2	1.62M	10′	690001	06534−1647	1100
HD 50896	6 52 08.0	−23 51 50	0.58	S	V	831211	06521−2351	0000	EIC 163	6 53 29.7	+08 48 41	2.7	5F	–	780604	06534+0848	0000
″	″	″	0.6	S	–	770809	″	″	RAFGL 5213	6 53 32.3	−16 46 26	20	−0.7M	10′	830610		
″	″	″	0.75	S	1.4″	790704	″	″	BG MON	6 53 40.7	+07 08 00	1.25	5.47C	–	811007	06536+0708	0000
″	″	″	0.8	S	–	750611	″	″	″	″	″	1.65	4.43C	–	″	″	″
″	″	″	0.8	S	–	760001	″	″	″	″	″	2.2	3.92M	–	″	″	″
″	″	″	0.9	S	1.4″	790515	″	″	V13	6 53 48	+30 48	1.02	7.82M	–	680801		
″	″	″	1.05	S	–	830807	″	″	RAFGL 1041	6 53 49.1	−13 58 39	4.2	1.5M	10′	830610	06538−1358	1000
″	″	″	1.07	7.29M	–	660303	″	″	IRC−10141	6 53 52	−13 58 30	2.2	1.78M	10′	690001	″	″
″	″	″	1.07	7.27M	–	750505	″	″	RAFGL 1042	6 53 55.2	+37 27 41	4.2	1.2M	10′	830610	06539+3727	1000
″	″	″	1.11	7.32M	–	660303	″	″	IRC+40167	6 53 58	+37 27 30	2.2	1.55M	10′	690001	″	″
″	″	″	1.11	7.24M	–	750505	″	″	HD 51219	6 53 59.0	+01 14 10	1.02	−0.31A	–	671102		
″	″	″	1.25	6.36M	13″	830807	″	″	″	″	″	1.05	−0.33A	–	″		
EZ CMA	″	″	1.4	S	–	810005	″	″	Y MON	6 54 04.6	+11 18 16	1.04	5.38MV	–	720002	06540+1118	1000
HD 50896	″	″	1.65	6.23C	–	720907	″	″	″	″	″	1.05	5.42CV	–	″	″	″
EZ CMA	″	″	1.65	6.25M	13″	830807	″	″	″	″	″	1.2	4.96MV	–	790004	″	″
HD 50896	″	″	2.2	5.91M	–	720907	″	″	″	″	″	1.6	4.07MV	–	″	″	″
″	″	″	2.2	5.8M	V	750505	″	″	″	″	″	2.2	3.69MV	–	″	″	″
″	″	″	2.2	5.94M	13″	830807	″	″	″	″	″	3.4	3.28MV	–	″	″	″
″	″	″	2.3	5.93M	11″	741202	″	″	IRC 00139	6 54 11	+00 52 12	2.2	2.58M	10′	690001	06542+0052	0001
″	″	″	3.6	5.3M	V	750505	″	″	EIC 164	6 54 35.5	+08 38 39	2.7	23F	–	780604	06545+0838	1000
″	″	″	3.6	5.37M	11″	741202	″	″	IRC+10145	6 54 37	+08 39 00	2.2	2.51M	10′	690001	″	″
″	″	″	4.8	4.8M	V	750505	″	″	IRC−20114	6 54 41	−23 53 42	2.2	0.80M	10′	″	06546−2353	2110
″	″	″	4.9	4.78M	11″	741202	″	″	RAFGL 4065	6 54 41.0	−23 53 42	4.2	0.4M	10′	830610	″	″
″	″	″	8.7	4.19M	11″	″	″	″	″	″	″	11	−0.7M	10′	″	″	″
″	″	″	10	3.85M	V	750505	″	″	″	″	″	20	−1.4M	10′	″	″	″
″	″	″	10	4.00M	11″	741202	″	″	IRC−10142	6 54 47	−08 59 54	2.2	2.97M	10′	690001	06548−0859	1000
GLIESE 251.1	6 52 09.9	+12 13 42	11.4	4.03M	11″	″	″	″	PARSAMYAN 16	6 54 48	−08 06	10	*3.9M*	11″	741017		
″	″	″	1.25	8.27C	–	860713			HD 51480	6 54 48.0	−10 45 22	1.10	5.698C	–	830103	0654*i*−1045	0001
″	″	″	1.65	7.66C	–	″			″	″	″	1.6	4.95C	V	730001	″	″
			2.2	7.55M	–	″			″	″	″	2.2	4.80M	V	″	″	″
BS 2569	6 52 14.1	+25 26 22	1.10	4.817C	–	851003	06522+2526	0000	″	″	″	3.5	4.50C	V	″	″	″
NGC 2310	6 52 16	−40 47 54	1.25	11.67C	9″	841110			X MON	6 54 48.3	−08 59 47	1.2	3.98MV	–	790004	06548−0859	1000
″	″	″	1.25	11.35C	12″	″			″	″	″	1.6	3.18MV	–	″	″	″
″	″	″	1.25	10.44CV	34″	″			″	″	″	2.2	2.86MV	–	″	″	″
″	″	″	1.25	10.13CV	51″	″			″	″	″	3.4	2.46MV	–	″	″	″
″	″	″	1.65	10.87C	9″	″			BS 2608	6 54 56.0	−48 39 14	1.02	2.54M	–	691002	06549−4839	1100
″	″	″	1.65	10.58C	12″	″			″	″	″	1.25	1.66C	–	660302	″	″
″	″	″	1.65	9.67CV	34″	″			″	″	″	2.2	0.54C	–	″	″	″
″	″	″	1.65	9.40CV	51″	″			IRC 00140	6 55 07	+03 22 24	2.2	1.91M	10′	690001	06551+0322	1101
″	″	″	2.2	10.58M	9″	″			EIC 165	6 55 07.6	+03 22 14	2.7	39F	–	780604	″	″
″	″	″	2.2	10.28M	12″	″			RAFGL 1043	″	″	4.2	1.1M	10′	830610	″	″
″	″	″	2.2	9.44MV	34″	″			″	″	″	11	−0.2M	10′	″	″	″
			2.2	9.17MV	51″	″			CCS 633	6 55 24	−27 44	1.2	7.63M	–	790004	06555−2744	0000
RAFGL 6394S	6 52 28.0	−20 08 04	27	−3.0M	10′	830610			″	″	″	1.6	6.47M	–	″	″	″
HH MON	6 52 47.9	−07 21 35	1.25	8.42MV	–	740502			″	″	″	2.2	5.99M	–	″	″	″
″	″	″	1.65	8.12MV	–	″			″	″	″	3.4	5.38M	–	″	″	″
″	″	″	2.2	8.04MV	–	″			MARK 374	6 55 33.9	+54 15 53	0.3	S	–	781101		
″	″	″	3.4	*7.0M*	–	″			″	″	″	1.25	.0087J	–	781209		
BS 2527	6 52 48.3	+77 02 42	1.02	3.10M	–	691002	06528+7702	1000	″	″	″	1.6	.0125J	–	″		
RAFGL 1036	6 52 48.3	+77 02 44	4.2	1.1M	10′	830610	″	″	″	″	″	2.2	0.014J	–	″		
″	″	″	11	−0.0M	10′	″	″	″	″	″	″	3.5	10.7MV	8.4″	760402		
HD 50658	6 52 50.4	+46 20 21	1.10	5.945C	–	830103			″	″	″	3.6	0.019J	–	781209		
PSI 9 AUR	″	″	1.6	5.95C	V	730001			″	″	″	10.6	0.025J	–	″		
″	″	″	2.2	6.01M	V	″			BIP 13	6 55 37.4	−07 52 39	1.25	S	V	860214		
IRC+80016	6 52 52	+77 02 42	2.2	1.45M	10′	690001	06528+7702	1000	PARSAMYAN 17	6 55 37.6	−07 52 35	2.2	7.8M	11″	741017		
BS 2591	6 52 52.1	−42 18 03	1.02	S	–	821210	06528−4218	1100	″	″	″	3.6	6.2M	11″	″		
CCS 623	″	″	1.2	2.44M	–	790004	″	″	″	″	″	4.8	*4.8M*	11″	″		
BS 2591	″	″	1.25	2.38C	–	660302	″	″	″	″	″	10	2.8M	11″	″		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.3	2.9M	11″	"	
"	"	"	18	0.9M	11″	"	
IRC+40168	6 55 38	+38 06 42	2.2	2.97M	10′	690001	
COM NEB #13	6 55 38.4	−07 52 03	1.25	9.23M	–	840220	
"	"	"	1.65	7.99M	–	"	
"	"	"	2.2	7.14M	–	"	
"	"	"	3.4	5.93M	–	"	
"	"	"	4.8	5.38M	–	"	
RV MON	6 55 40.7	+06 14 07	1.00	3.04M	–	810001	06556+0614 1100
"	"	"	1.25	2.41M	–	"	" "
"	"	"	1.26	2.71M	–	850004	" "
"	"	"	1.65	1.55M	–	810001	" "
"	"	"	1.65	1.46M	–	850004	" "
"	"	"	2.2	S	–	760205	" "
"	"	"	2.2	1.11M	–	850004	" "
"	"	"	2.25	1.11M	–	810001	" "
"	"	"	2.3	1.5M	–	721103	" "
EIC 166	"	"	2.7	107F	–	780604	" "
RV MON	"	"	3.12	1.15M	–	810001	" "
"	"	"	3.5	0.99M	–	710203	" "
"	"	"	3.5	0.9M	–	721103	" "
"	"	"	3.7	1.03M	–	810001	" "
"	"	"	4.8	1.0M	–	721103	" "
"	"	"	4.9	1.16C	–	710203	" "
"	"	"	8.4	0.27C	–	"	" "
"	"	"	8.6	0.2M	–	721103	" "
"	"	"	10.8	−0.1M	–	"	" "
"	"	"	11.0	−0.27C	–	710203	" "
RAFGL 1045	6 55 40.7	+06 14 08	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
HD 51585	6 55 40.7	+16 24 10	0.3	S	–	740708	06556+1623 0100
"	"	"	0.5	S	–	740810	" "
"	"	"	0.82	S	1.4″	760305	" "
"	"	"	1.6	9.26C	V	730001	" "
"	"	"	2.2	8.11M	V	"	" "
"	"	"	3.5	6.66C	V	"	" "
IRC−10143	6 55 41	−08 57 12	2.2	1.34M	10′	690001	06557−0857 1000
IRC+10146	6 55 43	+06 14 12	2.2	1.53M	10′	"	06556+0614 1100
RAFGL 1044	6 55 43.6	−08 57 32	4.2	1.1M	10′	830610	06557−0857 1000
IRC+70071	6 55 44	+70 53 00	2.2	2.70M	10′	690001	06556+7052 0000
RAFGL 5214	6 55 51.9	−13 58 17	20	−3.7M	10′	830610	
"	"	"	27	−4.0M	10′	"	
FIRSSE 190	6 55 52	−13 58 18	20	346J	10′	830201	
"	"	"	27	260J	10′	"	
"	"	"	93	18J	10′	"	
0655+699	6 55 57.1	+69 56 06	1.25	25E−6J	8.7″	850203	
"	"	"	1.6	36E−6J	8.7″	"	
"	"	"	2.2	59E−6J	8.7″	"	
"	"	"	2.2	*17.91M*	9″	830507	
RAFGL 1048S	6 56 03.0	+08 31 30	4.2	1.6M	10′	830610	
FIRSSE 191	6 56 16	+03 39 06	20	32J	10′	830201	
"	"	"	93	23J	10′	"	
RAFGL 5215	6 56 16.2	+03 39 08	20	−1.2M	10′	830610	
YALE 1641.1	6 56 20.7	−44 13 17	1.25	6.900C	–	760907	
"	"	"	1.65	6.320C	–	"	
"	"	"	2.2	6.060M	–	"	
CRL 1047	6 56 21.2	−19 05 48	1.25	7.0M	–	760903	
"	"	"	1.25	7.0M	–	771005	
"	"	"	1.65	5.6M	–	760903	
"	"	"	1.65	5.6M	–	771005	
"	"	"	2.2	5.0M	–	760903	
"	"	"	2.2	5.0M	–	771005	
"	"	"	3.5	4.4M	–	760903	
"	"	"	3.5	4.4M	–	771005	
IRC+30170	6 56 22	+26 07 06	2.2	1.88M	10′	690001	06564+2606 1100
RAFGL 4546S	6 56 22.0	+26 07 06	4.2	1.1M	10′	830610	" "
GLIESE 1093	6 56 29	+19 25 48	1.25	9.25C	V	831006	" "
"	"	"	1.65	8.61C	V	"	
"	"	"	2.2	8.26M	V	"	
IRC−30071	6 56 38	−28 53 54	2.2	2.07M	10′	690001	06566−2854 1000
HD 52089	6 56 39.5	−28 54 09	0.58	S	V	831211	" "
EPS CMA	"	"	1.08	S	17″	821208	" "
BS 2618	"	"	1.25	1.97C	–	660302	" "
"	"	"	2.2	2.15C	–	"	" "
BIP 14	6 56 46.5	−03 55 28	1.25	S	V	860214	
COM NEB #14	6 56 47.4	−03 55 24	1.25	11.67M	–	840220	
"	"	"	1.65	10.75M	–	"	
"	"	"	2.2	9.71M	–	"	
"	"	"	3.4	7.68M	–	"	
"	"	"	4.8	6.48M	–	"	
RAFGL 5216	6 56 48.4	−03 53 47	20	−3.6M	10′	830610	
"	"	"	27	−4.7M	10′	"	
RAFGL 6396S	6 57 02.2	−04 07 29	20	−1.4M	10′	"	
R LYN	6 57 10.8	+55 24 07	1.02	4.14MV	–	670901	06571+5524 1100
"	"	"	1.04	4.26MV	–	720002	" "
"	"	"	1.05	4.22CV	–	"	" "
AFGL 1050	"	"	1.25	4.0M	26″	800213	" "
"	"	"	1.65	3.0M	17″	"	" "
"	"	"	1.65	3.1M	26″	"	" "
"	"	"	2.25	2.4M	26″	"	" "
"	"	"	2.28	2.5MV	17″	"	" "
R LYN	"	"	3.5	1.06M	–	710203	" "
AFGL 1050	"	"	3.5	1.1M	11″	800213	" "
"	"	"	3.5	1.8MV	17″	"	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 1050	"	"	4.2	1.5M	10′	830610	" "
AFGL 1050	"	"	4.8	1.6M	17″	800213	" "
R LYN	"	"	4.9	0.98C	–	710203	" "
AFGL 1050	"	"	4.9	1.0M	11″	800213	" "
"	"	"	4.9	1.7M	17″	"	" "
"	"	"	4.9	1.8M	26″	"	" "
R LYN	"	"	8.4	0.59C	–	710203	" "
AFGL 1050	"	"	8.4	0.6M	11″	800213	" "
"	"	"	8.4	1.0M	17″	"	" "
"	"	"	8.6	1.1M	26″	"	" "
"	"	"	10.7	0.7M	26″	"	" "
RAFGL 1050	"	"	11	0.2M	10′	830610	" "
R LYN	"	"	11.0	0.04C	–	710203	" "
AFGL 1050	"	"	11.2	0.0M	11″	800213	" "
"	"	"	11.2	0.1M	17″	"	" "
"	"	"	12.2	0.7M	26″	"	" "
"	"	"	12.5	0.4M	17″	"	" "
"	"	"	18	−1.0M	26″	"	" "
RAFGL 1050	"	"	20	−1.0M	10′	830610	" "
IRC+60179	6 57 14	+55 24 24	2.2	1.80M	10′	690001	" "
P18 15"W	6 57 15.7	−07 41 54	5.6	0.055W	9″	860307	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	6.2	0.51W	9″	"	
"	"	"	6.9	0.039W	9″	"	
"	"	"	7.7	0.67W	9″	"	
"	"	"	8.7	0.025W	–	"	
P18 15"N	"	"	11.3	0.026W	–	"	
PARSAMYAN 18′	6 57 15.9	−07 41 42	2.08	S	20″	860606	
"	"	"	2.37	S	12″	"	
P18 12N12W	"	"	5.6	.0039W	9″	860307	
"	"	"	6.2	.0096W	9″	"	
"	"	"	6.9	.0050W	9″	"	
"	"	"	7.7	.0097W	9″	"	
"	"	"	8.7	*.0021W*	–	"	
"	"	"	11.3	*.0013W*	–	"	
P18 12"N	6 57 16.7	−07 41 42	5.6	0.027W	9″	"	
"	"	"	6.2	0.37W	9″	"	
"	"	"	6.9	0.10W	9″	"	
"	"	"	7.7	0.40W	9″	"	
"	"	"	8.7	*0.008W*	–	"	
"	"	"	11.3	*0.027W*	–	"	
PARSAMYAN 18	6 57 16.7	−07 41 54	2.2	*7.9M*	11″	741017	06572−0742 1222
"	"	"	3.6	*7.1M*	11″	"	" "
"	"	"	8.6	3.4M	11″	"	" "
"	"	"	10	2.6M	11″	"	" "
"	"	"	11.3	3.0M	11″	"	" "
"	"	"	18	−1.6M	11″	"	" "
"	"	"	22	−2.2M	11″	"	" "
NGC 2316	"	"	40	308J	V	860202	" "
"	"	"	50	409J	V	"	" "
"	"	"	100	358J	V	"	" "
"	"	"	160	259J	V	"	" "
FIRSSE 192	6 57 21	−07 40 48	20	108J	10′	830201	
"	"	"	27	199J	10′	"	
"	"	"	93	697J	10′	"	
IRC+70072	6 57 21	+69 16 00	2.2	2.87M	10′	690001	06573+6916 0000
RAFGL 5217	6 57 21.2	−07 40 50	20	−2.5M	10′	830610	
"	"	"	27	−3.8M	10′	"	
IRC+20163	6 57 23	+16 08 42	2.2	2.03M	10′	690001	06573+1608 1000
BS 2615	6 57 23.3	+16 08 57	1.25	2.92C	V	701001	" "
"	"	"	1.65	2.14C	V	"	" "
"	"	"	2.2	1.94C	V	"	" "
"	"	"	3.4	1.78C	V	"	" "
RAFGL 1051	6 57 23.4	+16 08 59	4.2	1.2M	10′	830610	" "
T VOL	6 57 49.2	−67 03 08	1.2	4.76M	–	790004	06577−6703 0000
"	"	"	1.6	3.89M	–	"	" "
"	"	"	2.2	3.57M	–	"	" "
HD 52266	6 57 53.9	−05 45 19	2.2	7.12M	–	780402	
IRC+10147	6 58 13	+10 42 36	2.2	2.64M	10′	690001	06582+1041 0000
HD 52382	6 58 15.9	−09 07 53	2.2	5.97M	–	780402	
IRC−10144	6 58 26	−14 16 42	2.2	2.49M	10′	690001	06583−1416 1000
RAFGL 4547S	6 58 26.0	−14 16 42	4.2	2.1M	10′	830610	" "
IRC+30171	6 58 27	+30 36 12	2.2	2.87M	10′	690001	06584+3035 1000
RAFGL 1052	6 58 27.0	+30 36 12	4.2	1.6M	10′	830610	" "
"	"	"	11	1.8M	10′	"	" "
"	"	"	20	−3.8M	10′	"	" "
IRC 00141	6 58 30	−03 10 42	2.2	1.99M	10′	690001	06585−0310 1001
CCS 645	6 58 31.7	−03 10 48	1.00	3.63M	–	810001	" "
"	"	"	1.25	3.10M	–	"	" "
"	"	"	1.65	2.27M	–	"	" "
"	"	"	2.25	1.82M	–	"	" "
"	"	"	3.12	1.48M	–	"	" "
"	"	"	3.7	1.47M	–	"	" "
EIC 167	6 58 31.7	−03 10 49	2.7	57F	–	780604	" "
RAFGL 1053	6 58 31.9	−03 10 50	4.2	1.0M	10′	830610	" "
IRC 00142	6 58 44	−02 04 12	2.2	3.02M	10′	690001	06587−0204 0001
RAFGL 4066	6 58 59.0	−76 55 12	11	−1.6M	10′	830610	
"	"	"	20	−2.9M	10′	"	
0659+44	6 59	+44 30	1.2	.0001JE	7.8″	820607	
0659+445	"	"	1.25	26E−6J	8.7″	850203	
"	"	"	1.25	19.45M	9″	830507	
"	"	"	1.6	54E−6J	8.7″	850203	
0659+44	"	"	2.2	.0002JE	7.8″	820607	
0659+445	"	"	2.2	88E−6JV	8.7″	850203	
"	"	"	2.2	17.42M	9″	830507	
IRC+20164	6 59 02	+19 25 30	2.2	2.80M	10′	690001	06590+1926 0000
RAFGL 1054S	6 59 04.0	+15 43 54	4.2	1.6M	10′	830610	
3C 172	6 59 04.1	+25 18 15	1.25	17.02M	12″	841206	
"	"	"	1.65	16.24M	12″	"	
"	"	"	2.2	15.62M	12″	"	
CSS 200	6 59 10	−29 02	1.2	6.18MV	–	790004	06591−2902 0000
"	"	"	1.6	5.29MV	–	"	" "
"	"	"	2.2	5.01MV	–	"	" "
"	"	"	3.4	4.78MV	–	"	" "
OME GEM	6 59 21.9	+24 17 17	1.04	3.924MV	–	720002	06593+2417 0000
"	"	"	1.05	3.946CV	–	"	" "
IRC+20165	6 59 23	+24 15 54	2.2	2.99M	10′	690001	" "
RAFGL 5218	6 59 25.8	−11 13 23	20	−0.9M	10′	830610	06594−1113 0012
IRC−10145	6 59 26	−05 38 54	2.2	0.98M	10′	690001	06594−0538 1001
FIRSSE 193	6 59 26	−11 13 24	20	26J	10′	830201	06594−1113 0012
"	"	"	40	481J	10′	"	" "
"	"	"	93	1037J	10′	"	" "
IRC+30172	6 59 28	+31 25 06	2.2	2.88M	10′	690001	06594+3124 0000
HD 52721	6 59 28.6	−11 13 42	1.25	6.29M	–	780514	06594−1113 0012
CMA R1 #2	"	"	1.25	6.27C	–	780709	" "
HD 52721	"	"	1.25	6.29M	–	800809	" "
"	"	"	1.25	6.30M	13″	770301	" "
"	"	"	1.65	6.23M	–	780514	" "
CMA R1 #2	"	"	1.65	6.24C	–	780709	" "
HD 52721	"	"	1.65	6.23M	–	800809	" "
"	"	"	1.65	6.29M	13″	770301	" "
"	"	"	2.2	6.11M	–	780402	" "
"	"	"	2.2	6.10M	–	780514	" "
CMA R1 #2	"	"	2.2	6.18C	–	780709	" "
HD 52721	"	"	2.2	6.10M	–	800809	" "
"	"	"	2.2	6.01M	–	820108	" "
"	"	"	2.2	6.13M	13″	770301	" "
"	"	"	3.4	5.96M	–	780514	" "
"	"	"	3.4	5.89M	–	820108	" "
CMA R1 #2	"	"	3.5	6.08C	–	780709	" "
HD 52721	"	"	3.5	5.96M	–	800809	" "
"	"	"	3.5	5.94M	13″	770301	" "
"	"	"	4.8	5.68M	–	820108	" "
CMA R1 #3	6 59 28.8	−11 16 18	1.25	6.16C	–	780709	
"	"	"	1.65	5.17C	–	"	
"	"	"	2.2	4.87C	–	"	
"	"	"	2.2	4.78M	–	820108	
"	"	"	3.4	4.60M	–	"	
"	"	"	3.5	4.61C	–	780709	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	4.67M	–	820108	
"	"	"	10	4.3M	–	"	
ISS 387	6 59 29	−51 20	2.2	1.5M	–	680802	06596−5119 1100
EIC 168	6 59 29.0	−05 38 55	2.7	115F	–	780604	06594−0538 1001
RAFGL 4549S	6 59 29.1	−05 38 58	4.2	0.8M	10′	830610	" "
BS 2631	6 59 30.9	+17 49 41	1.02	2.79MV	–	670901	06595+1749 1100
"	"	"	1.25	1.80M	–	841104	" "
"	"	"	2.17	0.64C	–	"	" "
"	"	"	2.40	0.88C	–	"	" "
IRC+20166	6 59 31	+17 49 30	2.2	0.79M	10′	690001	" "
RAFGL 1055	6 59 31.0	+17 49 43	4.2	0.3M	10′	830610	" "
IRC−20115	6 59 33	−23 25 06	2.2	2.81M	10′	690001	06595−2325 0000
IRC 00143	6 59 36	−03 40 30	2.2	2.14M	10′	"	06596−0340 1001
HD 53191B	6 59 36.5	−60 47 36	2.2	10.72M	12″	830118	
MARK 1196	6 59 36.8	+39 18 55	1.25	13.12M	12″	851219	06596+3918 0000
"	"	"	1.65	12.28M	12″	"	" "
"	"	"	2.2	11.98M	12″	"	" "
EIC 169	6 59 37.1	−03 40 54	2.7	42F	–	780604	06596−0340 1001
RAFGL 4548S	6 59 37.2	−03 40 55	4.2	1.5M	10′	830610	" "
MARK 1196	6 59 37.3	+39 18 51	60	1.20J	60″	861203	06596+3918 0000
IRC+20167	6 59 38	+16 44 30	2.2	1.58M	10′	690001	06596+1644 1000
HD 53191A	6 59 38.5	−60 47 27	1.25	7.85M	12″	830118	
"	"	"	1.65	7.90M	12″	"	
"	"	"	2.2	7.92M	12″	"	
"	"	"	3.4	7.58M	12″	"	
BS 2635	6 59 40.3	+16 44 51	1.02	3.50M	–	670901	06596+1644 1000
RAFGL 1056	6 59 40.3	+16 44 52	4.2	1.3M	10′	830610	" "
SIG CMA	6 59 43.5	−27 51 42	1.04	0.93M	–	780509	06597−2751 2100
"	"	"	1.05	0.93M	–	"	" "
"	"	"	1.08	1.00M	–	"	" "
"	"	"	1.10	1.14M	–	"	" "
BS 2646	"	"	1.2	0.53M	–	740405	" "
"	"	"	1.25	0.50C	–	660302	" "
CD−27 3544	"	"	1.25	0.50C	V	701001	" "
BS 2646	"	"	1.6	−0.26M	–	740405	" "
"	"	"	2.2	−0.49C	–	660302	" "
"	"	"	2.2	−0.50M	–	740405	" "
CD−27 3544	"	"	2.2	−0.49C	V	701001	" "
BS 2646	"	"	3.4	−0.68M	–	740405	" "
RAFGL 1057	6 59 43.6	−27 51 43	4.2	−0.7M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
IRC−30072	6 59 46	−27 51 24	2.2	−0.50M	10′	690001	" "
IRC+20168	6 59 46	+17 33 42	2.2	2.40M	10′	"	06597+1734 1100
IRC+40169	6 59 55	+44 58 36	2.2	2.92M	10′	"	06598+4457 0000
222+0	7 00	−08 00	800	1.0E5EE	5.2′	820114	
RAFGL 1058	7 00 03.0	−04 33 36	4.2	1.4M	10′	830610	07000−0433 0000
RAFGL 4067	7 00 13.3	+70 48 28	4.2	1.6M	10′	"	07001+7048 0000
IRC+70073	7 00 14	+70 48 54	2.2	2.67M	10′	690001	" "
IRC−20116	7 00 15	−15 34 24	2.2	2.83M	10′	"	07002−1534 0000
RAFGL 4550S	7 00 15.0	−15 34 24	4.2	1.8M	10′	830610	" "
CMA R1 #4	7 00 19.3	−12 09 36	1.25	9.53C	–	780709	
"	"	"	1.65	9.50C	–	"	
"	"	"	2.2	9.59C	–	"	
"	"	"	3.5	9.70C	–	"	
BD− 8 1699	7 00 21.9	−08 22 41	1.25	4.95C	34″	840209	07003−0822 0001
"	"	"	1.65	4.09C	34″	"	" "
"	"	"	2.2	3.89M	34″	"	" "
CMA R1 #5	7 00 21.9	−11 22 46	1.25	7.68C	–	780709	
HD 52942	"	"	1.25	7.72M	13″	770301	
CMA R1 #5	"	"	1.65	7.60C	–	780709	
HD 52942	"	"	1.65	7.58M	13″	770301	
CMA R1 #5	"	"	2.2	7.73C	–	780709	
HD 52942	"	"	2.2	7.59M	13″	770301	
CMA R1 #5	"	"	3.5	7.76C	–	780709	
HD 52942	"	"	3.5	7.4M	13″	770301	
LKHA 218	7 00 24	−11 21	1.6	9.10C	V	730001	07004−1120 0012
"	"	"	2.2	8.50M	V	"	" "
BS 2648	7 00 25.7	−04 09 53	1.25	5.21M	–	841220	
"	"	"	1.60	5.45M	–	"	
"	"	"	2.2	5.45M	–	"	
CMA R1 #6	7 00 38.4	−11 22 58	1.25	10.04C	–	780709	
"	"	"	1.65	9.77C	–	"	
"	"	"	2.2	9.70C	–	"	
"	"	"	3.5	9.96C	–	"	
NGC 2268	7 00 47.6	+84 27 41	1.6	9.36M	52″	821013	07006+8427 0001
"	"	"	1.6	9.05M	81″	"	" "
CMA R1 #7	7 00 50.5	−11 33 59	1.25	9.79C	–	780709	
"	"	"	1.65	9.63C	–	"	
"	"	"	2.2	9.77C	–	"	
"	"	"	3.5	9.60C	–	"	
RAFGL 4551S	7 00 51.8	+11 01 36	4.2	1.3M	10′	830610	07008+1101 1000
IRC+10148	7 00 52	+11 02 06	2.2	1.93M	10′	690001	" "
OMI 2 CMA	7 00 56.1	−23 45 31	1.08	S	17″	821208	07009−2345 0000
"	"	"	1.25	3.21C	–	650002	" "
BS 2653	"	"	1.25	3.20C	–	660302	" "
HD 53138	"	"	1.25	3.21M	–	800809	" "
"	"	"	1.25	3.22M	13″	861123	" "
"	"	"	1.65	3.24M	–	800809	" "
"	"	"	1.65	3.25M	13″	861123	" "
OMI 2 CMA	"	"	2.2	3.25C	–	650002	" "
BS 2653	"	"	2.2	3.23C	–	660302	" "
HD 53138	"	"	2.2	3.21M	–	800809	" "
OMI 2 CMA	"	"	2.2	3.33M	11″	770504	" "
HD 53138	"	"	2.2	3.26M	13″	861123	" "
"	"	"	3.4	3.20M	13″	"	" "
"	"	"	3.5	3.21M	–	800809	" "
OMI 2 CMA	"	"	3.6	3.19M	11″	770504	" "
HD 53138	"	"	4.8	3.27M	13″	861123	" "
OMI 2 CMA	"	"	10	2.76M	11″	770504	" "
IRC+10149	7 01 02	+12 40 00	2.2	2.25M	10′	690001	07010+1240 1000
CMA R1 #8	7 01 02.8	−10 37 47	1.25	8.98C	–	780709	
"	"	"	1.65	8.87C	–	"	
"	"	"	2.2	8.85C	–	"	
"	"	"	3.5	8.69C	–	"	
BD−10 1839	7 01 02.9	−10 38 11	1.25	8.75M	13″	770301	
"	"	"	1.65	8.59M	13″	"	
"	"	"	2.2	8.6M	13″	"	
IRC 00144	7 01 07	−03 06 24	2.2	2.54M	10′	690001	07011−0306 1001
ZET GEM	7 01 08.6	+20 38 42	1.25	2.584MV	–	680401	07011+2038 1000
"	"	"	1.67	D	–	820415	" "
"	"	"	2.17	D	–	"	" "
"	"	"	2.2	2.117MV	–	680401	" "
"	"	"	3.4	2.046MV	–	"	" "
RAFGL 4552S	7 01 08.6	+20 38 43	4.2	1.5M	10′	830610	" "
IRC+20169	7 01 10	+20 38 36	2.2	2.12M	10′	690001	" "
RAFGL 5219	7 01 17.3	−02 30 20	20	−2.1M	10′	830610	07012−0231 0000
"	"	"	27	−2.3M	10′	"	" "
GH GEM	7 01 18	+12 06 41	2.2	9.7M	–	740502	
FIRSSE 194	7 01 21	−11 29 12	20	176J	10′	830201	07013−1128 2200
"	"	"	27	178J	10′	"	" "
"	"	"	93	373J	10′	"	" "
AFGL 1059	7 01 22.6	−11 28 35	1.25	5.8MV	26″	800213	" "
"	"	"	1.65	4.6M	17″	"	" "
"	"	"	1.65	4.8MV	26″	"	" "
"	"	"	2.25	3.8MV	26″	"	" "
"	"	"	2.28	3.4MV	17″	"	" "
"	"	"	3.5	1.9MV	17″	"	" "
"	"	"	3.58	2.1MV	26″	"	" "
RAFGL 1059	"	"	4.2	1.2M	10′	830610	" "
AFGL 1059	"	"	4.8	0.9M	17″	800213	" "
"	"	"	4.9	0.7M	17″	"	" "
"	"	"	4.9	1.1MV	26″	"	" "
"	"	"	8.4	−0.6M	17″	"	" "
"	"	"	8.6	−0.5MV	26″	"	" "
"	"	"	10.7	−1.0MV	26″	"	" "
RAFGL 1059	"	"	11	−1.8M	10′	830610	" "
AFGL 1059	"	"	11.2	−1.2MV	17″	800213	" "
"	"	"	12.2	−1.4MV	26″	"	" "
"	"	"	12.5	−1.6M	17″	"	" "
"	"	"	18	−2.7MV	26″	"	" "
RAFGL 1059	"	"	20	−3.0M	10′	830610	" "
"	"	"	27	−3.6M	10′	"	" "
Z CMA	7 01 22.6	−11 28 36	0.98	S	V	810716	" "
"	"	"	1.25	5.80MV	–	740502	" "
CRL 1059	"	"	1.25	6.0M	–	771005	" "
CMA R1 #9	"	"	1.25	5.79C	–	780709	" "
Z CMA	"	"	1.25	5.7M	–	830110	" "
"	"	"	1.25	5.79M	12″	730012	" "
"	"	"	1.6	4.60C	V	730001	" "
"	"	"	1.65	4.67M	–	720404	" "
"	"	"	1.65	4.65MV	–	740502	" "
CRL 1059	"	"	1.65	4.9M	–	771005	" "
CMA R1 #9	"	"	1.65	4.75C	–	780709	" "
Z CMA	"	"	1.65	4.7M	–	830110	" "
"	"	"	1.65	4.65M	12″	730012	" "
"	"	"	2.2	3.49M	–	720404	" "
"	"	"	2.2	3.56MV	–	740502	" "
CRL 1059	"	"	2.2	3.8M	–	771005	" "
CMA R1 #9	"	"	2.2	3.59C	–	780709	" "
Z CMA	"	"	2.2	3.62M	–	820108	" "
"	"	"	2.2	3.8M	–	830110	" "
"	"	"	2.2	3.51M	V	730001	" "
"	"	"	2.2	3.5M	11″	730006	" "
"	"	"	2.2	3.54M	12″	730012	" "
"	"	"	2.2	3.69MV	13″	760107	" "
"	"	"	2.22	S	11″	810805	" "
"	"	"	3.4	2.17M	–	720404	" "
"	"	"	3.4	1.93MV	–	740502	" "
"	"	"	3.4	1.90M	–	820108	" "
"	"	"	3.4	1.6M	–	830110	" "
"	"	"	3.5	2.0M	–	710202	" "
CMA R1 #9	"	"	3.5	2.16C	–	780709	" "
CRL 1059	"	"	3.5	2.1M	–	771005	" "
Z CMA	"	"	3.5	1.94C	V	730001	" "
"	"	"	3.5	1.9M	11″	730006	" "
"	"	"	3.5	1.87M	12″	730012	" "
"	"	"	3.5	1.97MV	13″	760107	" "
"	"	"	3.65	1.8M	11″	730006	" "
"	"	"	4.8	0.78M	–	820108	" "
"	"	"	4.8	1.0M	–	830110	" "
"	"	"	4.8	0.85M	11″	730006	" "
"	"	"	4.8	0.87MV	13″	760107	" "
"	"	"	4.9	0.9M	–	710202	" "
"	"	"	4.9	0.9M	11″	730006	" "
"	"	"	5.0	1.43M	–	700302	" "
"	"	"	8	S	–	800509	" "
"	"	"	8.4	−0.6M	–	710202	" "
"	"	"	8.4	−0.6M	11″	730006	" "
"	"	"	8.4	−0.57MV	13″	760107	" "
"	"	"	8.5	−0.77M	–	800509	" "
"	"	"	8.6	−0.5M	11″	730006	" "
"	"	"	10	−1.04M	–	820108	" "
"	"	"	10.2	−0.30M	–	700302	" "
"	"	"	10.8	−1.1M	11″	730006	" "
"	"	"	11.0	−1.35M	–	710202	" "
"	"	"	11.0	−1.2M	11″	730006	" "
"	"	"	11.1	−1.30M	–	800509	" "
"	"	"	11.1	−1.26MV	13″	760107	" "
"	"	"	11.3	−1.4M	11″	730006	" "
"	"	"	12.3	−1.43M	–	800509	" "
"	"	"	12.8	−1.5M	11″	730006	" "
"	"	"	18	−2.8M	11″	"	" "
"	"	"	19.5	−2.9M	–	820108	" "
"	"	"	20	−3.13M	–	741002	" "
"	"	"	20	−3.2M	11″	730006	" "
"	"	"	20	1.65F	13″	770902	" "
"	"	"	22	−2.9M	11″	730006	" "
"	"	"	22.0	−2.40M	–	700302	" "
"	"	"	25	0.92F	13″	770902	" "
"	"	"	40	445J	V	860202	" "
"	"	"	50	390J	V	"	" "
"	"	"	100	391J	V	"	" "
"	"	"	160	391J	V	"	" "
HD 53244	7 01 29.7	−15 33 27	1.25	4.30M	–	800809	07015−1533 0000
"	"	"	1.25	4.34M	13″	861123	" "
"	"	"	1.65	4.36M	–	800809	" "
"	"	"	1.65	4.39M	13″	861123	" "
"	"	"	2.2	4.35M	–	800809	" "
"	"	"	2.2	4.40M	13″	861123	" "
"	"	"	3.4	4.41M	13″	"	" "
"	"	"	3.5	4.44M	–	800809	" "
"	"	"	4.8	4.57M	13″	861123	" "
CMA R1 #11	7 01 31.7	−11 30 20	1.25	9.26C	–	780709	
"	"	"	1.65	9.28C	–	"	
"	"	"	2.2	9.34C	–	"	
"	"	"	3.5	9.56C	–	"	
IRC 00145	7 01 32	−04 33 42	2.2	2.66M	10′	690001	07015−0432 0000
CMA R1 #12	7 01 34.3	−11 29 08	1.25	9.84C	–	780709	
"	"	"	1.65	9.85C	–	"	
"	"	"	2.2	9.78C	–	"	
"	"	"	3.5	10.22C	–	"	
CMA R1 #13	7 01 34.5	−11 29 59	1.25	8.93C	–	"	
"	"	"	1.65	8.80C	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	2.2	9.12C	–	"			"	"	"	1.65	5.09M	13″	"	"	"
"	"	"	3.5	9.21C	–	"			"	"	"	2.2	5.02M	13″	"	"	"
CMA R1 #14	7 01 36.4	−11 30 10	1.25	10.49C	–	"			"	"	"	3.7	4.94M	13″	"	"	"
"	"	"	1.65	10.32C	–	"			"	"	"	4.8	4.99M	13″	"	"	"
"	"	"	2.2	10.38C	–	"			RAFGL 4558S	7 02 31.0	−68 06 54	11	−2.3M	10′	830610		
"	"	"	3.5	10.05C	–	"				"	"	20	−3.2M	10′	"		
RAFGL 4553S	7 01 37.5	−05 14 54	4.2	1.5M	10′	830610	07016−0514	*0001*	CMA R1 #26	7 02 32.4	−10 34 12	1.25	10.71C	–	780709		
IRC−10146	7 01 38	−05 15 24	2.2	2.99M	10′	690001	"	"	"	"	"	1.65	10.40C	–	"		
CMA R1 #15	7 01 38.2	−11 07 24	1.25	10.01C	–	780709			"	"	"	2.2	10.29C	–	"		
"	"	"	1.65	10.22C	–	"			"	"	"	3.5	10.20C	–	"		
"	"	"	2.2	10.22C	–	"			IRC+30173	7 02 34	+31 28 00	2.2	2.19M	10′	690001	07025+3128	*1000*
"	"	"	3.5	10.60C	–	"			RAFGL 4557S	7 02 34.4	+31 28 13	4.2	1.7M	10′	830610	"	"
CMA R1 #16	7 01 46.7	−11 14 23	1.25	9.63C	–	"			IRC+10150	7 02 36	+10 38 12	2.2	2.44M	10′	690001	07026+1037	*1000*
"	"	"	1.65	9.36C	–	"			RAFGL 1061	7 02 37.0	+10 37 35	4.2	1.5M	10′	830610	"	"
"	"	"	2.2	8.99C	–	"			M1− 9	7 02 42.3	+02 51 36	1.25	12.60M	V	860409	07026+0251	*0001*
"	"	"	3.5	8.50C	–	"			"	"	"	1.25	12.60M	24″	850302	"	"
FIRSSE 195	7 01 47	−11 13 48	20	61J	10′	830201	07017−1114	*1122*	"	"	"	1.65	12.96M	V	860409	"	"
"	"	"	27	110J	10′	"	"	"	"	"	"	1.65	12.97M	24″	850302	"	"
"	"	"	93	316J	10′	"	"	"	"	"	"	2.2	*9.5M*	–	740708	"	"
RAFGL 5220	7 01 47.0	−11 13 45	20	−1.9M	10′	830610	"	"	"	"	"	2.2	*9.5M*	11″	741009	"	"
"	"	"	27	−3.1M	10′	"	"	"	"	"	"	2.2	11.97M	24″	850302	"	"
LKHA 220	7 01 48	−11 21	1.6	9.80C	V	730001	07017−1121	*0001*	"	"	"	2.22	12.12M	V	860409	"	"
"	"	"	2.2	8.90M	V	"	"	"	"	"	"	3.80	10.97M	V	"	"	"
RAFGL 4554S	7 01 48.0	+41 54 54	4.2	1.2M	10′	830610			"	"	"	7.8	*3.6M*	V	"	"	"
CMA R1 #17	7 01 52.6	−11 14 25	1.25	10.74C	–	780709			"	"	"	9.8	*4.5M*	V	"	"	"
"	"	"	1.65	10.76C	–	"			"	"	"	10	*5.0M*	11″	741009	"	"
"	"	"	2.2	10.68C	–	"			"	"	"	10.5	6.2M	V	860409	"	"
"	"	"	3.5	10.22C	–	"			IRC−20118	7 02 44	−20 45 12	2.2	2.67M	10′	690001	07027−2045	*0001*
IRC−20117	7 01 56	−16 31 30	2.2	2.93M	10′	690001	07019−1631	*1100*	RAFGL 4560S	7 02 45.0	+55 58 24	4.2	1.1M	10′	830610		
RAFGL 4555S	7 01 56.0	−16 31 30	4.2	1.5M	10′	830610	"	"	AFGL 1062	7 02 48.8	−14 56 21	1.65	7.3M	26″	800213	07028−1456	*1101*
CMA R1 #18	7 01 56.8	−11 13 34	1.25	10.63C	–	780709			"	"	"	2.25	7.0M	26″	"	"	"
"	"	"	1.65	10.27C	–	"			"	"	"	3.58	4.6M	26″	"	"	"
"	"	"	2.2	10.42C	–	"			RAFGL 1062	"	"	4.2	1.3M	10′	830610	"	"
"	"	"	3.5	9.23C	–	"			CRL 1062	"	"	4.6	0.7M	6″	770502	"	"
CMA R1 #19	7 01 58.3	−11 12 38	1.25	12.45C	–	"			AFGL 1062	"	"	4.9	2.7M	26″	800213	"	"
"	"	"	1.65	11.54C	–	"			"	"	"	8.6	1.9M	26″	"	"	"
"	"	"	2.2	11.52C	–	"			"	"	"	10.7	0.9M	26″	"	"	"
FIRSSE 196	7 02 01	−10 22 36	20	53J	10′	830201	07020−1022	*0122*	RAFGL 1062	"	"	11	−1.3M	10′	830610	"	"
"	"	"	27	87J	10′	"	"	"	AFGL 1062	"	"	12.2	0.2M	26″	800213	"	"
"	"	"	40	366J	10′	"	"	"	"	"	"	18	−0.1M	26″	"	"	"
"	"	"	93	550J	10′	"	"	"	RAFGL 1062	"	"	20	−0.3M	10′	830610	"	"
RAFGL 5221	7 02 01.0	−10 22 34	4.2	4.7M	10′	830610	"	"	CRL 1062	7 02 49.4	−14 56 23	1.25	7.3M	–	760903	"	"
"	"	"	11	3.7M	10′	"	"	"	"	"	"	1.25	7.3M	–	771005	"	"
"	"	"	20	−1.7M	10′	"	"	"	"	"	"	1.65	5.3M	–	760903	"	"
"	"	"	27	−2.9M	10′	"	"	"	"	"	"	1.65	5.3M	–	771005	"	"
IRC−10147	7 02 04	−08 52 36	2.2	2.51M	10′	690001	07021−0852	*2211*	"	"	"	2.2	3.7M	–	760903	"	"
AFGL 1060	7 02 04.0	−08 52 36	2.25	2.7M	–	800213	"	"	"	"	"	2.2	3.7M	–	771005	"	"
"	"	"	2.25	4.3M	26″	"	"	"	"	"	"	3.5	1.9M	–	760903	"	"
"	"	"	3.58	1.6M	–	"	"	"	"	"	"	3.5	1.9M	–	771005	"	"
"	"	"	3.58	1.5M	26″	"	"	"	IRC+10151	7 02 52	+09 16 06	2.2	2.18M	10′	690001	07029+0915	*1000*
RAFGL 1060	"	"	4.2	1.2M	10′	830610	"	"	MARK 1197	7 02 52.7	+28 22 27	1.25	12.80M	12″	851219	07028+2822	*0000*
AFGL 1060	"	"	4.9	1.3M	26″	800213	"	"	"	"	"	1.65	11.97M	12″	"	"	"
"	"	"	8.6	−0.6M	26″	"	"	"	"	"	"	2.2	11.68M	12″	"	"	"
"	"	"	10.7	−1.6M	26″	"	"	"	"	7 02 53.1	+28 22 29	60	1.15J	60″	861203	"	"
RAFGL 1060	"	"	11	−1.4M	10′	830610	"	"	EIC 170	7 02 54.6	+09 15 46	2.7	38F	–	780604	07029+0915	*1000*
"	"	"	20	−2.8M	10′	"	"	"	BS 2663	7 02 54.7	+09 15 46	1.25	3.06M	–	841104	"	"
HD 53367	7 02 04.0	−10 22 44	0.98	S	V	810716	07026−1016	*0012*	"	"	"	2.17	2.07C	–	"	"	"
"	"	"	1.10	5.923C	–	830103	"	"	"	"	"	2.40	2.34C	–	"	"	"
CMA R1 #20	"	"	1.25	5.71C	–	780709	"	"	RAFGL 4559S	7 02 54.7	+09 15 47	4.2	1.9M	10′	830610	"	"
HD 53367	"	"	1.25	5.76M	–	800809	"	"	RAFGL 5222	7 02 56.6	−12 14 31	20	−1.8M	10′	"	07029−1215	*1133*
"	"	"	1.25	5.72M	13″	770301	"	"	"	"	"	27	−3.4M	10′	"	"	"
"	"	"	1.5	S	8″	840403	"	"	FIRSSE 197	7 02 57	−12 14 30	20	60J	10′	830201	"	"
"	"	"	1.6	5.45C	V	730001	"	"	"	"	"	27	142J	10′	"	"	"
CMA R1 #20	"	"	1.65	5.66C	–	780709	"	"	"	"	"	93	1448JL	10′	"	"	"
HD 53367	"	"	1.65	5.48M	–	800809	"	"	CMA R1 #27	7 02 57.0	−12 14 57	1.25	8.06C	–	780709		
"	"	"	1.65	5.40M	13″	770301	"	"	"	"	"	1.65	8.04C	–	"		
"	"	"	2.17	0.22W	8″	840403	"	"	"	"	"	2.2	8.14C	–	"		
"	"	"	2.2	5.03M	–	780402	"	"	"	"	"	3.5	8.23C	–	"		
CMA R1 #20	"	"	2.2	5.21C	–	780709	"	"	HD 53667	7 03 11.3	−08 39 06	1.25	7.03M	–	800809		
HD 53367	"	"	2.2	5.18M	–	800809	"	"	"	"	"	1.65	6.94M	–	"		
"	"	"	2.2	5.10M	–	820108	"	"	"	"	"	2.2	6.76M	–	"		
"	"	"	2.2	5.25M	V	730001	"	"	"	"	"	3.5	6.59M	–	"		
"	"	"	2.2	5.07M	13″	770301	"	"	RAFGL 1063S	7 03 16.0	−40 58 42	4.2	1.6M	10′	830610		
"	"	"	2.3	5.13M	–	780704	"	"	"	"	"	20	−4.3M	10′	"		
"	"	"	3.4	4.80M	–	820108	"	"	CMA R1 #28	7 03 16.5	−11 04 49	1.25	9.42C	–	780709		
CMA R1 #20	"	"	3.5	4.88C	–	780709	"	"	"	"	"	1.65	9.44C	–	"		
HD 53367	"	"	3.5	4.81M	–	800809	"	"	"	"	"	2.2	9.45C	–	"		
"	"	"	3.5	4.95C	V	730001	"	"	"	"	"	3.5	9.61C	–	"		
"	"	"	3.5	4.69M	13″	770301	"	"	RAFGL 1064	7 03 26.5	−35 51 46	4.2	−1.0M	10′	830610	07034−3551	*2211*
"	"	"	3.6	4.68M	–	780704	"	"	"	"	"	11	−1.8M	10′	"	"	"
"	"	"	4.8	4.46M	–	820108	"	"	"	"	"	20	−3.2M	10′	"	"	"
"	"	"	4.9	4.28M	–	780704	"	"	HD 53755	7 03 27.9	−10 34 58	1.25	6.66M	13″	861123		
"	"	"	8.7	3.78M	–	"	"	"	"	"	"	1.65	6.72M	13″	"		
"	"	"	10	4.66M	–	"	"	"	"	"	"	2.2	6.74M	–	780402		
"	"	"	10	3.97M	–	820108	"	"	"	"	"	2.2	6.71M	13″	861123		
"	"	"	11.4	3.68M	–	780704	"	"	"	"	"	3.4	6.70M	13″	"		
IRC−10148	7 02 05	−09 53 00	1.04	4.81M	–	740806	07020−0953	*1101*	"	"	"	4.8	6.60M	13″	"		
"	"	"	1.05	4.79M	–	"	"	"	RAFGL 4561S	7 03 28.0	+51 28 36	4.2	1.6M	10′	830610		
"	"	"	2.2	2.11M	10′	690001	"	"	IRC−30073	7 03 32	−25 01 54	2.2	1.47M	10′	690001	07035−2501	1100
RAFGL 4556S	7 02 05.0	−09 53 00	4.2	1.4M	10′	830610	"	"	RAFGL 1066S	7 03 32.0	+12 44 06	4.2	1.0M	10′	830610		
"	"	"	11	−1.1M	10′	"	"	"	RAFGL 1065	7 03 32.4	−25 01 55	4.2	0.7M	10′	"	07035−2501	1100
CMA R1 #21	7 02 14.9	−11 00 12	2.2	8.9M	–	820108			IRC+30174	7 03 47	+31 40 12	2.2	2.92M	10′	690001	07037+3141	1100
"	"	"	3.4	7.7M	–	"			"	"	"	2.3	2.8M	–	740705	"	"
BS 2659	7 02 17.7	+22 42 49	1.25	5.85M	–	841220			"	"	"	3.5	2.4M	–	"	"	"
"	"	"	1.60	6.09M	–	"			"	"	"	4.8	*1.6M*	–	"	"	"
"	"	"	2.2	5.88M	–	"			"	"	"	10.7	*−0.7M*	–	"	"	"
MARK 375	7 02 22.3	+67 45 35	60	0.43J	60″	861203	07023+6745	*0000*	IRC+60180	7 03 49	+61 19 24	2.2	2.50M	10′	690001	07038+6119	*1000*
CMA R1 #23	7 02 23.4	−10 29 32	1.25	10.43C	–	780709			IRC−30074	7 03 58	−30 49 24	2.2	2.87M	10′	"	07039−3049	1100
"	"	"	1.65	10.54C	–	"			RAFGL 4068	7 04 00.0	+59 31 12	4.2	1.8M	10′	830610		
"	"	"	2.2	10.38C	–	"			IRC+30175	7 04 07	+34 05 06	2.2	2.36M	10′	690001	07040+3405	*0000*
"	"	"	3.5	10.70C	–	"			RAFGL 4562S	7 04 07.0	+33 21 00	11	−1.1M	10′	830610		
BS 2667	7 02 25.2	−43 32 16	1.25	4.52M	13″	810720	07024−4332	*0000*	"	"	"	20	−3.1M	10′	"		
"	"	"	1.65	4.18M	13″	"	"	"	0704+384	7 04 08.2	+38 26 50	12	*0.022J*	30″	860908		
"	"	"	2.16	15J	20″	860422	"	"	"	"	"	25	0.040J	30″	"		
"	"	"	2.2	4.14M	13″	810720	"	"	"	"	"	60	0.062J	60″	"		
"	"	"	3.7	4.10M	13″	"	"	"	"	"	"	100	*0.101J*	120″	"		
"	"	"	4.05	5.2J	20″	860422	"	"	RAFGL 4563S	7 04 10.0	+32 32 36	11	−1.3M	10′	830610		
"	"	"	4.8	4.28M	13″	810720	"	"	V CMI	7 04 13.7	+08 56 33	1.04	3.88MV	–	720002	07042+0857	1100
CMA R1 #24	7 02 26.2	−10 51 41	1.25	11.69C	–	780709			"	"	"	1.05	3.88CV	–	"	"	"
"	"	"	1.65	11.37C	–	"			"	"	"	1.2	3.24MV	–	790004	"	"
"	"	"	2.2	11.34C	–	"			"	"	"	1.6	2.35MV	–	"	"	"
"	"	"	3.5	10.96C	–	"			"	"	"	2.2	1.92MV	–	"	"	"
CMA R1 #25	7 02 26.7	−11 01 57	1.25	11.91C	–	"			"	"	"	3.4	1.46MV	–	"	"	"
"	"	"	1.65	11.93C	–	"			IRC+10152	7 04 14	+08 40 00	2.2	2.87M	10′	690001	07042+0839	*0000*
"	"	"	2.2	11.77C	–	"			EIC 171	7 04 14.6	+08 57 19	2.7	50F	–	780604	07042+0857	1100
"	"	"	3.5	11.47C	–	"			RAFGL 1067	7 04 14.7	+08 57 18	4.2	1.2M	10′	830610	"	"
BS 2668	7 02 26.8	−43 32 28	1.25	5.57M	13″	810720	07024−4332	*0000*	IRC−20119	7 04 15	−24 32 24	2.2	1.67M	10′	690001	07042−2432	1100

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+30176	7 04 15	+28 22 30	2.2	2.30M	10′	"	07042+2822 1100
RAFGL 4564S	7 04 15.0	−24 32 24	4.2	1.2M	10′	830610	07042−2432 1100
"	"	"	11	−1.1M	10′	"	" " "
RAFGL 1068S	7 04 15.0	+28 22 30	4.2	1.5M	10′	"	07042+2822 1100
"	"	"	20	−3.0M	10′	"	" " "
HD 53975	7 04 16.2	−12 18 55	1.25	6.76M	13″	861123	
"	"	"	1.6	6.67C	V	730001	
"	"	"	1.65	6.84M	13″	861123	
"	"	"	2.2	6.76M	V	730001	
"	"	"	2.2	6.87M	13″	861123	
"	"	"	3.4	6.84M	13″	"	
"	"	"	4.8	6.35M	13″	"	
IRC−20120	7 04 17	−23 00 42	2.2	1.68M	10′	690001	07043−2300 1000
IRC+10153	7 04 17	+08 57 12	2.2	1.95M	10′	"	07042+0857 1100
IRC+20170	7 04 17	+24 14 54	2.2	2.37M	10′	"	07042+2414 1000
IRC+20171	7 04 19	+22 46 30	2.2	2.12M	10′	"	07043+2246 1100
HD 53974	7 04 19.8	−11 12 57	1.25	5.33M	13″	770301	07042−1112 0011
"	"	"	1.25	5.35M	13″	861123	" "
CMA R1 #29	"	"	1.65	5.23C	−	780709	" "
HD 53974	"	"	1.65	5.34M	13″	770301	" "
"	"	"	1.65	5.33M	13″	861123	" "
"	"	"	2.2	5.24M	−	780402	" "
CMA R1 #29	"	"	2.2	5.20C	−	780709	" "
HD 53974	"	"	2.2	5.26M	−	820108	" "
"	"	"	2.2	5.35M	13″	770301	" "
"	"	"	2.2	5.36M	13″	861123	" "
"	"	"	3.4	5.26M	−	820108	" "
"	"	"	3.4	5.32M	13″	861123	" "
"	"	"	4.8	5.42M	13″	"	" "
CMA R1 #29	"	"	3.5	5.32C	−	780709	" "
HD 53974	"	"	3.5	5.54M	13″	770301	" "
"	"	"	4.8	5.18M	−	820108	" "
"	"	"	10	4.9M	−	"	" "
R GEM	7 04 20.7	+22 46 56	1.02	4.00MV	−	670901	07043+2246 1100
"	"	"	1.04	4.13MV	−	720002	" "
"	"	"	1.05	4.09CV	−	"	" "
"	"	"	3.5	1.74M	−	710203	" "
"	"	"	3.5	1.74M	−	710405	" "
"	"	"	3.5	1.58MV	−	750104	" "
"	"	"	4.9	1.49C	−	710203	" "
"	"	"	4.9	1.49C	−	710405	" "
"	"	"	4.9	1.34CV	−	750104	" "
"	"	"	8.4	0.76C	−	710203	" "
"	"	"	8.4	0.76C	−	710405	" "
"	"	"	8.4	0.70CV	−	750104	" "
"	"	"	11	0.36CV	−	"	" "
"	"	"	11.0	0.58C	−	710203	" "
"	"	"	11.0	0.58C	−	710405	" "
CMA R1 #30	7 04 29.0	−11 14 30	1.25	10.07C	−	780709	
"	"	"	1.65	10.10C	−	"	
"	"	"	2.2	9.89C	−	"	
"	"	"	3.5	9.94C	−	"	
IRC−10149	7 04 31	−07 28 30	2.2	1.09M	10′	690001	07045−0728 2101
RY MON	7 04 31.0	−07 28 40	1.00	3.12M	−	810001	" "
"	"	"	1.25	2.39M	−	"	" "
"	"	"	1.26	2.65M	−	850004	" "
"	"	"	1.65	1.38M	−	810001	" "
"	"	"	1.65	1.17M	−	850004	" "
"	"	"	2.2	0.45M	−	"	" "
"	"	"	2.25	0.73M	−	810001	" "
"	"	"	3.12	1.14M	−	"	" "
"	"	"	3.7	0.38M	−	"	" "
EIC 172	7 04 31.0	−07 28 42	2.7	162F	−	780604	" "
AFGL 1070	7 04 31.1	−07 28 43	1.25	2.5M	26″	800213	" "
"	"	"	1.65	1.6M	26″	"	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	3.58	0.6M	26″	"	" "
RAFGL 1070	"	"	4.2	0.2M	10′	830610	" "
AFGL 1070	"	"	4.9	1.3M	26″	800213	" "
"	"	"	8.6	−0.2M	26″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 1070	"	"	11	−1.2M	10′	830610	" "
AFGL 1070	"	"	12.2	−0.7M	26″	800213	" "
"	"	"	18	−1.1M	26″	"	" "
RAFGL 1070	"	"	20	−0.2M	10′	830610	" "
IRC+30177	7 04 47	+29 45 00	2.2	2.77M	10′	690001	07047+2945 1100
IRC−10150	7 04 54	−11 54 30	2.2	2.55M	10′	"	07049−1153 1001
RAFGL 4565S	7 04 55.7	−11 53 56	4.2	1.6M	10′	830610	" "
IRC+70074	7 05 06	+66 01 24	2.2	3.02M	10′	690001	07051+6601 2110
AFGL 1072	7 05 06.0	+66 01 24	1.25	5.1M	26″	800213	" "
"	"	"	1.65	4.1M	26″	"	" "
"	"	"	2.25	3.2M	26″	"	" "
"	"	"	3.58	2.3M	26″	"	" "
RAFGL 1072	"	"	4.2	1.4M	10′	830610	" "
AFGL 1072	"	"	4.9	1.8M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 1072	"	"	11	−0.1M	10′	830610	" "
AFGL 1072	"	"	12.2	−0.1M	26″	800213	" "
"	"	"	18	−1.0M	26″	"	" "
RAFGL 1072	"	"	20	−1.0M	10′	830610	" "
IRC−30075	7 05 10	−29 27 42	2.2	2.79M	10′	690001	07051−2927 0000
IRC+20172	7 05 10	+24 10 54	2.2	1.17M	10′	"	07051+2410 1100
UGC 3691	7 05 10.0	+15 15 30	1.6	11.66M	36″	821013	07051+1515 0000
"	"	"	1.6	11.41M	45″	"	" "
RAFGL 1073	7 05 10.0	+24 10 54	4.2	0.8M	10′	830610	07051+2410 1100
BS 2690	7 05 17.0	−23 45 38	1.25	5.65M	−	841111	07052−2345 0000
"	"	"	1.60	5.63M	−	"	" "
"	"	"	2.2	5.58M	−	"	" "
NGC 2329	7 05 21.7	+48 41 48	1.25	12.22C	7.2″	821010	
"	"	"	1.65	11.47C	7.2″	"	
"	"	"	2.2	11.20M	7.2″	"	
NIS #6	7 05 23	+07 35 19	2.2	4.4M	−	680903	
0705+188P15	7 05 25	+18 51 36	12	0.6J	4.5′	840818	07054+1851 0011
"	"	"	25	2.2J	4.6′	"	" "
"	"	"	60	22J	4.7′	"	" "
"	"	"	100	40J	5.0′	"	" "
IRC−10151	7 05 26	−10 39 30	2.2	2.94M	10′	690001	07054−1039 2111
AFGL 1074	"	"	2.28	3.73M	17″	790401	" "
"	"	"	3.5	2.43M	17″	"	" "
"	"	"	4.9	1.73M	17″	"	" "
"	"	"	8	S	17″	"	" "
"	"	"	8.4	0.42M	17″	"	" "
"	"	"	11.2	−0.42M	17″	"	" "
"	"	"	12.5	−0.52M	17″	"	" "
"	7 05 26.0	−10 39 30	1.25	5.1M	26″	800213	" "
"	"	"	1.65	3.0M	26″	"	" "
"	"	"	2.25	2.1M	26″	"	" "
"	"	"	2.28	3.4M	17″	"	" "
"	"	"	3.5	2.2M	17″	"	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 1074	"	"	4.2	1.4M	10′	830610	" "
AFGL 1074	"	"	4.9	1.6M	17″	800213	" "
"	"	"	4.9	−0.4M	26″	"	" "
"	"	"	8.4	0.5M	17″	"	" "
"	"	"	8.6	−1.0M	26″	"	" "
"	"	"	10.7	−0.5M	26″	"	" "
RAFGL 1074	"	"	11	−1.8M	10′	830610	" "
AFGL 1074	"	"	11.2	−0.7M	17″	800213	" "
"	"	"	12.2	−0.1M	26″	"	" "
"	"	"	12.5	−0.4M	17″	"	" "
RAFGL 1074	"	"	20	−2.3M	10′	830610	" "
G224−1	7 05 27.8	−10 39 15	2.2	1.4C	12″	811014	" "
"	"	"	3.6	2.5M	12″	"	" "
0705+719P05	7 05 32	+71 55 00	12	0.2J	4.5′	840115	07055+7155 000
"	"	"	25	0.3J	4.6′	"	" "
"	"	"	60	2.4J	4.7′	"	" "
"	"	"	100	6.1J	5.0′	"	" "
RAFGL 4566S	7 05 39.0	+36 58 36	4.2	1.6M	10′	830610	
IRC−10152	7 05 42	−11 50 30	2.2	1.02M	10′	690001	07057−1150 110
W CMA	7 05 43.1	−11 50 34	1.00	2.66M	−	810001	" "
"	"	"	1.25	2.01M	−	"	" "
"	"	"	1.65	1.22M	−	"	" "
"	"	"	2.2	S	−	760205	" "
"	"	"	2.25	0.85M	−	810001	" "
"	"	"	3.12	0.89M	−	"	" "
"	"	"	3.7	0.65M	−	"	" "
RAFGL 1075	7 05 43.2	−11 50 35	4.2	0.3M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
NGC 2332	7 05 43.3	+50 15 48	1.25	12.06C	7.2″	821010	
"	"	"	1.65	11.30C	7.2″	"	
"	"	"	2.2	11.03M	7.2″	"	
HD 54627	7 05 49.6	−46 32 12	1.24	7.05C	−	771002	
"	"	"	1.65	6.49C	−	"	
"	"	"	2.22	6.40M	−	"	
IRC+10154	7 05 54	+10 06 00	2.2	2.92M	10′	690001	07059+1006 100
R CMI	7 05 57.5	+10 06 14	1.00	4.60M	−	810001	" "
"	"	"	1.04	4.59MV	−	720002	" "
"	"	"	1.05	4.54CV	−	"	" "
"	"	"	1.2	3.58M	−	790004	" "
"	"	"	1.25	3.81M	−	810001	" "
"	"	"	1.6	2.62M	−	790004	" "
"	"	"	1.65	2.92M	−	810001	" "
"	"	"	2.2	2.24M	−	790004	" "
"	"	"	2.25	2.32M	−	810001	" "
"	"	"	2.3	2.7M	−	721103	" "
"	"	"	3.12	2.96M	−	810001	" "
"	"	"	3.4	1.90M	−	790004	" "
"	"	"	3.5	1.94M	−	710203	" "
"	"	"	3.5	2.3M	−	721103	" "
"	"	"	3.7	2.09M	−	810001	" "
"	"	"	4.8	2.4M	−	721103	" "
"	"	"	4.9	2.00C	−	710203	" "
"	"	"	8.4	1.41C	−	"	" "
"	"	"	8.6	1.6M	−	721103	" "
"	"	"	10.8	0.8M	−	"	" "
"	"	"	11.0	0.97C	−	710203	" "
"	"	"	12.2	1.4M	−	721103	" "
RAFGL 4567S	7 05 57.6	+10 06 16	4.2	1.7M	10′	830610	" "
"	"	"	11	0.9M	10′	"	" "
AC CAR	7 05 58.0	−58 18 05	1.2	2.38M	−	790004	07059−5818 110
"	"	"	1.6	1.46M	−	"	" "
"	"	"	2.2	1.13M	−	"	" "
"	"	"	3.4	0.88M	−	"	" "
EIC 173	7 05 58.4	+04 15 24	2.7	36F	−	780604	07059+0415 100
RAFGL 1077	"	"	4.2	1.6M	10′	830610	" "
IRC 00146	7 05 59	+04 15 12	2.2	2.14M	10′	690001	" "
HD 54439	7 06 02.7	−11 46 18	2.2	7.68M	−	780402	
S 288	7 06 10.0	−04 14 12	1.65	−26.7L	59″	741204	07061−0414 123
"	"	"	2.2	−26.5L	59″	"	" "
"	"	"	3.5	−26.2L	59″	"	" "
RAFGL 5223	7 06 14.2	−04 12 46	20	−2.3M	10′	830610	
"	"	"	27	−3.0M	10′	"	
NGC 2341	7 06 14.2	+20 40 58	1.25	11.76M	8″	850917	07062+2041 001
"	"	"	1.65	11.15M	8″	"	" "
"	"	"	2.2	10.89M	8″	"	" "
"	"	"	10	6.83M	6″	"	" "
IRC−20121	7 06 16	−17 29 06	2.2	2.67M	10′	690001	07062−1728 000
IRC−30076	7 06 18	−26 19 00	2.2	0.38M	10′	"	07063−2618 110
RAFGL 6397S	7 06 19.7	+73 18 05	27	−2.7M	10′	830610	
NGC 2342	7 06 20.7	+20 43 03	1.25	12.64M	8″	850917	07063+2043 001
"	"	"	1.65	11.87M	8″	"	" "
"	"	"	2.2	11.46M	8″	"	" "
"	"	"	10	6.82M	6″	"	" "
HD 54605	7 06 21.4	−26 18 45	1.25	0.77M	13″	861123	07063−2618 110
"	"	"	1.65	0.53M	13″	"	" "
"	"	"	2.2	0.42M	13″	"	" "
"	"	"	3.4	0.30M	13″	"	" "
"	"	"	4.8	0.29M	13″	"	" "
BS 2693	"	"	1.2	0.75M	−	740405	" "
"	"	"	1.25	0.80C	−	660302	" "
"	"	"	1.25	0.78M	13″	810720	" "
DEL CMA	"	"	1.51	S	−	780608	" "
BS 2693	"	"	1.6	0.50M	−	740405	" "
"	"	"	1.65	0.54M	13″	810720	" "
"	"	"	2.2	0.42C	−	660302	" "
"	"	"	2.2	0.40M	−	740405	" "
"	"	"	2.2	0.41M	13″	810720	" "
DEL CMA	"	"	2.3	0.35M	−	741105	" "
BS 2693	"	"	3.4	0.32C	−	660302	" "
"	"	"	3.4	0.32M	−	740405	" "
DEL CMA	"	"	3.5	0.25M	−	710403	" "
"	"	"	3.5	0.3M	11″	700906	" "
"	"	"	3.6	0.21M	−	741105	" "
BS 2693	"	"	3.7	0.27M	13″	810720	" "
RAFGL 1078	"	"	4.2	0.3M	10′	830610	" "
BS 2693	"	"	4.8	0.28M	13″	810720	" "
DEL CMA	"	"	4.9	0.09M	−	710403	" "
"	"	"	4.9	0.16M	−	741105	" "
"	"	"	4.9	0.1M	11″	700906	" "
"	"	"	8.4	−0.03M	−	710403	" "
"	"	"	8.4	0.0M	11″	700906	" "
"	"	"	8.7	0.10M	−	741105	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.0	0.21M	–	"	" " "
"	"	"	11	−0.06M	–	710403	" " "
"	"	"	11.0	−0.1M	11″	700906	" " "
RAFGL 1078	"	"	11	0.0M	10′	830610	" " "
DEL CMA	"	"	11.4	0.19M	–	741105	" " "
"	"	"	12.6	0.36M	–	"	" " "
"	"	"	19.5	*0.68M*	–	"	" " "
RAFGL 4069	7 06 30.0	+58 32 42	4.2	2.1M	10′	830610	
R VOL	7 06 32.3	−72 56 07	1.2	4.46M	–	790004	07065−7256 2210
"	"	"	1.25	4.40C	–	811007	" "
"	"	"	1.6	2.74M	–	790004	" "
"	"	"	1.65	2.80C	–	811007	" "
"	"	"	2.2	1.46M	–	790004	" "
"	"	"	2.2	1.56M	–	811007	" "
"	"	"	3.4	0.06M	–	790004	" "
"	"	"	10	−2.13M	9″	790804	" "
"	"	"	20	−2.46M	–	821005	" "
"	"	"	20	−2.46M	9″	790804	" "
RAFGL 4070	7 06 32.3	−72 56 08	11	−2.3M	10′	830610	" " "
"	"	"	20	−2.5M	10′	"	" " "
ROSS 986	7 06 38.9	+38 37 23	1.02	7.77M	–	680801	
YALE 1668	"	"	1.25	6.89C	–	650102	
GLIESE 268	"	"	1.25	6.76C	–	750607	
"	"	"	1.25	6.79C	–	770903	
"	"	"	1.25	6.76C	–	860713	
"	"	"	1.65	6.11M	–	741004	
"	"	"	1.65	6.08C	–	750607	
"	"	"	1.65	6.14C	–	770903	
"	"	"	1.65	6.16C	–	860713	
YALE 1668	"	"	2.2	5.86C	–	650102	
GLIESE 268	"	"	2.2	5.82M	–	741004	
"	"	"	2.2	5.88M	–	860713	
"	"	"	2.20	5.85M	–	750607	
"	"	"	2.20	5.88M	–	770903	
"	"	"	3.5	5.5M	–	741004	
0706+718P05	7 06 45	+71 50 00	12	*0.4J*	4.5′	840115	07067+7149 *0001*
"	"	"	25	0.42J	4.6′	"	" "
"	"	"	60	4.1J	4.7′	"	" "
"	"	"	100	10J	5.0′	"	" "
AGK3−0 965	7 06 49.5	−00 43 28	1.25	12.16MV	12″	840816	
"	"	"	1.65	10.64MV	12″	"	
"	"	"	2.2	9.09MV	12″	"	
"	"	"	3.8	7.13MV	12″	"	
NGC 2346	7 06 50.0	−00 43 35	1.25	10.65M	24″	850302	07068−0043 0011
"	"	"	1.6	9.84M	17″	751104	" "
"	"	"	1.65	9.93M	24″	850302	" "
"	"	"	2.2	8.85M	11″	751104	" "
"	"	"	2.2	8.79M	24″	850302	" "
"	"	"	2.3	8.64M	17″	751104	" "
"	"	"	3.5	7.14M	17″	"	" "
"	"	"	3.6	7.25M	11″	"	" "
"	"	"	10	4.47M	11″	"	" "
"	"	"	12	0.45J	30″	840923	" "
"	"	"	12	0.48J	30″	860604	" "
"	"	"	12	0.49J	30″	860806	" "
"	"	"	18	*1.80M*	11″	751104	" "
"	"	"	25	0.9J	30″	840923	" "
"	"	"	25	0.89J	30″	860604	" "
"	"	"	25	0.89J	30″	860806	" "
"	"	"	60	8.6J	60″	840923	" "
"	"	"	60	7.8J	60″	860604	" "
"	"	"	60	7.8J	60″	860806	" "
"	"	"	100	17J	120″	840923	" "
"	"	"	100	13.0J	120″	860604	" "
"	"	"	100	13.0J	100″	860806	" "
G87−28	7 06 51	+37 45 24	2.2	9.41M	V	831006	
WD 0706+37	7 06 52	+37 45 24	2.2	9.41M	V	"	
FIRSSE 198	7 06 53	−10 47 12	20	38J	10′	830201	
"	"	"	27	71J	10′	"	
"	"	"	93	193J	10′	"	
HD 54662	7 06 58.1	−10 15 54	1.23	6.127M	–	830210	
"	"	"	1.25	6.20M	13″	861123	
"	"	"	1.65	6.22M	13″	"	
"	"	"	1.66	6.144M	–	830210	
"	"	"	2.2	6.12M	–	780402	
"	"	"	2.2	6.23M	13″	861123	
"	"	"	2.22	6.177M	–	830210	
"	"	"	3.4	6.22M	13″	861123	
"	"	"	3.45	6.223M	–	830210	
"	"	"	4.63	6.185M	–	"	
"	"	"	4.8	6.25M	13″	861123	
BS 2702	7 07 10.2	−39 34 27	1.25	5.21C	–	660302	07071−3934 *0000*
"	"	"	2.2	5.53C	–	"	" "
IRC+10155	7 07 16	+07 48 36	2.2	2.97M	10′	690001	07072+0748 *0000*
SAO 134276	7 07 26.6	−00 39 05	1.25	7.08M	–	840816	
"	"	"	1.65	6.35M	–	"	
"	"	"	2.2	6.16M	–	"	
"	"	"	3.8	5.99M	–	"	
RAFGL 5224	7 07 42.9	−18 26 53	20	−1.9M	10′	830610	
"	"	"	27	−2.4M	10′	"	
FIRSSE 199	7 07 43	−18 26 54	20	63J	10′	830201	07077−1825 *0102*
"	"	"	27	58J	10′	"	" "
"	"	"	93	531J	10′	"	" "
RAFGL 4568S	7 07 43.0	−27 48 03	4.2	0.7M	10′	830610	07077−2748 *1000*
IRC−30077	7 07 44	−27 47 54	2.2	1.60M	10′	690001	" "
BS 2701	7 07 44.5	−04 09 26	1.2	3.18M	–	740405	07077−0409 *0001*
"	"	"	1.25	3.19C	–	660302	" "
"	"	"	1.6	2.64M	–	740405	" "
"	"	"	2.2	2.54C	–	660302	" "
"	"	"	2.2	2.53M	–	740405	" "
"	"	"	3.4	2.47M	–	"	" "
EIC 174	7 07 44.7	−04 09 20	2.7	29F	–	780604	" "
IRC 00147	7 07 46	−04 09 24	2.2	2.49M	10′	690001	" "
HD 54858	7 07 48.0	−09 15 13	1.6	8.02C	V	730001	
"	"	"	2.2	7.98M	V	"	
BS 2697	7 07 57.4	+30 19 43	1.25	2.38C	–	660302	07079+3019 *1000*
"	"	"	1.25	2.38M	–	751004	" "
"	"	"	1.65	1.79M	–	"	" "
"	"	"	2.2	1.59C	–	660302	" "
"	"	"	2.2	1.59M	–	751004	" "
"	"	"	3.5	1.44M	–	"	" "
RAFGL 1080	7 07 57.5	+30 19 45	4.2	1.2M	10′	830610	" "
IRC+30178	7 07 59	+30 19 30	2.2	1.71M	10′	690001	" "
IRC−20122	7 08 01	−16 11 06	2.2	1.89M	10′	"	07080−1610 1100
MARK 1198	7 08 02.2	+25 59 57	60	0.97J	60″	861203	07080+2559 *0000*
IRC+50174	7 08 08	+49 52 12	2.2	2.41M	10′	690001	07081+4952 *1000*
IRC+20173	7 08 12	+24 44 42	2.2	2.85M	10′	"	07081+2444 *0000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 1081	7 08 13.1	+39 24 15	4.2	1.2M	10′	830610	07082+3924 *1000*
"	"	"	11	−2.0M	10′	"	" "
IRC+40170	7 08 15	+39 24 00	2.2	1.51M	10′	690001	" "
RAFGL 5225	7 08 36.2	−00 16 50	20	−0.4M	10′	830610	07085−0018 *1100*
RAFGL 4569S	7 09 05.0	+07 40 12	4.2	2.1M	10′	"	" "
M1− 11	7 09 05.4	−19 45 55	1.25	10.78M	24″	850302	07090−1946 1211
"	"	"	1.6	10.0C	–	720004	" "
"	"	"	1.6	8.64C	V	730001	" "
"	"	"	1.65	10.03M	24″	850302	" "
"	"	"	2.2	8.9M	–	720004	" "
"	"	"	2.2	9.3M	–	740708	" "
"	"	"	2.2	7.49M	V	730001	" "
"	"	"	2.2	8.86M	24″	850302	" "
"	"	"	3.4	7.3M	–	740708	" "
"	"	"	3.6	7.4M	–	741009	" "
"	"	"	5.27	S	21″	860307	" "
"	"	"	5.6	0.006W	9″	"	" "
"	"	"	6.2	0.072W	9″	"	" "
"	"	"	6.9	*0.008W*	9″	"	" "
"	"	"	7.7	0.18W	9″	"	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.6	2.9M	–	740708	" "
"	"	"	8.6	3.0M	–	741009	" "
"	"	"	10	1.9M	–	"	" "
"	"	"	10.8	1.3M	–	"	" "
"	"	"	11.3	1.0M	–	740708	" "
"	"	"	11.3	1.2M	–	741009	" "
"	"	"	12.8	0.8M	–	"	" "
"	"	"	18	−1.1M	–	740708	" "
"	"	"	18	−0.6M	–	741009	" "
"	"	"	22	−1.1M	–	"	" "
IRC−30078	7 09 07	−29 02 24	2.2	0.93M	10′	690001	07091−2902 1100
RAFGL 5226	7 09 07.9	−19 44 53	4.2	7.4M	10′	830610	07090−1946 1211
"	"	"	11	1.1M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
"	"	"	27	−2.6M	10′	"	" "
FIRSSE 200	7 09 08	−19 44 54	20	49J	10′	830201	" "
"	"	"	27	67J	10′	"	" "
"	"	"	93	86J	10′	"	" "
RAFGL 1082	7 09 09.6	−29 02 15	4.2	0.5M	10′	830610	07091−2902 1100
"	"	"	20	−1.0M	10′	"	" "
BS 2714	7 09 18.5	−00 24 29	12	1.01J	30″	851223	07093−0024 *0000*
48 GEM	7 09 24.1	+24 12 48	0.40	S	–	820414	07094+2412 *0000*
"	"	"	1.25	5.08C	–	860410	" "
"	"	"	1.65	4.91C	–	"	" "
"	"	"	2.2	4.85C	–	"	" "
"	"	"	3.4	4.83C	–	"	" "
"	"	"	4.8	4.73C	–	"	" "
BS 2719	7 09 26.7	−48 51 01	1.02	3.84M	–	691002	07094−4850 *1000*
ISS 273	7 09 27	−48 50	2.2	2.1M	–	680802	" "
IRC+50175	7 09 29	+51 30 42	2.2	0.78M	10′	690001	07094+5130 *1100*
RAFGL 1083	7 09 29.8	+51 30 50	4.2	0.6M	10′	830610	" "
RAFGL 1084	7 09 34.1	+68 53 25	4.2	1.0M	10′	"	07095+6853 1100
IRC+70075	7 09 35	+68 53 30	2.2	1.63M	10′	690001	" "
RAFGL 4570S	7 09 37.0	+34 39 54	4.2	1.8M	10′	830610	
"	"	"	11	−1.3M	10′	"	
RAFGL 4572S	7 09 46.0	−01 19 42	4.2	2.6M	10′	"	07098−0119 *0000*
CRL 1085	7 09 53.7	−20 12 18	2.2	P	40″	780007	07098−2012 *2211*
AFGL 1085	"	"	2.28	3.8MV	17″	800213	" "
CRL 1085	"	"	2.3	4.1C	18″	761210	" "
AFGL 1085	"	"	3.5	1.0MV	17″	800213	" "
CRL 1085	"	"	3.5	1.7M	18″	761210	" "
RAFGL 1085	"	"	4.2	0.2M	10′	830610	" "
CRL 1085	"	"	4.6	2.1M	6″	770502	" "
AFGL 1085	"	"	4.9	0.6MV	17″	800213	" "
CRL 1085	"	"	4.9	0.5C	18″	761210	" "
AFGL 1085	"	"	8.4	−0.9MV	17″	800213	" "
CRL 1085	"	"	8.4	−0.9C	18″	761210	" "
RAFGL 1085	"	"	11	−2.1M	10′	830610	" "
AFGL 1085	"	"	11.2	−1.5MV	17″	800213	" "
CRL 1085	"	"	11.2	−1.5C	18″	761210	" "
AFGL 1085	"	"	12.5	−1.5MV	17″	800213	" "
CRL 1085	"	"	12.5	−1.6C	18″	761210	" "
RAFGL 1085	"	"	20	−2.0M	10′	830610	" "
"	"	"	27	−2.4M	10′	"	" "
CRL 1085	7 09 53.8	−20 12 20	1.25	8.1M	–	760903	" "
"	"	"	1.25	8.6M	–	771005	" "
"	"	"	1.65	5.8M	–	760903	" "
"	"	"	1.65	6.2M	–	771005	" "
"	"	"	2.2	3.8M	–	760903	" "
"	"	"	2.2	4.1M	–	771005	" "
"	"	"	3.5	1.7M	–	"	" "
"	7 09 54.9	−20 13 06	11	170J	–	760605	" "
FIRSSE 201	7 09 57	−20 11 00	20	71J	10′	830201	" "
"	"	"	27	58J	10′	"	" "
"	"	"	93	51J	10′	"	" "
IRC+20174	7 09 58	+17 43 54	2.2	2.73M	10′	690001	07099+1744 *1100*
RAFGL 4571S	7 09 58.0	+17 43 54	4.2	1.2M	10′	830610	" "
IRC+10156	7 10 00	+14 40 42	2.2	2.94M	10′	690001	07099+1441 *1000*
RAFGL 4574S	7 10 00.0	+14 40 42	4.2	1.7M	10′	830610	" "
VX GEM	7 10 02.3	+14 41 09	1.00	5.05M	–	810001	" "
"	"	"	1.25	4.26M	–	"	" "
"	"	"	1.65	3.36M	–	"	" "
"	"	"	2.25	2.73M	–	"	" "
"	"	"	3.12	3.04M	–	"	" "
"	"	"	3.7	2.50M	–	"	" "
3C 175	7 10 15.4	+11 51 24	2.2	−28.8L	7.5″	700101	
0710+118	7 10 15.4	+11 51 25	12	*0.041J*	30″	860908	
"	"	"	25	*0.083J*	30″	"	
"	"	"	60	*0.057J*	60″	"	
"	"	"	100	*0.161J*	120″	"	
0710+858P15	7 10 16	+85 50 54	12	0.6J	4.5′	840818	07101+8550 0011
"	"	"	25	1.2J	4.6′	"	" "
"	"	"	60	12.9J	4.7′	"	" "
"	"	"	100	36J	5.0′	"	" "
IRC−10153	7 10 19	−07 50 06	2.2	3.16M	10′	690001	07103−0750 *1101*
IRC 00148	7 10 20	+02 43 00	2.2	2.82M	10′	"	07103+0242 *1000*
EIC 175	7 10 21.3	+02 42 41	2.7	17F	–	780604	" "
RAFGL 1087	7 10 23.3	−07 50 30	4.2	1.3M	10′	830610	07103−0750 *1101*
IRC+20175	7 10 30	+16 14 30	2.2	−0.23M	10′	690001	07104+1614 *2100*
BQ GEM	7 10 30.0	+16 14 42	1.02	1.93MV	–	670901	" "
BS 2717	"	"	1.02	1.9M	–	691002	" "
HD 55383	"	"	1.02	1.95M	–	691005	" "
BS 2717	"	"	1.25	0.97M	–	841104	" "
"	"	"	1.25	0.89C	15″	830503	" "
"	"	"	1.65	0.01C	15″	"	" "
"	"	"	2.17	−0.23C	–	841104	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	−0.20M	15″	830503	" " "
"	"	"	2.35	0.26C	15″	"	" " "
"	"	"	2.40	0.04C	–	841104	" " "
RAFGL 1086	7 10 30.0	+16 14 44	4.2	−0.4M	10′	830610	" " "
"	"	"	11	−0.9M	10′	"	" " "
IRC−30079	7 10 35	−31 53 24	2.2	2.71M	10′	690001	07105−3153 0000
MARK 376	7 10 35.8	+45 47 07	60	0.86J	60″	861203	07105+4547 0000
"	7 10 36.2	+45 47 07	0.3	S	–	781101	" "
"	"	"	1.23	.0181J	16″	830804	" "
"	"	"	1.25	.0147J	–	781209	" "
"	"	"	1.6	0.021J	–	"	" "
"	"	"	1.66	.0293J	16″	830804	" "
"	"	"	1.88	10G	6″	820501	" "
"	"	"	2.2	0.034J	–	781209	" "
"	"	"	2.22	.0437J	16″	830804	" "
"	"	"	3.45	.0605J	16″	"	" "
"	"	"	3.5	9.4MV	8.4″	760402	" "
"	"	"	3.6	0.055J	–	781209	" "
"	"	"	10.6	0.077J	–	"	" "
"	"	"	12	0.241J	30″	860905	" "
0710+457	"	"	12	0.233J	30″	860908	" "
MARK 376	"	"	25	0.576J	30″	860905	" "
0710+457	"	"	25	0.551J	30″	860908	" "
MARK 376	"	"	60	0.841J	60″	860905	" "
0710+457	"	"	60	0.864J	60″	860908	" "
MARK 376	"	"	100	1.330J	120″	860905	" "
0710+457	"	"	100	0.439J	120″	860908	" "
IRC+50176	7 10 43	+46 30 12	2.2	2.87M	10′	690001	07106+4630 0000
IRC−10154	7 10 47	−11 09 42	2.2	2.20M	10′	"	07107−1109 1001
IRC−30080	7 10 51	−31 41 36	2.2	2.89M	10′	"	07108−3141 1000
IRC−10155	7 11 02	−14 29 36	2.2	2.63M	10′	"	07110−1429 1000
RAFGL 1088S	7 11 02.0	−06 02 12	11	−1.3M	10′	830610	
0711+356	7 11 05.6	+35 39 53	12	*0.019J*	30″	860908	
"	"	"	25	0.033J	30″	"	
"	"	"	60	0.028J	60″	"	
"	"	"	100	*0.087J*	120″	"	
BS 2740	7 11 07.9	−46 40 29	1.25	3.87C	–	660302	07111−4640 0000
"	"	"	1.25	3.87C	–	680501	" "
"	"	"	2.2	3.71C	–	660302	" "
"	"	"	2.2	3.71C	–	680501	" "
IRC−20123	7 11 15	−22 35 06	2.2	2.58M	10′	690001	07112−2235 0000
EIC 176	7 11 15.7	−03 51 46	2.7	46F	–	780604	07112−0351 1000
IRC 00149	7 11 16	−03 52 00	2.2	2.00M	10′	690001	" "
RAFGL 4575S	7 11 16.6	−22 35 12	4.2	1.5M	10′	830610	07112−2235 0000
RAFGL 5227	7 11 28.5	−06 17 45	20	−0.7M	10′	"	
"	"	"	27	−3.4M	10′	"	
RAFGL 4576S	7 11 31.0	+27 43 36	4.2	2.0M	10′	"	
IRC+60181	7 11 32	+59 43 06	2.2	2.75M	10′	690001	07115+5943 0000
IRC+20176	7 11 38	+24 58 36	2.2	2.08M	10′	"	07116+2458 1000
BS 2725	7 11 38.5	+24 58 24	1.25	2.96M	–	841104	" "
"	"	"	2.17	2.01C	–	"	" "
"	"	"	2.40	2.22C	–	"	" "
RAFGL 1089S	7 11 38.5	+24 58 25	4.2	1.5M	10′	830610	" "
EIC 177	7 11 41.3	−03 48 53	2.7	35F	–	780604	07116−0348 1000
EIC 178	7 11 42.8	+03 11 52	2.7	27F	–	"	07117+0311 0000
RAFGL 4578S	7 11 42.8	+03 11 55	4.2	1.4M	10′	830610	" "
IRC 00150	7 11 45	−03 48 36	2.2	2.34M	10′	690001	07116−0348 1000
IRC 00151	7 11 45	+03 12 24	2.2	2.67M	10′	"	07117+0311 0000
IRC−10156	7 11 47	−14 31 00	2.2	2.96M	10′	"	07117−1430 0000
IRC−30081	7 11 56	−26 01 00	2.2	2.52M	10′	"	07119−2601 1001
IRC−10157	7 11 58	−09 51 54	2.2	2.53M	10′	"	07118−0951 0000
CO CMA	7 11 58.2	−26 01 20	1.2	3.55M	–	790004	07119−2601 1001
"	"	"	1.6	2.64M	–	"	"
"	"	"	2.2	2.37M	–	"	" "
"	"	"	3.4	2.14M	–	"	" "
RAFGL 4579S	7 11 59.0	+55 51 36	4.2	1.6M	10′	830610	
L2 PUP	7 12 00.6	−44 33 26	1.2	P	–	711101	07120−4433 3321
"	"	"	1.2	−0.75MV	–	790004	" "
BS 2748	"	"	1.25	−0.40C	–	660302	" "
L2 PUP	"	"	1.6	P	–	711101	" "
"	"	"	1.6	−1.65MV	–	790004	" "
BS 2748	"	"	2.2	−1.78C	–	660302	" "
L2 PUP	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−2.16MV	–	790004	" "
"	"	"	3.4	P	–	711101	" "
"	"	"	3.4	−2.85MV	–	790004	" "
"	"	"	20	−5.06M	–	821005	" "
HD 55879	7 12 05.9	−10 13 43	2.2	6.55M	–	780402	
EIC 179	7 12 09.5	+04 14 21	2.7	14F	–	780604	07121+0414 0000
BS 2745	7 12 12.7	−26 15 52	1.25	4.78C	–	660302	07122−2615 0001
"	"	"	1.25	4.88M	–	841111	" "
27 CMA	"	"	1.57	4.75M	30″	780811	" "
BS 2745	"	"	1.60	4.82M	–	841111	" "
"	"	"	2.2	4.72C	–	660302	" "
"	"	"	2.2	4.82M	–	841111	" "
27 CMA	"	"	2.27	4.47M	30″	780811	" "
"	"	"	3.8	4.09M	30″	"	" "
"	"	"	4.7	4.29M	30″	"	" "
ISS 312	7 12 18	−49 52	2.2	3.0M	–	680802	07125−4950 0000
CCS 694	7 12 21.1	−17 17 54	1.25	5.60C	–	811007	
"	"	"	1.65	4.45C	–	"	
"	"	"	2.2	3.90M	–	"	
EIC 180	7 12 31.4	+08 28 19	2.7	26F	–	780604	07125+0828 1000
IRC+10157	7 12 32	+08 28 12	2.2	2.50M	10′	690001	" "
0712+880P07	7 12 40	+87 57 48	12	*0.2J*	4.5′	840218	07128+8757 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
GT PUP	7 12 44.2	−37 58 33	1.2	6.67MV	–	790004	07127−3758 0001
"	"	"	1.6	5.92MV	–	"	" "
"	"	"	2.2	5.73MV	–	"	" "
"	"	"	3.4	5.56MV	–	"	" "
BS 2749	7 12 46.9	−26 41 04	1.2	4.17M	–	740405	07127−2641 0000
"	"	"	1.25	4.23C	–	660302	" "
"	"	"	1.25	4.39M	–	841111	" "
OME CMA	"	"	1.25	4.21M	12″	820309	" "
BS 2749	"	"	1.6	4.12M	–	740405	" "
OME CMA	"	"	1.6	4.06C	V	730001	" "
BS 2749	"	"	1.60	4.42M	–	841111	" "
OME CMA	"	"	1.65	4.26M	12″	820309	" "
BS 2749	"	"	2.2	4.28C	–	660302	" "
"	"	"	2.2	3.99M	–	740405	" "
"	"	"	2.2	4.48M	–	841111	" "
OME CMA	"	"	2.2	3.89M	V	730001	" "
"	"	"	2.2	4.30M	12″	820309	" "
"	"	"	3.5	3.48C	V	730001	" "
"	"	"	3.6	4.20M	12″	820309	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	4.22M	12″	"	" "
IRC 00152	7 12 47	+00 43 06	2.2	3.00M	10′	690001	07127+0042 000
IRC−30082	7 12 49	−26 57 24	2.2	2.88M	10′	"	07128−2656 000
BS 2738	7 12 49.9	+27 59 09	1.25	2.60M	–	841104	07128+2759 100
"	"	"	2.17	1.56C	–	"	" "
"	"	"	2.40	1.78C	–	"	" "
RAFGL 1091	7 12 49.9	+27 59 11	4.2	1.3M	10′	830610	" "
IRC+30179	7 12 51	+27 59 30	2.2	1.69M	10′	690001	" "
IRC−20124	7 12 55	−22 41 00	2.2	2.48M	10′	"	07129−2241 100
IRC+10158	7 12 55	+05 09 00	2.2	2.82M	10′	"	07129+0509 100
EIC 181	7 12 56.6	+08 03 56	2.7	133F	–	780604	07129+0803 110
BS 2747	7 12 56.6	+08 03 57	1.25	1.84M	–	841104	" "
"	"	"	2.17	0.69C	–	"	" "
"	"	"	2.40	0.98C	–	"	" "
IRC+10159	7 12 57	+06 00 42	2.2	2.21M	10′	690001	07129+0600 100
IRC+10160	7 12 58	+08 04 06	2.2	0.79M	10′	"	07129+0803 110
EIC 182	7 12 58.2	+06 00 34	2.7	36F	–	780604	07129+0600 100
CCS 695	7 12 59.0	+05 07 59	1.00	5.12M	–	810001	07129+0509 100
"	"	"	1.25	4.38M	–	"	" "
"	"	"	1.65	3.33M	–	"	" "
"	"	"	2.25	2.57M	–	"	" "
"	"	"	3.12	3.23M	–	"	" "
"	"	"	3.7	2.26M	–	"	" "
EIC 183	7 12 59.4	+05 08 56	2.7	27F	–	780604	" "
RAFGL 1092	"	"	4.2	1.6M	10′	830610	" "
"	"	"	27	−3.0M	10′	"	" "
CCS 704	7 13 05	−39 27	1.2	6.14M	–	790004	07130−3926 000
"	"	"	1.6	4.88M	–	"	" "
"	"	"	2.2	4.22M	–	"	" "
"	"	"	3.4	3.69M	–	"	" "
HD 56438	7 13 10.7	−47 02 48	1.24	6.15C	–	771002	07131−4702 000
"	"	"	1.65	5.54C	–	"	" "
"	"	"	2.22	5.44M	–	"	" "
BS 2762	7 13 15.3	−48 11 00	1.25	4.91C	–	660302	07132−4811 000
"	"	"	2.2	5.15C	–	"	" "
07134+1005	7 13 25.4	+10 05 08	12	5.21J	30″	860805	07134+1005 121
"	"	"	25	4.27J	30″	"	" "
"	"	"	60	0.46J	60″	"	" "
"	"	"	100	*1.57J*	120″	"	" "
HD 56504A	7 14 02.2	−29 24 11	1.25	9.22M	12″	830118	
"	"	"	1.65	9.24M	12″	"	
"	"	"	2.2	9.25M	12″	"	
HD 56504B	7 14 04.1	−29 23 52	1.25	8.38M	12″	"	
"	"	"	1.65	7.90M	12″	"	
"	"	"	2.2	7.81M	12″	"	
"	"	"	3.4	7.68M	12″	"	
FIRSSE 202	7 14 11	−09 20 36	20	32J	10′	830201	07141−0920 012
"	"	"	93	258J	10′	"	" "
AFGL 1094	7 14 28.7	+48 36 38	1.25	2.2M	26″	800213	07144+4836 110
"	"	"	1.65	1.3M	26″	"	" "
"	"	"	2.25	1.1M	26″	"	" "
"	"	"	3.58	0.8M	26″	"	" "
RAFGL 1094	"	"	4.2	0.7M	10′	830610	" "
AFGL 1094	"	"	4.9	0.2M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	10.7	0.0M	26″	"	" "
RAFGL 1094	"	"	11	−0.4M	10′	830610	" "
AFGL 1094	"	"	12.2	0.0M	26″	800213	" "
"	"	"	18	−0.5M	26″	"	" "
RAFGL 1094	"	"	20	−0.5M	10′	830610	" "
IRC−20125	7 14 29	−23 13 36	2.2	0.86M	10′	690001	07145−2313 110
IRC+50177	7 14 29	+48 36 42	2.2	1.11M	10′	"	07144+4836 110
RAFGL 1095	7 14 30.3	−23 13 32	4.2	0.4M	10′	830610	07145−2313 110
IRC+40171	7 14 32	+39 11 54	2.2	2.55M	10′	690001	07145+3912 100
RAFGL 1097S	7 14 32.0	+39 11 54	4.2	1.7M	10′	830610	" "
M4− 1	7 14 32.5	−29 14 05	1.25	10.64M	24″	850302	07145−2914 000
"	"	"	1.65	9.88M	24″	"	" "
"	"	"	2.2	9.51M	24″	"	" "
ESO 428−G14	7 14 33	−29 14 00	1.25	11.97M	5″	860913	" "
"	"	"	1.25	11.72M	10″	"	" "
"	"	"	1.65	11.27M	5″	"	" "
"	"	"	1.65	11.00M	10″	"	" "
"	"	"	2.2	10.46M	5″	"	" "
"	"	"	2.2	10.53M	10″	"	" "
"	"	"	3.4	9.82M	5″	"	" "
"	"	"	3.4	10.78M	10″	"	" "
BS 2766	7 14 34.6	−27 47 28	1.25	1.30C	–	660302	07145−2747 110
"	"	"	2.2	0.20C	–	"	" "
RAFGL 1096	7 14 34.7	−27 47 30	4.2	0.0M	10′	830610	" "
IRC−30083	7 14 37	−27 47 42	2.2	0.19M	10′	690001	" "
NGC 2357	7 14 39.9	+23 26 49	1.6	10.47M	50″	821013	07146+2326 0000
"	"	"	1.6	10.16M	81″	"	" "
IRC−20126	7 14 40	−19 17 12	2.2	2.77M	10′	690001	07146−1916 100
CSS 218	7 14 51	−30 14	1.2	6.50M	–	790004	07148−3014 000
"	"	"	1.6	5.60M	–	"	" "
"	"	"	2.2	5.35M	–	"	" "
"	"	"	3.4	5.37M	–	"	" "
EIC 184	7 14 56.6	+08 53 12	2.7	8F	–	780604	07149+0853 000
MWC 553	7 14 57.1	−07 28 52	2.2	9.3M	–	750302	
IRC 00153	7 14 58	+01 11 12	2.2	2.36M	10′	690001	07149+0111 110
RR MON	7 14 58.9	+01 11 48	1.04	4.74MV	–	720002	" "
"	"	"	1.04	4.19M	–	850511	" "
"	"	"	1.05	5.14CV	–	720002	" "
"	"	"	1.2	3.58MV	–	790004	" "
"	"	"	1.6	2.66MV	–	"	" "
"	"	"	2.2	2.21MV	–	"	" "
"	"	"	3.4	1.72MV	–	"	" "
IRC+40172	7 15 00	+38 08 30	2.2	0.17M	10′	690001	07150+3808 211
RAFGL 1098	7 15 00.0	+38 08 30	4.2	−0.2M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
RAFGL 4580S	7 15 05.4	−06 35 21	4.2	1.8M	10′	"	07150−0635 100
IRC−10158	7 15 07	−06 35 42	2.2	2.53M	10′	690001	" "
CRL 1099	7 15 15.8	−34 44 14	1.25	3.6M	–	760903	07152−3444 221
"	"	"	1.25	3.6M	–	771005	" "
"	"	"	1.65	2.5M	–	760903	" "
"	"	"	1.65	2.5M	–	771005	" "
"	"	"	2.2	1.9M	–	760903	" "
"	"	"	2.2	1.9M	–	771005	" "
"	"	"	3.5	0.7M	–	"	" "
RAFGL 1099	"	"	4.2	0.3M	10′	830610	" "
"	"	"	11	−2.1M	10′	"	" "
BS 2773	7 15 22.5	−37 00 23	1.2	−0.09M	–	740405	07153−3700 211
"	"	"	1.25	−0.09C	–	660302	" "
"	"	"	1.6	−0.86M	–	740405	" "
"	"	"	2.2	−1.07C	–	660302	" "
"	"	"	2.2	−1.08M	–	740405	" "
"	"	"	3.4	−1.22M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 1100S	7 15 24.0	+76 15 48	4.2	1.3M	10′	830610	
NGC 2300	7 15 45.1	+85 48 31	1.25	10.24C	15″	780212	
"	"	"	1.25	10.10C	17″	"	
"	"	"	1.25	9.49C	32″	"	
"	"	"	1.25	9.19C	48″	"	
"	"	"	1.25	9.14C	53″	"	
"	"	"	1.25	8.79C	111″	"	
"	"	"	1.65	9.46C	15″	"	
"	"	"	1.65	9.33C	17″	"	
"	"	"	1.65	8.78C	32″	"	
"	"	"	1.65	8.45C	48″	"	
"	"	"	1.65	8.40C	53″	"	
"	"	"	1.65	8.06C	111″	"	
"	"	"	2.2	8.54M	32″	750904	
"	"	"	2.2	8.18M	53″	"	
"	"	"	2.2	8.08M	56″	"	
"	"	"	2.20	9.19M	15″	780212	
"	"	"	2.20	9.07M	17″	"	
"	"	"	2.20	8.54M	32″	"	
"	"	"	2.20	8.23M	48″	"	
"	"	"	2.20	8.18M	53″	"	
"	"	"	2.20	7.87M	111″	"	
HD 56847	7 15 53.4	−15 32 09	1.6	8.18C	V	730001	
"	"	"	2.2	8.04M	V	"	
FIRSSE 203	7 15 54	−21 59 42	20	24J	10′	830201	
"	"	"	93	29J	10′	"	
IRC−20127	7 16 11	−17 10 12	2.2	2.75M	10′	690001	07161−1709 1001
CCS 715	7 16 11	−36 15	1.2	5.75M	−	790004	
"	"	"	1.6	4.85M	−	"	
"	"	"	2.2	4.67M	−	"	
"	"	"	3.4	4.49M	−	"	
RAFGL 4582S	7 16 11.0	−17 10 12	4.2	1.6M	10′	830610	07161−1709 1001
HD 56925	7 16 12.9	−13 08 15	2.2	*9.1M*	V	750505	
"	"	"	10	*4.8M*	V	"	
GLIESE 270	7 16 14.4	+32 55 48	1.25	7.19C	−	860713	
"	"	"	1.65	6.54M	−	741004	
"	"	"	1.65	6.54C	−	860713	
"	"	"	2.2	6.39M	−	741004	
"	"	"	2.2	6.37M	−	860713	
RU CAM	7 16 20.2	+69 45 54	1.02	7.34M	−	670901	
"	"	"	2.3	6.25M	−	741008	
"	"	"	3.5	6.3M	11″	700906	
"	"	"	3.6	6.07M	−	741008	
"	"	"	4.9	6.15M	−	"	
"	"	"	10	*5.24M*	−	"	
"	"	"	11.0	*3.1M*	11″	700906	
EIC 185	7 16 25.0	+03 37 27	2.7	67F	−	780604	07164+0337 1000
RAFGL 4581S	7 16 25.1	+03 37 30	4.2	1.2M	10′	830610	" "
IRC 00154	7 16 26	+03 37 36	2.2	1.47M	10′	690001	" "
CRL 1101	7 16 31.4	−15 47 46	1.25	4.5M	−	760903	07165−1547 1001
"	"	"	1.25	4.5M	−	771005	" "
AFGL 1101	"	"	1.25	4.5M	26″	800213	" "
CRL 1101	"	"	1.65	3.5M	−	760903	" "
"	"	"	1.65	3.5M	−	771005	" "
AFGL 1101	"	"	1.65	3.7M	26″	800213	" "
CRL 1101	"	"	2.2	3.0M	−	760903	" "
"	"	"	2.2	3.0M	−	771005	" "
AFGL 1101	"	"	2.25	3.4M	26″	800213	" "
CRL 1101	"	"	3.5	2.7M	−	760903	" "
"	"	"	3.5	2.7M	−	771005	" "
AFGL 1101	"	"	3.58	3.1M	26″	800213	" "
RAFGL 1101	"	"	4.2	1.2M	10′	830610	" "
AFGL 1101	"	"	4.9	3.3M	26″	800213	" "
"	"	"	8.6	2.4M	26″	"	" "
BS 2787	7 16 31.6	−36 38 29	1.25	4.82M	12″	820309	07165−3638 0000
"	"	"	1.65	4.74M	12″	"	" "
"	"	"	2.2	4.53M	12″	"	" "
"	"	"	3.6	4.05M	12″	"	" "
"	"	"	4.8	3.87M	12″	"	" "
HD 57060	7 16 35.3	−24 27 57	1.25	5.26M	13″	861123	07165−2427 0001
"	"	"	1.65	5.19M	13″	"	" "
"	"	"	2.2	5.21M	13″	"	" "
UW CMA	"	"	2.3	5.7M	−	730303	" "
HD 57060	"	"	3.4	5.10M	13″	861123	" "
"	"	"	4.8	5.10M	13″	"	" "
UW CMA	"	"	10.7	*−0.4M*	−	730303	" "
HD 57061	7 16 37.9	−24 51 41	1.25	4.67M	−	800809	07166−2451 0001
"	"	"	1.25	4.75M	13″	861123	" "
"	"	"	1.65	4.72M	−	800809	" "
"	"	"	1.65	4.79M	13″	861123	" "
"	"	"	2.2	4.74M	−	800809	" "
"	"	"	2.2	4.82M	13″	861123	" "
TAU CMA	"	"	3.4	4.9M	−	730303	" "
HD 57061	"	"	3.4	4.79M	13″	861123	" "
"	"	"	3.5	4.79M	−	800809	" "
"	"	"	4.8	4.87M	13″	861123	" "
TAU CMA	"	"	10.7	*0.9M*	−	730303	" "
RAFGL 4585S	7 16 49.0	−26 29 36	4.2	1.9M	10′	830610	07168−2629 0000
IRC−30084	7 16 50	−26 30 24	2.2	2.97M	10′	690001	" "
HD 57219	7 16 51.3	−36 38 59	1.25	5.53M	−	830714	07168−3639 0000
BS 2790	"	"	1.25	5.49M	12″	820309	" "
HD 57219	"	"	1.25	5.48M	13″	800308	" "
"	"	"	1.65	5.57M	−	830714	" "
BS 2790	"	"	1.65	5.52M	12″	820309	" "
HD 57219	"	"	1.65	5.42M	13″	800308	" "
"	"	"	2.2	5.60M	−	830714	" "
BS 2790	"	"	2.2	5.59M	12″	820309	" "
HD 57219	"	"	2.2	5.56M	13″	800308	" "
"	"	"	3.4	5.58M	−	830714	" "
BS 2790	"	"	3.6	5.61M	12″	820309	" "
HD 57219	"	"	3.7	5.56M	13″	800308	" "
"	"	"	4.8	5.35M	−	830714	" "
BS 2790	"	"	4.8	5.62M	12″	820309	" "
HD 57219	"	"	4.9	5.66M	13″	800308	" "
BS 2803	7 16 51.6	−67 51 55	1.2	2.75M	−	740405	07168−6751 1000
"	"	"	1.25	2.75M	−	810713	" "
"	"	"	1.6	2.42M	−	740405	" "
"	"	"	1.65	2.42M	−	810713	" "
"	"	"	2.2	2.34M	−	740405	" "
"	"	"	2.2	2.34M	−	810713	" "
"	"	"	3.4	2.26M	−	740405	" "
IRC−10159	7 16 54	−11 22 24	2.2	2.69M	10′	690001	07169−1122 0001
RAFGL 4584S	7 16 54.6	−11 22 07	4.2	1.8M	10′	830610	" "
RAFGL 4583S	7 16 55.5	−10 48 57	4.2	1.6M	10′	"	07169−1048 1001
IRC−10160	7 16 56	−10 48 42	2.2	2.55M	10′	690001	" "
IRC−10161	7 16 57	−08 41 12	2.2	2.30M	10′	"	07169−0841 1000
IRC+40173	7 17 03	+42 39 42	2.2	2.68M	10′	"	07170+4240 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4071	7 17 03.0	+31 27 39	4.2	1.4M	10′	830610	07170+3127 1000
IRC+30180	7 17 04	+31 27 06	2.2	2.18M	10′	690001	" "
BS 2777	7 17 08.2	+22 04 32	1.00	−.003A	−	760914	07171+2204 0000
"	"	"	1.03	3.57M	−	700601	" "
"	"	"	1.03	0.007A	−	760914	" "
"	"	"	1.04	3.61M	−	700601	" "
"	"	"	1.04	0.027A	−	760914	" "
"	"	"	1.06	3.61M	−	700601	" "
"	"	"	1.06	0.036A	−	760914	" "
"	"	"	1.08	3.63M	−	700601	" "
"	"	"	1.08	0.061A	−	760914	" "
"	"	"	1.25	2.86C	−	660302	" "
"	"	"	2.2	2.62C	−	"	" "
AFGL 1103	7 17 08.3	+22 04 34	2.28	2.6M	17″	800213	" "
"	"	"	3.5	2.6M	17″	"	" "
RAFGL 1103	"	"	4.2	1.6M	10′	830610	" "
AFGL 1103	"	"	4.9	2.4M	17″	800213	" "
"	"	"	11.2	2.4M	17″	"	" "
IRC+20177	7 17 10	+22 04 36	2.2	2.72M	10′	690001	" "
M1− 12	7 17 12.0	−21 38 17	1.25	11.80M	24″	850302	07172−2138 0111
"	"	"	1.65	11.41M	24″	"	" "
"	"	"	2.2	*9.3M*	−	740708	" "
"	"	"	2.2	*9.3M*	11″	741009	" "
"	"	"	2.2	10.31M	24″	850302	" "
"	"	"	3.6	*7.6M*	11″	741009	" "
"	"	"	8	S	4.2″	860714	" "
"	"	"	10	3.25M	11″	741009	" "
"	"	"	10	36000F	4.2″	860714	" "
"	"	"	12	46000F	30″	"	" "
"	"	"	18	*1.0M*	11″	741009	" "
R CMA	7 17 12.3	−16 17 58	1.25	5.11MV	−	800309	07172−1618 0001
"	"	"	1.65	4.94MV	−	"	" "
"	"	"	2.2	4.87MV	−	"	" "
"	"	"	3.4	4.81MV	−	"	" "
"	"	"	4.8	4.7MV	−	"	" "
RAFGL 5228	7 17 19.1	−17 34 55	20	−1.5M	10′	830610	07173−1733 1122
RAFGL 4586S	7 17 24.0	+53 36 00	4.2	1.4M	10′	"	
CCS 721	7 17 29	−42 52	1.2	6.27MV	−	790004	07174−4252 0000
"	"	"	1.6	5.16MV	−	"	" "
"	"	"	2.2	4.58MV	−	"	" "
"	"	"	3.4	4.36MV	−	"	" "
IRC+30181	7 17 36	+31 34 00	2.2	2.54M	10′	690001	07175+3133 1000
VB 96 IRS1	7 17 43.6	−23 51 04	1.25	8.94M	26″	811209	
"	"	"	1.65	7.92M	26″	"	
"	"	"	2.2	7.57M	26″	"	
BS 2609	7 17 50.5	+87 07 34	1.02	2.50M	−	670901	07177+8707 1100
"	"	"	1.02	2.50M	−	691002	" "
"	"	"	1.25	1.86M	−	841104	" "
"	"	"	2.17	0.77C	−	"	" "
"	"	"	2.40	0.96C	−	"	" "
RAFGL 1106	7 17 50.7	+87 07 35	4.2	0.7M	10′	830610	" "
IRC+30182	7 17 54	+25 05 36	2.2	2.95M	10′	690001	07179+2505 1100
BM GEM	7 17 55.9	+25 05 37	1.00	4.96M	−	810001	" "
"	"	"	1.25	4.28M	−	"	" "
"	"	"	1.65	3.32M	−	"	" "
"	"	"	2.25	2.75M	−	"	" "
"	"	"	3.12	3.06M	−	"	" "
"	"	"	3.7	2.47M	−	"	" "
CCS 716	"	"	7	S	−	861013	" "
BM GEM	"	"	8	S	−	860804	" "
BERNES 135	7 17 56.5	−44 29 35	1.25	8.49M	−	830114	07178−4429 1111
"	"	"	1.65	7.24M	−	"	" "
"	"	"	2.2	5.99M	−	"	" "
"	"	"	3.6	4.40M	−	"	" "
"	"	"	4.8	3.85M	−	"	" "
RAFGL 5229	7 18 01.3	−13 13 28	20	−2.1M	10′	830610	07180−1314 1110
RAFGL 1104	7 18 07.1	+55 54 04	4.2	1.6M	10′	"	07181+5554 1000
IRC+60182	7 18 09	+55 54 42	2.2	1.83M	10′	690001	" "
NGC 2336	7 18 24.6	+80 16 30	12	*0.25J*	30″	861211	07184+8016 0001
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.98J	60″	"	" "
"	"	"	100	8.61J	120″	"	" "
RAFGL 4588S	7 18 25.0	+35 00 18	4.2	1.9M	10′	830610	
"	"	"	20	−2.8M	10′	"	
NGC 2336	7 18 28.0	+80 16 35	1.6	9.07M	81″	821013	07184+8016 0001
"	"	"	1.6	8.81M	102″	"	" "
"	"	"	1.6	8.68M	111″	"	" "
HE3− 32	7 18 36	−44 32	1.25	8.01C	−	830402	
"	"	"	1.65	6.94C	−	"	
"	"	"	2.2	5.85C	−	"	
"	"	"	3.4	4.50C	−	"	
IRC−10162	7 18 37	−10 16 36	1.04	3.94M	−	740806	07186−1017 1100
"	"	"	1.05	3.94M	−	"	" "
"	"	"	2.2	1.90M	10′	690001	" "
RAFGL 4587S	7 18 42.3	+36 51 23	4.2	1.6M	10′	830610	07186+3651 0000
IRC+40174	7 18 43	+36 50 54	2.2	2.58M	10′	690001	" "
RAFGL 1105	7 18 48.0	+04 44 42	4.2	1.9M	10′	830610	
IRC+20178	7 18 57	+20 32 12	2.2	1.43M	10′	690001	07189+2032 1000
RAFGL 4589S	7 18 59.9	+20 32 23	4.2	0.8M	10′	830610	" "
IRC−30085	7 19 01	−25 48 00	2.2	1.21M	10′	690001	07190−2547 1001
IRC−30086	7 19 18	−29 12 24	2.2	2.96M	10′	"	07192−2912 1000
RAFGL 4590S	7 19 20.0	+26 06 00	4.2	2.3M	10′	830610	
EIC 186	7 19 21.2	+03 12 10	2.7	11F	−	780604	07193+0312 0000
RAFGL 4592S	7 19 32.0	+43 07 36	4.2	1.6M	10′	830610	
IRC−20128	7 19 34	−24 07 42	2.2	2.06M	10′	690001	07196−2408 1000
CCS 734	7 19 35	−28 52	1.2	7.27M	−	790004	07196−2851 0001
"	"	"	1.6	6.07M	−	"	" "
"	"	"	2.2	5.53M	−	"	" "
RAFGL 4591S	7 19 35.7	−24 08 12	4.2	1.4M	10′	830610	07196−2408 1000
GLIESE 272	7 19 36.9	+46 11 18	1.25	7.33C	−	860713	
"	"	"	1.65	6.68C	−	"	
"	"	"	2.2	6.49M	−	"	
HD 57682	7 19 38.0	−08 52 59	1.25	6.79M	−	800809	07196−0852 0000
"	"	"	1.25	6.84M	13″	861123	" "
"	"	"	1.65	6.86M	−	800809	" "
"	"	"	1.65	6.90M	13″	861123	" "
"	"	"	2.2	6.91M	−	800809	" "
"	"	"	2.2	6.97M	13″	861123	" "
"	"	"	3.4	7.06M	13″	"	" "
"	"	"	3.5	7.08M	−	800809	" "
RAFGL 4593S	7 19 40.8	−14 50 39	4.2	1.3M	10′	830610	07197−1451 1101
"	"	"	11	−1.0M	10′	"	" "
"	"	"	20	−0.1M	10′	"	" "
G89−13	7 19 43	+09 00 06	1.25	7.74M	28″	830501	
"	"	"	1.25	7.74C	−	830502	
"	"	"	1.65	7.29M	28″	830501	
"	"	"	1.65	7.29C	−	830502	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.21M	28″	830501	
"	"	"	2.2	7.21C	–	830502	
G89−14	7 19 48	+08 55 12	1.25	9.29M	28″	830501	
"	"	"	1.25	9.29C	–	830502	
"	"	"	1.65	8.99M	28″	830501	
"	"	"	1.65	8.99C	–	830502	
"	"	"	2.2	8.94M	28″	830501	
"	"	"	2.2	8.94C	–	830502	
230+0	7 20	−15 00	800	1.4E5EE	5.2′	820114	
RAFGL 4594S	7 20 06.0	+69 14 48	4.2	1.8M	10′	830610	
IRC−20129	7 20 11	−20 24 36	2.2	1.03M	10′	690001	07202−2024 1100
AFGL 1108	7 20 12.7	−20 24 36	2.3	0.93M	–	831007	" " "
"	"	"	3.6	0.62M	–	"	" " "
RAFGL 1108	"	"	4.2	0.4M	10′	830610	" " "
AFGL 1108	"	"	4.9	0.70M	–	831007	" " "
"	"	"	8.7	0.55M	–	"	" " "
"	"	"	10.0	0.55M	–	"	" " "
RAFGL 1108	"	"	11	0.5M	10′	830610	" " "
AFGL 1108	"	"	11.4	0.47M	–	831007	" " "
"	"	"	12.6	0.58M	–	"	" " "
V GEM	7 20 19.9	+13 11 19	1.04	4.60MV	–	720002	07203+1311 1000
"	"	"	1.05	4.68CV	–	"	" " "
"	"	"	1.2	4.22MV	–	790004	" " "
"	"	"	1.6	3.37MV	–	"	" " "
"	"	"	2.2	2.94MV	–	"	" " "
"	"	"	3.4	2.51MV	–	"	" " "
RAFGL 4595S	7 20 23.0	+36 40 00	4.2	1.6M	10′	830610	
MARK 1199	7 20 28.5	+33 32 24	60	6.98J	60″	861203	07204+3332 0011
IRC+40175	7 20 40	+40 46 12	2.2	2.49M	10′	690001	07207+4046 0000
RAFGL 4596S	7 20 40.9	+40 46 14	4.2	1.7M	10′	830610	" " "
VZ CAM	7 20 40.9	+82 30 49	1.02	1.83MV	–	670901	07207+8230 2100
BS 2742	"	"	1.02	1.8M	–	691002	" " "
"	"	"	1.25	0.99M	–	841104	" " "
"	"	"	2.17	−0.15C	–	"	" " "
"	"	"	2.40	0.11C	–	"	" " "
RAFGL 1110	7 20 40.9	+82 30 50	4.2	−0.2M	10′	830610	" " "
"	"	"	11	−0.4M	10′	"	" " "
"	"	"	20	−0.9M	10′	"	" " "
AFGL 1110	7 20 41.0	+82 30 50	4.6	0.0MV	–	790106	" " "
"	"	"	10.6	−0.3MV	–	"	" " "
IRC+50178	7 20 45	+47 16 36	2.2	2.07M	10′	690001	07208+4716 1000
CSS 226	7 20 49	−45 11	1.2	5.55M	–	790004	07207−4510 0001
"	"	"	1.6	4.62M	–	"	" " "
"	"	"	2.2	4.35M	–	"	" " "
"	"	"	3.4	4.23M	–	"	" " "
RAFGL 1109	7 20 50.0	+47 16 42	4.2	1.4ML	10′	830610	07208+4716 1000
IRC−30087	7 20 53	−25 40 24	2.2	−0.69M	10′	690001	07209−2540 4432
VY CMA	7 20 53.0	−25 40 24	2.2	−0.69M	–	760302	" " "
"	"	"	12	9919J	30″	860918	" " "
"	"	"	12	9919J	30″	861015	" " "
"	"	"	25	6651J	30″	860918	" " "
"	"	"	25	6651J	30″	861015	" " "
"	"	"	60	1451J	60″	860918	" " "
"	"	"	60	1451J	60″	861015	" " "
"	"	"	100	330J	120″	860918	" " "
"	"	"	100	329.8J	120″	861015	" " "
AFGL 1111	7 20 54.6	−25 40 12	1.25	1.8M	8.5″	800213	" " "
"	"	"	1.65	0.5M	8.5″	"	" " "
"	"	"	1.65	0.3M	17″	"	" " "
"	"	"	2.25	−0.6MV	–	"	" " "
"	"	"	2.25	−0.8M	8.5″	"	" " "
"	"	"	2.28	−0.8MV	17″	"	" " "
"	"	"	2.3	−0.69M	–	831007	" " "
"	"	"	3.5	−2.6MV	17″	800213	" " "
"	"	"	3.58	−2.5MV	–	"	" " "
"	"	"	3.58	−2.4M	8.5″	"	" " "
"	"	"	3.6	−2.52M	–	831007	" " "
RAFGL 1111	"	"	4.2	−3.0M	10′	830610	" " "
AFGL 1111	"	"	4.8	−3.8M	17″	800213	" " "
"	"	"	4.9	−3.5MV	–	"	" " "
"	"	"	4.9	−3.56M	–	831007	" " "
"	"	"	4.9	−3.6M	8.5″	800213	" " "
"	"	"	4.9	−3.5M	17″	"	" " "
"	"	"	8.4	−5.3M	17″	"	" " "
"	"	"	8.6	−5.3MV	–	"	" " "
"	"	"	8.6	−5.5M	8.5″	"	" " "
"	"	"	8.7	−5.32M	–	831007	" " "
"	"	"	10.0	−5.85M	–	"	" " "
"	"	"	10.7	−6.2MV	–	800213	" " "
"	"	"	10.7	−6.0M	8.5″	"	" " "
RAFGL 1111	"	"	11	−6.0M	10′	830610	" " "
AFGL 1111	"	"	11.2	−6.3M	17″	800213	" " "
"	"	"	11.4	−6.15M	–	831007	" " "
"	"	"	12.2	−6.4MV	–	800213	" " "
"	"	"	12.2	−6.1M	8.5″	"	" " "
"	"	"	12.5	−6.3M	17″	"	" " "
"	"	"	12.6	−6.13M	–	831007	" " "
"	"	"	18	−7.2MV	–	800213	" " "
"	"	"	18	−6.1M	8.5″	"	" " "
"	"	"	19.5	−7.26M	–	831007	" " "
RAFGL 1111	"	"	20	−7.5ML	10′	830610	" " "
AFGL 1111	"	"	23.0	−6.83M	–	831007	" " "
RAFGL 1111	"	"	27	−7.7M	10′	830610	" " "
VY CMA	7 20 54.8	−25 40 12	1	S	–	790313	" " "
"	"	"	1.02	P	–	760213	" " "
"	"	"	1.04	4.91M	–	771112	" " "
"	"	"	1.04	2.96M	–	780509	" " "
"	"	"	1.05	P	–	711101	" " "
"	"	"	1.05	2.98M	–	780509	" " "
"	"	"	1.06	5.00M	–	771112	" " "
"	"	"	1.08	2.92M	–	780509	" " "
"	"	"	1.09	5.00M	–	771112	" " "
"	"	"	1.10	4.97M	–	"	" " "
"	"	"	1.10	3.10M	–	780509	" " "
"	"	"	1.2	S	–	700901	" " "
"	"	"	1.2	1.9MV	–	790101	" " "
"	"	"	1.21	P	–	801111	" " "
"	"	"	1.25	2.01M	–	691102	" " "
"	"	"	1.25	2.04M	–	700502	" " "
"	"	"	1.25	1.95C	–	720001	" " "
"	"	"	1.25	2.0ME	–	740408	" " "
"	"	"	1.25	P	–	760213	" " "
"	"	"	1.25	D	–	781110	" " "
"	"	"	1.25	D	0.2″	850808	" " "
"	"	"	1.25	P	16″	710501	" " "
"	"	"	1.43	S	–	700502	" " "
"	"	"	1.55	S	–	691102	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	P	–	711101	" " "
"	"	"	1.6	0.3MV	–	790101	" " "
"	"	"	1.62	0.47M	–	700502	" " "
"	"	"	1.65	0.52M	–	691102	" " "
"	"	"	1.65	0.46C	–	720001	" " "
"	"	"	1.65	0.5ME	–	740408	" " "
"	"	"	1.65	0.43M	–	760211	" " "
"	"	"	1.65	P	–	760213	" " "
"	"	"	1.65	D	–	781110	" " "
"	"	"	1.65	P	–	801111	" " "
"	"	"	1.65	D	0.2″	850808	" " "
"	"	"	1.65	P	16″	710501	" " "
"	"	"	1.65	P	36″	700001	" " "
"	"	"	1.67	P	36″	700001	" " "
"	"	"	1.7	P	–	730103	" " "
"	"	"	2.0	S	–	720001	" " "
"	"	"	2.18	P	–	801111	" " "
"	"	"	2.2	−0.62M	–	691102	" " "
"	"	"	2.2	P	–	700403	" " "
"	"	"	2.2	−0.72M	–	700502	" " "
"	"	"	2.2	−0.7M	–	700907	" " "
"	"	"	2.2	P	–	711101	" " "
"	"	"	2.2	−0.71M	–	720001	" " "
"	"	"	2.2	P	–	730103	" " "
"	"	"	2.2	−0.6ME	–	740408	" " "
"	"	"	2.2	−0.79M	–	760211	" " "
"	"	"	2.2	−1.0MV	–	790101	" " "
"	"	"	2.2	−0.86M	13″	761006	" " "
"	"	"	2.2	P	16″	710501	" " "
"	"	"	2.2	−0.7ME	21″	720104	" " "
"	"	"	2.2	P	21″	"	" " "
"	"	"	2.20	D	–	781110	" " "
"	"	"	2.20	D	0.2″	850808	" " "
"	"	"	2.25	P	–	760213	" " "
"	"	"	2.25	P	36″	700001	" " "
"	"	"	2.3	−0.63M	–	720202	" " "
"	"	"	2.3	−0.7C	–	760610	" " "
"	"	"	2.9	S	–	700603	" " "
"	"	"	3.4	−2.52M	–	700502	" " "
"	"	"	3.4	−2.50M	–	720202	" " "
"	"	"	3.4	−2.59M	–	760211	" " "
"	"	"	3.4	−2.7MV	–	790101	" " "
"	"	"	3.5	−2.43M	–	691102	" " "
"	"	"	3.5	−3.2M	–	700907	" " "
"	"	"	3.5	−3.2M	–	710405	" " "
"	"	"	3.5	−2.54C	–	720001	" " "
"	"	"	3.5	−2.5ME	–	740408	" " "
"	"	"	3.5	−2.5M	–	760610	" " "
"	"	"	3.6	−3.2M	–	721203	" " "
"	"	"	3.6	P	16″	710501	" " "
"	"	"	3.70	D	–	781110	" " "
"	"	"	3.70	D	0.2″	850808	" " "
"	"	"	3.8	−2.9M	–	841213	" " "
"	"	"	3.8	−2.79M	13″	761006	" " "
"	"	"	3.98	S	–	821103	" " "
"	"	"	4.7	−3.53M	–	720202	" " "
"	"	"	4.8	−3.5M	–	691102	" " "
"	"	"	4.8	−4.2M	–	700907	" " "
"	"	"	4.8	−3.54C	–	720001	" " "
"	"	"	4.8	−4.2M	–	721203	" " "
"	"	"	4.8	−3.5ME	–	740408	" " "
"	"	"	4.80	D	0.2″	850808	" " "
"	"	"	4.9	−4.2C	–	710405	" " "
"	"	"	4.9	−3.5C	–	760610	" " "
"	"	"	5	D	–	751103	" " "
"	"	"	5.0	−3.94M	–	700302	" " "
"	"	"	5.0	−3.91M	–	700502	" " "
"	"	"	7	S	10″	740303	" " "
"	"	"	8	S	–	760609	" " "
"	"	"	8.30	S	–	790512	" " "
"	"	"	8.4	−5.6C	–	710405	" " "
"	"	"	8.4	−5.3C	–	760610	" " "
"	"	"	8.5	−5.8M	–	700907	" " "
"	"	"	8.6	−5.26M	–	720202	" " "
"	"	"	8.7	−5.26M	13″	761006	" " "
"	"	"	10	P	–	720803	" " "
"	"	"	10	−5.9ME	–	740408	" " "
"	"	"	10	−5.92M	–	850808	" " "
"	"	"	10.1	−5.7M	–	691102	" " "
"	"	"	10.1	−5.81C	–	720001	" " "
"	"	"	10.2	−6.08M	–	700302	" " "
"	"	"	10.2	−6.01M	–	700502	" " "
"	"	"	10.5	S	1.7″	800904	" " "
"	"	"	10.7	−6.29M	–	720202	" " "
"	"	"	11	D	–	771008	" " "
"	"	"	11.0	−6.6C	–	710405	" " "
"	"	"	11.2	−6.3C	–	760610	" " "
"	"	"	11.3	−6.6M	–	721203	" " "
"	"	"	11.4	−6.6M	–	700907	" " "
"	"	"	11.5	−6.01M	13″	761006	" " "
"	"	"	12.2	−6.39M	–	720202	" " "
"	"	"	12.5	−6.3C	–	760610	" " "
"	"	"	16	S	30″	791015	" " "
"	"	"	18	−7.2M	–	720202	" " "
"	"	"	19.5	−8.0M	–	691102	" " "
"	"	"	19.5	−8.01C	–	720001	" " "
"	"	"	20	−7.6M	–	751002	" " "
"	"	"	20	−7.50M	–	850808	" " "
"	"	"	20	−7.54M	9″	731104	" " "
"	"	"	20	−7.39M	10″	721002	" " "
"	"	"	20	75FV	30″	791015	" " "
"	"	"	22	−7.82M	–	700502	" " "
"	"	"	22.0	−7.92M	–	700302	" " "
"	"	"	25	−7.8M	–	751002	" " "
"	"	"	30	−7.25M	–	850808	" " "
"	"	"	33	−7.8M	–	751002	" " "
FIRSSE 204	7 20 55	−25 39 48	20	9393J	10′	830201	" " "
"	"	"	27	7260J	10′	"	" " "
"	"	"	40	6652J	10′	"	" " "
"	"	"	93	1406J	10′	"	" " "
VY CMA	7 20 55	−25 40 11	1230	*26.6J*	–	760601	" " "
IRC−30088	7 20 59	−25 22 30	2.2	2.28M	10′	690001	07209−2522 1100
IRC+10161	7 21 01	+06 51 42	2.2	2.93M	10′	"	07210+0652 1000
BS 2804	7 21 03.5	+51 59 09	1.25	2.91M	–	841104	07210+5159 1000
"	"	"	2.12	1.91C	–	"	" " "
"	"	"	2.40	2.09C	–	"	" " "
ADS 6033 IRS2	7 21 03.8	−25 39 36	1.25	9.14M	26″	811209	
"	"	"	1.65	8.53M	26″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.31M	26″	"	
IRC+50179	7 21 05	+51 58 54	2.2	2.01M	10′	690001	07210+5159 1000
ADS 6033 IRS1	7 21 09.2	−25 38 51	1.25	9.69M	26″	811209	
"	"	"	1.65	8.78M	26″	"	
"	"	"	2.2	8.46M	26″	"	
IRC+40176	7 21 11	+37 41 36	2.2	2.74M	10′	690001	07211+3741 1000
RAFGL 4598S	7 21 11.0	+37 41 36	4.2	1.7M	10′	830610	" "
IRC−30089	7 21 12	−29 16 42	2.2	2.29M	10′	690001	07211−2916 1100
RAFGL 4597S	7 21 12.0	−29 16 42	4.2	1.6M	10′	830610	" "
HD 58131	7 21 13.7	−20 07 55	2.2	6.18M	–	780402	
IRC−30090	7 21 28	−27 44 24	2.2	1.70M	10′	690001	07214−2744 1000
RAFGL 1112	7 21 28.2	−27 44 10	4.2	1.2M	10′	830610	" "
ZZ CMI	7 21 29.9	+08 59 54	2.3	2.87M	–	841105	07214+0859 1000
"	"	"	3.6	2.61M	–	"	" "
"	"	"	4.9	2.72M	–	"	" "
"	"	"	5.0	2.39M	–	700302	" "
"	"	"	8.7	2.05M	–	841105	" "
"	"	"	10	1.97M	–	"	" "
"	"	"	10.2	1.12M	–	700302	" "
"	"	"	11.4	1.55M	–	841105	" "
"	"	"	12.6	1.71M	–	"	" "
"	"	"	19.5	1.36M	–	"	" "
"	"	"	22.0	1.37M	–	700302	" "
"	"	"	23	0.83M	–	841105	" "
NGC 2397	7 21 30	−68 54 18	1.25	11.78C	12″	841110	07214−6854 0011
"	"	"	1.25	10.35C	34″	"	" "
"	"	"	1.25	9.95C	51″	"	" "
"	"	"	1.65	10.95C	12″	"	" "
"	"	"	1.65	9.54C	34″	"	" "
"	"	"	1.65	9.11C	51″	"	" "
"	"	"	2.2	10.65M	12″	"	" "
"	"	"	2.2	9.24M	34″	"	" "
"	"	"	2.2	8.83M	51″	"	" "
EIC 187	7 21 30.3	+08 59 45	2.7	19F	–	780604	07214+0859 1000
IRC+10162	7 21 31	+08 59 42	2.2	2.84M	10′	690001	" "
HD 58260	7 21 31.7	−36 14 32	1.25	7.04M	–	830714	
"	"	"	1.25	7.01M	13″	800308	
"	"	"	1.65	7.10M	–	830714	
"	"	"	1.65	6.95M	13″	800308	
"	"	"	2.2	7.14M	–	830714	
"	"	"	2.2	7.10M	13″	800308	
"	"	"	3.4	7.09M	–	830714	
"	"	"	3.7	7.13M	13″	800308	
"	"	"	4.8	6.41M	–	830714	
"	"	"	4.9	6.95MV	13″	800308	
HD 58050	7 21 36.5	+15 36 56	1.10	6.868C	–	830103	
RAFGL 5230	7 21 37.8	−12 48 57	20	−1.5M	10′	830610	
RAFGL 4599S	7 21 45.0	+35 41 06	4.2	1.3M	10′	"	
IC 467	7 21 55.2	+79 58 29	1.6	10.94M	50″	821013	07218+7958 0000
"	"	"	1.6	10.71M	54″	"	" "
"	"	"	1.6	10.53M	70″	"	" "
"	"	"	1.6	10.51M	81″	"	" "
RAFGL 6398S	7 21 55.7	+72 31 27	20	−1.9M	10′	830610	
"	"	"	27	−2.8M	10′	"	
MARK 1200	7 21 55.9	+27 25 27	60	1.32J	60″	861203	07219+2725 0000
RAFGL 5231	7 22 01.9	−23 24 33	20	−1.0M	10′	830610	07220−2324 1101
ETA CMA	7 22 06.9	−29 12 14	1.08	S	17″	821208	07221−2912 0001
BS 2827	"	"	1.25	2.55C	–	660302	" "
HD 58350	"	"	1.25	2.57M	–	800809	" "
BS 2827	"	"	1.25	2.565M	–	810419	" "
HD 58350	"	"	1.25	2.62M	13″	861123	" "
"	"	"	1.65	2.56M	–	800809	" "
BS 2827	"	"	1.65	2.548M	–	810419	" "
HD 58350	"	"	1.65	2.60M	13″	861123	" "
BS 2827	"	"	2.2	2.57C	–	660302	" "
HD 58350	"	"	2.2	2.56M	–	800809	" "
BS 2827	"	"	2.2	2.557M	–	810419	" "
ETA CMA	"	"	2.2	2.79M	11″	770504	" "
HD 58350	"	"	2.2	2.62M	13″	861123	" "
"	"	"	3.4	2.53M	13″	"	" "
"	"	"	3.5	2.55M	–	800809	" "
BS 2827	"	"	3.6	2.472M	–	810419	" "
ETA CMA	"	"	3.6	2.69M	11″	770504	" "
BS 2827	"	"	4.8	2.542M	–	810419	" "
ETA CMA	"	"	10	2.57M	11″	770504	" "
IRC−30091	7 22 10	−29 12 30	2.2	2.63M	10′	690001	" "
WD 0722−39	7 22 12	−39 13	2.2	10.27M	V	831006	
MARK 7	7 22 18.7	+72 40 24	1.2	13.0C	23″	850802	07224+7240 0000
"	"	"	1.7	12.4C	23″	"	" "
"	"	"	2.2	12.2M	23″	"	" "
"	"	"	60	0.59J	60″	861203	" "
BS 2825	7 22 24.4	−16 06 05	1.25	5.00M	–	841111	07224−1606 0001
"	"	"	1.25	5.46M	12″	820309	" "
"	"	"	1.60	4.89M	–	841111	" "
HD 58343	"	"	1.65	5.16M	–	730105	" "
BS 2825	"	"	1.65	5.48M	12″	820309	" "
HD 58343	"	"	2.2	4.96M	–	730105	" "
"	"	"	2.2	5.44M	–	780402	" "
BS 2825	"	"	2.2	5.04M	–	841111	" "
"	"	"	2.2	5.51M	12″	820309	" "
HD 58343	"	"	3.5	4.72M	–	730105	" "
BS 2825	"	"	3.6	5.43M	12″	820309	" "
"	"	"	4.8	5.43M	12″	"	" "
NGC 2371/2	7 22 25.5	+29 35 23	10	*4.4M*	11″	741009	07224+2935 0111
NGC 2371	7 22 25.9	+29 35 25	12	0.6J	30″	840923	" "
"	"	"	25	6.1J	30″	"	" "
"	"	"	60	9.2J	60″	"	" "
"	"	"	100	11J	120″	"	" "
GGD 20 IRS1	7 22 30.9	−24 27 33	1.65	11.52M	12″	830312	
"	"	"	2.2	11.06M	12″	"	
GGD 20 IRS2	7 22 32.0	−24 27 54	1.25	9.39M	12″	"	
"	"	"	1.65	8.86M	12″	"	
"	"	"	2.2	8.79M	12″	"	
"	"	"	3.4	8.42M	12″	"	
GGD 20 IRS3	7 22 32.0	−24 28 43	1.25	11.65M	12″	"	
"	"	"	1.65	10.67M	12″	"	
"	"	"	2.2	9.77M	12″	"	
"	"	"	3.4	7.92M	12″	"	
RAFGL 1113	7 22 33.4	−21 24 22	4.2	1.3M	10′	830610	
"	"	"	20	−1.4M	10′	"	
MARK 1201	7 22 34.6	+30 03 04	60	2.93J	60″	861203	07224+3003 0000
GGD 20 IRS5	7 22 35.1	−24 28 19	1.25	10.57M	12″	830312	
"	"	"	1.65	10.36M	12″	"	
"	"	"	2.2	10.30M	12″	"	
"	"	"	3.4	10.45M	12″	"	
NGC 2377	7 22 36	−09 33	1.25	12.53C	9″	850603	07225−0933 0011
"	"	"	1.25	12.21C	12″	"	" "
"	"	"	1.25	11.76C	18″	"	" "
"	"	"	1.65	12.04C	6″	"	" "
"	"	"	1.65	11.60C	9″	"	" "
"	"	"	1.65	11.29C	12″	"	" "
"	"	"	1.65	10.84C	18″	"	" "
"	"	"	2.2	11.61M	6″	"	" "
"	"	"	2.2	11.19M	9″	"	" "
"	"	"	2.2	10.93M	12″	"	" "
"	"	"	2.2	10.56M	18″	"	" "
"	"	"	3.4	10.98C	6″	"	" "
IRC+30183	7 22 37	+27 53 42	2.2	1.46M	10′	690001	07226+2753 1000
BS 2821	7 22 37.3	+27 53 55	1.25	2.08C	–	660302	" "
"	"	"	2.2	1.46C	–	"	" "
RAFGL 1114	7 22 37.4	+27 53 57	4.2	1.3M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
GGD 20 IRS6	7 22 39.3	−24 29 22	1.25	11.61M	12″	830312	
"	"	"	1.65	11.28M	12″	"	
"	"	"	2.2	11.45M	12″	"	
"	"	"	3.4	9.45M	12″	"	
CRL 1113	7 22 40.3	−21 22 11	1.25	6.2M	–	760903	
"	"	"	1.25	6.1M	–	771005	
"	"	"	1.65	5.1M	–	760903	
"	"	"	1.65	5.0M	–	771005	
"	"	"	2.2	4.3M	–	760903	
"	"	"	2.2	4.2M	–	771005	
"	"	"	3.5	3.5M	–	"	
IRC−30092	7 22 50	−31 42 54	2.2	3.00M	10′	690001	07228−3142 0000
RAFGL 1115	7 22 52.0	+06 10 42	4.2	1.6M	10′	830610	
BX MON	7 22 53.0	−03 29 50	1.25	7.12M	15″	860426	
"	"	"	1.6	5.81C	–	720807	
"	"	"	1.65	6.08M	15″	860426	
"	"	"	2.2	5.82M	–	720807	
"	"	"	2.2	5.74M	15″	860426	
"	"	"	3.4	5.54M	15″	"	
"	"	"	4.8	5.89M	15″	"	
EIC 188	7 22 54.8	+09 22 33	2.7	24F	–	780604	07229+0922 0000
IRC+10163	7 22 58	+09 23 36	2.2	2.74M	10′	690001	" "
0723−108	7 23	−10 48	1.25	.0016J	V	830915	
"	"	"	1.65	.0024J	V	"	
"	"	"	2.2	.0036J	V	"	
IRC+30184	7 23 00	+33 28 12	2.2	2.19M	10′	690001	07229+3328 1100
"	"	"	2.3	2.1M	–	740705	" "
"	"	"	3.5	1.3M	–	"	" "
"	"	"	4.8	1.1M	–	"	" "
"	"	"	8.6	*0.7M*	–	"	" "
"	"	"	10.7	−0.3M	–	"	" "
AFGL 1117	7 23 00.0	+33 28 12	2.25	2.1M	26″	800213	" "
"	"	"	2.3	1.80M	–	831007	" "
"	"	"	3.58	1.3M	26″	800213	" "
"	"	"	3.6	1.49M	–	831007	" "
RAFGL 1117	"	"	4.2	1.3M	10′	830610	" "
AFGL 1117	"	"	4.9	1.23M	–	831007	" "
"	"	"	4.9	1.1M	26″	800213	" "
"	"	"	8.6	*0.7M*	26″	"	" "
"	"	"	8.7	0.68M	–	831007	" "
"	"	"	10.0	0.33M	–	"	" "
"	"	"	10.7	−0.3M	26″	800213	" "
"	"	"	11	−0.3M	10′	830610	" "
"	"	"	11.4	0.03M	–	831007	" "
"	"	"	12.6	−0.07M	–	"	" "
"	"	"	19.5	−0.52M	–	"	" "
RAFGL 1117	"	"	20	−0.6M	10′	830610	" "
AFGL 1117	"	"	23.0	−0.66M	–	831007	" "
CCS 750	7 23 03.1	+22 00 47	1.23	7.65M	–	860405	
"	"	"	1.66	7.16M	–	"	
"	"	"	2.22	7.00MV	–	"	
"	"	"	3.45	6.76MV	–	"	
CCS 751	7 23 07.7	+21 59 30	1.23	6.76M	–	"	
"	"	"	1.66	6.15M	–	"	
"	"	"	2.22	5.81M	–	"	
"	"	"	3.45	5.39M	–	"	
"	"	"	4.63	5.64M	–	"	
"	"	"	8.4	5.26M	–	"	
AFGL 1118	7 23 15.0	−05 44 54	2.3	1.75M	–	831007	
"	"	"	3.6	1.28M	–	"	
"	"	"	4.9	0.89M	–	"	
"	"	"	8.7	0.35M	–	"	
"	"	"	10.0	−0.19M	–	"	
"	"	"	11.4	−0.24M	–	"	
"	"	"	12.6	−0.22M	–	"	
"	"	"	19.5	−0.91M	–	"	
"	"	"	23.0	−2.02M	–	"	
IRC+30185	7 23 16	+26 03 12	2.2	2.51M	10′	690001	07232+2603 1000
IRC−10163	7 23 19	−05 44 24	2.2	2.31M	10′	"	
RAFGL 1118	7 23 19.0	−05 44 24	4.2	1.1M	10′	830610	
"	"	"	11	−0.2M	10′	"	
"	"	"	20	−1.0M	10′	"	
MARK 71	7 23 23.7	+69 17 33	60	11.6J	60″	861203	07233+6917 0000
NGC 2365	7 23 23.9	+69 17 30	12	*0.25J*	30″	861211	" "
"	"	"	25	0.73J	30″	"	" "
"	"	"	60	3.28J	60″	"	" "
"	"	"	100	4.38J	120″	"	" "
NGC 2363	7 23 28	+69 10	1.2	14.2C	11″	850802	
"	"	"	1.2	13.1C	23″	"	
"	"	"	1.7	14.0C	11″	"	
"	"	"	1.7	13.4C	23″	"	
"	"	"	2.2	13.5M	11″	"	
"	"	"	2.2	13.0M	23″	"	
IRC−20130	7 23 34	−20 53 12	2.2	2.73M	10′	690001	
NGC 2366	7 23 38.0	+69 19 15	1.65	11.60M	81″	800506	07233+6917 0000
"	"	"	1.65	11.35M	102″	"	" "
"	"	"	1.65	10.96M	111″	"	" "
"	"	"	1.65	10.44M	165″	"	" "
"	"	"	1670	*24.4J*	1′	761201	" "
MARK 8	7 23 38.5	+72 13 53	12	*0.24J*	30″	860126	07236+7213 0000
"	"	"	25	0.44J	30″	"	" "
"	"	"	60	2.39J	60″	"	" "
"	7 23 38.5	+72 13 50	60	2.36J	60″	861203	" "
"	7 23 38.5	+72 13 53	100	3.82J	120″	860126	" "
IC 2184	7 23 38.8	+72 13 54	12	*0.25J*	30″	861211	" "
"	"	"	25	0.41J	30″	"	" "
"	"	"	60	2.36J	60″	"	" "
"	"	"	100	3.82J	120″	"	" "
RAFGL 1119S	7 23 48.0	+12 47 48	4.2	1.7M	10′	830610	
CCS 763	7 24 03.5	−19 39 17	1.25	5.37C	–	811007	07240−1939 1000
"	"	"	1.25	4.865C	–	830703	" "
"	"	"	1.25	4.999C	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	4.14C	-	811007	"	"
"	"	"	1.65	3.689C	-	830703	"	"
"	"	"	1.65	3.696C	-	"	"	"
"	"	"	2.2	3.36M	-	811007	"	"
"	"	"	2.2	2.977M	-	830703	"	"
"	"	"	2.2	2.949M	-	"	"	"
IRC−10164	7 24 05	−08 49 42	2.2	2.75M	10′	690001	07240−0849	1000
M3− 3	7 24 06.3	−05 16 00	10	*4.2M*	11″	741009		
BD+19 1730	7 24 07	+19 12 12	1.25	9.69M	28″	830501		
"	"	"	1.25	9.69C	-	830502		
"	"	"	1.65	9.43M	28″	830501		
"	"	"	1.65	9.43C	-	830502		
"	"	"	2.2	9.38M	28″	830501		
"	"	"	2.2	9.38C	-	830502		
IRC+80017	7 24 07	+75 10 00	2.2	2.73M	10′	690001	07240+7509	1000
RAFGL 1121S	7 24 07.0	+75 10 00	4.2	1.6M	10′	830610	"	"
EIC 189	7 24 21.2	+09 08 43	2.7	11F	-	780604	07243+0908	0000
BET CMI	7 24 26.3	+08 23 28	1.08	S	17″	821208	07244+0823	0000
BS 2845	"	"	1.2	3.00M	-	740405	"	"
"	"	"	1.25	3.06C	-	660302	"	"
"	"	"	1.25	3.00M	-	841111	"	"
HD 58715	"	"	1.25	3.05C	11″	791201	"	"
BS 2845	"	"	1.6	3.04M	-	740405	"	"
HD 58715	"	"	1.6	3.07C	11″	791201	"	"
BS 2845	"	"	1.60	3.10M	-	841111	"	"
"	"	"	2.2	3.06C	-	660302	"	"
"	"	"	2.2	3.04M	-	740405	"	"
"	"	"	2.2	2.99M	-	841111	"	"
HD 58715	"	"	2.2	3.09C	11″	791201	"	"
BET CMI	"	"	2.3	2.97M	11″	740807	"	"
HD 58715	"	"	3.4	3.10C	11″	791201	"	"
BET CMI	"	"	3.6	2.92M	11″	740807	"	"
"	"	"	4.9	2.81M	11″	"	"	"
"	"	"	8.7	2.61M	11″	"	"	"
"	"	"	10	2.49M	11″	"	"	"
"	"	"	11.4	2.25M	11″	"	"	"
"	"	"	12	0.61K	30″	860604	"	"
"	"	"	12.6	2.26M	11″	740807	"	"
"	"	"	25	0.27K	30″	860604	"	"
"	"	"	60	−0.16K	60″	"	"	"
Y LYN	7 24 33.5	+46 05 35	1.02	1.78MV	-	670901	07245+4605	2210
"	"	"	1.25	0.88C	V	701001	"	"
"	"	"	1.65	−0.10C	V	"	"	"
"	"	"	2.2	−0.44C	V	"	"	"
"	"	"	2.85	S	40″	770005	"	"
"	"	"	3.4	−0.72C	V	701001	"	"
"	"	"	3.5	−0.69M	-	710203	"	"
"	"	"	3.5	−0.66M	-	710403	"	"
"	"	"	4.9	−0.63C	-	710203	"	"
"	"	"	4.9	−0.40M	-	710403	"	"
"	"	"	8.4	−0.92C	-	710203	"	"
"	"	"	11	−1.40M	-	710403	"	"
"	"	"	11.0	−1.71C	-	710203	"	"
"	"	"	20	−2.17M	-	741002	"	"
AFGL 1120	7 24 33.5	+46 05 36	2.3	−0.50M	-	831007	"	"
"	"	"	3.5	−0.7M	11″	800213	"	"
"	"	"	3.6	−0.80M	-	831007	"	"
RAFGL 1120	"	"	4.2	−0.8M	10′	830610	"	"
AFGL 1120	"	"	4.9	−0.54M	-	831007	"	"
"	"	"	4.9	−0.6M	11″	800213	"	"
"	"	"	8.4	−0.9M	11″	"	"	"
"	"	"	8.7	−0.95M	-	831007	"	"
"	"	"	10.0	−1.29M	-	"	"	"
RAFGL 1120	"	"	11	−1.6M	10′	830610	"	"
AFGL 1120	"	"	11.2	−1.7M	11″	800213	"	"
"	"	"	11.4	−1.68M	-	831007	"	"
"	"	"	12.6	−1.46M	-	"	"	"
"	"	"	19.5	−2.16M	-	"	"	"
RAFGL 1120	"	"	20	−2.2M	10′	830610	"	"
AFGL 1120	"	"	23.0	−2.42M	-	831007	"	"
IRC+50180	7 24 34	+46 06 30	2.2	−0.48M	10′	690001	"	"
EIC 190	7 24 34.2	+03 39 50	2.7	14F	-	780604	07245+0339	0000
IRC+20179	7 24 41	+22 14 36	2.2	2.59M	10′	690001	07246+2214	0000
V17	7 24 42	+05 29	1.02	6.75M	-	680801		
CSS 233	7 24 42.9	−11 37 06	1.2	4.54MV	-	790004	07247−1137	0000
"	"	"	1.6	3.52MV	-	"	"	"
"	"	"	2.2	3.24MV	-	"	"	"
"	"	"	3.4	2.98MV	-	"	"	"
YALE 1755	7 24 42.9	+05 22 42	1.25	5.67C	-	650102	07247+0520	0000
GLIESE 273	"	"	1.25	5.68C	-	750607	"	"
YALE 1755	"	"	1.25	5.680C	-	760907	"	"
GLIESE 273	"	"	1.25	5.67C	-	860713	"	"
"	"	"	1.25	5.69C	-	770903	"	"
"	"	"	1.65	5.11M	-	741004	"	"
"	"	"	1.65	5.10C	-	750607	"	"
YALE 1755	"	"	1.65	5.110C	-	760907	"	"
GLIESE 273	"	"	1.65	5.12C	-	770903	"	"
"	"	"	1.65	5.15C	-	860713	"	"
YALE 1755	"	"	2.2	4.83C	-	650102	"	"
GLIESE 273	"	"	2.2	4.86M	-	741004	"	"
YALE 1755	"	"	2.2	4.850M	-	760907	"	"
GLIESE 273	"	"	2.2	4.90M	-	860713	"	"
"	"	"	2.20	4.86M	-	750607	"	"
"	"	"	2.20	4.89M	-	770903	"	"
"	"	"	3.4	4.69C	-	750607	"	"
"	"	"	3.5	4.6M	-	741004	"	"
YALE 1755	"	"	3.5	4.650C	-	760907	"	"
HD 58978	7 24 52.1	−22 59 01	1.6	5.34C	V	730001	07248−2259	0001
"	"	"	2.2	5.26M	V	"	"	"
"	"	"	3.5	5.17C	V	"	"	"
IRC+50181	7 24 59	+48 01 24	2.2	1.36M	10′	690001	07250+4801	1000
RAFGL 1123	7 25 01.1	+48 01 29	4.2	1.0M	10′	830610	"	"
RAFGL 1124	7 25 04.0	−26 18 48	4.2	1.3M	10′	"	07250−2619	0001
ISS 366	7 25 05	−50 50	2.2	3.7M	-	680802		
IRC+40177	7 25 05	+41 04 36	2.2	1.71M	10′	690001	07250+4104	1100
AFGL 1122	7 25 05.0	+41 04 36	2.3	1.62M	-	831007	"	"
"	"	"	3.6	1.18M	-	"	"	"
RAFGL 1122	"	"	4.2	1.1M	10′	830610	"	"
AFGL 1122	"	"	4.9	1.14M	-	831007	"	"
"	"	"	8.7	0.73M	-	"	"	"
"	"	"	10.0	0.50M	-	"	"	"
"	"	"	11.4	0.29M	-	"	"	"
"	"	"	12.6	0.19M	-	"	"	"
"	"	"	19.5	−0.06M	-	"	"	"
"	"	"	23.0	−0.14M	-	"	"	"
RAFGL 4072	7 25 22.0	−66 44 00	11	−2.7M	10′	830610		
HD 59075	7 25 23.9	−18 23 36	1.25	6.95M	-	800809		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	6.79M	-	"		
"	"	"	2.2	6.40M	-	780402		
"	"	"	2.2	6.70M	-	800809		
"	"	"	3.5	6.59M	-	"		
IRC+10164	7 25 26	+09 01 30	2.2	0.86M	10′	690001	07254+0901	100
EIC 191	7 25 26.1	+09 01 40	2.7	128F	-	780604	"	"
BS 2854	7 25 26.3	+09 01 41	1.2	1.84M	-	740405	"	"
"	"	"	1.25	1.80C	-	660302	"	"
"	"	"	1.6	1.07M	-	740405	"	"
"	"	"	2.2	0.89C	-	660302	"	"
"	"	"	2.2	0.91M	-	740405	"	"
RAFGL 1127	7 25 26.4	+09 01 42	4.2	0.5M	10′	830610	"	"
IRC−10165	7 25 29	−09 28 06	2.2	2.86M	10′	690001	07254−0928	000
MARK 1406	7 25 29.6	+55 08 10	60	0.53J	60″	861203	07254+5508	000
HD 59094	7 25 35.0	−15 59 27	1.25	7.77M	-	800809		
"	"	"	1.25	7.82M	13″	861123		
"	"	"	1.65	7.57M	-	800809		
"	"	"	1.65	7.61M	13″	861123		
"	"	"	2.2	7.32M	-	800809		
"	"	"	2.2	7.38M	13″	861123		
"	"	"	3.4	7.06M	13″	"		
"	"	"	3.5	7.08M	-	800809		
IRC+40178	7 25 39	+40 47 00	2.2	2.55M	10′	690001	07256+4047	100
RAFGL 4600S	7 25 39.0	+40 47 00	4.2	2.0M	10′	830610	"	"
RAFGL 1126S	7 25 41.7	+68 34 15	4.2	1.9M	10′	"	07256+6834	000
IRC+70076	7 25 46	+68 34 36	2.2	2.94M	10′	690001	"	"
M1− 14	7 25 46.0	−20 06 58	2.2	*10.0M*	-	740708	07257−2007	000
RAFGL 6399S	7 25 50.2	+71 48 51	20	−1.4M	10′	830610		
BS 2852	7 25 53.7	+31 53 07	1.25	3.58C	-	660302	07259+3153	000
RHO GEM	"	"	1.25	3.58C	-	680501	"	"
BS 2852	"	"	2.2	3.36C	-	660302	"	"
RHO GEM	"	"	2.2	3.36C	-	680501	"	"
HD 59059	7 25 56.7	+15 12 46	1.25	6.40C	11″	791201		
"	"	"	1.6	6.41C	11″	"		
"	"	"	2.2	6.43C	11″	"		
"	"	"	3.4	6.34C	11″	"		
IRC−30093	7 26 02	−26 43 42	2.2	2.87M	10′	690001	07259−2644	000
NGC 2392	7 26 13.2	+21 00 56	1.08	10900G	2.0′	840512	07262+2100	011
"	"	"	1.25	0.34J	40″	720502	"	"
"	"	"	1.25	0.34J	40″	740910	"	"
"	"	"	1.28	2400G	2.0′	840512	"	"
"	"	"	1.65	9.2M	11″	741009	"	"
"	"	"	1.65	*0.22J*	66″	720804	"	"
"	"	"	1.7	0.21J	40″	720502	"	"
"	"	"	1.7	0.21J	40″	740910	"	"
"	"	"	2.2	9.3M	11″	741009	"	"
"	"	"	2.2	*0.88J*	40″	720502	"	"
"	"	"	2.2	*0.88J*	40″	740910	"	"
"	"	"	2.2	0.12J	66″	720804	"	"
"	"	"	3.6	*8.4M*	11″	741009	"	"
"	"	"	8	S	-	830904	"	"
"	"	"	10	*5.3M*	4″	741009	"	"
"	"	"	10	*5.0M*	11″	"	"	"
"	"	"	11	*2.7J*	-	720301	"	"
"	"	"	11	*2.7J*	11″	"	"	"
"	"	"	11	*2.8M*	11″	741009	"	"
"	"	"	12	0.75J	30″	840923	"	"
"	"	"	18	*1.1M*	11″	741009	"	"
"	"	"	18.71	*9.2X*	30″	830707	"	"
"	"	"	24.28	*2.1X*	30″	"	"	"
"	"	"	25	10J	30″	840923	"	"
"	"	"	25.87	8.3X	30″	830707	"	"
"	"	"	37	16J	27″	800604	"	"
"	"	"	52	38J	55″	"	"	"
"	"	"	60	22J	60″	840923	"	"
"	"	"	70	13J	27″	800604	"	"
"	"	"	100	19J	120″	840923	"	"
"	"	"	108	18J	55″	800604	"	"
IRC+20180	7 26 20	+22 53 36	2.2	2.34M	10′	690001	07263+2253	100
RAFGL 6400S	7 26 23.8	+79 28 14	11	−0.0M	10′	830610		
"	"	"	27	−2.8M	10′	"		
G90−3	7 26 37	+32 58 30	1.25	9.22M	28″	830501		
"	"	"	1.25	9.22C	-	830502		
"	"	"	1.65	8.90M	28″	830501		
"	"	"	1.65	8.90C	-	830502		
"	"	"	2.2	8.86M	28″	830501		
"	"	"	2.2	8.86C	-	830502		
RAFGL 1129	7 26 37.0	−10 15 06	4.2	1.3M	10′	830610		
RAFGL 1130	7 26 42.2	+28 01 16	4.2	1.4M	10′	"	07267+2801	000
IRC+30186	7 26 43	+28 01 24	2.2	2.59M	10′	690001	"	"
IRC 00155	7 26 46	−01 48 06	2.2	2.19M	10′	"	07267−0148	100
RAFGL 4601S	7 26 46.9	−01 48 03	4.2	2.3M	10′	830610	"	"
IRC 00156	7 26 52	−04 10 42	2.2	2.95M	10′	690001	07268−0410	110
RAFGL 4603S	7 26 52.0	−04 10 42	4.2	1.5M	10′	830610	"	"
IRC−10166	7 26 56	−10 13 24	2.2	1.99M	10′	690001	07269−1013	100
IRC+10165	7 26 59	+12 06 42	2.2	1.74M	10′	"	07270+1206	100
RAFGL 4602S	7 26 59.6	−10 13 21	4.2	1.2M	10′	830610	07269−1013	100
FJ2	7 27	−09 48	100	4E5X	.56°	701104		
CCS 776	7 27 00.5	−19 21 29	1.00	5.91M	-	810001	07270−1921	211
"	"	"	1.25	4.83M	-	"	"	"
"	"	"	1.65	3.47M	-	"	"	"
"	"	"	2.25	2.26M	-	"	"	"
"	"	"	3.12	1.84M	-	"	"	"
"	"	"	3.7	1.04M	-	"	"	"
RAFGL 4604S	7 27 00.8	+12 06 42	4.2	0.9M	10′	830610	07270+1206	100
IRC−20131	7 27 01	−19 21 24	1.04	7.17M	-	740806	07270−1921	211
"	"	"	1.05	7.06C	-	"	"	"
"	"	"	2	S	-	751006	"	"
AFGL 1131	"	"	2.2	2.70M	10′	690001	"	"
"	"	"	2.28	2.08M	17″	790401	"	"
"	"	"	3.5	0.83M	17″	"	"	"
"	"	"	4.9	0.20M	17″	"	"	"
"	"	"	8	S	17″	"	"	"
"	"	"	8.4	−0.82M	17″	"	"	"
"	"	"	11.2	−1.33M	17″	"	"	"
"	"	"	12.5	−1.25M	17″	"	"	"
"	7 27 01.0	−19 21 24	2.28	2.2M	17″	800213	"	"
"	"	"	2.3	2.28M	-	831007	"	"
"	"	"	3.5	0.8M	17″	800213	"	"
"	"	"	3.6	0.77M	-	831007	"	"
RAFGL 1131	"	"	4.2	0.7M	10′	830610	"	"
AFGL 1131	"	"	4.9	0.00M	-	831007	"	"
"	"	"	4.9	0.3M	17″	800213	"	"
"	"	"	8.4	−0.7M	17″	"	"	"
"	"	"	8.7	−0.82M	-	831007	"	"
"	"	"	10.0	−1.00M	-	"	"	"
RAFGL 1131	"	"	11	−1.2M	10′	830610	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
AFGL 1131	"	"	11.2	−1.1M	17″	800213	"	"	"	"	"	1.65	6.89M	–	741004		
"	"	"	11.4	−1.36M	–	831007	"	"	"	"	"	1.65	6.98C	–	860713		
"	"	"	12.5	−0.9M	17″	800213	"	"	"	"	"	2.2	6.76M	–	"		
"	"	"	12.6	−1.25M	–	831007	"	"	"	"	"	2.2	6.69M	–	741004		
"	"	"	19.5	−2.30M	–	"	"	"	GLIESE 277A	7 28 39.4	+36 19 44	1.25	6.79C	–	860713		
RAFGL 1131	"	"	20	−0.9M	10′	830610	"	"	"	"	"	1.65	6.10M	–	741004		
"	"	"	27	−2.7M	10′	"	"	"	"	"	"	1.65	6.17C	–	860713		
GLIESE 275.2	7 27 01.9	+48 19 06	2.2	8.33M	V	831006			"	"	"	2.2	5.87M	–	741004		
G107−70	7 27 05.9	+48 17 24	1.25	13.04C	V	781106			"	"	"	2.2	5.94M	–	860713		
"	"	"	1.65	12.78C	V	"			V246A	7 28 42	+36 20	1.02	7.65M	–	680801		
"	"	"	2.2	12.62C	V	"			V246B	"	"	1.02	7.97M	–	"		
WD 0727+48	"	"	2.2	12.85M	V	831006			BS 2881	7 28 45.7	−30 51 21	1.25	3.22C	–	660302	07287−3051	0000
RAFGL 1132S	7 27 06.0	−07 01 48	4.2	1.6M	10′	830610			"	"	"	2.2	2.76C	–	"	"	"
MARK 73	7 27 07.0	+63 20 53	60	3.22J	60″	861203	07271+6320	0000	IRC+40179	7 28 46	+35 42 42	2.2	2.63M	10′	690001	07287+3542	0000
RAFGL 1133	7 27 15.9	+50 09 17	4.2	1.3M	10′	830610	07272+5009	1000	WD 0728+64	7 28 49	+64 16 00	2.2	14.4M	V	831006		
"	"	"	20	−3.9M	10′	"	"	"	IRC−30094	7 28 51	−30 51 30	2.2	2.73M	10′	690001	07287−3051	0000
CSS 239	7 27 16	−53 31	1.6	7.54M	–	790004			CCS 779	7 28 52.6	+24 36 36	1.00	4.65M	–	810001	07288+2436	0000
"	"	"	2.2	7.53M	–	"			"	"	"	1.25	4.05M	–	"	"	"
IRC+50182	7 27 19	+50 09 06	2.2	2.08M	10′	690001	07272+5009	1000	"	"	"	1.65	3.33M	–	"	"	"
RAFGL 4605S	7 27 20.9	−17 28 10	4.2	1.3M	10′	830610	07273−1728	1001	"	"	"	2.25	2.95M	–	"	"	"
IRC−20132	7 27 22	−17 28 36	2.2	1.89M	10′	690001	"	"	"	"	"	3.12	2.87M	–	"	"	"
IRC+10166	7 27 22	+10 09 54	2.2	2.75M	10′	"	07273+1009	0000	"	"	"	3.7	2.93M	–	"	"	"
FIRSSE 205	7 27 28	−17 45 06	93	77J	10′	830201			BS 2882	7 28 56.1	−37 14 02	1.20	5.55C	–	830509	07288−3713	0001
BS 2878	7 27 38.5	−43 11 56	1.25	0.56C	–	660302	07276−4311	2101	"	"	"	1.25	5.49M	13″	810720	"	"
"	"	"	2.2	−0.41C	–	"	"	"	"	"	"	1.64	5.24C	–	830509	"	"
FIRSSE 206	7 27 39	−18 04 48	93	54J	10′	830201			"	"	"	1.65	5.21M	13″	810720	"	"
BD+24 1676	7 27 39	+24 11 42	1.25	9.81M	28″	830501			"	"	"	2.19	5.18M	–	830509	"	"
"	"	"	1.25	9.81C	–	830502			"	"	"	2.2	5.12M	13″	810720	"	"
"	"	"	1.65	9.57M	28″	830501			"	"	"	3.7	5.09M	13″	"	"	"
"	"	"	1.65	9.57C	–	830502			"	"	"	4.8	5.02M	13″	"	"	"
"	"	"	2.2	9.54M	28″	830501			CSS 241	7 28 57	−30 56	1.2	6.14M	–	790004	07289−3056	0000
"	"	"	2.2	9.54C	–	830502			"	"	"	1.6	5.04M	–	"	"	"
NIS #7	7 27 40	+28 14 11	2.2	3.9M	–	680903			"	"	"	2.2	4.69M	–	"	"	"
HD 59612	7 27 43.9	−22 55 08	1.25	4.20M	13″	861123	07277−2255	0001	"	"	"	3.4	4.35M	–	"	"	"
"	"	"	1.65	4.09M	13″	"	"	"	IRC+20182	7 28 58	+17 11 42	2.2	2.95M	10′	690001	07289+1711	0000
"	"	"	2.2	4.01M	13″	"	"	"	RAFGL 4608S	7 28 58.0	+40 47 18	4.2	1.8M	10′	830610		
"	"	"	3.4	3.90M	13″	"	"	"	CSS 253	7 29 13	−82 37	1.2	7.21M	–	790004		
"	"	"	4.8	3.94M	13″	"	"	"	"	"	"	1.6	6.40M	–	"		
IRC−10167	7 27 46	−09 16 12	2.2	2.59M	10′	690001	07277−0916	1000	"	"	"	2.2	5.86M	–	"		
RAFGL 4606S	7 27 46.0	−09 16 12	4.2	1.7M	10′	830610	"	"	"	"	"	3.4	6.06M	–	"		
IRC 00157	7 27 47	+03 25 00	2.2	2.99M	10′	690001	07278+0324	0000	M1− 15	7 29 36.0	−19 21 00	1.6	10.11C	V	730001	07296−1921	0122
RAFGL 6401S	7 27 50.5	+71 54 09	20	−1.6M	10′	830610			"	"	"	2.2	9.51M	V	"	"	"
"	"	"	27	−2.4M	10′	"			RAFGL 5233	7 29 39.7	−19 14 48	20	−1.0M	10′	830610	07295−1915	0122
FIRSSE 207	7 27 58	−18 28 36	20	138J	10′	830201			"	"	"	27	−2.4M	10′	"	"	"
"	"	"	27	257J	10′	"			FIRSSE 212	7 29 40	−19 14 48	20	28J	10′	830201	"	"
"	"	"	93	1001J	10′	"			"	"	"	27	58J	10′	"	"	"
RAFGL 1134	7 27 58.0	+51 53 06	4.2	1.2M	10′	830610			"	"	"	93	518J	10′	"	"	"
0727−11	7 27 58.1	−11 34 53	1670	*26.0J*	1′	761201			FIRSSE 213	7 29 51	−16 51 24	20	117J	10′	"	07299−1651	1233
RAFGL 5232	7 27 58.2	−18 28 38	20	−2.7M	10′	830610			"	"	"	27	269J	10′	"	"	"
"	"	"	27	−4.0M	10′	"			"	"	"	40	875J	10′	"	"	"
FIRSSE 208	7 28 07	−17 49 42	93	78J	10′	830201			"	"	"	93	1934JL	10′	"	"	"
IRC+20181	7 28 13	+20 39 00	2.2	1.77M	10′	690001	07282+2038	1100	RAFGL 5234	7 29 51.0	−16 51 25	20	−2.6M	10′	830610	"	"
AFGL 1136	7 28 13.0	+20 39 00	2.3	1.88M	–	831007	"	"	"	"	"	27	−4.1M	10′	"	"	"
"	"	"	3.6	1.68M	–	"	"	"	233+0	7 30	−17 40	800	1.2E5EE	5.2°	820114		
RAFGL 1136	"	"	4.2	0.9M	10′	830610	"	"	HEN 40	7 30 00	−41 29	1.6	6.70C	V	730001		
AFGL 1136	"	"	4.9	1.81M	–	831007	"	"	"	"	"	2.2	6.30M	V	"		
"	"	"	8.7	1.43M	–	"	"	"	EIC 192	7 30 00.1	+08 25 33	2.7	185F	–	780604	07299+0825	2110
"	"	"	10.0	1.05M	–	"	"	"	S CMI	7 30 00.2	+08 25 34	1.04	2.16MV	–	720002	"	"
RAFGL 1136	"	"	11	−0.1M	10′	830610	"	"	"	"	"	1.05	2.21CV	–	"	"	"
AFGL 1136	"	"	11.4	0.67M	–	831007	"	"	"	"	"	1.2	1.86MV	–	790004	"	"
"	"	"	12.6	0.77M	–	"	"	"	"	"	"	1.6	1.03MV	–	"	"	"
"	"	"	19.5	0.29M	–	"	"	"	"	"	"	2.2	0.56MV	–	"	"	"
07284−0940	7 28 24.0	−09 40 11	12	22.31J	30″	860805	07284−0940	2211	"	"	"	3.4	0.05MV	–	"	"	"
"	"	"	25	138.9J	30″	"	"	"	"	"	"	8	S	–	860505	"	"
"	"	"	60	48.82J	60″	"	"	"	AFGL 1138	7 30 00.3	+08 25 36	2.3	0.56M	–	831007	"	"
"	"	"	100	17.40J	120″	"	"	"	"	"	"	3.6	−0.05M	–	"	"	"
AFGL 1135	7 28 24.1	−09 40 18	2.28	3.4M	17″	800213	"	"	RAFGL 1138	"	"	4.2	−0.1M	10′	830610	"	"
"	"	"	3.5	2.5M	17″	"	"	"	AFGL 1138	"	"	4.9	−0.16M	–	831007	"	"
RAFGL 1135	"	"	4.2	1.7M	10′	830610	"	"	"	"	"	8.7	−0.71M	–	"	"	"
AFGL 1135	"	"	4.9	1.3M	17″	800213	"	"	"	"	"	10.0	−0.94M	–	"	"	"
"	"	"	8.4	−0.6M	17″	"	"	"	RAFGL 1138	"	"	11	−1.6M	10′	830610	"	"
RAFGL 1135	"	"	11	−1.6M	10′	830610	"	"	IRC+10167	7 30 01	+08 25 36	2.2	0.48M	10′	690001	"	"
AFGL 1135	"	"	11.2	−1.3M	17″	800213	"	"	RAFGL 6403S	7 30 03.0	−29 52 04	27	−2.4M	10′	830610		
"	"	"	12.5	−1.4M	17″	"	"	"	0730+257	7 30 05.5	+25 42 55	12	*0.050J*	30″	860908		
RAFGL 1135	"	"	20	−2.2M	10′	830610	"	"	"	"	"	25	*0.107J*	30″	"		
"	"	"	27	−2.5M	10′	"	"	"	"	"	"	60	*0.071J*	60″	"		
U MON	7 28 24.2	−09 40 14	1.06	S	–	820905	"	"	"	"	"	100	*0.192J*	120″	"		
"	"	"	1.25	4.35MV	–	851107	"	"	FW PUP	7 30 26	−12 39 21	1.25	5.98MV	–	740502	07303−1239	0000
"	"	"	1.65	3.93MV	–	"	"	"	"	"	"	1.65	5.06MV	–	"	"	"
"	"	"	2.2	3.7M	–	721203	"	"	"	"	"	2.2	4.65MV	–	"	"	"
"	"	"	2.2	3.61MV	–	851107	"	"	"	"	"	3.4	4.46MV	–	"	"	"
"	"	"	3.4	2.67MV	–	"	"	"	IRC−20133	7 30 26	−20 32 42	2.2	1.77M	10′	690001	07304−2032	2211
"	"	"	3.5	2.4M	11″	700906	"	"	RAFGL 1140	7 30 28.4	−20 33 13	4.2	0.5M	10′	830610	"	"
"	"	"	3.6	2.7M	–	721203	"	"	"	"	"	11	−1.8M	10′	"	"	"
"	"	"	4.8	1.7M	–	"	"	"	"	"	"	20	−2.2M	10′	"	"	"
"	"	"	4.9	1.5M	11″	700906	"	"	"	"	"	27	−2.9M	10′	"	"	"
"	"	"	8.4	−0.7M	11″	"	"	"	Z PUP	7 30 29.0	−20 32 49	1.04	3.59MV	–	720002	"	"
"	"	"	8.6	−0.5M	–	721203	"	"	"	"	"	1.04	3.21M	–	850511	"	"
"	"	"	10.8	−1.5M	–	"	"	"	"	"	"	1.05	3.80CV	–	720002	"	"
"	"	"	11.0	−1.6M	11″	700906	"	"	"	"	"	1.2	2.91MV	–	790004	"	"
"	"	"	11.3	−1.5M	–	721203	"	"	"	"	"	1.6	1.83MV	–	"	"	"
"	"	"	12.8	−1.5M	–	"	"	"	"	"	"	2.2	1.77M	–	760302	"	"
"	"	"	18	−2.1M	–	"	"	"	"	"	"	2.2	1.23MV	–	790004	"	"
"	"	"	20	−2.2M	–	"	"	"	"	"	"	2.7	240J	–	790402	"	"
"	"	"	20	−2.34M	–	741002	"	"	"	"	"	3.4	0.51MV	–	790004	"	"
"	"	"	22	−2.3M	–	721203	"	"	"	"	"	6.3	100J	–	790402	"	"
FIRSSE 209	7 28 25	−15 10 24	20	25J	10′	830201			"	"	"	20	−2.56M	–	821005	"	"
"	"	"	93	120J	10′	"			AFGL 1140	7 30 29.0	−20 33 18	2.3	1.67M	–	831007	"	"
BS 2919	7 28 25.5	−78 59 27	1.02	4.24M	–	691002	07284−7859	0000	"	"	"	3.6	0.77M	–	"	"	"
AFGL 1135	7 28 26.0	−09 40 30	2.3	3.80MV	–	831007	07284−0940	2211	"	"	"	4.9	0.45M	–	"	"	"
"	"	"	3.6	2.87MV	–	"	"	"	"	"	"	8.7	−0.79M	–	"	"	"
"	"	"	4.9	1.85MV	–	"	"	"	"	"	"	10.0	−1.38M	–	"	"	"
"	"	"	8.7	−0.32MV	–	"	"	"	"	"	"	11.4	−1.82M	–	"	"	"
"	"	"	10.0	−0.71MV	–	"	"	"	"	"	"	12.6	−1.54M	–	"	"	"
"	"	"	11.4	−1.25MV	–	"	"	"	"	"	"	19.5	−1.52M	–	"	"	"
"	"	"	12.6	−0.81MV	–	"	"	"	"	"	"	23.0	−2.00M	–	"	"	"
"	"	"	19.5	−1.61MV	–	"	"	"	IRC+50183	7 30 31	+46 15 42	2.2	2.92M	10′	690001	07305+4615	0000
"	"	"	23.0	−1.15MV	–	"	"	"	IRC+10168	7 30 35	+11 08 00	2.2	1.81M	10′	"	07306+1107	1000
FIRSSE 210	7 28 27	−09 38 48	20	77J	10′	830201	"	"	RAFGL 6404S	7 30 35.3	+71 21 55	20	−2.8M	10′	830610		
"	"	"	27	61J	10′	"	"	"	X PUP	7 30 36.7	−20 48 02	12	0.349J	30″	860501	07306−2048	0001
"	"	"	93	48J	10′	"	"	"	"	"	"	25	*0.248J*	30″	"	"	"
MARK 75	7 28 29.3	+55 18 13	60	0.59J	60″	861203	07285+5518	0000	"	"	"	60	*0.402J*	60″	"	"	"
FIRSSE 211	7 28 35	−17 34 36	93	80J	10′	830201			"	"	"	100	*12.16J*	120″	"	"	"
RAFGL 6402S	7 28 35.5	+71 17 59	20	−2.5M	10′	830610			RAFGL 1142S	7 30 39.6	+67 33 47	4.2	1.8M	10′	830610	07306+6733	1000
RAFGL 4607S	7 28 35.8	−10 00 05	4.2	1.6M	10′	"	07285−0959	0000	IRC+70077	7 30 41	+67 34 06	2.2	2.35M	10′	690001	"	"
IRC−10168	7 28 37	−10 00 00	2.2	2.59M	10′	690001	"	"	RAFGL 1139	7 30 41.7	+11 07 15	4.2	1.5M	10′	830610	07306+1107	1000
GLIESE 277B	7 28 38.9	+36 20 24	1.25	7.59C	–	860713			IRC+30187	7 30 44	+30 37 12	1.65	3.6CV	–	760610	07308+3037	2210

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2	S	–	"	"	"	"	h m s	° ′ ″	3.5	6.0M	–	741004	"	"
"	"	"	2.2	2.82M	10′	690001	"	"	YY GEM	"	"	3.6	5.08C	10″	741205	"	"
"	"	"	2.3	1.5M	–	740705	"	"	"	"	"	4.9	5.04C	10″	"	"	"
"	"	"	2.3	2.4CV	–	760610	"	"	"	"	"	8.7	4.76C	10″	"	"	"
"	"	"	3.5	0.5M	–	740705	"	"	"	"	"	10.0	5.11C	10″	"	"	"
"	"	"	3.5	1.3MV	–	760610	"	"	IRC−10169	7 31 29	−14 24 54	2.2	0.02M	10′	690001	07314−1424	210
"	"	"	4.8	0.0M	–	740705	"	"	"	"	"	5.0	0.50M	–	700302	"	"
"	"	"	4.9	0.7CV	–	760610	"	"	"	"	"	10.2	0.12M	–	"	"	"
"	"	"	8.4	−0.6CV	–	"	"	"	"	"	"	22.0	0.13M	–	"	"	"
"	"	"	8.6	−1.5M	–	740705	"	"	KQ PUP	7 31 30.1	−14 24 52	1.04	1.73M	–	780509	"	"
"	"	"	10	−1.4M	–	"	"	"	"	"	"	1.05	1.70M	–	"	"	"
"	"	"	10.7	−2.4M	–	"	"	"	"	"	"	1.08	1.76M	–	"	"	"
"	"	"	11.2	−1.6CV	–	760610	"	"	"	"	"	1.10	1.87M	–	"	"	"
"	"	"	12	2265J	30″	860918	"	"	BD−14 1971	"	"	1.25	1.25C	V	701001	"	"
"	"	"	12.2	−1.8M	–	740705	"	"	BS 2902	"	"	1.25	1.25M	13″	810720	"	"
"	"	"	12.5	−1.4CV	–	760610	"	"	B 1985	"	"	1.6	0.33C	–	720807		
"	"	"	25	122J	30″	860918	"	"	BD−14 1971	"	"	1.65	0.34C	V	701001	07314−1424	210
"	"	"	60	13.7J	60″	"	"	"	BS 2902	"	"	1.65	0.44M	13″	810720	"	"
"	"	"	100	2.62J	120″	"	"	"	B 1985	"	"	2.2	0.13M	–	720807		
AFGL 1141	7 30 44.0	+30 37 12	1.25	5.0MV	26″	800213	"	"	BD−14 1971	"	"	2.2	0.11C	V	701001	07314−1424	210
"	"	"	1.65	4.2M	17″	"	"	"	BS 2902	"	"	2.2	0.11M	13″	810720	"	"
"	"	"	1.65	3.8MV	26″	"	"	"	AFGL 1145	"	"	2.3	0.04M	–	831007	"	"
"	"	"	2.25	2.7MV	26″	"	"	"	BD−14 1971	"	"	3.4	−0.17C	V	701001	"	"
"	"	"	2.25	1.9MV	26″	"	"	"	B 1985	"	"	3.5	−0.19C	–	720807		
"	"	"	2.28	2.3MV	17″	"	"	"	AFGL 1145	"	"	3.6	−0.19M	–	831007	07314−1424	210
"	"	"	3.5	1.2MV	17″	"	"	"	BS 2902	"	"	3.7	−0.14M	13″	810720	"	"
"	"	"	3.58	1.2MV	26″	"	"	"	RAFGL 1145	"	"	4.2	−0.3M	10′	830610	"	"
RAFGL 1141	"	"	4.2	0.8M	10′	830610	"	"	BS 2902	"	"	4.8	0.17M	13″	810720	"	"
AFGL 1141	"	"	4.9	0.5MV	17″	800213	"	"	AFGL 1145	"	"	4.9	0.12M	–	831007	"	"
"	"	"	4.9	0.6MV	26″	"	"	"	"	"	"	8.7	−0.16M	–	"	"	"
"	"	"	8.4	−0.8MV	17″	"	"	"	"	"	"	10.0	−0.21M	–	"	"	"
"	"	"	8.6	−0.9MV	26″	"	"	"	RAFGL 1145	"	"	11	0.1M	10′	830610	"	"
"	"	"	10.6	−1.4M	26″	"	"	"	AFGL 1145	"	"	11.4	−0.32M	–	831007	"	"
"	"	"	10.7	−1.8MV	26″	"	"	"	"	"	"	12.6	−0.27M	–	"	"	"
RAFGL 1141	"	"	11	−1.9M	10′	830610	"	"	"	"	"	19.5	−0.37M	–	"	"	"
AFGL 1141	"	"	11.2	−1.7MV	17″	800213	"	"	RAFGL 1145	"	"	20	−1.2M	10′	830610	"	"
"	"	"	11.3	−1.3M	8.5″	"	"	"	HD 60479	7 31 33.1	−27 52 04	1.25	7.66M	–	800809		
"	"	"	12.2	−1.6MV	26″	"	"	"	"	"	"	1.25	7.71M	13″	861123		
"	"	"	12.5	−1.6MV	17″	"	"	"	"	"	"	1.65	7.60M	–	800809		
"	"	"	18	−1.9M	8.5″	"	"	"	"	"	"	1.65	7.64M	13″	861123		
"	"	"	18	−2.3MV	26″	"	"	"	"	"	"	2.2	7.53M	–	800809		
RAFGL 1141	"	"	20	−2.5M	10′	830610	"	"	"	"	"	2.2	7.59M	13″	861123		
AFGL 1141	7 30 44.0	+30 37 18	2.3	1.70M	–	831007	"	"	"	"	"	3.4	7.61M	13″	"		
"	"	"	3.6	0.58M	–	"	"	"	"	"	"	3.5	7.63M	–	800809		
"	"	"	4.9	−0.14M	–	"	"	"	RAFGL 1146S	7 31 34.0	−09 58 24	4.2	1.3M	10′	830610		
"	"	"	8.7	−1.43M	–	"	"	"	IRC+30189	7 31 41	+28 51 30	2.2	2.52M	10′	690001	07316+2851	100
"	"	"	10.0	−1.86M	–	"	"	"	RAFGL 4611S	7 31 41.0	+28 51 30	4.2	1.4M	10′	830610	"	"
"	"	"	11.4	−2.27M	–	"	"	"	HD 60298	7 31 47.5	+25 04 08	1.25	6.20C	–	830502		
"	"	"	12.6	−2.03M	–	"	"	"	"	"	"	1.25	6.20M	28″	830501		
"	"	"	19.5	−3.56M	–	"	"	"	"	"	"	1.65	5.91C	–	830502		
RAFGL 4609S	7 30 54.9	+18 26 32	11	−1.4M	10′	830610	07309+1826	0000	"	"	"	1.65	5.91M	28″	830501		
IRC+20183	7 30 56	+18 26 30	2.2	2.92M	10′	690001	"	"	"	"	"	2.2	5.85C	–	830502		
SS 7	7 31 00.5	−11 42 08	1.65	10.8M	–	750302			"	"	"	2.2	5.85M	28″	830501		
"	"	"	2.2	9.9M	–	"			RAFGL 4612S	7 31 50.0	+02 56 12	4.2	2.0M	10′	830610		
HD 60325	7 31 04.0	−14 13 44	2.2	6.39M	–	780402			RAFGL 1147S	7 31 54.0	+05 47 36	4.2	1.5M	10′	"		
HD 60341	7 31 07.3	−19 18 08	1.02	4.64M	–	691005	07310−1918	0001	IRC+20184	7 31 59	+24 23 54	2.2	2.96M	10′	690001	07319+2422	000
IRC+70078	7 31 08	+66 35 06	2.2	2.01M	10′	690001	07311+6634	1000	BS 2911	7 32 02.3	−36 13 42	1.25	5.38M	12″	820309	07320−3613	000
RAFGL 1143	7 31 09.6	+66 34 51	4.2	1.5M	10′	830610	"	"	"	"	"	1.65	5.29M	12″	"	"	"
T CMI	7 31 12.9	+11 51 15	1.04	5.89MV	–	720002	07312+1150	0000	"	"	"	2.2	5.10M	12″	"	"	"
"	"	"	1.05	5.94CV	–	"	"	"	"	"	"	3.6	4.66M	12″	"	"	"
"	"	"	1.2	5.33MV	–	790004	"	"	"	"	"	4.8	4.47M	12″	"	"	"
"	"	"	1.6	4.41MV	–	"	"	"	NGC 2403	7 32 05.5	+65 42 40	1.65	7.85MV	–	790404	07321+6543	001
"	"	"	2.2	3.99MV	–	"	"	"	"	"	"	1.65	6.92M	213″	800506	"	"
"	"	"	3.4	3.56MV	–	"	"	"	"	"	"	1.65	6.92M	216″	"	"	"
RAFGL 5235	7 31 13.9	−22 03 30	20	−1.2M	10′	830610	07311−2204	0222	"	"	"	1.65	6.43M	317″	"	"	"
"	"	"	27	−2.8M	10′	"	"	"	"	"	"	1.65	6.41M	319″	"	"	"
FIRSSE 215	7 31 14	−21 56 36	27	60J	10′	830201			"	"	"	1.65	6.31M	410″	"	"	"
"	"	"	93	461J	10′	"			"	"	"	1.65	6.25M	413″	"	"	"
FIRSSE 214	7 31 14	−22 03 30	20	34J	10′	"	07311−2204	0222	"	"	"	1670	*20.4J*	1′	761201	"	"
"	"	"	27	83J	10′	"	"	"	NGC 2403 R57	–	–	1.25	16.48C	V	860402		
"	"	"	93	94J	10′	"	"	"	"	–	–	1.65	16.10C	V	"		
HD 60575A	7 31 22.3	−49 05 57	1.25	8.75M	12″	830118			"	–	–	2.2	15.71M	V	"		
"	"	"	1.65	8.81M	12″	"			NGC 2403 R95	–	–	1.25	16.84C	V	"		
"	"	"	2.2	8.80M	12″	"			"	–	–	1.65	15.93C	V	"		
"	"	"	3.4	9.18M	12″	"			"	–	–	2.2	15.86M	V	"		
HD 60575B	7 31 23.1	−49 06 10	1.25	7.71M	12″	"			NGC 2403 R156	–	–	1.25	16.59C	V	"		
ALF GEM	7 31 24.6	+31 59 58	1.06	2.500M	–	680503	07314+3159	1000	"	–	–	1.65	16.00C	V	"		
"	"	"	1.23	1.485M	–	830210	"	"	"	–	–	2.2	15.76M	V	"		
"	"	"	1.23	1.55M	–	830702	"	"	NGC 2403 V3	–	–	1.25	19.43MV	–	840707		
BS 2890/1	"	"	1.25	1.55C	–	660302	"	"	NGC 2403 V19	–	–	1.25	20.08M	–	"		
ALF GEM	"	"	1.25	1.55M	–	820706	"	"	NGC 2403 V21	–	–	1.25	21.90M	–	"		
"	"	"	1.26	1.55M	12″	850503	"	"	NGC 2403 V33	–	–	1.25	20.95M	–	"		
"	"	"	1.25	1.55M	30″	840206	"	"	NGC 2403 V41	–	–	1.25	17.62C	V	860402		
"	"	"	1.65	1.54C	–	820706	"	"	"	–	–	1.65	16.79C	V	"		
"	"	"	1.65	1.53C	30″	840206	"	"	"	–	–	2.2	16.37M	V	"		
"	"	"	1.66	1.485M	–	830210	"	"	NGC 2403 V46	–	–	1.25	20.09M	–	840707		
"	"	"	1.66	1.54M	–	830702	"	"	NGC 2403 V57	–	–	1.25	17.65C	V	860402		
BS 2890/1	"	"	2.2	1.53C	–	660302	"	"	"	–	–	1.65	16.90C	V	"		
ALF GEM	"	"	2.2	1.53C	–	820706	"	"	"	–	–	2.2	16.54M	V	"		
"	"	"	2.2	1.53C	30″	840206	"	"	NGC 2403 V60	–	–	1.25	17.53C	V	"		
"	"	"	2.22	1.473M	–	830210	"	"	"	–	–	1.65	16.85C	V	"		
"	"	"	2.22	1.53M	–	830702	"	"	"	–	–	2.2	16.66M	V	"		
"	"	"	2.22	1.53M	12″	850503	"	"	NGC 2403−I	–	–	1.2	14.3C	23″	850802		
BS 2890/1	"	"	3.4	1.51C	–	660302	"	"	"	–	–	1.7	13.8C	23″	"		
ALF GEM	"	"	3.45	1.461M	–	830210	"	"	"	–	–	2.2	12.9M	23″	"		
"	"	"	3.45	1.51M	–	830702	"	"	WD 0732−42	7 32 06	−42 47	2.2	14.3M	V	831006		
"	"	"	3.54	1.55M	12″	850503	"	"	NGC 2403	7 32 11.9	+65 43 23	100	55J	120″	860130	07321+6543	001
"	"	"	4.63	1.485M	–	830210	"	"	EIC 193	7 32 22.3	+06 18 15	2.7	29F	–	780604	07323+0618	100
"	"	"	5.0	1.27M	–	700302	"	"	IRC+10169	7 32 24	+06 18 12	2.2	2.53M	10′	690001	"	"
"	"	"	10.2	1.44M	–	"	"	"	FIRSSE 216	7 32 30	−22 16 18	93	49J	10′	830201		
RAFGL 1144	7 31 24.7	+31 59 59	4.2	1.1M	10′	830610	"	"	MARK 9	7 32 42.0	+58 53 00	0.3	S	–	781101	07327+5852	000
"	"	"	11	1.4M	10′	"	"	"	"	"	"	1.25	.0126J	–	781209	"	"
IRC+30188	7 31 25	+32 00 00	2.2	1.46M	10′	690001	"	"	"	"	"	1.6	0.020J	–	"	"	"
HD 60575C	7 31 25.0	−49 05 54	1.25	7.68M	12″	830118			"	"	"	2.2	0.034J	–	"	"	"
"	"	"	1.65	6.81M	12″	"			"	"	"	2.2	0.029JV	V	700306	"	"
"	"	"	2.2	6.43M	12″	"			"	"	"	2.2	−24.5H	V	760401	"	"
"	"	"	3.4	6.16M	12″	"			"	"	"	2.2	0.028J	6″	720901	"	"
RAFGL 4610S	7 31 26.0	+31 19 30	11	−1.4M	10′	830610			"	"	"	3.5	−24.1H	V	760401	"	"
YALE 1785C	7 31 26.1	+31 58 49	1.25	6.16C	–	650102	07314+3159	1000	"	"	"	3.5	9.4MV	8.4″	760402	"	"
GLIESE 278C	"	"	1.25	6.01C	–	750607	"	"	"	"	"	3.6	0.062J	–	781209	"	"
"	"	"	1.65	6.15M	–	741004	"	"	"	"	"	10	*0.1J*	V	700306	"	"
"	"	"	1.65	5.34C	–	750607	"	"	"	"	"	10	−23.8H	V	760401	"	"
YALE 1785C	"	"	2.2	5.14C	–	650102	"	"	"	"	"	10	0.21J	6″	720901	"	"
GLIESE 278C	"	"	2.2	5.98M	–	741004	"	"	"	"	"	10.6	0.146J	–	781209	"	"
"	"	"	2.20	5.16M	–	750607	"	"	"	"	"	12	0.228J	30″	860905	"	"
YY GEM	"	"	2.3	5.20C	10″	741205	"	"	"	"	"	21	0.47J	–	781209	"	"
GLIESE 278C	"	"	3.4	5.12C	–	750607	"	"	"	"	"	25	0.524J	30″	860905	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	0.929J	60″	"	" " "	NGC 2434	7 34 59	−69 10 18	1.25	9.69C	34″	790103	
"	"	"	60	0.87J	60″	861203	" " "	"	"	"	1.25	9.28C	66″	"	
"	"	"	100	1.110J	120″	860905	" " "	"	"	"	1.65	8.96C	34″	"	
"	"	"	1000	1.3JV	55″	780210	" " "	"	"	"	1.65	8.53C	66″	"	
IRC+30190	7 32 50	+27 00 12	2.2	0.27M	10′	690001	07328+2700 1100	"	"	"	2.20	8.69M	34″	"	
BS 2905	7 32 50.5	+27 00 29	1.02	2.04M	-	670901	" " "	"	"	"	2.20	8.29M	66″	"	
"	"	"	1.02	2.04M	-	691002	" " "	RAFGL 1154S	7 34 59.0	+08 44 30	4.2	2.0M	10′	830610	
HD 60522	"	"	1.02	2.04M	-	691005	" " "	3C 184	7 34 59.0	+70 30 01	1.25	18.70C	8.7″	860109	
BS 2905	"	"	1.25	1.25C	-	660302	" " "	"	"	"	1.59	17.85C	8.7″	"	
"	"	"	1.25	1.17M	-	841104	" " "	"	"	"	1.6	.0001JE	7.8″	820607	
UPS GEM	"	"	1.6	P	-	711101	" " "	"	"	"	1.6	17.87M	9.0″	810405	
BS 2905	"	"	2.17	0.19C	-	841104	" " "	"	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	0.30C	-	660302	" " "	"	"	"	2.2	16.80M	9.0″	810405	
UPS GEM	"	"	2.2	P	-	711101	" " "	"	"	"	2.22	16.78MV	-	860109	
BS 2905	"	"	2.40	0.36C	-	841104	" " "	"	"	"	2.22	16.77M	8.7″	"	
RAFGL 1150	7 32 50.6	+27 00 31	4.2	0.1ML	10′	830610	" " "	NGC 2427	7 35 01.0	−47 31 18	1.6	9.59M	84″	821013	07350−4731 0001
"	"	"	11	−1.2M	10′	"	" " "	"	"	"	1.6	9.06M	110″	"	" "
BS 2903	7 32 54.1	+46 17 32	1.25	2.66M	-	841104	07328+4617 1000	0735+178	7 35 14.1	+17 49 11	1.2	11.95C	-	820618	
"	"	"	2.17	1.68C	-	"	" " "	"	"	"	1.2	P	V	860813	
"	"	"	2.40	1.91C	-	"	" " "	"	"	"	1.2	.0153J	V	"	
RAFGL 4073	7 32 54.1	+46 17 33	4.2	1.3M	10′	830610	" " "	P 0735+178	"	"	1.25	0.017JV	-	771203	
IRC+50184	7 32 56	+46 17 54	2.2	1.87M	10′	690001	" " "	0735+178	"	"	1.25	12.96MV	-	840113	
AFGL 1151	7 32 59.0	−23 52 42	2.3	2.23M	-	831007	07329−2352 2211	"	"	"	1.25	.0119JV	-	841007	
"	"	"	3.6	1.01M	-	"	" " "	"	"	"	1.25	P	-	"	
"	"	"	4.9	0.60M	-	"	" " "	"	"	"	1.25	.0074J	-	850406	
"	"	"	8.7	−0.54M	-	"	" " "	"	"	"	1.25	.0080JV	-	860510	
"	"	"	10.0	−1.06M	-	"	" " "	"	"	"	1.25	.0112J	V	860904	
"	"	"	11.4	−1.37M	-	"	" " "	"	"	"	1.25	.0097J	8″	860502	
"	"	"	12.6	−1.21M	-	"	" " "	PKS 0735+178	"	"	1.25	P	10″	820714	
"	"	"	19.5	−2.10M	-	"	" " "	"	"	"	1.25	.0084JV	10″	"	
"	"	"	23.0	−2.50M	-	"	" " "	"	"	"	1.25	P	10″	840705	
IRC−20134	7 33 00	−23 52 24	2.2	2.19M	10′	690001	" " "	"	"	"	1.25	.0097JV	10″	"	
AFGL 1151	7 33 00.0	−23 52 24	2.25	1.1M	-	800213	" " "	0735+178	"	"	1.25	13.24MV	10″	850811	
"	"	"	3.58	−0.4M	-	"	" " "	PKS 0735+178	"	"	1.25	P	12″	820714	
RAFGL 1151	"	"	4.2	0.9M	10′	830610	" " "	"	"	"	1.25	.0171JV	12″	"	
"	"	"	11	−1.8M	10′	"	" " "	"	"	"	1.25	.0110J	15″	"	
"	"	"	20	−2.4M	10′	"	" " "	"	"	"	1.25	P	15″	"	
"	"	"	27	−2.5M	10′	"	" " "	"	"	"	1.25	12.25MV	18″	780806	
RAFGL 6405S	7 33 08.5	+78 23 22	20	−1.2M	10′	"		"	"	"	1.25	12.26MV	18″	781105	
RAFGL 5236	7 33 09.1	+00 22 02	20	−2.1M	10′	"	07331+0021 1210	0735+178	"	"	1.25	12.61M	18″	831001	
"	"	"	27	−2.3M	10′	"	" " "	P 0735+178	"	"	1.6	0.023JV	-	771203	
0733+59	7 33 11.9	+59 47 47	1.25	.0079J	V	830915		0735+178	"	"	1.6	11.12C	-	820618	
"	"	"	1.65	.0091J	V	"		"	"	"	1.6	P	-	830211	
"	"	"	2.2	.0088J	V	"		"	"	"	1.64	P	V	860813	
"	"	"	3.4	.0072J	V	"		"	"	"	1.64	.0199J	V	"	
RAFGL 4613S	7 33 14.2	−18 39 08	20	−1.5M	10′	830610		PKS 0735+178	"	"	1.65	.0132J	-	770406	
"	"	"	27	−3.2M	10′	"		0735+178	"	"	1.65	12.17MV	-	840113	
S 307	7 33 16.6	−18 39 20	1.65	−26.7L	55″	741204	07333−1838 0122	"	"	"	1.65	.0176JV	-	841007	
"	"	"	2.2	−26.6L	55″	"	" " "	"	"	"	1.65	P	-	"	
"	"	"	3.5	−26.5L	55″	"	" " "	"	"	"	1.65	.0105J	-	850406	
"	7 33 21	−18 38 51	12	41J	30″	860703	" " "	"	"	"	1.65	.0114JV	-	860510	
"	"	"	25	93J	30″	"	" " "	"	"	"	1.65	.0133J	V	860904	
"	"	"	60	661J	60″	"	" " "	"	"	"	1.65	0.013J	8″	860502	
"	"	"	100	1030J	120″	"	" " "	PKS 0735+178	"	"	1.65	.0114JV	10″	820714	
FIRSSE 217	7 33 21	−22 15 18	20	18J	10′	830201		"	"	"	1.65	P	10″	"	
"	"	"	93	161J	10′	"		"	"	"	1.65	P	10″	840705	
FIRSSE 218	7 33 22	−18 40 42	20	35J	10′	"		"	"	"	1.65	.0134JV	10″	"	
"	"	"	27	124J	10′	"		0735+178	"	"	1.65	12.43MV	10″	850811	
"	"	"	40	797J	10′	"		PKS 0735+178	"	"	1.65	P	12″	820714	
"	"	"	93	698J	10′	"		"	"	"	1.65	.0202J	12″	"	
ISS 372	7 33 33	−51 00	2.2	3.0M	-	680802		"	"	"	1.65	P	15″	"	
HD 60778	7 33 38.1	−00 01 27	1.25	8.74C	-	830502		"	"	"	1.65	.0121JV	15″	"	
"	"	"	1.25	8.74M	28″	830501		"	"	"	1.65	11.50MV	18″	780806	
"	"	"	1.65	8.69C	-	830502		"	"	"	1.65	11.74MV	18″	781105	
"	"	"	1.65	8.69M	28″	830501		"	"	"	1.65	12.81MV	18″	800407	
"	"	"	2.2	8.67C	-	830502		0735+178	"	"	1.65	11.80M	18″	831001	
"	"	"	2.2	8.67M	28″	830501		"	"	"	2.19	P	V	860813	
HARO 1	7 33 39.4	+35 21 15	1.2	10.93C	23″	850802	07336+3521 0011	"	"	"	2.19	.0233J	V	"	
"	"	"	1.25	12.00M	12″	851219	" " "	P 0735+178	"	"	2.2	P	-	771203	
"	"	"	1.65	11.23M	12″	"	" " "	"	"	"	2.2	0.036JV	-	"	
"	"	"	1.7	10.33C	23″	850802	" " "	0735+178	"	"	2.2	10.34M	-	820618	
"	"	"	2.2	10.12M	23″	"	" " "	"	"	"	2.2	P	-	830211	
"	"	"	2.2	10.96M	12″	851219	" " "	"	"	"	2.2	11.28MV	-	840113	
0733+353P15	7 33 40	+35 21 12	12	0.5J	4.5′	840818	" " "	"	"	"	2.2	P	-	841007	
"	"	"	25	1.0J	4.6′	"	" " "	"	"	"	2.2	.0229JV	-	"	
"	"	"	60	9.7J	4.7′	"	" " "	"	"	"	2.2	0.017J	8″	860502	
"	"	"	100	16.5J	5.0′	"	" " "	PKS 0735+178	"	"	2.2	P	10″	820714	
HD 60855	7 33 45.9	−14 22 49	1.10	5.920C	-	830103	07337−1422 0000	"	"	"	2.2	.0157JV	10″	"	
BS 2921	"	"	1.25	5.89M	12″	820309	" " "	"	"	"	2.2	P	10″	840705	
"	"	"	1.65	5.97M	12″	"	" " "	"	"	"	2.2	.0194JV	10″	"	
"	"	"	2.2	6.04M	12″	"	" " "	0735+178	"	"	2.2	11.82MV	10″	850811	
"	"	"	3.6	6.02M	12″	"	" " "	PKS 0735+178	"	"	2.2	P	12″	820714	
"	"	"	4.8	5.72M	12″	"	" " "	"	"	"	2.2	.0312JV	12″	"	
IRC−20135	7 33 47	−19 46 06	2.2	2.60M	10′	690001	07338−1946 1101	"	"	"	2.2	.0175JV	15″	"	
RAFGL 4614S	7 33 47.0	−19 46 06	4.2	1.5M	10′	830610	" " "	"	"	"	2.2	P	15″	"	
"	"	"	27	−2.4M	10′	"	" " "	0735+178	"	"	2.20	.0158J	-	850406	
EIC 194	7 33 51.5	−08 11 56	2.7	33F	-	780604	07338−0811 1000	"	"	"	2.20	.0160JV	-	860510	
RAFGL 4615S	7 33 51.6	−08 11 57	4.2	1.9M	10′	830610	" " "	"	"	"	2.25	.0172J	V	860904	
BS 2915	7 33 52.7	+40 08 19	1.25	3.29M	-	841104	07338+4008 1000	PKS 0735+178	"	"	2.28	.0213J	-	770406	
"	"	"	2.17	2.30C	-	"	" " "	"	"	"	2.28	11.80MV	18″	800407	
"	"	"	2.40	2.52C	-	"	" " "	"	"	"	2.29	10.66MV	18″	780806	
RAFGL 4616S	7 33 52.7	+40 08 20	4.2	1.5M	10′	830610	" " "	"	"	"	2.29	11.18MV	18″	781105	
"	"	"	11	−0.7M	10′	"	" " "	0735+178	"	"	2.3	10.84MV	18″	831001	
IRC 00158	7 33 54	+02 11 12	2.2	2.83M	10′	690001	07338+0211 1000	"	"	"	3.4	9.43M	-	840113	
IRC+40180	7 33 54	+40 08 12	2.2	2.42M	10′	"	07338+4008 1000	"	"	"	3.4	P	-	841007	
IRC−10170	7 33 56	−08 12 00	2.2	2.27M	10′	"	07338−0811 1000	"	"	"	3.4	9.45M	10″	850811	
HD 60848	7 34 13.3	+17 01 00	0.75	S	1.4″	790704		"	"	"	3.45	.0279J	-	850406	
BN GEM	"	"	1.6	6.81C	V	730001		"	"	"	3.45	.0278JV	-	860510	
"	"	"	2.2	6.65M	V	"		PKS 0735+178	"	"	3.49	9.41MV	18″	780806	
"	"	"	2.2	6.85M	11″	770504		"	"	"	3.49	10.13MV	18″	781105	
"	"	"	3.6	6.58M	11″	"		"	"	"	3.5	.0204J	-	770406	
"	"	"	10	*3.54M*	11″	"		0735+178	"	"	3.5	9.05M	6″	831001	
IRC−30095	7 34 37	−31 12 54	2.2	2.40M	10′	690001	07346−3112 1001	PKS 0735+178	"	"	3.5	10.48MV	18″	800407	
IRC+40181	7 34 45	+38 22 06	2.2	2.26M	10′	"	07347+3822 1000	0735+178	"	"	3.5	9.38M	18″	831001	
RAFGL 4074	7 34 45.4	+38 22 22	4.2	1.5M	10′	830610	" " "	P 0735+178	"	"	3.6	0.048JV	-	771203	
IRC−10171	7 34 47	−14 13 00	2.2	2.98M	10′	690001	07348−1412 0000	0735+178	"	"	3.75	.0277J	V	860904	
NGC 2419	7 34 48	+39 00	10	*4.4M*	11″	741110		"	"	"	3.8	0.026J	8″	860502	
ISS 272	7 34 50	−48 50	2.2	3.0M	-	680802		"	"	"	4.8	8.18M	-	840113	
RAFGL 1153S	7 34 51.0	+29 17 42	4.2	1.6M	10′	830610		"	"	"	10	0.163J	-	850406	
M1− 16	7 34 54.9	−09 31 55	1.25	13.00M	24″	850302	07349−0932 0011	"	"	"	10	6.46M	6″	831001	
"	"	"	1.65	13.22M	24″	"	" " "	"	"	"	10.5	0.13JV	-	740904	
"	"	"	2.2	12.22M	24″	"	" " "	"	"	"	10.5	*0.350J*	-	860510	
"	"	"	10	*3.9M*	11″	741009	" " "	P 0735+178	"	"	10.6	0.096JV	-	771203	
"	7 34 55.3	−09 32 01	12	0.41J	30″	860421	" " "	0735+178	"	"	12	0.102J	30″	860904	
"	"	"	25	2.52J	30″	"	" " "	"	"	"	20	*0.35J*	-	850406	
"	"	"	60	8.84J	60″	"	" " "	"	"	"	20	3.81M	6″	831001	
"	"	"	100	7.19J	120″	"	" " "	"	"	"	20.0	0.434JV	-	860510	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
P 0735+178	h m s	° ′ ″	21	0.26JV	–	771203	
0735+178	"	"	25	0.210J	30″	860904	
"	"	"	60	0.316J	60″	"	
"	"	"	100	*0.333J*	120″	"	
"	"	"	350	*1.7J*	V	860502	
"	"	"	350	*1.74J*	39″	860904	
0735+17	"	"	1000	*2.5J*	–	800818	
0735+178	"	"	1000	*2.19J*	39″	860904	
OI 158	"	"	1000	1.2J	55″	821106	
0735+178	"	"	1000	1.1J	58″	840508	
"	"	"	1070	0.8J	–	860510	
"	"	"	1070	0.8J	65″	850406	
0735+17	"	"	1670	*15.8J*	1′	761201	
RAFGL 1157S	7 35 30.0	+13 12 00	4.2	2.0M	10′	830610	
BS 2937	7 35 30.9	−34 51 17	1.25	4.71C	–	660302	07354−3451 0001
"	"	"	2.2	4.90C	–	"	" " "
IRC−10172	7 35 35	−05 35 42	2.2	2.87M	10′	690001	07355−0535 0000
IRC−30096	7 35 40	−26 18 00	2.2	2.40M	10′	"	07356−2617 1100
ST GEM	7 35 45.9	+34 35 56	1.04	5.54MV	–	720002	07359+3435 0000
"	"	"	1.05	5.56CV	–	"	" " "
FIRSSE 219	7 35 52	−32 44 48	20	37J	10′	830201	
"	"	"	27	91J	10′	"	
"	"	"	93	114J	10′	"	
RAFGL 1158S	7 35 58.0	−07 32 48	4.2	1.3M	10′	830610	
IRC−20136	7 36 07	−15 56 00	2.2	2.66M	10′	690001	07360−1556 1000
IRC+40182	7 36 08	+36 54 42	2.2	2.90M	10′	"	07361+3654 1000
"	"	"	2.3	2.9M	–	740705	" " "
"	"	"	3.5	2.5M	–	"	" " "
"	"	"	4.8	2.4M	–	"	" " "
"	"	"	10.7	*0.5M*	–	"	" " "
IRC 00159	7 36 22	−00 08 54	2.2	2.42M	10′	690001	07363−0008 0000
IRC−10173	7 36 33	−08 59 36	2.2	2.55M	10′	"	07365−0859 1100
NGC 2442	7 36 33	−69 25 00	1.25	11.02CV	9″	841110	07365−6924 0011
"	"	"	1.25	10.86CV	12″	"	" " "
"	"	"	1.65	9.99CV	12″	"	" " "
"	"	"	2.2	9.84MV	9″	"	" " "
"	"	"	2.2	9.64MV	12″	"	" " "
"	"	"	1.65	10.17C	9″	"	" " "
BS 2938	7 36 35.3	+17 47 22	1.04	2.63M	–	800105	07366+1747 1000
"	"	"	1.25	2.13M	–	"	" " "
"	"	"	1.65	1.35M	–	"	" " "
"	"	"	2.2	1.18M	–	"	" " "
"	"	"	3.4	1.03M	–	"	" " "
"	"	"	4.8	1.30M	–	"	" " "
IRC+20185	7 36 38	+17 47 36	2.2	1.19M	10′	690001	" " "
EIC 195	7 36 39.7	+05 20 47	2.7	529F	–	780604	07366+0520 2100
RAFGL 4618S	7 36 41.0	+43 33 30	4.2	1.7M	10′	830610	
"	"	"	11	−1.2M	10′	"	
"	"	"	20	−3.2M	10′	"	
ALF CMI	7 36 41.1	+05 21 17	1.00	−0.41M	–	810001	07366+0520 2100
"	"	"	1.08	S	–	861205	" " "
BS 2943	"	"	1.2	−0.40M	–	740405	" " "
ALF CMI	"	"	1.23	−0.41M	–	830702	" " "
"	"	"	1.25	−0.39C	–	640501	" " "
BS 2943	"	"	1.25	−0.40C	–	660302	" " "
ALF CMI	"	"	1.25	−0.53M	–	810001	" " "
BS 2943	"	"	1.25	−0.32M	–	840816	" " "
"	"	"	1.25	−0.41M	13″	810720	" " "
"	"	"	1.6	−0.60M	–	740405	" " "
"	"	"	1.6	−0.57M	–	780603	" " "
ALF CMI	"	"	1.65	−0.52M	–	810001	" " "
BS 2943	"	"	1.65	−0.53M	–	840816	" " "
"	"	"	1.65	−0.60M	13″	810720	" " "
ALF CMI	"	"	1.66	−0.61M	–	830702	" " "
"	"	"	2.2	−0.66C	–	640501	" " "
BS 2943	"	"	2.2	−0.64C	–	660302	" " "
"	"	"	2.2	−0.65M	–	740405	" " "
"	"	"	2.2	−0.65M	–	780603	" " "
"	"	"	2.2	−0.65M	–	840816	" " "
"	"	"	2.2	−0.66M	13″	810720	" " "
ALF CMI	"	"	2.20	S	–	781215	" " "
"	"	"	2.22	−0.65M	–	830702	" " "
"	"	"	2.25	−0.66M	–	810001	" " "
"	"	"	3.12	−0.59M	–	"	" " "
"	"	"	3.4	−0.70C	–	640501	" " "
BS 2943	"	"	3.4	−0.67C	–	660302	" " "
"	"	"	3.4	−0.68M	–	740405	" " "
ALF CMI	"	"	3.45	−0.68M	–	830702	" " "
"	"	"	3.5	−0.75M	–	710403	" " "
"	"	"	3.7	−0.55M	–	810001	" " "
BS 2943	"	"	3.7	−0.73M	13″	810720	" " "
"	"	"	3.8	−0.71M	–	840816	" " "
RAFGL 1161	"	"	4.2	−0.8M	10′	830610	" " "
BS 2943	"	"	4.8	−0.69M	13″	810720	" " "
ALF CMI	"	"	4.9	−0.64M	–	710403	" " "
"	"	"	5.0	−0.64C	–	640501	" " "
"	"	"	5.0	−0.84M	–	700302	" " "
"	"	"	8.4	−0.80M	–	710403	" " "
BS 2943	"	"	10	−0.70M	–	860212	" " "
ALF CMI	"	"	10	4.96F	5.9″	640201	" " "
"	"	"	10	75J	5.9″	850502	" " "
"	"	"	10.1	−0.76M	–	840102	" " "
"	"	"	10.2	−0.93M	–	700302	" " "
"	"	"	10.4	−0.79C	–	640501	" " "
"	"	"	10.6	−0.72M	–	850504	" " "
"	"	"	11	−0.86M	–	710403	" " "
RAFGL 1161	"	"	11	−1.1M	10′	830610	" " "
ALF CMI	"	"	20	−1.01M	–	741002	" " "
RAFGL 1161	"	"	20	−1.1M	10′	830610	" " "
ALF CMI	"	"	20.0	−0.73M	–	840102	" " "
"	"	"	21	−0.74M	–	850504	" " "
"	"	"	22.0	−1.13M	–	700302	" " "
RAFGL 4619S	7 36 41.9	+57 11 57	4.2	1.7M	10′	830610	07366+5711 0000
IRC+10170	7 36 42	+05 21 06	2.2	−0.65M	10′	690001	07366+0520 2100
PKS 0736+01	7 36 42.5	+01 44 00	1.20	14.84C	V	820616	
0736+017	"	"	1.25	P	–	841007	
"	"	"	1.25	.0032J	–	"	
"	"	"	1.25	.0023J	–	850406	
"	"	"	1.25	.0024JV	–	860510	
"	"	"	1.25	14.74MV	10″	850811	
OI 061	"	"	1.25	*14.2M*	18″	780806	
PKS 0736+01	"	"	1.64	13.94C	V	820616	
0736+017	"	"	1.65	P	–	841007	
"	"	"	1.65	.0046J	–	"	
"	"	"	1.65	.0038J	–	850406	
"	"	"	1.65	.0038J	–	860510	
"	"	"	1.65	13.92MV	10″	850811	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
OI 061	h m s	° ′ ″	1.65	13.47M	18″	780806	
PKS 0736+01	"	"	2.19	12.96M	V	820616	
0736+017	"	"	2.2	.0066J	–	841007	
"	"	"	2.2	P	–	"	
"	"	"	2.2	13.10MV	10″	850811	
"	"	"	2.20	.0061J	–	850406	
"	"	"	2.20	.0057JV	–	860510	
"	"	"	2.25	.0054J	V	860904	
OI 061	"	"	2.29	12.40M	18″	780806	
0736+017	"	"	3.4	P	–	841007	
"	"	"	3.4	10.03M	10″	850811	
"	"	"	3.45	.0103J	–	850406	
"	"	"	3.45	0.010JV	–	860510	
OI 061	"	"	3.49	10.57M	18″	780806	
0736+017	"	"	12	0.037J	30″	860904	
"	"	"	12	0.034J	30″	860908	
"	"	"	20	*1J*	–	850406	
"	"	"	20.0	*0.9J*	–	860510	
"	"	"	25	0.077J	30″	860904	
"	"	"	25	0.077J	30″	860908	
"	"	"	60	0.158J	60″	860904	
"	"	"	60	0.133J	60″	860908	
"	"	"	100	*0.147J*	120″	860904	
"	"	"	100	*0.564J*	120″	860908	
"	"	"	770	*2.2J*	58″	850406	
"	"	"	770	*2.2J*	–	860510	
0736+01	"	"	1000	2.3J	–	800818	
"	"	"	1000	3.6J	55″	810103	
PKS 0736+01	"	"	1000	1.0J	55″	821106	
0736+017	"	"	1070	2.0JV	–	860510	
"	"	"	1070	2.0J	65″	850406	
HD 61555A	7 36 46.3	−26 41 11	2.2	4.6M	26″	811209	07367−2641
IRC+60183	7 36 47	+57 11 54	2.2	2.68M	10′	690001	07366+5711
V503	7 36 48	+02 18	1.02	7.73M	–	680801	
BS 2935	7 36 52.9	+38 27 37	1.25	2.75M	–	841104	07368+3827
"	"	"	2.17	1.70C	–	"	"
"	"	"	2.40	1.95C	–	"	"
AFGL 1160	7 36 52.9	+38 27 39	2.3	1.70M	–	831007	"
"	"	"	3.6	1.60M	–	"	"
RAFGL 1160	"	"	4.2	1.2M	10′	830610	"
AFGL 1160	"	"	4.9	1.94M	–	831007	"
"	"	"	8.7	1.56M	–	"	"
"	"	"	10.0	1.56M	–	"	"
RAFGL 1160	"	"	11	1.5M	10′	830610	"
AFGL 1160	"	"	11.4	1.53M	–	831007	"
"	"	"	12.6	1.48M	–	"	"
"	"	"	19.5	1.18M	–	"	"
RAFGL 1160	"	"	20	1.2M	10′	830610	"
IRC+40183	7 36 55	+38 28 00	2.2	1.81M	10′	690001	"
HD 61641	7 36 55.0	−36 22 52	1.25	6.14M	–	830714	07369−3622
"	"	"	1.65	6.18M	–	"	"
"	"	"	2.2	6.22M	–	"	"
"	"	"	3.4	6.16M	–	"	"
"	"	"	4.8	5.84M	–	"	"
CCS 844	7 36 57	−35 17	1.2	5.41M	–	790004	07369−3517
"	"	"	1.25	5.28C	–	811007	"
"	"	"	1.6	4.05M	–	790004	"
"	"	"	1.65	4.03C	–	811007	"
"	"	"	2.2	3.32M	–	790004	"
"	"	"	2.2	3.34M	–	811007	"
"	"	"	3.4	2.73M	–	790004	"
CD−24 5721	7 37 00.4	−24 38 08	0.6	S	–	740708	07370−2438
"	"	"	1.6	8.23C	V	730001	"
"	"	"	2.2	7.21M	V	"	"
"	"	"	3.5	5.86C	V	"	"
HD 61555 IRS	7 37 01	−26 42 40	1.25	7.68M	26″	811209	
"	"	"	1.65	6.76M	26″	"	
"	"	"	2.2	6.50M	26″	"	
"	"	"	3.4	6.29M	26″	"	
IRC−20137	7 37 10	−16 43 42	2.2	2.92M	10′	690001	07371−1643
RAFGL 4075	7 37 19.0	−84 57 06	20	−3.4M	10′	830610	
RAFGL 4620S	7 37 26.0	+34 21 18	4.2	1.4M	10′	"	07373+3420
IRC−20138	7 37 27	−15 43 24	2.2	2.94M	10′	690001	07374−1542
IRC−30097	7 37 31	−27 35 12	2.2	2.25M	10′	"	07375−2735
RAFGL 4621S	7 37 31.0	−27 35 12	4.2	1.1M	10′	830610	"
CCS 846	7 37 31.7	−27 35 10	1.25	3.98C	–	811007	"
"	"	"	1.65	2.78C	–	"	"
"	"	"	2.2	2.08M	–	"	"
YALE 1809B	7 37 32.6	−03 28 58	1.25	6.400C	–	760907	
"	"	"	1.65	5.730C	–	"	
"	"	"	2.2	5.570M	–	"	
RAFGL 4076	7 37 34.0	−08 45 36	4.2	−3.4M	10′	830610	
RAFGL 1162	7 37 38.0	−21 35 54	4.2	1.3M	10′	"	07377−2135
"	"	"	11	−0.4M	10′	"	"
BS 2961	7 37 41.5	−38 11 31	1.25	5.26C	–	660302	
"	"	"	2.2	5.46C	–	"	
CRL 1162	7 37 43.2	−21 35 38	1.25	4.6M	–	760903	07377−2135
"	"	"	1.25	4.6M	–	771005	"
"	"	"	1.65	3.6M	–	760903	"
"	"	"	1.65	3.6M	–	771005	"
"	"	"	2.2	3.2M	–	760903	"
"	"	"	2.2	3.2M	–	771005	"
"	"	"	3.5	3.0M	–	"	"
HD 61827	7 37 54.3	−32 27 43	1.25	6.37M	–	800809	
"	"	"	1.25	6.44M	13″	840337	
"	"	"	1.25	6.42M	13″	861123	
"	"	"	1.65	6.20M	–	800809	
"	"	"	1.65	6.23M	13″	840337	
"	"	"	1.65	6.24M	13″	861123	
"	"	"	2.2	6.05M	–	800809	
"	"	"	2.2	6.12M	13″	840337	
"	"	"	2.2	6.11M	13″	861123	
"	"	"	3.4	5.88M	13″	"	
"	"	"	3.5	5.90M	–	800809	
"	"	"	3.6	5.99M	13″	840337	
MARK 78	7 37 55.9	+65 17 43	0.3	S	–	781101	07379+6517
"	"	"	1.25	.0119J	5.9″	781209	"
"	"	"	1.6	0.014J	5.9″	"	"
"	"	"	2.2	0.013J	5.9″	"	"
"	"	"	3.6	.0114J	5.9″	"	"
"	"	"	10.6	0.040J	3.9″	"	"
"	"	"	60	1.12J	60″	861203	"
IRC+20186	7 37 59	+23 08 12	2.2	2.29M	10′	690001	07379+2308
ISS 411	7 38 00	−77 31	2.2	2.5M	–	680802	07381−7731
0738+313	7 38 00.2	+31 19 03	12	*0.020J*	30″	860908	
"	"	"	25	*0.039J*	30″	"	
"	"	"	60	0.145J	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	*0.282J*	120″	"	
GLIESE 283B	7 38 00.4	−17 17 20	1.25	10.14C	V	831006	
"	"	"	1.65	9.61C	V	"	
"	"	"	2.2	9.26M	V	"	
M1−17	7 38 01.0	−11 25 02	2.2	*9.6M*	−	740708	07380−1125 0000
L745−46A	7 38 01.9	−17 17 23	1.00	13.06T	−	740210	
"	"	"	1.02	13.04T	−	"	
"	"	"	1.04	13.09T	−	"	
"	"	"	1.05	13.08T	−	"	
"	"	"	1.25	12.68C	V	781106	
"	"	"	1.65	12.65C	V	"	
"	"	"	2.2	12.46C	V	"	
WD 0738−17	"	"	2.2	12.3M	V	831006	
CSS 257	7 38 03.5	−70 13 55	1.2	5.10M	−	790004	
"	"	"	1.6	4.17M	−	"	
"	"	"	2.2	3.91M	−	"	
"	"	"	3.4	3.85M	−	"	
RAFGL 4622S	7 38 05.9	−15 08 48	4.2	1.0M	10′	830610	07381−1508 1000
IRC−20139	7 38 08	−15 08 42	2.2	1.49M	10′	690001	" "
CRL 1164	7 38 10.8	−23 18 25	1.25	6.9M	−	760903	
"	"	"	1.25	6.9M	−	771005	
"	"	"	1.65	6.0M	−	760903	
"	"	"	1.65	6.0M	−	771005	
"	"	"	2.2	5.6M	−	760903	
"	"	"	2.2	5.6M	−	771005	
IRC 00160	7 38 11	+04 10 42	2.2	2.95M	10′	690001	07381+0411 0000
IRC+20187	7 38 11	+20 32 42	2.2	1.22M	10′	"	07382+2032 1100
RAFGL 1163	7 38 11.0	+20 32 42	4.2	0.9M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
"	"	"	20	0.0M	10′	"	" "
AFGL 1163	7 38 14.0	+20 32 42	2.3	1.16M	−	831007	" "
"	"	"	3.6	0.88M	−	"	" "
"	"	"	4.9	0.87M	−	"	" "
"	"	"	8.7	0.51M	−	"	" "
"	"	"	10.0	0.44M	−	"	" "
"	"	"	11.4	0.27M	−	"	" "
"	"	"	12.6	0.31M	−	"	" "
"	"	"	19.5	−0.04M	−	"	" "
FIRSSE 220	7 38 23	−33 25 36	93	112J	10′	830201	
IRC+10171	7 38 36	+08 30 00	2.2	2.92M	10′	690001	07386+0829 1100
RAFGL 1165S	7 38 36.0	−28 23 18	11	−1.7M	10′	830610	
U CMI	7 38 36.7	+08 30 12	1.04	4.42MV	−	720002	07386+0829 1100
"	"	"	1.05	4.41CV	−	"	" "
"	"	"	1.2	3.92MV	−	790004	" "
"	"	"	1.6	2.91MV	−	"	" "
"	"	"	2.2	2.57MV	−	"	" "
"	"	"	3.4	2.32MV	−	"	" "
"	"	"	3.5	2.34M	−	710203	" "
"	"	"	4.9	2.02C	−	"	" "
"	"	"	8.4	1.48C	−	"	" "
"	"	"	11.0	0.78C	−	"	" "
EIC 196	7 38 37.1	+08 29 51	2.7	28F	−	780604	" "
IRC−20140	7 38 46	−23 58 12	2.2	2.73M	10′	690001	07387−2358 1000
MARK 79	7 38 46.9	+49 55 47	12	0.297J	30″	860905	07388+4955 0000
"	"	"	25	0.715J	30″	"	" "
"	"	"	60	1.450J	60″	"	" "
"	"	"	60	1.49J	60″	861203	" "
"	"	"	100	2.280J	120″	860905	" "
"	7 38 47.3	+49 55 41	0.3	S	−	781101	" "
"	"	"	0.8	S	−	770002	" "
"	"	"	1.05	S	8″	840909	" "
"	"	"	1.23	0.021J	15″	791204	" "
"	"	"	1.23	.0273J	16″	830804	" "
"	"	"	1.23	.0318J	23″	"	" "
"	"	"	1.23	.0385J	32″	"	" "
"	"	"	1.25	0.017J	−	781209	" "
"	"	"	1.25	.0261JV	12″	851220	" "
"	"	"	1.25	.0345J	17″	"	" "
"	"	"	1.6	0.024J	−	781209	" "
"	"	"	1.65	.0396JV	12″	851220	" "
"	"	"	1.65	.0491J	17″	"	" "
"	"	"	1.65	10.9M	22″	760706	" "
"	"	"	1.66	0.030J	15″	791204	" "
"	"	"	1.66	.0341J	16″	830804	" "
"	"	"	1.66	.0428J	23″	"	" "
"	"	"	1.66	.0509J	32″	"	" "
"	"	"	2.2	0.038J	−	781209	" "
"	"	"	2.2	−24.4H	V	760401	" "
"	"	"	2.2	.0574JV	12″	851220	" "
"	"	"	2.2	.0629J	17″	"	" "
"	"	"	2.2	10.25M	22″	760706	" "
"	"	"	2.22	0.035J	15″	791204	" "
"	"	"	2.22	.0375J	16″	830804	" "
"	"	"	2.22	.0416J	23″	"	" "
"	"	"	3.4	.0853J	17″	851220	" "
"	"	"	3.45	0.06J	16″	830804	" "
"	"	"	3.45	.0545J	23″	"	" "
"	"	"	3.45	.0505J	32″	"	" "
"	"	"	3.5	−24.2H	V	760401	" "
"	"	"	3.5	9.4MV	8.4″	760402	" "
"	"	"	3.6	0.061J	−	781209	" "
"	"	"	3.65	0.047J	15″	791204	" "
"	"	"	4.65	*0.116J*	15″	"	" "
"	"	"	10	−23.8H	V	760401	" "
"	"	"	10	0.22J	6″	720901	" "
"	"	"	10.6	0.185J	−	781209	" "
"	"	"	12	0.321JV	4.5′	851220	" "
"	"	"	21	0.260J	−	781209	" "
"	"	"	25	0.721JV	4.6′	851220	" "
"	"	"	60	1.509JV	4.7′	"	" "
"	"	"	100	2.732JV	5.0′	"	" "
"	"	"	1000	0.7JV	55″	780210	" "
BS 2970	7 38 51.4	−09 25 58	1.2	2.28M	−	740405	07388−0926 1000
"	"	"	1.25	2.25C	−	660302	" "
"	"	"	1.6	1.77M	−	740405	" "
"	"	"	2.2	1.62C	−	660302	" "
"	"	"	2.2	1.63M	−	740405	" "
"	"	"	3.4	1.59M	−	"	" "
RAFGL 4623S	7 38 51.5	−09 26 00	4.2	1.4M	10′	830610	" "
IRC−10174	7 38 52	−09 25 42	2.2	1.69M	10′	690001	" "
R PUP	7 38 56.2	−31 32 35	2.2	4.05M	−	811002	07389−3132 0001
"	"	"	3.5	3.92M	−	"	" "
"	"	"	4.8	3.54M	−	"	" "
RAFGL 4624S	7 38 59.0	+53 00 00	4.2	1.3M	10′	830610	
DDO 47	7 39 00	+16 55 14	12	*0.04J*	−	860408	
"	"	"	25	*0.09J*	−	"	
"	"	"	60	0.11J	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	0.47J	−	"	
VV 1−7	7 39 00.9	−18 52 17	2.2	8.05M	11″	741009	
"	"	"	3.6	7.9M	11″	"	
"	"	"	10	*4.4M*	11″	"	
BS 2965	7 39 03.6	+13 35 55	1.25	2.38M	−	841104	07390+1335 1000
"	"	"	2.17	1.28C	−	"	" "
"	"	"	2.40	1.49C	−	"	" "
RAFGL 1167	7 39 03.6	+13 35 56	4.2	1.0M	10′	830610	" "
IRC+10172	7 39 04	+13 36 06	2.2	1.39M	10′	690001	" "
CD−31 4916	7 39 05.9	−31 33 47	1.04	5.04M	−	780509	
"	"	"	1.05	5.01M	−	"	
"	"	"	1.08	5.04M	−	"	
"	"	"	1.10	5.22M	−	"	
"	"	"	1.25	4.53C	34″	840209	
"	"	"	1.65	3.55C	34″	"	
"	"	"	2.2	3.20M	34″	"	
IRC−20141	7 39 14	−22 13 12	2.2	1.72M	10′	690001	07392−2213 1000
IRC+10173	7 39 14	+14 19 42	2.2	0.68M	10′	"	07392+1419 1100
BS 2967	7 39 14.0	+14 19 35	1.25	1.74M	−	841104	" "
"	"	"	2.17	0.60C	−	"	" "
"	"	"	2.40	0.81C	−	"	" "
RAFGL 1168	7 39 14.1	+14 19 37	4.2	0.8M	10′	830610	" "
RAFGL 4625S	7 39 14.6	−22 13 09	4.2	1.2M	10′	"	07392−2213 1000
RAFGL 1170S	7 39 16.0	+08 34 54	4.2	1.6M	10′	"	
HD 62150	7 39 18.2	−32 31 32	1.25	6.53M	−	780514	
"	"	"	1.25	6.53M	−	800809	
"	"	"	1.25	6.60M	13″	840337	
"	"	"	1.65	6.33M	−	780514	
"	"	"	1.65	6.33M	−	800809	
"	"	"	1.65	6.39M	13″	840337	
"	"	"	2.2	6.23M	−	780514	
"	"	"	2.2	6.23M	−	800809	
"	"	"	2.2	6.26M	13″	840337	
"	"	"	3.4	6.16M	−	780514	
"	"	"	3.5	6.16M	−	800809	
"	"	"	3.6	6.17M	13″	840337	
EIC 197	7 39 18.5	−04 03 32	2.7	50F	−	780604	07393−0403 1100
AFGL 1169	7 39 18.5	−04 03 30	2.25	1.9M	26″	800213	" "
"	"	"	3.58	1.5M	26″	"	" "
RAFGL 1169	7 39 18.5	−04 03 33	4.2	1.3M	10′	830610	" "
AFGL 1169	7 39 18.5	−04 03 30	4.9	1.6M	26″	800213	" "
"	"	"	8.6	0.9M	26″	"	" "
"	"	"	10.7	0.7M	26″	"	" "
RAFGL 1169	7 39 18.5	−04 03 33	11	0.2M	10′	830610	" "
IRC 00161	7 39 21	−04 03 30	2.2	1.82M	10′	690001	" "
"	"	"	2.3	1.9M	−	740705	" "
"	"	"	3.5	1.5M	−	"	" "
"	"	"	4.8	1.6M	−	"	" "
"	"	"	8.6	0.9M	−	"	" "
"	"	"	10.7	0.7M	−	"	" "
AFGL 1169	7 39 21.0	−04 03 30	2.3	1.67M	−	831007	" "
"	"	"	3.6	1.28M	−	"	" "
"	"	"	4.9	1.28M	−	"	" "
"	"	"	8.7	0.86M	−	"	" "
"	"	"	10.0	0.52M	−	"	" "
"	"	"	11.4	0.18M	−	"	" "
"	"	"	12.6	0.32M	−	"	" "
NGC 2438	7 39 32.8	−14 36 59	2.2	0.028J	55″	730606	07395−1437 0011
"	"	"	12	*0.2J*	30″	840923	" "
"	"	"	25	1.1J	30″	"	" "
"	"	"	60	7.4J	60″	"	" "
"	"	"	100	13J	120″	"	" "
RAFGL 1172S	7 39 35.0	+25 57 48	4.2	1.5M	10′	830610	
NGC2440 6"NW	7 39 41.2	−18 05 22	9.0	150G	7″	811008	
NGC 2440	7 39 42.1	−18 05 26	1.00	3.95A	−	820817	07396−1805 0111
"	"	"	1.25	10.33M	24″	850302	" "
"	"	"	1.25	*0.16J*	40″	720502	" "
"	"	"	1.25	*0.16J*	40″	740910	" "
"	"	"	1.65	*9.8M*	11″	741009	" "
"	"	"	1.65	10.50M	24″	850302	" "
"	"	"	1.65	0.065J	27″	730606	" "
"	"	"	1.7	0.041J	40″	720502	" "
"	"	"	1.7	0.041J	40″	740910	" "
"	"	"	2.0	S	12″	840116	" "
"	"	"	2.2	9.4M	11″	741009	" "
"	"	"	2.2	9.68M	24″	850302	" "
"	"	"	2.2	0.115J	27″	730606	" "
"	"	"	2.2	*0.25J*	40″	720502	" "
"	"	"	2.2	*0.25J*	40″	740910	" "
"	"	"	3.5	7.6M	11″	741009	" "
"	"	"	3.5	0.250J	27″	730606	" "
"	"	"	10	3.9M	11″	741009	" "
"	"	"	10.5	*100G*	7″	811008	" "
"	"	"	12	3.4J	30″	840923	" "
"	"	"	12.8	*100G*	7″	811008	" "
"	"	"	18	0.7M	11″	741009	" "
"	"	"	25	29J	30″	840923	" "
"	"	"	37	37J	27″	800604	" "
"	"	"	52	17200G	V	850411	" "
"	"	"	60	50J	60″	840923	" "
"	"	"	70	27J	27″	800604	" "
"	"	"	88	4800G	V	850411	" "
"	"	"	100	32J	120″	840923	" "
NGC 2440N	−	−	1.25	D	9.6″	840426	
"	−	−	1.67	D	9.6″	"	
"	−	−	2.17	D	9.6″	"	
NGC 2440S	−	−	1.25	D	9.6″	"	
"	−	−	2.17	D	9.6″	"	
IRC−10175	7 39 55	−10 45 54	2.2	1.36M	10′	690001	07399−1045 1100
SU MON	7 39 55.3	−10 45 37	1.2	2.87MV	−	790004	" "
"	"	"	1.6	1.77MV	−	"	" "
"	"	"	2.2	1.39MV	−	"	" "
"	"	"	3.4	1.06MV	−	"	" "
RAFGL 1173	7 39 55.3	−10 45 39	4.2	0.9M	10′	830610	" "
"	"	"	11	0.6M	10′	"	" "
RAFGL 4626S	7 39 56.0	+23 34 54	4.2	1.7M	10′	"	07400+2334 1100
FIRSSE 221	7 39 57	−14 36 54	20	343J	10′	830201	07399−1435 1232
"	"	"	27	666J	10′	"	" "
"	"	"	93	433J	10′	"	" "
RAFGL 5237	7 39 57.5	−14 36 54	20	−3.7M	10′	830610	" "
"	"	"	27	−5.1M	10′	"	" "
OH0739−14 6W	7 39 58.5	−14 35 45	2.2	P	3.6″	830203	
OH0739−14 3S6	7 39 58.5	−14 35 48	2.2	P	3.6″	"	
OH0739−14 3NW	7 39 58.7	−14 35 42	2.2	P	3.6″	"	
OH0739−14 3W	7 39 58.7	−14 35 45	2.2	P	3.6″	"	
OH0739−14 3SW	7 39 58.7	−14 35 48	2.2	P	3.6″	"	
OH0739−14 N	7 39 58.9	−14 35 40	2.0	S	3.5″	800211	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
OH0739−14 3N	7 39 58.9	−14 35 42	2.2	P	3.6″	830203		YZ CMI	"	"	1.65	6.02C	-	860713	"
OH0739−14	7 39 58.9	−14 35 44	1.2	P	-	810702	07395−1437 0011	GLIESE 285	"	"	2.2	5.70M	-	741004	"
"	"	"	1.2	8.83MV	36″	830603	" "	YALE 1827	"	"	2.2	5.710M	-	760907	"
"	"	"	1.27	0.55J	40″	760201	" "	YZ CMI	"	"	2.2	5.75M	-	860713	"
"	"	"	1.6	P	-	810702	" "	GLIESE 285	"	"	3.5	5.4M	-	741004	"
"	"	"	1.6	7.31MV	36″	830603	" "	YALE 1827	"	"	3.5	5.450C	-	760907	"
"	"	"	1.62	0.92J	40″	760201	" "	IRC+40185	7 42 04	+42 12 42	2.2	2.99M	10′	690001	07420+4213
"	"	"	1.65	S	14″	740203	" "	IRC+30194	7 42 14	+28 08 42	2.2	−1.12M	10′	"	07422+2808
OH231.8+4.2	"	"	2	S	17″	760806	" "	FIRSSE 222	7 42 15	−20 00 24	93	49J	10′	830201	
OH0739−14	"	"	2	S	17″	811108	" "	BET GEM	7 42 15.4	+28 08 54	0.7	S	-	790806	07422+2808
"	"	"	2.0	300IE	1.7″	800211	" "	"	"	"	1	S	-	790313	"
"	"	"	2.0	S	3.5″	"	" "	"	"	"	1.00	−0.35M	-	810001	"
"	"	"	2.13	1.96J	40″	760201	" "	"	"	"	1.04	−.209MV	-	720002	"
"	"	"	2.2	P	-	810702	" "	"	"	"	1.05	−.187CV	-	"	"
"	"	"	2.2	P	3.6″	830203	" "	"	"	"	1.06	0.700M	-	680503	"
"	"	"	2.2	6.19MV	36″	830603	" "	"	"	"	1.08	S	-	861205	"
"	"	"	2.2	P	40″	780007	" "	"	"	"	1.2	P	-	711101	"
"	"	"	2.37	1.86J	40″	760201	" "	"	"	"	1.2	S	-	780104	"
"	"	"	3.5	P	-	810702	" "	"	"	"	1.22	S	-	791109	"
"	"	"	3.5	4.46MV	36″	830603	" "	"	"	"	1.23	−0.51M	-	830702	"
"	"	"	4	S	27″	811108	" "	"	"	"	1.25	−0.49C	-	640501	"
"	"	"	4.6	P	-	810702	" "	BS 2990	"	"	1.25	−0.49C	-	660302	"
"	"	"	4.8	S	10″	740203	" "	BET GEM	"	"	1.25	1.44M	-	790304	"
OH231.8+4.2	"	"	7.7	S	7.5″	760806	" "	"	"	"	1.25	−0.62M	-	810001	"
OH0739−14	"	"	8	S	8.5″	811108	" "	BS 2990	"	"	1.25	−0.49C	V	701001	"
"	"	"	33	714J	22″	780411	" "	BET GEM	"	"	1.26	−0.49M	12″	850503	"
"	"	"	73	426J	30″	"	" "	"	"	"	1.27	−0.44M	V	800712	"
OH0739−14 3S	7 39 58.9	−14 35 48	2.2	P	3.6″	830203		"	"	"	1.3	−0.65M	-	791109	"
OH0739−14 3NE	7 39 59.1	−14 35 42	2.2	P	3.6″	"		"	"	"	1.6	P	-	711101	"
OH0739−14 3E	7 39 59.1	−14 35 45	2.2	P	3.6″	"		"	"	"	1.62	−0.96M	V	800712	"
OH0739−14 3SE	7 39 59.1	−14 35 48	2.2	P	3.6″	"		"	"	"	1.65	−1.01M	-	791109	"
0739−14	7 39 59.3	−14 35 42	1.25	S	12″	810216	07395−1437 0011	"	"	"	1.65	−1.02M	-	800210	"
S GEM	7 40 02.5	+23 34 07	1.04	4.82MV	-	720002	07400+2334 1100	"	"	"	1.65	−1.01M	-	810001	"
"	"	"	1.05	4.94CV	-	"	" "	BS 2990	"	"	1.65	−0.97C	V	701001	"
"	"	"	1.2	4.55MV	-	790004	" "	BET GEM	"	"	1.66	−0.99M	-	830702	"
"	"	"	1.6	3.70MV	-	"	" "	"	"	"	2.2	−1.09C	-	640501	"
"	"	"	2.2	3.19MV	-	"	" "	BS 2990	"	"	2.2	−1.09C	-	660302	"
"	"	"	2.3	3.22M	-	810406	" "	BET GEM	"	"	2.2	P	-	711101	"
"	"	"	3.4	2.60MV	-	790004	" "	"	"	"	2.2	−1.12M	-	741009	"
"	"	"	3.6	2.55M	-	810406	" "	"	"	"	2.2	−1.07M	-	790304	"
"	"	"	4.9	2.27M	-	"	" "	"	"	"	2.2	−1.09M	-	800210	"
"	"	"	8.7	1.70M	-	"	" "	BS 2990	"	"	2.2	−1.11C	V	701001	"
"	"	"	11.4	1.18M	-	"	" "	BET GEM	"	"	2.2	−1.12MV	12″	760107	"
"	"	"	12.6	1.12M	-	"	" "	"	"	"	2.22	−1.09M	-	830702	"
"	"	"	19.5	1.20M	-	"	" "	"	"	"	2.22	−1.09M	12″	850503	"
SIG GEM	7 40 11.3	+29 00 21	0.40	S	-	840117	07401+2900 1000	"	"	"	2.25	−1.12M	-	810001	"
BS 2973	"	"	1.25	2.35C	-	660302	" "	"	"	"	2.25	−1.04M	V	800712	"
"	"	"	2.2	1.65C	-	"	" "	"	"	"	2.3	−1.11M	-	721103	"
RAFGL 1174	7 40 11.4	+29 00 22	4.2	1.4M	10′	830610	" "	"	"	"	2.3	−1.14M	-	741105	"
IRC+30191	7 40 15	+29 00 06	2.2	1.65M	10′	690001	" "	"	"	"	2.3	−1.11M	-	791109	"
IRC+30192	7 40 19	+32 34 12	2.2	2.23M	10′	"	07402+3234 1000	"	"	"	2.3	−1.14M	11″	740807	"
CCS 869	7 40 21	−26 54	1.2	4.63MV	-	790004	07403−2653 1001	"	"	"	2.85	S	40″	770005	"
"	"	"	1.25	4.32C	-	811007	" "	"	"	"	3.12	−1.08M	-	810001	"
"	"	"	1.6	3.47MV	-	790004	" "	"	"	"	3.4	−1.22C	-	640501	"
"	"	"	1.65	3.27C	-	811007	" "	BS 2990	"	"	3.4	−1.17C	-	660302	"
"	"	"	2.2	3.03MV	-	790004	" "	"	"	"	3.4	−1.22C	V	701001	"
"	"	"	2.2	2.90M	-	811007	" "	BET GEM	"	"	3.4	−1.17M	V	800712	"
"	"	"	3.4	2.69MV	-	790004	" "	"	"	"	3.45	−1.17M	-	830702	"
RAFGL 4627S	7 40 21.0	+44 21 18	11	−1.1M	10′	830610		"	"	"	3.5	−1.24M	-	710203	"
"	"	"	20	−2.5M	10′	"		"	"	"	3.5	−1.19M	-	710403	"
CSS 259	7 40 41	−25 43	1.2	6.88M	-	790004	07405−2544 0001	"	"	"	3.5	−1.21M	-	721103	"
"	"	"	1.6	5.77M	-	"	" "	"	"	"	3.5	−1.23M	-	791109	"
"	"	"	2.2	5.40M	-	"	" "	"	"	"	3.5	−1.19MV	12″	760107	"
"	"	"	3.4	5.04M	-	"	" "	"	"	"	3.5	−1.2M	40″	770005	"
IRC+40184	7 40 46	+38 57 00	2.2	1.73M	10′	690001	07407+3857 1000	"	"	"	3.54	−1.13M	12″	850503	"
RAFGL 1175	7 40 47.1	+38 57 31	4.2	1.4M	10′	830610	" "	"	"	"	3.6	−1.19M	-	741009	"
UGC 3995A	7 41 00.8	+29 22 05	1.25	14.52M	12″	850917	07410+2922 0000	"	"	"	3.6	−1.21M	-	741105	"
"	"	"	1.65	14.26M	12″	"	" "	"	"	"	3.6	−1.15M	-	790304	"
"	"	"	2.2	13.17M	12″	"	" "	"	"	"	3.6	−1.21M	11″	740807	"
"	"	"	10	*8.37M*	6″	"	" "	"	"	"	3.7	−1.04M	-	810001	"
UGC 3995B	—	—	1.25	12.25M	12″	"	" "	BS 2990	"	"	3.8	−1.19M	5.1″	840902	"
"	—	—	1.65	11.47M	12″	"	" "	BET GEM	"	"	3.98	S	-	821103	"
"	—	—	2.2	10.95M	12″	"	" "	"	"	"	4.63	−1.12M	-	830216	"
"	—	—	10	6.39M	6″	"	" "	"	"	"	4.63	−1.12M	-	"	"
IRC+30193	7 41 03	+25 54 24	2.2	1.66M	10′	690001	07410+2554 1000	"	"	"	4.8	−1.15M	-	721103	"
HD 62367	7 41 03.2	−04 33 36	1.10	7.291C	-	830103		"	"	"	4.8	−1.14M	-	741009	"
RAFGL 1176	7 41 04.0	+25 54 18	4.2	1.3M	10′	830610	07410+2554 1000	"	"	"	4.8	−1.11M	-	791109	"
RAFGL 4628S	7 41 19.0	−33 12 00	4.2	1.8M	10′	"	07412−3312 1000	"	"	"	4.8	−0.97M	-	840101	"
IRC+10174	7 41 20	+14 18 00	2.2	2.32M	10′	690001	07413+1417 1000	BS 2990	"	"	4.8	−1.09M	5.1″	840902	"
BS 2985	7 41 25.7	+24 31 08	1.25	2.02C	-	660302	07414+2431 1000	BET GEM	"	"	4.8	−1.12MV	12″	760107	"
"	"	"	2.2	1.46C	-	"	" "	"	"	"	4.9	−1.27C	-	710203	"
RAFGL 1178	7 41 25.9	+24 31 11	4.2	1.1M	10′	830610	" "	"	"	"	4.9	−1.14M	-	710403	"
IRC+20188	7 41 26	+24 30 36	2.2	1.48M	10′	690001	" "	"	"	"	4.9	−1.12M	-	741105	"
BS 2993	7 41 31.1	−28 17 26	1.2	1.73M	-	740405	07415−2817 1101	"	"	"	4.9	−1.12M	11″	740807	"
"	"	"	1.25	1.77C	-	660302	" "	"	"	"	5.0	−0.90C	-	640501	"
"	"	"	1.6	0.96M	-	740405	" "	"	"	"	5.0	−1.20M	-	700302	"
"	"	"	2.2	0.78C	-	660302	" "	"	"	"	8.4	−1.34C	-	710203	"
"	"	"	2.2	0.75M	-	740405	" "	"	"	"	8.4	−1.29M	-	710403	"
RAFGL 1179	7 41 31.2	−28 17 27	4.2	0.7M	10′	830610	" "	"	"	"	8.4	−1.22M	-	830216	"
IRC−30098	7 41 34	−28 17 36	2.2	0.72M	10′	690001	" "	"	"	"	8.4	−1.22M	-	"	"
3 PUP	7 41 47.9	−28 50 02	0.3	S	-	740708	07418−2850 2211	"	"	"	8.4	−1.29MV	12″	760107	"
HD 62623	"	"	1.25	3.40M	13″	861123	" "	"	"	"	8.6	−1.27M	-	721103	"
3 PUP	"	"	1.6	3.07C	V	730001	" "	"	"	"	8.6	−1.29M	-	741009	"
HD 62623	"	"	1.65	3.08M	13″	861123	" "	"	"	"	8.7	−1.22M	-	741105	"
3 PUP	"	"	2.2	2.33M	V	730001	" "	"	"	"	8.7	−1.22M	11″	740807	"
HD 62623	"	"	2.2	2.36M	13″	861123	" "	"	"	"	9.6	−1.19M	-	830216	"
"	"	"	3.4	0.83M	13″	"	" "	"	"	"	9.6	−1.19M	-	"	"
3 PUP	"	"	3.5	0.84C	V	730001	" "	"	"	"	10	−1.30M	-	741009	"
HD 62623	"	"	4.8	0.17M	13″	861123	" "	"	"	"	10	−1.24M	-	800210	"
3 PUP	"	"	20	−3.0M	14″	760901	" "	"	"	"	10	−1.30M	-	800509	"
IRC−30099	7 41 48	−28 50 06	2.2	2.43M	10′	690001	" "	"	"	"	10	116J	3.8″	840612	"
RAFGL 1181	7 41 48.0	−28 50 03	4.2	0.2M	10′	830610	" "	"	"	"	10	7.51F	5.9″	640201	"
"	"	"	11	−2.2M	10′	"	" "				10	−1.19M	11″	740807	"
"	"	"	20	−2.8M	10′	"	" "				10	−1.3M	11″	741110	"
"	"	"	27	−3.3M	10′	"	" "				10	−1.29MV	12″	760107	"
HD 62712	7 41 56.4	−38 04 52	1.25	6.72M	-	830714		"	"	"	10.0	−1.19M	-	741105	"
"	"	"	1.65	6.77M	-	"		"	"	"	10.1	−1.24M	-	840101	"
"	"	"	2.2	6.81M	-	"		"	"	"	10.1	−1.24M	-	840102	"
"	"	"	3.4	6.72M	-	"		"	"	"	10.1	−1.16M	3.8″	850909	"
"	"	"	4.8	6.00M	-	"		"	"	"	10.1	−1.29M	5.6″	"	"
BS 3002	7 41 59.7	−40 48 37	1.02	7.09M	-	691002	07420−4048 0001	"	"	"	10.1	−1.24M	7.3″	"	"
YZ CMI	7 42 00	+03 41	1.02	7.73M	-	680801		"	"	"	10.2	−1.32M	-	700302	"
RAFGL 4629S	7 42 03.6	+42 13 21	4.2	2.0M	10′	830610	07420+4213 0000	"	"	"	10.2	−1.19M	-	830216	"
YALE 1827	7 42 03.9	+03 40 42	1.25	6.630C	-	760907	07420+0340 0000	"	"	"	10.2	−1.19M	-	"	"
YZ CMI	"	"	1.25	6.60C	-	860713	" "	"	"	"	10.2	104J	5.7″	861002	"
GLIESE 285	"	"	1.65	5.95M	-	741004	" "	"	"	"	10.4	−1.24C	-	640501	"
YALE 1827	"	"	1.65	6.000C	-	760907	" "	"	"	"	10.5	109J	6″	830808	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.6	−1.21M	−	850504	" "
"	"	"	10.8	−1.35M	−	721103	" "
"	"	"	10.8	−1.30M	−	741009	" "
"	"	"	11	−1.33M	−	710403	" "
"	"	"	11.0	−1.32C	−	710203	" "
"	"	"	11.0	−1.22M	−	830216	" "
"	"	"	11.0	−1.22M	−	"	" "
"	"	"	11.1	−1.31MV	12″	760107	" "
"	"	"	11.3	−1.33M	−	741009	" "
"	"	"	11.4	−1.22M	−	741105	" "
"	"	"	11.4	−1.22M	11″	740807	" "
"	"	"	12.2	−1.33M	−	721103	" "
"	"	"	12.5	−1.22M	−	830216	" "
"	"	"	12.5	−1.22M	−	"	" "
"	"	"	12.6	−1.19M	−	741105	" "
"	"	"	12.6	−1.19M	11″	740807	" "
"	"	"	12.8	−1.30M	−	741009	" "
"	"	"	18	−1.3M	−	"	" "
"	"	"	18.0	−0.98M	−	721103	" "
"	"	"	19.3	−1.24M	−	830216	" "
"	"	"	19.3	−1.24M	−	"	" "
"	"	"	19.5	−1.24M	−	741105	" "
"	"	"	19.5	−1.24M	11″	740807	" "
"	"	"	20	30.5J	3.8″	840612	" "
"	"	"	20	−1.30M	9″	731104	" "
"	"	"	20	−1.24M	10″	721002	" "
"	"	"	20.0	−1.21M	−	840101	" "
"	"	"	20.0	−1.21M	−	840102	" "
"	"	"	21	−1.25M	−	850504	" "
"	"	"	22	−1.3M	−	741009	" "
"	"	"	22.0	−1.72M	−	700302	" "
"	"	"	23	−1.24M	−	741105	" "
AFGL 1183	7 42 15.5	+28 08 55	1.65	−1.0M	17″	800213	" "
"	"	"	2.28	−1.1M	17″	"	" "
"	"	"	3.5	−1.2M	11″	"	" "
"	"	"	3.5	−1.2M	17″	"	" "
RAFGL 1183	"	"	4.2	−1.4M	10′	830610	" "
AFGL 1183	"	"	4.9	−1.3M	11″	800213	" "
"	"	"	8.4	−1.3M	11″	"	" "
RAFGL 1183	"	"	11	−1.4M	10′	830610	" "
AFGL 1183	"	"	11.2	−1.3M	11″	800213	" "
RAFGL 1183	"	"	20	−1.3M	10′	830610	" "
IRC+30195	7 42 19	+30 54 00	2.2	2.52M	10′	690001	07422+3054 1100
RAFGL 1184	7 42 19.0	+30 54 00	4.2	1.5M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
IRC+50185	7 42 25	+51 08 54	2.2	2.83M	10′	690001	07424+5108 0000
RAFGL 4630S	7 42 25.9	+51 08 52	4.2	2.1M	10′	830610	" "
4C 31.30	7 42 30.7	+31 50 16	1.25	0.35Q	V	790509	
"	"	"	1.65	0.44Q	V	"	
"	"	"	2.2	0.65Q	V	"	
"	"	"	10	1.17Q	V	"	
0742+318	"	"	12	0.033J	30″	860908	
"	"	"	25	0.065J	30″	"	
"	"	"	60	0.112J	60″	"	
"	"	"	100	*0.141J*	120″	"	
07425−2416	7 42 32.2	−24 16 54	12	144.6J	30″	860805	07425−2416 0001
"	"	"	25	82.34J	30″	"	" "
"	"	"	60	22.41J	60″	"	" "
"	"	"	100	8.58J	120″	"	" "
FIRSSE 223	7 42 47	−23 59 42	20	20J	10′	830201	
"	"	"	27	69J	10′	"	
"	"	"	40	142J	10′	"	
"	"	"	93	4069J	10′	"	
0742+333	7 42 47.0	+33 20 55	12	*0.018J*	30″	860908	
"	"	"	25	*0.032J*	30″	"	
"	"	"	60	*0.024J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
EIC 198	7 42 54.4	+05 19 48	2.7	28F	−	780604	07429+0519 1100
IRC+10175	7 42 56	+05 20 12	2.2	2.51M	10′	690001	" "
FIRSSE 224	7 43 00	−19 44 42	93	19J	10′	830201	
HD 62910	7 43 01.6	−31 47 09	0.58	S	V	831211	
"	"	"	1.25	8.57M	−	810910	
"	"	"	1.65	8.35M	−	"	
"	"	"	2.2	7.97M	−	"	
RAFGL 1185S	7 43 02.0	+03 42 54	4.2	1.3M	10′	830610	
MARK 10	7 43 07.4	+61 03 23	0.3	S	−	781101	07431+6103 0000
"	"	"	0.3	S	14″	810203	" "
"	"	"	1.23	0.014J	15″	791204	" "
"	"	"	1.25	.0084J	−	781209	" "
"	"	"	1.6	.0118J	−	"	" "
"	"	"	1.66	0.020J	15″	791204	" "
"	"	"	2.2	0.013J	−	781209	" "
"	"	"	2.2	−24.7H	V	760401	" "
"	"	"	2.22	0.017J	15″	791204	" "
"	"	"	3.5	−24.8H	V	760401	" "
"	"	"	3.5	10.8M	8.4″	760402	" "
"	"	"	3.6	0.018J	−	781209	" "
"	"	"	3.65	*0.029J*	15″	791204	" "
"	"	"	10	*−23.9H*	V	760401	" "
"	"	"	10	*0.11J*	6″	720901	" "
"	"	"	10.6	0.018J	−	781209	" "
"	"	"	60	0.84J	60″	861203	" "
IRSV 1	7 43 08.1	−32 09 15	1.25	4.64C	3.5′	850814	07431−3209 0001
"	"	"	1.65	3.59C	3.5′	"	" "
"	"	"	2.2	3.14M	3.5′	"	" "
"	"	"	3.4	2.81C	3.5′	"	" "
"	"	"	4.8	3.06C	3.5′	"	" "
BS 3003	7 43 13.7	+18 37 59	1.25	2.28C	−	660302	07432+1837 1000
"	"	"	2.2	1.33C	−	"	" "
RAFGL 1186	7 43 13.8	+18 38 01	4.2	1.1M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
IRC+20189	7 43 16	+18 37 54	2.2	1.32M	10′	690001	" "
MARK 11	7 43 17.0	+74 27 30	1.25	.0154J	V	830915	
"	"	"	1.65	.0179J	V	"	
"	"	"	2.2	.0139J	V	"	
"	"	"	2.22	0.019J	V	761209	
"	"	"	3.4	.0076J	V	830915	
"	"	"	3.45	0.010J	V	761209	
BS 2999	7 43 19.3	+37 38 23	1.25	1.84M	−	841104	07433+3738 1100
"	"	"	2.17	0.79C	−	"	" "
"	"	"	2.40	1.01C	−	"	" "
RAFGL 1187	7 43 19.3	+37 38 25	4.2	0.8M	10′	830610	" "
0743−006	7 43 21.1	−00 36 56	1.25	15.10M	10″	850811	
"	"	"	1.65	14.75M	10″	"	
"	"	"	2.2	14.02M	10″	"	
IRC+40186	7 43 22	+37 38 24	2.2	0.89M	10′	690001	07433+3738 1100
0743−673	7 43 22.9	−67 19 06	12	*0.039J*	30″	860908	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.041J*	30″	"	
"	"	"	60	*0.066J*	60″	"	
"	"	"	100	*0.245J*	120″	"	
BS 3017	7 43 28.3	−37 50 45	1.25	0.68C	−	660302	07434−3750 3211
"	"	"	2.2	−0.47C	−	"	" "
NGC 2444	7 43 30.6	+39 09 24	1.2	S	−	841208	07435+3908 0001
"	"	"	1.25	11.86M	12″	840703	" "
"	"	"	1.65	11.07C	12″	"	" "
"	"	"	2.2	10.85C	12″	"	" "
"	"	"	2.23	.0129J	4.5″	841208	" "
"	"	"	3.4	10.55C	12″	840703	" "
"	"	"	3.69	.0077J	4.5″	841208	" "
"	"	"	10.50	−.025J	4.5″	"	" "
IRC−10176	7 43 32	−06 39 12	2.2	2.43M	10′	690001	07435−0638 0000
NGC 2445	7 43 32.3	+39 08 25	1.25	12.81M	12″	840703	07435+3908 0001
"	"	"	1.65	11.97C	12″	"	" "
"	"	"	2.2	11.60C	12″	"	" "
"	"	"	3.4	10.80C	12″	"	" "
NGC 2445 KNOT	—	—	2.23	0.010J	4.5″	841208	
"	—	—	3.69	.0096J	4.5″	"	
"	—	—	10.50	0.068J	4.5″	"	
RAFGL 4077	7 43 33.0	−58 19 36	20	−4.6M	10′	830610	
EIC 199	7 43 35.0	−06 38 56	2.7	30F	−	780604	07435−0638 0000
RAFGL 4631S	7 43 35.3	−06 38 54	4.2	1.3M	10′	830610	" "
FIRSSE 225	7 43 42	−19 48 48	93	21J	10′	830201	
FIRSSE 226	7 43 49	−19 13 48	93	35J	10′	"	
HD 63099	7 43 57.3	−34 12 29	0.58	S	V	831211	
"	"	"	1.25	8.53M	−	810910	
"	"	"	1.65	8.21M	−	"	
"	"	"	2.2	7.67M	−	"	
CCS 893	7 44 11	−41 25	1.2	5.32M	−	790004	07441−4125 0000
"	"	"	1.6	4.29M	−	"	" "
"	"	"	2.2	3.90M	−	"	" "
"	"	"	3.4	3.67M	−	"	" "
MARK 83	7 44 13.1	+54 20 13	60	0.58J	60″	861203	07442+5420 0000
IRC+30196	7 44 16	+33 32 00	2.2	1.08M	10′	690001	07442+3332 1000
RAFGL 4632S	7 44 16.8	−21 25 20	4.2	1.9M	10′	830610	07442−2125 1000
IRC−20142	7 44 17	−21 25 24	2.2	2.21M	10′	690001	" "
BS 3013	7 44 17.0	+33 32 23	1.25	2.08M	−	841104	07442+3332 1000
"	"	"	2.17	1.03C	−	"	" "
"	"	"	2.40	1.23C	−	"	" "
AFGL 1191	7 44 17.1	+33 32 25	2.28	1.20M	17″	790401	" "
"	"	"	3.5	0.97M	17″	"	" "
RAFGL 1191	"	"	4.2	0.8M	10′	830610	" "
AFGL 1191	"	"	4.9	1.04M	17″	790401	" "
"	"	"	8.4	0.94M	17″	"	" "
RAFGL 1191	"	"	11	0.9M	10′	830610	" "
AFGL 1191	"	"	11.2	0.87M	17″	790401	" "
"	"	"	12.5	0.84M	17″	"	" "
W PUP	7 44 17.7	−42 04 21	1.04	4.88M	−	720002	07442−4204 1001
"	"	"	1.05	4.86C	−	"	" "
"	"	"	1.2	4.74MV	−	790004	" "
"	"	"	1.6	3.94MV	−	"	" "
"	"	"	2.2	3.55MV	−	"	" "
"	"	"	3.4	3.07MV	−	"	" "
CRL 1192	7 44 34.0	−26 13 11	1.25	4.7M	−	771005	07445−2613 2101
"	"	"	1.65	3.6M	−	760903	" "
"	"	"	1.65	3.6M	−	771005	" "
"	"	"	2.2	2.7M	−	760903	" "
"	"	"	2.2	2.7M	−	771005	" "
"	"	"	3.5	1.0M	−	760903	" "
"	"	"	3.5	1.0M	−	771005	" "
RAFGL 1192	"	"	4.2	0.9M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
IRSV 2	7 44 37.4	−32 10 57	1.25	3.33C	3.5′	850814	07446−3210 2211
"	"	"	1.65	2.35C	3.5′	"	" "
"	"	"	2.2	1.81M	3.5′	"	" "
"	"	"	3.4	1.00C	3.5′	"	" "
"	"	"	4.8	0.86C	3.5′	"	" "
IRC−30100	7 44 38	−32 11 06	2.2	1.96M	10′	690001	" "
RAFGL 4633S	7 44 38.2	−32 10 51	4.2	1.0M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−2.9M	10′	"	" "
"	"	"	27	−2.9M	10′	"	" "
MARK 12	7 44 41.0	+74 29 06	60	3.18J	60″	861203	07447+7428 0001
IRC−20143	7 45 02	−19 16 42	2.2	2.27M	10′	690001	07450−1916 1001
RAFGL 4635S	7 45 02.0	−19 16 42	4.2	1.8M	10′	830610	" "
UGC 4030	7 45 06.9	+28 21 00	10	*7.36M*	−	850917	07451+2821 0000
RAFGL 4634S	7 45 11.0	+24 09 12	4.2	1.6M	10′	830610	
IRC−10177	7 45 19	−11 50 06	2.2	2.81M	10′	690001	07452−1149 1000
GO PUP	7 45 22	−11 48 20	1.00	5.43M	−	810001	" "
"	"	"	1.25	4.63M	−	"	" "
"	"	"	1.65	3.63M	−	"	" "
"	"	"	2.25	2.85M	−	"	" "
"	"	"	3.12	3.54M	−	"	" "
"	"	"	3.7	2.28M	−	"	" "
NGC 2452	7 45 24.7	−27 12 43	10	*4.8M*	11″	741009	07453−2712 0111
IRC+10176	7 45 26	+05 32 36	2.2	2.62M	10′	690001	07453+0532 0000
HD 63425A	7 45 26.1	−41 22 43	1.25	7.32M	12″	830118	
"	"	"	1.65	7.44M	12″	"	
"	"	"	2.2	7.51M	12″	"	
"	"	"	3.4	7.78M	12″	"	
HD 63425B	7 45 26.3	−41 23 34	1.25	4.33M	12″	"	
"	"	"	1.65	3.55M	12″	"	
"	"	"	2.2	3.29M	12″	"	
"	"	"	3.4	3.13M	12″	"	
IRC−20144	7 45 28	−15 52 36	2.2	1.81M	10′	690001	07454−1553 1000
BS 3027	7 45 28.5	−15 53 21	1.25	3.04C	−	780212	" "
"	"	"	1.65	2.21C	−	"	" "
"	"	"	2.20	2.01M	−	"	" "
"	"	"	2.25	S	20″	860618	" "
RAFGL 4636S	7 45 28.6	−15 53 23	4.2	1.7M	10′	830610	" "
RAFGL 4078	7 45 37.0	−71 10 06	11	−4.0M	10′	"	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−6.6M	10′	"	
NGC 2466	7 45 39	−71 17 06	1.25	12.67C	12″	841110	07456−7117 0001
"	"	"	1.65	11.91C	12″	"	" "
"	"	"	2.2	11.60M	12″	"	" "
MWC 574	7 45 44.8	−14 00 12	2.2	*9.4M*	−	750302	
"	"	"	10	*4.5M*	11″	741009	
DA 240	7 45 47	+56 02	1.25	13.11C	7.5″	850505	07458+5603 0000
"	"	"	1.65	12.40C	7.5″	"	" "
"	"	"	2.2	12.03M	7.5″	"	" "
"	"	"	3.45	11.83C	7.5″	"	" "
OMI PUP	7 46 00.3	−25 48 42	1.08	S	17″	821208	07460−2548 0001
BS 3034	"	"	1.25	4.34M	−	841111	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
OMI PUP	"	"	1.25	4.38M	12″	820309	"	"	"	"	"	2.2	7.3M	–	"		
HD 63462	"	"	1.25	4.39M	13″	861123	"	"	RAFGL 1198S	7 48 43.0	−34 48 42	11	−1.7M	10′	830610		
OMI PUP	"	"	1.6	4.16C	V	730001	"	"	"	"	"	20	−3.6M	10′	"		
BS 3034	"	"	1.60	4.25M	–	841111	"	"	CCS 921	7 48 46	−38 41	1.2	5.06MV	–	790004	07487−3839	00
OMI PUP	"	"	1.65	4.26M	12″	820309	"	"	"	"	"	1.6	3.80MV	–	"	"	"
HD 63462	"	"	1.65	4.28M	13″	861123	"	"	"	"	"	2.2	3.30MV	–	"	"	"
BS 3034	"	"	2.2	4.08M	–	841111	"	"	"	"	"	3.4	2.94MV	–	"	"	"
OMI PUP	"	"	2.2	3.98M	V	730001	"	"	CCS 923	7 48 49.3	−47 44 57	1.25	5.73C	–	811007	07488−4744	00
"	"	"	2.2	4.10M	12″	820309	"	"	"	"	"	1.65	4.46C	–	"	"	"
HD 63462	"	"	2.2	4.09M	13″	861123	"	"	"	"	"	2.2	3.67M	–	"	"	"
OMI PUP	"	"	2.3	3.90M	11″	740807	"	"	IRC+40189	7 48 52	+36 17 54	2.2	2.70M	10′	690001	07488+3617	00
HD 63462	"	"	3.4	3.72M	13″	861123	"	"	ANON #1	7 48 54.0	−33 36 26	1.25	12.06M	–	810621		
OMI PUP	"	"	3.5	3.73C	V	730001	"	"	"	"	"	1.65	10.33M	–	"		
"	"	"	3.6	3.66M	11″	740807	"	"	"	"	"	2.2	8.83M	–	"		
"	"	"	3.6	3.72M	12″	820309	"	"	"	"	"	3.4	7.22M	–	"		
BS 3034	"	"	3.64	3.6M	–	841111	"	"	HD 63975	7 49 06.3	+01 53 43	1.25	5.33M	13″	861123		
OMI PUP	"	"	4.8	3.61M	12″	820309	"	"	"	"	"	1.65	5.36M	13″	"		
HD 63462	"	"	4.8	3.58M	13″	861123	"	"	"	"	"	2.2	5.40M	13″	"		
OMI PUP	"	"	4.9	3.39M	11″	740807	"	"	"	"	"	3.4	5.41M	13″	"		
"	"	"	8.7	2.97M	11″	"	"	"	"	"	"	4.8	5.34M	13″	"		
"	"	"	10	2.64M	11″	"	"	"	G112−50	7 49 21	+00 08 00	1.25	8.420C	–	760907		
"	"	"	11.4	2.49M	11″	"	"	"	"	"	"	1.65	7.880C	–	"		
HE2− 5	7 46 01.0	−51 07 34	12	0.31J	30″	860421	07460−5107	0001	"	"	"	2.2	7.580M	–	"		
"	"	"	25	2.17J	30″	"	"	"	BS 3064	7 49 27.2	−13 45 48	1.10	4.185C	–	851003	07494−1346	00
"	"	"	60	1.52J	60″	"	"	"	IRC 00163	7 49 28	+03 24 30	2.2	0.86M	10′	690001	07494+0324	11
"	"	"	100	*7.06J*	120″	"	"	"	BS 3061	7 49 29.7	+03 24 27	1.02	2.99MV	–	670901	"	"
"	7 46 01.1	−51 07 41	1.25	12.14M	24″	850302	"	"	"	"	"	1.02	3.0M	–	691002	"	"
"	"	"	1.65	12.61M	24″	"	"	"	RAFGL 1200	7 49 29.8	+03 24 28	4.2	0.6M	10′	830610	"	"
"	"	"	2.2	11.81M	24″	"	"	"	EIC 200	7 49 29.9	+03 24 26	2.7	128F	–	780604	"	"
W CMI	7 46 06.0	+05 31 08	1.26	2.17M	–	850004	07461+0531	0000	RAFGL 4642S	7 49 42.0	−35 05 48	4.2	1.3M	10′	830610	07497−3506	11
"	"	"	1.27	4.86M	V	800712	"	"	IRC−30102	7 49 46	−30 19 00	2.2	2.87M	10′	690001	07497−3019	10
"	"	"	1.65	0.82M	–	850004	"	"	CCS 931	7 49 59.1	−46 08 07	1.25	4.95C	–	811007	07500−4608	10
"	"	"	1.65	3.87M	V	800712	"	"	"	"	"	1.65	3.82C	–	"	"	"
"	"	"	2.2	0.37M	–	850004	"	"	"	"	"	2.2	3.24M	–	"	"	"
"	"	"	2.25	3.58M	V	800712	"	"	IRC 00164	7 50 02	−02 29 36	2.2	2.25M	10′	690001	07500−0229	10
"	"	"	3.4	3.06M	V	"	"	"	FIRSSE 228	7 50 10	−25 48 42	93	118J	10′	830201		
RAFGL 4637S	7 46 13.8	+13 29 51	4.2	2.2M	10′	830610	07462+1329	0000	S 311	7 50 16	−26 18 11	12	421J	30″	860703	07500−2619	00
IRC+10177	7 46 14	+13 30 00	2.2	2.80M	10′	690001	"	"	"	"	"	25	883J	30″	"	"	"
T GEM	7 46 18.1	+23 51 38	1.04	5.26MV	–	720002	07462+2351	0000	"	"	"	60	6290J	60″	"	"	"
"	"	"	1.05	5.24CV	–	"	"	"	"	"	"	100	13173J	120″	"	"	"
IRC+40187	7 46 47	+39 53 30	2.2	2.08M	10′	690001	07468+3953	1000	MARK 1411	7 50 18.4	+58 24 07	60	*0.45J*	60″	861203	07502+5824	00
BS 3046	7 46 50.9	−46 57 01	1.25	2.98C	–	660302	07468−4656	1001	CCS 936	7 50 20	−46 22	1.2	7.40M	–	790004	07503−4621	00
"	"	"	2.2	2.31C	–	"	"	"	"	"	"	1.6	6.04M	–	"	"	"
RAFGL 4638S	7 46 58.4	−35 36 49	4.2	1.6M	10′	830610	07469−3536	0001	"	"	"	2.2	5.07M	–	"	"	"
IRC−20145	7 47 08	−24 43 54	2.2	0.95M	10′	690001	07471−2443	1101	"	"	"	3.4	4.41M	–	"	"	"
XI PUP	7 47 11.3	−24 43 57	1.08	S	–	861205	"	"	HD 64090	7 50 21.6	+30 45 38	1.04	−0.55A	–	780301		
BS 3045	"	"	1.2	1.52M	–	740405	"	"	"	"	"	1.08	−0.11A	–	"		
"	"	"	1.25	1.50C	–	660302	"	"	"	"	"	1.25	6.99C	–	790603		
"	"	"	1.6	1.03M	–	740405	"	"	"	"	"	1.25	6.96C	–	830502		
"	"	"	2.2	0.88C	–	660302	"	"	"	"	"	1.25	6.96M	28″	830501		
"	"	"	2.2	0.90M	–	740405	"	"	"	"	"	1.65	6.59C	–	790603		
RAFGL 1195	7 47 11.4	−24 43 59	4.2	0.9M	10′	830610	"	"	"	"	"	1.65	6.60C	–	830502		
"	"	"	11	−1.2M	10′	"	"	"	"	"	"	1.65	6.60M	28″	830501		
IRC−20146	7 47 13	−22 26 00	2.2	2.91M	10′	690001	07472−2226	0001	"	"	"	2.2	6.54M	–	790603		
CCS 915	7 47 20	−48 36	1.2	5.85M	–	790004	07473−4835	0000	"	"	"	2.2	6.54C	–	830502		
"	"	"	1.6	4.70M	–	"	"	"	"	"	"	2.2	6.54M	28″	830501		
"	"	"	2.2	4.14M	–	"	"	"	NGC 2477 NOM.	7 50 24	−38 23 54						
"	"	"	3.4	3.68M	–	"	"	"	NGC 2477 C2	—	—	1.25	5.32C	V	830104		
RAFGL 4639S	7 47 20.9	−13 57 30	4.2	1.5M	10′	830610	07473−1357	1000	"	—	—	1.65	3.91C	V	"		
IRC−10178	7 47 21	−13 57 24	2.2	2.10M	10′	690001	"	"	"	—	—	2.2	3.36M	V	"		
IRC+10178	7 47 24	+14 51 24	2.2	2.66M	10′	"	07474+1451	1000	NGC 2477 LAM	—	—	1.25	8.69C	V	"		
IRC−10179	7 47 25	−08 27 12	2.2	2.70M	10′	"	07474−0827	0000	"	—	—	1.65	7.87C	V	"		
IRC−20147	7 47 25	−17 06 06	2.2	2.36M	10′	"	07474−1706	1000	"	—	—	2.2	7.69M	V	"		
LHS 239	7 47 32	+07 20 54	1.25	15.10C	–	820215			NGC 2477 1044	—	—	1.25	8.71C	V	"		
LP 543−32	"	"	1.25	15.19M	V	810608			"	—	—	1.65	8.10C	V	"		
"	"	"	1.6	14.86C	V	"			"	—	—	2.2	7.94M	V	"		
LHS 239	"	"	1.65	14.94C	–	820215			NGC 2477 1069	—	—	1.25	9.57C	V	"		
"	"	"	2.2	14.90C	–	"			"	—	—	1.65	8.95C	V	"		
LP 543−32	"	"	2.2	14.81C	V	810608			"	—	—	2.2	8.79M	V	"		
CSS 266	7 47 32.3	−18 52 45	1.2	4.44MV	–	790004	07475−1852	0000	NGC 2477 1220	—	—	1.25	6.28C	V	"		
"	"	"	1.6	3.59MV	–	"	"	"	"	—	—	1.65	5.29C	V	"		
"	"	"	2.2	3.37MV	–	"	"	"	"	—	—	2.2	5.77M	V	"		
"	"	"	3.4	3.17MV	–	"	"	"	NGC 2477 1252	—	—	1.25	7.82C	V	"		
LHS 240	7 47 33	+07 20 42	1.25	15.02C	–	820215			"	—	—	1.65	6.11C	V	"		
LP 543−33	"	"	1.25	14.94M	V	810608			"	—	—	2.2	5.77M	V	"		
"	"	"	1.6	14.64C	V	"			NGC 2477 1272	—	—	1.25	8.92C	V	"		
LHS 240	"	"	1.65	14.78C	–	820215			"	—	—	1.65	8.18C	V	"		
"	"	"	2.2	14.69C	–	"			"	—	—	2.2	8.00M	V	"		
LP 543−33	"	"	2.2	14.64C	V	810608			NGC 2477 1388	—	—	1.25	10.39C	V	"		
RAFGL 4640S	7 47 40.7	−33 09 42	4.2	0.9M	10′	830610	07476−3309	1001	"	—	—	1.65	9.65C	V	"		
HD 63922	7 47 42.7	−46 14 46	1.25	4.57M	13″	800308	07476−4614	0001	"	—	—	2.2	9.51M	V	"		
"	"	"	1.65	4.56M	13″	"	"	"	NGC 2477 2009	—	—	1.25	8.40C	V	"		
"	"	"	2.2	4.68M	13″	"	"	"	"	—	—	1.65	7.62C	V	"		
"	"	"	3.7	4.71M	13″	"	"	"	"	—	—	2.2	7.46M	V	"		
"	"	"	4.9	4.75M	13″	"	"	"	NGC 2477 2117	—	—	1.25	6.40C	V	"		
IRC−10180	7 47 43	−09 03 00	2.2	2.37M	10′	690001	07477−0903	1000	"	—	—	1.65	5.44C	V	"		
IRC+40188	7 47 57	+37 13 12	2.2	2.90M	10′	"	07479+3712	0000	"	—	—	2.2	5.17M	V	"		
0748+126	7 48 05.1	+12 38 46	12	*0.037J*	30″	860908			NGC 2477 3181	—	—	1.25	8.89C	V	"		
"	"	"	25	*0.067J*	30″	"			"	—	—	1.65	9.26C	V	"		
"	"	"	60	0.205J	60″	"			"	—	—	2.2	9.11M	V	"		
"	"	"	100	0.365J	120″	"			NGC 2477 4004	—	—	1.25	8.71C	V	"		
IRC−30101	7 48 17	−27 50 42	2.2	2.05M	10′	690001	07482−2750	1001	"	—	—	1.65	8.10C	V	"		
RAFGL 4641S	7 48 17.2	−27 50 41	4.2	1.4M	10′	830610	"	"	"	—	—	2.2	7.94M	V	"		
FIRSSE 227	7 48 30	−33 29 30	93	54J	10′	830201			NGC 2477 4035	—	—	1.25	8.00C	V	"		
IRC 00162	7 48 41	−02 29 36	1.04	7.09M	–	740806	07487−0229	1100	"	—	—	1.65	6.91C	V	"		
"	"	"	1.05	7.01C	–	"	"	"	"	—	—	2.2	6.65M	V	"		
"	"	"	2.2	2.80M	10′	690001	"	"	NGC 2477 4067	—	—	1.25	8.97C	V	"		
"	"	"	2.3	2.7M	–	740705	"	"	"	—	—	1.65	8.22C	V	"		
"	"	"	3.5	2.1M	–	"	"	"	"	—	—	2.2	8.05M	V	"		
"	"	"	4.8	1.8M	–	"	"	"	NGC 2477 6053	—	—	1.25	8.57C	V	"		
"	"	"	8.6	−0.3M	–	"	"	"	"	—	—	1.65	7.75C	V	"		
"	"	"	10.7	*2.3M*	–	"	"	"	"	—	—	2.2	7.58M	V	"		
AFGL 1199	7 48 41.0	−02 29 36	2.25	2.7M	26″	800213	"	"	NGC 2477 8256	—	—	1.25	9.89C	V	"		
"	"	"	3.58	2.1M	26″	"	"	"	"	—	—	1.65	9.18C	V	"		
RAFGL 1199	"	"	4.2	0.9M	10′	830610	"	"	"	—	—	2.2	9.03M	V	"		
AFGL 1199	"	"	4.9	1.8M	26″	800213	"	"	RAFGL 5238	7 50 28.6	−26 16 06	20	−3.0M	10′	830610	07504−2616	00
"	"	"	8.6	−0.3M	26″	"	"	"	"	"	"	27	−4.0M	10′	"	"	"
RAFGL 1199	"	"	11	−0.7M	10′	830610	"	"	FIRSSE 229	7 50 29	−26 16 06	20	182J	10′	830201	"	"
"	"	"	20	−0.2M	10′	"	"	"	"	"	"	27	257J	10′	"	"	"
CCS 918	7 48 42.6	−02 29 32	1.00	6.75M	–	810001	"	"	"	"	"	40	2890J	10′	"	"	"
"	"	"	1.25	5.64M	–	"	"	"	"	"	"	93	4186JL	10′	"	"	"
"	"	"	1.65	4.37M	–	"	"	"	CSS 270	7 50 43.5	−11 29 38	1.2	3.37MV	–	790004	07507−1129	10
"	"	"	2.25	2.99M	–	"	"	"	"	"	"	1.6	2.45MV	–	"	"	"
"	"	"	3.12	2.84M	–	"	"	"	"	"	"	2.2	2.19M	–	"	"	"
"	"	"	3.7	1.62M	–	"	"	"	"	"	"	3.4	2.05MV	–	"	"	"
CRL 1198	7 48 42.7	−34 44 32	1.25	9.8M	–	760903			IRC−10181	7 50 44	−11 29 30	2.2	2.23M	10′	690001	"	"
"	"	"	1.65	8.0M	–	"			RAFGL 4643S	7 50 48.8	−07 54 53	4.2	1.3M	10′	830610	07508−0754	11

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	11	−0.2M	10′	"	"	"	VY CMI	7 53 28	+04 23 03	8.3	−5.0M	–	770608		
IRC−10182	7 50 49	−07 55 24	2.2	2.38M	10′	690001	"	"	"	"	"	10.2	−6.4M	–	"		
EIC 201	7 51 01.4	+09 07 56	2.7	5F	–	780604	07510+0907	*0000*	"	"	"	11.1	−6.5M	–	"		
IRC+50186	7 51 03	+47 41 06	2.2	2.03M	10′	690001	07510+4741	*1000*	RAFGL 1211S	7 53 29.0	+16 54 36	4.2	1.2M	10′	830610		
RAFGL 1202S	7 51 04.6	+47 41 46	4.2	1.7M	10′	830610	"	"	RAFGL 4646S	7 53 38.4	−28 30 55	4.2	1.6M	10′	"	07536−2830	2211
MARK 84	7 51 05.7	+55 50 07	60	1.35J	60″	861203	07511+5550	*0000*	"	"	"	20	−2.3M	10′	"	"	"
IRC+20190	7 51 18	+21 14 00	2.2	2.53M	10′	690001	07512+2114	*0000*	"	"	"	27	−2.3M	10′	"	"	"
IRC−10183	7 51 20	−06 19 06	2.2	2.80M	10′	"	07513−0618	*1100*	IRC−30105	7 53 40	−28 31 06	2.2	2.36M	10′	690001	"	"
RAFGL 4644S	7 51 30.0	+01 53 12	4.2	2.0M	10′	830610	07514+0152	*0000*	RAFGL 1212S	7 53 46.0	+11 02 06	11	−1.2M	10′	830610		
RAFGL 1203S	7 51 34.0	−28 49 24	4.2	1.3M	10′	"			IRC−30106	7 53 47	−29 20 54	2.2	2.66M	10′	690001	07537−2920	*1100*
HD 64740	7 51 39.1	−49 28 54	1.25	5.22M	–	830714			RAFGL 4649S	7 53 48.1	+11 10 47	4.2	1.8M	10′	830610	07538+1110	*0000*
"	"	"	1.25	5.18M	13″	800308			IRC+10179	7 53 50	+11 10 54	2.2	2.80M	10′	690001	"	"
"	"	"	1.65	5.28M	–	830714			BS 3105	7 53 51.1	−57 10 11	1.02	4.34M	–	691002	07538−5710	*0001*
"	"	"	1.65	5.20M	13″	800308			EIC 202	7 53 51.2	+06 32 24	2.7	17F	–	780604	07538+0632	*0000*
"	"	"	2.2	5.35M	–	830714			IRC+10180	7 53 54	+06 32 06	2.2	2.97M	10′	690001	"	"
"	"	"	2.2	5.34M	13″	800308			0754+394	7 54	+39 24	12	0.094J	30″	860908		
"	"	"	3.4	5.36M	–	830714			"	"	"	25	0.336J	30″	"		
"	"	"	3.7	5.36M	13″	800308			"	"	"	60	*0.140J*	60″	"		
"	"	"	4.8	5.22M	–	830714			"	"	"	100	*0.347J*	120″	"		
"	"	"	4.9	5.25MV	13″	800308			RAFGL 6407S	7 54 06.9	+79 19 39	11	−0.2M	10′	830610		
IRSV 3	7 51 47.4	−31 57 13	1.25	6.90C	3.5′	850814			IRC+70079	7 54 07	+67 57 00	2.2	2.26M	10′	690001	07541+6756	*1000*
"	"	"	1.65	5.66C	3.5′	"			RAFGL 4647S	7 54 08.8	+67 57 01	4.2	1.1M	10′	830610	"	"
"	"	"	2.2	5.09M	3.5′	"			IRC+20191	7 54 09	+15 55 30	2.2	2.89M	10′	690001	07541+1555	*0000*
"	"	"	3.4	4.73C	3.5′	"			BS 3095	7 54 09.1	+15 55 30	1.04	4.06M	–	800105	"	"
HD 64760	7 51 49.9	−47 58 17	1.25	4.59M	–	761211	07517−4758	*0001*	"	"	"	1.25	3.65M	–	"	"	"
"	"	"	1.25	4.53M	–	800809	"	"	"	"	"	1.65	2.98M	–	"	"	"
"	"	"	1.25	4.57M	13″	800308	"	"	"	"	"	2.2	2.90M	–	"	"	"
"	"	"	1.25	4.57M	13″	861123	"	"	"	"	"	3.4	2.83M	–	"	"	"
"	"	"	1.65	4.69M	–	761211	"	"	"	"	"	4.8	3.08M	–	"	"	"
"	"	"	1.65	4.60M	–	800809	"	"	IRC+20192	7 54 14	+21 27 00	2.2	3.49M	10′	690001	07542+2127	*1100*
"	"	"	1.65	4.54M	13″	800308	"	"	RAFGL 4650S	7 54 14.0	+21 27 00	20	−3.7M	10′	830610	"	"
"	"	"	1.65	4.63M	13″	861123	"	"	RAFGL 4648S	7 54 15.1	+74 03 17	4.2	0.9M	10′	"	07542+7403	*1000*
"	"	"	2.2	4.74M	–	761211	"	"	IRC−30107	7 54 16	−30 08 42	2.2	0.34M	10′	690001	07543−3008	*1100*
"	"	"	2.2	4.64M	–	800809	"	"	IRC+70080	7 54 16	+74 03 12	2.2	2.19M	10′	"	07542+7403	*1000*
"	"	"	2.2	4.65M	13″	800308	"	"	MARK 1206	7 54 21.3	+14 47 37	60	*0.72J*	60″	861203	07543+1447	*0000*
"	"	"	2.2	4.68M	13″	861123	"	"	0754+100	7 54 22.6	+10 04 39	1.2	13.48C	–	820618		
"	"	"	3.4	4.79M	–	761211	"	"	OI 090.4	"	"	1.2	P	V	860813		
"	"	"	3.4	4.66M	13″	861123	"	"	"	"	"	1.2	.0120JV	V	"		
"	"	"	3.5	4.69M	–	800809	"	"	"	"	"	1.25	0.018JV	–	771203		
"	"	"	3.7	4.64M	13″	800308	"	"	0754+101	"	"	1.25	P	–	841007		
"	"	"	4.8	4.74M	13″	861123	"	"	"	"	"	1.25	.0093JV	–	"		
"	"	"	4.9	4.69M	13″	800308	"	"	OI 090.4	"	"	1.25	.0135J	7.5″	841118		
0751+298	7 51 51.0	+29 49 51	12	*0.029J*	30″	860908			"	"	"	1.25	.0071JV	10″	840705		
"	"	"	25	*0.074J*	30″	"			"	"	"	1.25	P	10″	"		
"	"	"	60	*0.057J*	60″	"			"	"	"	1.25	12.88MV	18″	800407		
"	"	"	100	*0.155J*	120″	"			"	"	"	1.5	P	12″	830403		
IRC−30103	7 51 52	−26 13 00	2.2	0.27M	10′	690001	07518−2612	*1101*	"	"	"	1.6	P	–	771203		
RAFGL 1204	7 51 54.0	−26 13 02	4.2	0.0M	10′	830610	"	"	"	"	"	1.6	0.026JV	–	"		
IRC−20148	7 51 55	−18 11 54	2.2	2.58M	10′	690001	07518−1811	*1000*	0754+100	"	"	1.6	12.58C	–	820618		
IRC+60184	7 51 55	+57 20 54	1.04	−14.2R	–	740401			0754+101	"	"	1.6	P	–	830211		
"	"	"	1.04	4.81M	–	740806			OI 090.4	"	"	1.64	P	V	860813		
"	"	"	1.05	−14.4R	–	740401			"	"	"	1.64	.0148JV	V	"		
"	"	"	1.05	5.05C	–	740806			0754+101	"	"	1.65	.0130JV	–	841007		
"	"	"	1.65	−14.3R	–	740401			"	"	"	1.65	P	–	"		
"	"	"	2.2	−14.4R	–	"			OI 090.4	"	"	1.65	.0200J	7.5″	841118		
"	"	"	2.2	2.50M	10′	690001			"	"	"	1.65	P	10″	820714		
"	"	"	2.3	2.5M	–	740705			"	"	"	1.65	.0224JV	10″	"		
"	"	"	3.4	−14.9R	–	740401			"	"	"	1.65	.0108JV	10″	840705		
"	"	"	3.5	2.0M	–	740705			"	"	"	1.65	P	10″	"		
"	"	"	4.8	1.9M	–	"			"	"	"	1.65	12.40MV	18″	800407		
"	"	"	8.6	1.2M	–	"			"	"	"	2.2	P	–	771203		
"	"	"	10.7	0.1M	–	"			"	"	"	2.2	0.033JV	–	"		
MARK 13	7 51 56.8	+60 26 17	1.2	14.29M	10″	830514	07519+6026	*0000*	0754+100	"	"	2.2	11.71M	–	820618		
"	"	"	1.6	13.58C	10″	"	"	"	0754+101	"	"	2.2	P	–	830211		
"	"	"	2.2	−25.5H	V	760401	"	"	"	"	"	2.2	P	–	841007		
"	"	"	2.2	13.29C	10″	830514	"	"	"	"	"	2.2	.0176JV	–	"		
"	"	"	60	0.48J	60″	861203	"	"	OI 090.4	"	"	2.2	P	10″	820714		
MARK 382	7 52 03.2	+39 19 07	3.5	*11.3M*	8.4″	760402			"	"	"	2.2	.0319JV	10″	"		
"	"	"	1570	*56J*	1′	761201			"	"	"	2.2	P	10″	840705		
U GEM	7 52 09.3	+22 13 11	1.25	12.0ME	–	810508			"	"	"	2.2	0.013JV	10″	"		
"	"	"	1.25	11.74C	–	820706			"	"	"	2.28	.0280J	7.5″	841118		
"	"	"	1.25	11.8CE	–	830905			"	"	"	2.28	11.47MV	18″	800407		
"	"	"	1.25	11.90M	–	851106			"	"	"	2.28	P	18″	"		
"	"	"	1.65	11.20MV	–	820706			0754+101	"	"	3.4	P	–	841007		
"	"	"	1.65	11.2CE	–	830905			OI 090.4	"	"	3.5	10.18MV	18″	800407		
"	"	"	1.65	11.31M	–	851106			"	"	"	3.6	0.06JV	–	771203		
"	"	"	2.2	10.9ME	–	810508			"	"	"	10.6	0.12JV	–	"		
"	"	"	2.2	10.89C	–	820706			ISS 3	7 54 23	−30 09	2.2	0.2M	–	680802		
"	"	"	2.2	10.9CE	–	830905			SU PUP	7 54 35	−44 00 34	1.2	3.93MV	–	790004	07545−4400	*1100*
"	"	"	2.2	11.02M	–	851106			"	"	"	1.6	3.14MV	–	"	"	"
BD+22 1808	7 52 11.4	+21 48 12	1.25	8.03M	–	820706			"	"	"	2.2	2.70MV	–	"	"	"
"	"	"	1.65	7.88C	–	"			"	"	"	3.4	2.17MV	–	"	"	"
"	"	"	2.2	7.83C	–	"			IRC−20149	7 54 36	−20 17 36	2.2	2.95M	10′	690001	07545−2017	*1000*
RAFGL 1206S	7 52 18.0	+30 37 42	4.2	1.4M	10′	830610			RAFGL 4652S	7 54 42.5	−22 44 44	4.2	1.4M	10′	830610	07547−2244	*0001*
CCS 947	7 52 33	−32 13	1.2	5.72M	–	790004	07525−3213	*0000*	IRC−20150	7 54 45	−22 44 54	2.2	2.59M	10′	690001	"	"
"	"	"	1.6	4.35M	–	"	"	"	UGC 4121	7 54 48	+58 12	1.65	13.27M	47″	830909		
"	"	"	2.2	3.70M	–	"	"	"	ISS 310	7 54 56	−49 51	2.2	1.8M	–	680802	07549−4950	*1100*
"	"	"	3.4	3.28M	–	"	"	"	CCS 967	7 54 56.4	−49 50 48	1.2	3.23M	–	790004	"	"
0752+258	7 52 34.7	+25 50 36	12	*0.040J*	30″	860908			"	"	"	1.25	3.25C	–	811007	"	"
"	"	"	25	*0.093J*	30″	"			"	"	"	1.6	2.14M	–	790004	"	"
"	"	"	60	*0.058J*	60″	"			"	"	"	1.65	2.23C	–	811007	"	"
"	"	"	100	*0.172J*	120″	"			"	"	"	2.2	1.65M	–	790004	"	"
IRC−30104	7 52 35	−27 56 42	2.2	2.79M	10′	690001	07525−2757	*1001*	"	"	"	2.2	1.77M	–	811007	"	"
RAFGL 4645S	7 52 47.0	−34 42 51	11	−2.1M	10′	830610	07528−3442	*0002*	"	"	"	3.4	1.24M	–	790004	"	"
BPM 4729	7 52 47.9	−67 37 58	1.25	12.77C	–	820215			IRC−20151	7 55 22	−15 04 06	2.2	2.62M	10′	690001	07553−1504	*1100*
WD 0752−67	"	"	1.25	12.84M	V	831006			RAFGL 4653S	7 55 22.0	−15 04 06	4.2	1.5M	10′	830610	"	"
BPM 4729	"	"	1.65	12.49C	–	820215			IRC+20193	7 55 39	+16 39 06	2.2	2.75M	10′	690001	07556+1639	*0000*
WD 0752−67	"	"	1.65	12.54M	V	831006			BS 3113	7 55 40.3	−30 11 55	1.25	4.37C	–	660302	07556−3011	*0000*
BPM 4729	"	"	2.2	12.40C	–	820215			"	"	"	2.2	4.15C	–	"	"	"
WD 0752−67	"	"	2.2	12.38M	V	831006			RAFGL 4654S	7 55 40.4	+16 39 18	4.2	1.6M	10′	830610	07556+1639	*0000*
CCS 955	7 52 49	−43 47	1.2	6.38M	–	790004	07528−4346	*0000*	RAFGL 5239	7 55 40.6	−20 18 41	20	−2.4M	10′	"	07556−2017	2210
"	"	"	1.6	5.16M	–	"	"	"	HD 65412	7 55 41.9	−20 17 33	1.04	3.66M	–	780509	"	"
"	"	"	2.2	4.73M	–	"	"	"	"	"	"	1.05	3.62M	–	"	"	"
"	"	"	3.4	4.28M	–	"	"	"	"	"	"	1.08	3.68M	–	"	"	"
RAFGL 6406S	7 52 54.2	−30 04 00	20	−1.1M	10′	830610			"	"	"	1.10	3.87M	–	"	"	"
RAFGL 1208S	7 52 56.0	+20 06 18	20	−2.9M	10′	"			IRC−20152	7 55 42	−20 17 24	2.2	2.07M	10′	690001	"	"
RAFGL 1209	7 52 57.0	−36 03 00	20	−4.2M	10′	"			HD 65750	7 55 54.5	−58 59 25	1.2	2.49MV	–	790004	07559−5859	2122
FIRSSE 230	7 53 00	−34 44 18	93	79J	10′	830201			"	"	"	1.3	2.49M	15″	740107	"	"
CSS 277	7 53 04.9	−60 27 02	1.2	3.62M	–	790004	07530−6027	*1000*	"	"	"	1.6	1.57MV	–	790004	"	"
"	"	"	1.6	2.69M	–	"	"	"	"	"	"	1.6	1.72M	15″	740107	"	"
"	"	"	2.2	2.44M	–	"	"	"	BS 3126	"	"	1.65	1.69M	–	760307	"	"
"	"	"	3.4	2.33M	–	"	"	"	"	"	"	2.2	1.36M	–	"	"	"
CCS 954	7 53 12	−29 31	1.2	5.03M	–	"	07532−2931	*1000*	HD 65750	"	"	2.2	1.15MV	–	790004	"	"
"	"	"	1.6	3.67M	–	"	"	"	"	"	"	2.2	1.36M	15″	740107	"	"
"	"	"	2.2	2.91M	–	"	"	"	"	"	"	3.4	0.50MV	–	790004	"	"
"	"	"	3.4	2.32M	–	"	"	"	"	"	"	3.5	0.73M	15″	740107	"	"
FIRSSE 231	7 53 25	−20 34 12	93	164J	10′	830201			BS 3126	"	"	3.6	0.64M	–	760307	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	0.43M	–	"	" " "
HD 65750	"	"	4.9	0.45M	15″	740107	" "
BS 3126	"	"	8.4	–0.43M	–	760307	" "
HD 65750	"	"	8.6	–0.45M	15″	740107	" "
BS 3126	"	"	9.7	–0.79M	–	760307	" "
"	"	"	10.5	–0.96M	–	"	" "
HD 65750	"	"	10.7	–0.91M	15″	740107	" "
BS 3126	"	"	11.2	–1.13M	–	760307	" "
HD 65750	"	"	12.2	–0.42M	15″	740107	" "
BS 3126	"	"	12.5	–0.76M	–	760307	" "
HD 65750	"	"	18	–1.12M	15″	740107	" "
AP PUP	7 56 00.9	–39 59 14	12	*0.352J*	30″	860501	07559–3959 *0000*
"	"	"	25	*0.248J*	30″	"	" "
"	"	"	60	*0.410J*	60″	"	" "
"	"	"	100	*2.375J*	120″	"	" "
IRC+30197	7 56 11	+34 48 30	2.2	2.70M	10′	690001	07561+3449 *0000*
IRC+40190	7 56 34	+36 13 12	2.2	2.67M	10′	"	07565+3613 *0000*
IRC+10181	7 56 46	+13 22 54	2.2	2.96M	10′	"	07567+1322 *0000*
CSS 285	7 56 47	–71 24	1.2	6.54M	–	790004	
"	"	"	1.6	5.71M	–	"	
"	"	"	2.2	5.46M	–	"	
"	"	"	3.4	5.81M	–	"	
HD 65818	7 56 47.9	–49 06 27	1.25	5.13M	13″	800308	
"	"	"	1.65	5.14M	13″	"	
"	"	"	2.2	5.26M	13″	"	
"	"	"	3.7	5.33M	13″	"	
"	"	"	4.9	5.48M	13″	"	
ESO 209–09	7 56 50.0	–49 42 54	1.6	9.15M	84″	821013	07568–4942 0011
"	"	"	1.6	8.94M	110″	"	" " "
BS 3138	7 56 51.6	–60 10 06	1.25	4.57M	13″	810720	07569–6010 *0000*
"	"	"	1.65	4.28M	13″	"	" " "
"	"	"	2.2	4.23M	13″	"	" " "
"	"	"	3.7	4.14M	13″	"	" " "
"	"	"	4.8	4.26M	13″	"	" " "
IRC–30108	7 56 52	–32 26 06	2.2	1.16M	10′	690001	07568–3226 1100
RAFGL 4655S	7 56 52.0	–32 26 06	4.2	1.2M	10′	830610	" " "
"	"	"	20	0.0M	10′	"	" " "
IRC–20153	7 56 58	–23 10 42	2.2	2.70M	10′	690001	07569–2310 *0001*
0757+503	7 57	+50 18	1.25	18.39M	9″	830507	
"	"	"	1.6	16.86M	9″	"	
"	"	"	2.2	25E–5J	8.7″	850203	
"	"	"	2.2	16.20M	9″	830507	
ISS 31	7 57 00	–32 26	2.2	1.9M	–	680802	
IRSV 4	7 57 09.3	–31 58 14	1.25	5.17C	3.5′	850814	
"	"	"	1.65	4.15C	3.5′	"	
"	"	"	2.2	3.78M	3.5′	"	
"	"	"	3.4	3.49C	3.5′	"	
"	"	"	4.8	3.91C	3.5′	"	
IRC 00165	7 57 14	–03 32 42	2.2	2.22M	10′	690001	07572–0332 1000
X VOL	7 57 29	–65 09 28	1.2	4.65M	–	790004	07573–6509 1000
"	"	"	1.6	3.76M	–	"	" " "
"	"	"	2.2	3.38M	–	"	" " "
"	"	"	3.4	3.02M	–	"	" " "
HD 65865	7 57 44.2	–28 35 46	0.58	S	V	831211	
"	"	"	0.65	S	6″	820910	
IRC+20194	7 57 56	+17 26 42	2.2	2.57M	10′	690001	07579+1726 *0000*
BS 3147	7 58 00.5	–60 41 12	1.25	5.99M	12″	820309	07580–6041 *0000*
"	"	"	1.65	6.01M	12″	"	" " "
"	"	"	2.2	6.03M	12″	"	" " "
"	"	"	3.6	5.90M	12″	"	" " "
"	"	"	4.8	5.79M	12″	"	" " "
CCS 988	7 58 07	–33 45	1.2	5.94M	–	790004	07580–3345 0001
"	"	"	1.6	4.74M	–	"	" " "
"	"	"	2.2	4.19M	–	"	" " "
"	"	"	3.4	3.83M	–	"	" " "
RAFGL 6408S	7 58 08.5	–19 35 03	20	–1.9M	10′	830610	
HD 65875	7 58 13.2	–02 44 34	1.10	6.552C	–	830103	07582–0244 *0000*
BS 3135	"	"	1.25	6.84M	12″	820309	" " "
HD 65875	"	"	1.6	6.26C	V	730001	" " "
BS 3135	"	"	1.65	6.52M	12″	820309	" " "
HD 65875	"	"	2.2	6.22M	V	730001	" " "
BS 3135	"	"	2.2	6.63M	12″	820309	" " "
"	"	"	3.6	6.20M	12″	"	" " "
"	"	"	4.8	6.29M	12″	"	" " "
0758+12	7 58 14.0	+12 01 57	0.6	S	5″	830207	
"	"	"	1.2	17.77MV	5″	"	
"	"	"	1.6	17.45MV	5″	"	
"	"	"	2.2	16.90MV	5″	"	
0758+120	"	"	12	*0.051J*	30″	860908	
"	"	"	25	*0.090J*	30″	"	
"	"	"	60	*0.076J*	60″	"	
"	"	"	100	*0.204J*	120″	"	
ISS 37	7 58 18	–32 33	2.2	2.5M	–	680802	07583–3234 1100
RAFGL 4656S	7 58 19.2	–32 34 23	4.2	1.1M	10′	830610	" " "
"	"	"	11	–1.3M	10′	"	" " "
IRC–30109	7 58 22	–32 34 42	2.2	1.74M	10′	690001	" " "
IRC–30110	7 58 24	–29 58 30	2.2	2.55M	10′	"	07584–2958 1000
IRC–10184	7 58 28	–12 41 54	2.2	1.91M	10′	"	07585–1242 2210
AFGL 1215	7 58 28.0	–12 41 54	2.25	1.6M	–	800213	" " "
"	"	"	3.58	0.7M	–	"	" " "
RAFGL 1215	"	"	4.2	1.0M	10′	830610	" " "
"	"	"	11	–0.9M	10′	"	" " "
"	"	"	20	–2.3M	10′	"	" " "
ISS 12	7 58 30	–31 07	2.2	3.0M	–	680802	07589–3107 0001
RAFGL 4657S	7 58 36.0	–29 56 00	11	–2.2M	10′	830610	07584–2958 1000
HD 65873	7 58 39.3	+16 35 39	1.25	6.14C	11″	791201	
"	"	"	1.6	6.17C	11″	"	
"	"	"	2.2	6.10C	11″	"	
"	"	"	3.4	5.91C	11″	"	
IRC+40191	7 58 40	+35 32 54	2.2	2.49M	10′	690001	07586+3533 *0000*
AFGL 1216	7 58 40.7	–01 15 09	2.28	1.27M	17″	790401	07586–0115 1000
"	"	"	3.5	1.03M	17″	"	" " "
RAFGL 1216	"	"	4.2	0.9M	10′	830610	" " "
AFGL 1216	"	"	4.9	1.09M	17″	790401	" " "
"	"	"	8.4	0.99M	17″	"	" " "
RAFGL 1216	"	"	11	1.0M	10′	830610	" " "
AFGL 1216	"	"	11.2	1.00M	17″	790401	" " "
"	"	"	12.5	0.98M	17″	"	" " "
EIC 203	7 58 40.8	–01 15 10	2.7	113F	–	780604	" " "
IRC 00166	7 58 41	–01 15 24	2.2	1.15M	10′	690001	" " "
0758+143	7 58 45.1	+14 23 04	12	*0.052J*	30″	860908	
"	"	"	25	*0.100J*	30″	"	
"	"	"	60	*0.079J*	60″	"	
"	"	"	100	*0.201J*	120″	"	
3CR 190	7 58 45.2	+45 23 11	1.25	.0027J	–	841101	
"	"	"	1.65	.0025J	–	"	
"	"	"	2.22	.0034J	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.37	*0.018J*	–	"	
RAFGL 4658S	7 59 07.0	–31 33 36	11	–1.6M	10′	830610	07595–3139 100
IRC–30111	7 59 29	–31 39 24	2.2	2.58M	10′	690001	" "
CSS 286	7 59 30.0	–31 39 17	1.2	3.88M	–	790004	" "
"	"	"	1.6	2.91M	–	"	" "
"	"	"	2.2	2.61M	–	"	" "
"	"	"	3.4	2.32M	–	"	" "
EIC 204	7 59 39.6	+02 28 27	2.7	87F	–	780604	07596+0228 100
BS 3145	7 59 39.7	+02 28 22	1.25	2.22C	–	660302	" "
"	"	"	2.2	1.41C	–	"	" "
AFGL 1218	7 59 39.9	+02 28 24	2.28	1.51M	17″	790401	" "
"	"	"	3.5	1.29M	17″	"	" "
RAFGL 1218	"	"	4.2	1.2M	10′	830610	" "
AFGL 1218	"	"	4.9	1.33M	17″	790401	" "
"	"	"	8.4	1.23M	17″	"	" "
RAFGL 1218	"	"	11	1.3M	10′	830610	" "
AFGL 1218	"	"	11.2	1.33M	17″	790401	" "
"	"	"	12.5	1.20M	17″	"	" "
IRC 00167	7 59 42	+02 28 24	2.2	1.49M	10′	690001	" "
IRC–10185	7 59 50	–12 52 24	2.2	2.17M	10′	"	07598–1252 110
BS 3150	7 59 58.5	–06 11 46	1.10	5.349C	–	851003	07599–0611 *000*
MARK 384	8 00 08.4	+23 32 00	60	3.72J	60″	861203	08001+2331 *000*
IRC–30112	8 00 13	–26 05 54	2.2	2.77M	10′	690001	
RAFGL 1219S	8 00 13.0	+47 06 06	11	–1.7M	10′	830610	
RAFGL 4659S	8 00 15.7	–26 05 08	4.2	1.7M	10′	"	
CCS 1003	8 00 16.7	–38 03 25	7	S	–	861013	08002–3803 111
"	"	"	8	S	–	860804	" "
IRC+40192	8 00 23	+36 29 00	2.2	0.47M	10′	690001	08003+3629 211
AFGL 1220	8 00 23.8	+36 29 10	1.25	1.6M	26″	800213	" "
"	"	"	1.65	0.8M	26″	"	" "
"	"	"	2.25	0.5M	26″	"	" "
"	"	"	3.58	0.2M	26″	"	" "
RAFGL 1220	"	"	4.2	0.0M	10′	830610	" "
AFGL 1220	"	"	4.9	0.4M	26″	800213	" "
"	"	"	8.6	0.2M	26″	"	" "
"	"	"	10.7	–0.6M	26″	"	" "
RAFGL 1220	"	"	11	–1.0M	10′	830610	" "
AFGL 1220	"	"	12.2	–0.6M	26″	800213	" "
CCS 1002	8 00 24	–30 24	1.2	5.91M	–	790004	08004–3023 000
"	"	"	1.6	4.51M	–	"	" "
"	"	"	2.2	3.70M	–	"	" "
"	"	"	3.4	2.99M	–	"	" "
IRC+30198	8 00 26	+27 56 24	2.2	2.39M	10′	690001	08004+2756 000
RAFGL 4660S	8 00 27.0	+27 56 10	4.2	1.6M	10′	830610	" "
MARK 385	8 00 27.3	+25 14 34	60	0.99J	60″	861203	08004+2514 *000*
FIRSSE 232	8 00 42	–34 23 18	20	33J	10′	830201	
"	"	"	93	99J	10′	"	
IRC–10186	8 00 47	–12 04 54	2.2	2.96M	10′	690001	08008–1205 100
RAFGL 4661S	8 00 47.0	–12 04 54	4.2	1.7M	10′	830610	" "
IRC–30113	8 01 09	–32 20 00	2.2	2.89M	10′	690001	08011–3219 000
AR PUP	8 01 09.2	–36 26 46	1.25	6.60MV	–	851107	08011–3627 221
"	"	"	1.65	5.41MV	–	"	" "
"	"	"	2.2	3.99MV	–	"	" "
"	"	"	2.2	4.37M	5″	721205	" "
"	"	"	3.4	1.88MV	–	851107	" "
"	"	"	3.4	1.98M	5″	721205	" "
"	"	"	3.8	1.73M	5″	"	" "
"	"	"	4.8	0.87M	5″	"	" "
"	"	"	8.6	–0.67M	5″	"	" "
"	"	"	10.5	–1.13M	5″	"	" "
"	"	"	11.3	–1.48M	5″	"	" "
"	"	"	12.2	–1.67M	5″	"	" "
"	"	"	18	–2.23M	5″	"	" "
MARK 1208	8 01 13.7	+08 50 30	60	1.14J	60″	861203	08012+0850 *000*
CCS 1014	8 01 23	–31 21	1.2	6.55M	–	790004	08013–3121 000
"	"	"	1.6	5.33M	–	"	" "
"	"	"	2.2	4.72M	–	"	" "
"	"	"	3.4	4.11M	–	"	" "
MARK 1210	8 01 27.0	+05 15 22	60	1.82J	60″	861203	08014+0515 000
CCS 1013	8 01 32	–23 40 23	1.2	5.70M	–	790004	08015–2341 000
IK PUP	"	"	1.25	5.75C	–	811007	" "
CCS 1013	"	"	1.6	4.52M	–	790004	" "
IK PUP	"	"	1.65	4.66C	–	811007	" "
CCS 1013	"	"	2.2	3.94M	–	790004	" "
IK PUP	"	"	2.2	4.05M	–	811007	" "
CCS 1013	"	"	3.4	3.43M	–	790004	" "
ESO 494–16	8 01 42.3	–25 28 30	60	7.3J	60″	860127	08016–2528 001
"	"	"	100	10.3J	120″	"	" "
IRC–30114	8 01 47	–31 18 12	2.2	2.30M	10′	690001	08017–3118 110
RAFGL 1223	8 01 47.0	–31 18 12	4.2	1.3M	10′	830610	" "
ZET PUP	8 01 49.5	–39 51 40	0.9	S	–	740102	08018–3951 000
"	"	"	1.16	2.79C	–	631001	" "
"	"	"	1.25	2.76C	–	650002	" "
BS 3165	"	"	1.25	2.80C	–	660302	" "
HD 66811	"	"	1.25	2.77M	–	800809	" "
ZET PUP	"	"	1.25	2.71M	12″	820309	" "
HD 66811	"	"	1.65	2.85M	–	800809	" "
ZET PUP	"	"	1.65	2.79M	12″	820309	" "
"	"	"	2.14	3.02C	–	631001	" "
"	"	"	2.2	2.93C	–	650002	" "
BS 3165	"	"	2.2	2.93C	–	660302	" "
HD 66811	"	"	2.2	2.86M	–	800809	" "
ZET PUP	"	"	2.2	2.89M	12″	820309	" "
HD 66811	"	"	3.5	2.88M	–	800809	" "
ZET PUP	"	"	3.6	2.82M	12″	820309	" "
"	"	"	4.8	2.85M	12″	"	" "
"	"	"	12	2.73J	30″	840522	" "
"	"	"	25	0.99J	30″	"	" "
"	"	"	60	0.26J	60″	"	" "
HD 66552	8 01 51.9	+18 59 05	1.25	6.36C	11″	791201	
"	"	"	1.6	6.40C	11″	"	
"	"	"	2.2	6.39C	11″	"	
"	"	"	3.4	6.33C	11″	"	
IRC+70081	8 01 59	+66 38 24	2.2	2.55M	10′	690001	08020+6637 110
0802+103	8 02 03.8	+10 23 56	12	*0.050J*	30″	860908	
"	"	"	25	*0.088J*	30″	"	
"	"	"	60	*0.077J*	60″	"	
"	"	"	100	*0.212J*	120″	"	
IRC+50187	8 02 09	+51 49 54	2.2	2.76M	10′	690001	08021+5149 100
IRC–20154	8 02 15	–17 31 12	2.2	2.80M	10′	"	08022–1731 000
IRC–30115	8 02 16	–32 31 54	2.2	0.30M	10′	"	08023–3231 110
ISS 35	8 02 19	–32 32	2.2	0.2M	–	680802	" "
RAFGL 1224	8 02 19.2	–32 31 56	4.2	0.2M	10′	830610	" "
CSS 290	8 02 21	–65 41	1.2	4.67M	–	790004	08023–6541 000
"	"	"	1.6	3.71M	–	"	" "
"	"	"	2.2	3.42M	–	"	" "
"	"	"	3.4	3.32M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CSS 287	8 02 24	−41 53	1.2	5.56M	–	"	08023−4154 0000
"	"	"	1.6	4.47M	–	"	" " "
"	"	"	2.2	4.17M	–	"	" " "
"	"	"	3.4	3.97M	–	"	" " "
IRC−30116	8 02 26	−25 33 12	2.2	2.50M	10′	690001	08024−2533 0000
CCS 1027	8 02 27	−43 27	1.2	5.20MV	–	790004	08024−4327 1001
"	"	"	1.6	3.82MV	–	"	" " "
"	"	"	2.2	3.02MV	–	"	" " "
"	"	"	3.4	2.33MV	–	"	" " "
IRC−30117	8 02 28	−27 44 24	2.2	2.85M	10′	690001	08024−2744 1100
3C 192	8 02 32.3	+24 18 55	0.3	S	14″	781212	
"	"	"	1.25	14.64M	6″	840516	
"	"	"	1.25	13.79C	7.5″	850505	
3CR 192	"	"	1.25	13.70M	11″	820621	
3C 192	"	"	1.25	13.56M	12″	841206	
"	"	"	1.65	13.51M	6″	840516	
"	"	"	1.65	13.10C	7.5″	850505	
3CR 192	"	"	1.65	12.95M	11″	820621	
3C 192	"	"	1.65	12.86M	12″	841206	
"	"	"	2.2	12.50M	6″	840516	
"	"	"	2.2	12.69M	7.5″	850505	
3CR 192	"	"	2.2	12.60M	11″	820621	
3C 192	"	"	2.2	12.47M	12″	841206	
"	"	"	3.45	12.60C	7.5″	850505	
"	"	"	10.2	*8.7M*	6″	840516	
IRC−30118	8 02 36	−29 49 24	2.2	2.32M	10′	690001	08026−2949 1001
RAFGL 1225S	8 02 37.0	+34 16 24	20	−3.2M	10′	830610	
RAFGL 4662S	8 02 37.9	−29 49 21	4.2	1.8M	10′	"	08026−2949 1001
RAFGL 6409S	8 02 57.8	−32 09 17	20	−2.0M	10′	"	08029−3208 0000
EIC 205	8 03 02.7	+06 46 26	1.25	4.31M	30″	840206	08030+0646 1000
"	"	"	1.65	3.50M	30″	"	" "
"	"	"	2.2	3.03M	30″	"	" "
"	"	"	2.7	16F	–	780604	" "
MARK 1211	8 03 04.3	+07 44 05	60	0.58J	60″	861203	08030+0744 0000
IRC−20155	8 03 08	−16 58 30	2.2	2.56M	10′	690001	08031−1657 1000
RAFGL 4663S	8 03 08.0	−16 58 30	4.2	2.0M	10′	830610	" "
BD+80 245	8 03 08.6	+80 03 56	1.25	8.68C	–	830502	
"	"	"	1.25	8.68M	28″	830501	
"	"	"	1.65	8.32C	–	830502	
"	"	"	1.65	8.32M	28″	830501	
"	"	"	2.2	8.28C	–	830502	
"	"	"	2.2	8.28M	28″	830501	
IRC−30119	8 03 16	−26 37 24	2.2	2.89M	10′	690001	08032−2636 0000
IRC+20195	8 03 19	+22 46 42	2.2	1.33M	10′	"	08033+2246 1000
IRC+60185	8 03 20	+60 51 54	2.2	2.38M	10′	"	08032+6051 1000
RAFGL 1229S	8 03 20.0	+60 51 54	4.2	1.6M	10′	830610	" "
BS 3169	8 03 20.7	+22 46 46	1.02	3.30M	–	670901	08033+2246 1000
"	"	"	1.25	2.35M	–	841104	" "
"	"	"	2.17	1.23C	–	"	" "
"	"	"	2.40	1.47C	–	"	" "
RAFGL 1227	8 03 20.7	+22 46 48	4.2	1.1M	10′	830610	" "
IRC+10182	8 03 29	+05 43 30	2.2	2.55M	10′	690001	08034+0543 1000
EIC 206	8 03 29.2	+05 43 34	2.7	21F	–	780604	" "
RAFGL 1228	"	"	4.2	1.6M	10′	830610	" "
RT PUP	8 03 32.0	−38 37 56	1.2	4.14M	–	790004	08035−3837 1001
"	"	"	1.6	3.06M	–	"	" "
"	"	"	2.2	2.68M	–	"	" "
"	"	"	3.4	2.21M	–	"	" "
RAFGL 1230S	8 03 33.0	−00 32 06	4.2	1.7M	10′	830610	
RAFGL 6410S	8 03 45.4	−32 12 14	20	−2.1M	10′	"	
MARK 1212	8 04 02.6	+27 16 17	60	1.83J	60″	861203	08040+2716 0000
IRC 00168	8 04 03	−04 49 36	2.2	2.92M	10′	690001	08040−0449 0000
MARK 622	8 04 21.2	+39 09 01	60	1.36J	60″	861203	08043+3908 0000
RAFGL 6411S	8 04 39.7	−31 24 05	20	−1.4M	10′	830610	
BS 3176	8 04 49.4	+21 43 42	1.10	4.344C	–	851003	08047+2143 0000
"	"	"	1.25	4.14M	13″	810720	" "
"	"	"	1.65	3.91M	13″	"	" "
"	"	"	2.2	3.83M	13″	"	" "
"	"	"	3.7	3.75M	13″	"	" "
"	"	"	4.8	3.92M	13″	"	" "
RAFGL 5240	8 05 03.0	−28 40 03	20	−1.5M	10′	830610	08050−2838 2110
"	"	"	27	−2.9M	10′	"	" "
UGC 4238	8 05 08.4	+76 34 11	1.6	12.00M	36″	821013	08054+7633 0000
"	"	"	1.6	11.78M	45″	"	" "
IRC 00169	8 05 11	−03 16 06	2.2	2.10M	10′	690001	08051−0315 1000
4C 05.34	8 05 19.2	+04 41 21	0.6	S	5″	830207	
IRC−20156	8 05 20	−22 46 00	2.2	1.96M	10′	690001	08053−2246 1100
RU PUP	8 05 20.0	−22 45 59	1.2	3.71M	–	790004	" "
"	"	"	1.25	3.40C	–	811007	" "
"	"	"	1.6	2.57M	–	790004	" "
"	"	"	1.65	2.36C	–	811007	" "
"	"	"	2.2	2.01M	–	790004	" "
"	"	"	2.2	1.86M	–	811007	" "
"	"	"	3.4	1.41M	–	790004	" "
RAFGL 4666S	8 05 20.1	−22 46 00	4.2	1.5M	10′	830610	" "
MARK 14	8 05 21.7	+72 56 33	1.23	13.33M	10″	810207	08053+7256 0000
"	"	"	1.66	12.71C	10″	"	" "
"	"	"	2.22	12.43C	10″	"	" "
"	"	"	60	1.07J	60″	861203	" "
RHO PUP	8 05 24.7	−24 09 31	1.02	2.70M	–	670802	08054−2409 1000
BS 3185	"	"	1.25	2.09C	–	660302	" "
HD 67523	"	"	1.25	2.11M	13″	861123	" "
"	"	"	1.65	1.98M	13″	"	" "
BS 3185	"	"	2.2	1.88C	–	660302	" "
HD 67523	"	"	2.2	1.93M	13″	861123	" "
"	"	"	3.4	1.91M	13″	"	" "
"	"	"	4.8	1.93M	13″	"	" "
RAFGL 4667S	8 05 27.0	+47 28 12	4.2	1.5M	10′	830610	
IRC−20157	8 05 28	−24 09 54	2.2	1.91M	10′	690001	08054−2409 1000
IRC−20158	8 05 30	−20 32 12	2.2	1.98M	10′	"	08055−2032 1100
RAFGL 1231	8 05 30.8	−20 32 16	4.2	1.1M	10′	830610	" "
"	"	"	20	−0.5M	10′	"	" "
IRC 00170	8 05 50	−00 55 24	2.2	2.47M	10′	690001	08058−0056 1000
IRC+60186	8 06 01	+58 24 06	2.2	2.79M	10′	"	08059+5823 0000
IRC 00171	8 06 04	−02 49 24	2.2	2.29M	10′	"	08060−0250 1000
BS 3188	8 06 04.7	−02 50 11	1.25	2.82C	–	660302	" "
"	"	"	1.25	2.79M	–	750607	" "
"	"	"	1.28	2.79M	21″	840337	" "
"	"	"	1.63	2.41M	21″	"	" "
"	"	"	1.65	2.41M	–	750607	" "
"	"	"	2.2	2.28C	–	660302	" "
"	"	"	2.20	2.34M	–	750607	" "
"	"	"	2.21	2.34M	21″	840337	" "
"	"	"	3.4	2.27M	–	750607	" "
"	"	"	3.61	2.27M	21″	840337	" "
"	"	"	3.8	2.20M	5.1″	840902	" "
"	"	"	4.8	2.30M	5.1″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SZ LYN	8 06 06.3	+44 37 08	1.25	8.803MV	–	840605	
"	"	"	1.65	8.654MV	–	"	
"	"	"	2.2	8.633MV	–	"	
ISS 288	8 06 14	−49 07	2.2	2.2M	–	680802	08060−4907 0001
08063+6522	8 06 18.5	+65 22 21	12	40.1J	30″	850701	08063+6522 1100
"	"	"	25	16.6J	30″	"	" "
"	"	"	60	3.2J	60″	"	" "
"	"	"	100	1.7J	120″	"	" "
HD 67728	8 06 24.3	−19 41 33	1.24	5.58C	–	771002	08064−1941 0000
"	"	"	1.65	5.00C	–	"	" "
"	"	"	2.22	4.89M	–	"	" "
IRC+70082	8 06 25	+65 22 24	2.2	0.95M	10′	690001	08063+6522 1100
RAFGL 1232	8 06 25.0	+65 22 24	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
RAFGL 4668S	8 06 46.0	+55 40 48	4.2	1.4M	10′	"	
"	"	"	20	−3.5M	10′	"	
BL VEL	8 07 04	−46 22 08	1.2	4.84MV	–	790004	08070−4622 1001
"	"	"	1.6	3.91MV	–	"	" "
"	"	"	2.2	3.47MV	–	"	" "
"	"	"	3.4	3.08MV	–	"	" "
RAFGL 6412S	8 07 06.7	−03 05 36	20	−2.1M	10′	830610	
RAFGL 4669S	8 07 09.8	+17 09 53	4.2	1.3M	10′	"	08071+1709 1000
IRC+20196	8 07 10	+17 09 36	2.2	2.56M	10′	690001	" "
FK PUP	8 07 20	−36 08 03	1.2	3.35M	–	790004	08073−3608 1100
"	"	"	1.6	2.03M	–	"	" "
"	"	"	2.2	1.29M	–	"	" "
"	"	"	3.4	0.56M	–	"	" "
CSS 294	8 07 24	−30 41	1.2	6.24M	–	"	08074−3040 0001
"	"	"	1.6	5.19M	–	"	" "
"	"	"	2.2	4.86M	–	"	" "
"	"	"	3.4	4.50M	–	"	" "
CG 30 60N55W	8 07 36	−35 55 02	65	*16J*	V	840610	
"	"	"	130	*17J*	V	"	
CG 30 60S55W	8 07 36	−35 57 02	65	*16J*	V	"	
"	"	"	130	*17J*	V	"	
CG 30 40"W	8 07 37	−35 56 02	65	*15J*	V	"	
"	"	"	130	*17J*	V	"	
CG 30 60N25W	8 07 38	−35 55 02	65	*19J*	V	"	
"	"	"	130	*26J*	V	"	
CG 30 60S15W	8 07 39	−35 57 02	65	*7J*	V	"	
"	"	"	130	*6J*	V	"	
CG 30	8 07 40	−35 56 02	52	*9J*	V	"	
"	"	"	65	7J	V	"	
"	"	"	100	7J	V	817610	
"	"	"	130	17J	V	840610	
CG 30 IRS1	–	–	1.25	9.43M	12″	841018	
"	–	–	1.25	9.37M	10″	"	
"	–	–	1.65	7.66M	10″	"	
"	–	–	2.2	6.91MV	10″	"	
"	–	–	2.2	7.00M	12″	"	
"	–	–	3.4	6.42MV	10″	"	
"	–	–	3.4	6.45M	12″	"	
"	–	–	4.8	6.63M	12″	"	
"	–	–	4.8	6.62M	10″	"	
CG 30 IRS2	–	–	1.25	12.69M	10″	"	
"	–	–	1.65	10.59M	10″	"	
"	–	–	2.2	9.54MV	10″	"	
"	–	–	3.4	8.81M	10″	"	
"	–	–	4.8	7.31M	10″	"	
CG 30 IRS3	–	–	1.25	14.74MV	10″	"	
"	–	–	1.65	13.45MV	10″	"	
"	–	–	2.2	12.21M	10″	"	
"	–	–	3.4	9.77MV	10″	"	
"	–	–	4.8	7.31MV	10″	"	
CG 30 IRS4	–	–	1.25	16.99M	5″	"	
"	–	–	1.25	15.89MV	10″	"	
"	–	–	1.65	14.60MV	10″	"	
"	–	–	1.65	14.86M	5″	"	
"	–	–	2.2	12.09MV	10″	"	
"	–	–	2.2	12.22M	5″	"	
"	–	–	3.4	9.00M	10″	"	
"	–	–	4.8	7.41M	10″	"	
CG 30 IRS5	–	–	2.2	12.77M	10″	"	
"	–	–	3.4	10.50M	10″	"	
"	–	–	4.8	7.09M	10″	"	
CG 30 60N15E	8 07 41	−35 55 02	65	*7J*	V	840610	
"	"	"	130	*10J*	V	"	
CG 30 60S25E	8 07 42	−35 57 02	65	*14J*	V	"	
"	"	"	130	*12J*	V	"	
CG 30 40"E	8 07 43	−35 56 02	65	*14J*	V	"	
"	"	"	130	*19J*	V	"	
CG 30 IRS	8 07 44.3	−35 55 09	1.25	9.32M	–	830114	
"	"	"	1.65	7.86M	–	"	
"	"	"	2.2	7.08M	–	"	
"	"	"	3.6	6.58M	–	"	
"	"	"	4.8	6.61M	–	"	
YZ CNC	8 07 52	+28 17 33	0.12	S	–	810710	
"	"	"	1.25	14.93M	–	831003	
"	"	"	1.25	14.93M	–	851106	
"	"	"	1.65	14.64M	–	831003	
"	"	"	1.65	14.64M	–	851106	
"	"	"	2.2	14.37M	–	831003	
"	"	"	2.2	14.37M	–	851106	
HD 68273	8 07 59.3	−47 11 17	0.58	S	V	831211	08079−4711 1101
GAM 2 VEL	"	"	0.9	S	–	740102	" "
BS 3207	"	"	1.25	2.11C	–	660302	" "
GAM VEL	"	"	1.4	S	–	820914	" "
GAM 2 VEL	"	"	1.8	S	–	781108	" "
BS 3207	"	"	2.2	1.97C	–	660302	" "
GAM 2 VEL	"	"	8	S	–	850809	" "
"	"	"	12	19.4J	30″	"	" "
"	"	"	25	8.7J	30″	"	" "
"	"	"	60	4.2J	60″	"	" "
SU UMA	8 08 05	+62 45 28	0.12	S	–	810710	
"	"	"	1.25	14.07M	–	831003	
"	"	"	1.25	14.03MV	–	851106	
"	"	"	1.65	14.16M	–	831003	
"	"	"	1.65	13.93MV	–	851106	
"	"	"	2.2	13.03M	–	831003	
"	"	"	2.2	13.17MV	–	851106	
IRC−10187	8 08 07	−09 27 12	2.2	2.30M	10′	690001	08081−0927 1000
NGC 2535	8 08 13.2	+25 21 22	1.25	12.84M	12″	840703	08082+2521 0001
"	"	"	1.25	12.99M	12″	850917	" "
"	"	"	1.6	11.04M	36″	850211	" "
"	"	"	1.6	10.81M	48″	"	" "
"	"	"	1.65	12.13C	12″	840703	" "
"	"	"	1.65	12.47M	12″	850917	" "

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NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s ° ′ ″	2.2	11.88C	12″	840703	" "
"	" "	2.2	12.23M	12″	850917	" "
"	" "	3.4	11.58C	12″	840703	" "
"	" "	3.5	11.58M	12″	850917	" "
RAFGL 6413S	8 08 15.3 −03 07 50	27	−2.9M	10′	830610	
NGC 2536	8 08 18 +25 20	1.25	13.20M	12″	840703	
"	" "	1.25	13.42M	12″	850917	
"	" "	1.65	12.53C	12″	840703	
"	" "	1.65	12.90M	12″	850917	
"	" "	2.2	12.33C	12″	840703	
"	" "	2.2	12.57M	12″	850917	
"	" "	3.4	11.53C	12″	840703	
"	" "	3.5	11.53M	12″	850917	
"	" "	10	6.61M	12″	"	
VV CNC	8 08 22.9 +19 17 51	5.0	1.36M	–	700302	08083+1917 1100
"	" "	10.2	1.02M	–	"	" "
"	" "	22.0	0.36M	–	"	" "
RAFGL 1233	8 08 23.0 +19 17 52	4.2	1.0M	10′	830610	" "
"	" "	11	1.0M	10′	"	" "
IRC−20159	8 08 25 −15 10 36	2.2	2.66M	10′	690001	08084−1510 1100
RAFGL 5241	8 08 25.2 −15 09 59	20	−0.8M	10′	830610	" "
IRC+20197	8 08 26 +19 17 54	2.2	1.43M	10′	690001	08083+1917 1100
HD 68017	8 08 30.7 +32 36 55	1.25	5.53C	–	830502	08084+3236 0000
"	" "	1.25	5.53M	28″	830501	" "
"	" "	1.65	5.19C	–	830502	" "
"	" "	1.65	5.19M	28″	830501	" "
"	" "	2.2	5.13C	–	830502	" "
"	" "	2.2	5.13M	28″	830501	" "
RAFGL 6414S	8 08 34.9 −02 38 19	27	−3.0M	10′	830610	
RAFGL 5242	8 08 35.0 −03 18 47	20	−1.8M	10′	"	
"	" "	27	−2.9M	10′	"	
Z CHA	8 08 38 −76 23 32	1.25	13.81M	7″	810713	
"	" "	1.65	14.23M	7″	"	
"	" "	1.65	13.89M	10″	"	
"	" "	2.2	14.61M	7″	"	
"	" "	2.2	14.36M	10″	"	
GLIESE 298	8 08 41.9 −52 49 40	1.25	8.15C	–	860713	
"	" "	1.65	7.63C	–	"	
"	" "	2.2	7.41M	–	"	
RAFGL 6415S	8 08 46.6 −02 39 30	27	−3.2M	10′	830610	
RAFGL 1234S	8 08 51.0 +03 39 18	4.2	1.1M	10′	"	
CRL 1235	8 08 51.3 −32 43 07	1.25	7.8M	–	760903	08088−3243 2211
"	" "	1.65	6.0M	–	"	" "
"	" "	2.2	3.9M	–	"	" "
"	" "	3.5	0.6M	–	"	" "
RAFGL 1235	8 08 51.4 −32 43 08	4.2	0.9M	10′	830610	" "
"	" "	20	−3.0M	10′	"	" "
"	" "	27	−2.8M	10′	"	" "
CRL 1235	8 08 51.6 −32 43 08	1.25	7.8M	–	771005	" "
"	" "	1.65	6.0M	–	"	" "
"	" "	2.2	3.9M	–	"	" "
"	" "	3.5	0.6M	–	"	" "
BS 3211	8 08 55.4 −12 46 37	1.25	3.16C	–	660302	08089−1246 0000
"	" "	2.2	2.57C	–	"	" "
IRC−10188	8 08 58 −12 46 36	2.2	2.61M	10′	690001	" "
HD 68450	8 09 10.7 −37 08 32	1.25	6.48M	13″	861123	
"	" "	1.65	6.50M	13″	"	
"	" "	2.2	6.52M	13″	"	
"	" "	3.4	6.48M	13″	"	
"	" "	4.8	6.54M	13″	"	
GLIESE 299	8 09 11 +08 59 42	1.2	8.380C	–	820707	
"	" "	1.6	7.915C	–	"	
"	" "	2.2	7.640M	–	"	
"	" "	3.5	7.360C	–	"	
RAFGL 4670S	8 09 11.0 +43 42 42	20	−3.2M	10′	830610	
RAFGL 6416S	8 09 11.3 −03 18 11	20	−1.9M	10′	"	
GLIESE 299	8 09 11.3 +09 01 34	1.25	8.42C	–	770903	
"	" "	1.25	8.526C	–	830703	
"	" "	1.25	8.380C	–	"	
"	" "	1.25	8.380M	–	840713	
"	" "	1.65	7.90M	–	741004	
"	" "	1.65	7.90C	–	770903	
"	" "	1.65	7.915C	–	830703	
"	" "	1.65	7.965C	–	"	
"	" "	1.65	7.915M	–	840713	
"	" "	2.2	7.60M	–	741004	
"	" "	2.2	7.693M	–	830703	
"	" "	2.2	7.640M	–	"	
"	" "	2.2	7.640M	–	840713	
"	" "	2.20	7.65M	–	770903	
"	" "	2.25	S	20″	860618	
"	" "	3.4	7.360M	–	840713	
"	" "	3.8	7.27M	–	"	
EIC 207	8 09 11.4 +05 56 51	2.7	15F	–	780604	08091+0556 0000
CC 462	8 09 12 +09 01	1.02	9.50M	–	680801	
RAFGL 6417S	8 09 20.6 −03 53 52	27	−2.7M	10′	830610	
BS 3208−10	8 09 20.6 +17 47 59	1.10	3.808C	–	851003	08093+1747 0000
RAFGL 6418S	8 09 23.3 −04 11 50	27	−2.9M	10′	830610	
RAFGL 6419S	8 09 24.1 −03 28 33	20	−1.0M	10′	"	
RAFGL 5243	8 09 25.6 −03 41 06	20	−0.8M	10′	"	
"	" "	27	−2.7M	10′	"	
RAFGL 4671S	8 09 32.0 +44 21 54	4.2	1.6M	10′	"	
"	" "	20	−2.4M	10′	"	
RAFGL 5244	8 09 32.5 −03 11 05	20	−2.3M	10′	"	
"	" "	27	−2.2M	10′	"	
BS 3225	8 09 34.2 −39 28 06	1.25	1.72C	–	660302	08095−3928 1101
"	" "	2.2	0.75C	–	"	" "
RAFGL 6420S	8 09 34.3 −04 12 54	27	−2.7M	10′	830610	
RAFGL 4672S	8 09 35.0 +19 11 30	4.2	1.6M	10′	"	
RAFGL 6421S	8 09 37.0 −02 26 49	27	−2.6M	10′	"	
RAFGL 5245	8 09 37.1 −03 14 40	20	−1.9M	10′	"	
"	" "	27	−2.8M	10′	"	
MARK 86	8 09 40.4 +46 10 00	1.24	13.25M	7.8″	830515	08096+4608 0001
"	" "	1.65	12.57M	7.8″	"	" "
"	" "	1.65	11.85M	17″	760706	" "
"	" "	2.2	11.53M	17″	"	" "
"	" "	2.22	12.37M	7.8″	830515	" "
"	" "	3.40	12.63M	7.8″	"	" "
"	" "	3.5	*10.3M*	17″	760706	" "
HD 68468	8 09 40.7 −14 01 05	1.6	8.35C	V	730001	
"	" "	2.2	8.49M	V	"	
MARK 86	8 09 41.1 +46 08 36	12	*0.25J*	30″	861211	08096+4608 0001
"	" "	25	0.42J	30″	"	" "
"	" "	60	3.15J	60″	"	" "
"	" "	100	6.26J	120″	"	" "
RAFGL 5246	8 09 42.1 −02 49 28	20	−1.7M	10′	830610	
"	" "	27	−2.4M	10′	"	

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MARK 86	8 h 09 m 43.1 s +46 ° 08 ′ 33 ″	60	3.15J	60″	861203	08096+4608 000
BS 3226	8 09 44.4 −42 50 12	1.25	4.16C	–	660302	08097−4250 000
"	" "	2.2	4.00C	–	"	" "
IRC−30120	8 09 50 −28 09 30	2.2	2.62M	10′	690001	08098−2809 100
CSS 296	8 09 51 −28 09	1.2	3.98MV	–	790004	" "
"	" "	1.6	2.97MV	–	"	" "
"	" "	2.2	2.63MV	–	"	" "
"	" "	3.4	2.29MV	–	"	" "
RAFGL 1236S	8 09 51.0 +02 02 30	4.2	1.9M	10′	830610	
"	" "	11	−0.6M	10′	"	
EIC 208	8 09 53.4 +07 07 36	2.7	19F	–	780604	08098+0707 000
IRC+10183	8 09 55 +07 07 36	2.2	2.99M	10′	690001	" "
IRC+50188	8 09 57 +47 24 06	2.2	2.93M	10′	"	08099+4724 000
3C 196	8 09 59.4 +48 22 07	1570	*16J*	1′	761201	
HE2− 7	8 10 02.1 −48 34 13	1.25	12.49M	24″	850302	08100−4834 000
"	" "	1.65	12.84M	24″	"	" "
"	" "	2.2	11.93M	24″	"	" "
"	8 10 02.4 −48 34 17	12	*0.25J*	30″	860421	" "
"	" "	25	0.86J	30″	"	" "
"	" "	60	2.09J	60″	"	" "
"	" "	100	*3.96J*	120″	"	" "
RAFGL 6422S	8 10 07.3 −02 39 37	20	−1.0M	10′	830610	
RAFGL 6423S	8 10 08.5 −03 31 45	27	−2.6M	10′	"	
RAFGL 6424S	8 10 15.8 −03 45 19	27	−2.4M	10′	"	
RAFGL 6425S	8 10 17.9 −02 40 41	20	−1.4M	10′	"	
RAFGL 6426S	8 10 20.2 −03 32 53	27	−2.7M	10′	"	
AH VEL	8 10 25.5 −46 29 35	12	0.844J	30″	860501	08104−4629 000
"	" "	25	0.242J	30″	"	" "
"	" "	60	*0.402J*	60″	"	" "
"	" "	100	*20.05J*	120″	"	" "
RAFGL 6427S	8 10 28.4 −02 49 41	27	−2.8M	10′	830610	
RAFGL 6428S	8 10 28.9 −03 04 04	27	−2.6M	10′	"	
GLIESE 300	8 10 29.9 −21 22 58	1.65	6.90M	–	741004	
"	" "	2.2	6.64M	–	"	
AT PUP	8 10 30.7 −36 47 33	12	0.547J	30″	860501	08104−3647 000
"	" "	25	*0.248J*	30″	"	" "
"	" "	60	*0.455J*	60″	"	" "
"	" "	100	*4.284J*	120″	"	" "
RAFGL 1237S	8 10 34.0 −32 40 00	4.2	1.3M	10′	830610	
RAFGL 4081	8 10 42.0 −62 36 42	11	−2.5M	10′	"	08107−6236 000
RAFGL 4673S	8 10 50.0 +45 55 54	20	−2.7M	10′	"	
RAFGL 5247	8 10 56.7 −02 35 04	20	−1.9M	10′	"	
"	" "	27	−2.0M	10′	"	
IRC−20160	8 10 59 −15 37 54	2.2	2.71M	10′	690001	08110−1538 000
NGC 2541	8 11 01.8 +49 12 53	1.6	10.68M	81″	821013	08110+4912 000
"	" "	1.6	10.36M	102″	"	" "
"	" "	1.6	10.36M	111″	"	" "
RAFGL 5248	8 11 04.5 −33 09 30	20	−2.8M	10′	830610	
"	" "	27	−3.4M	10′	"	
FIRSSE 233	8 11 05 −33 09 30	20	147J	10′	830201	
"	" "	27	137J	10′	"	
"	" "	93	30J	10′	"	
RS PUP	8 11 08.9 −34 25 35	1.25	4.64M	–	830606	08111−3425 001
"	" "	1.25	4.33MV	–	850109	" "
"	" "	1.65	4.17M	–	830606	" "
"	" "	1.65	3.80MV	–	850109	" "
"	" "	2.2	3.87M	–	830606	" "
"	" "	2.2	3.60MV	–	850109	" "
"	" "	3.4	3.46MV	–	"	" "
"	" "	3.5	3.8M	11″	700906	" "
"	" "	3.6	3.8M	–	721203	" "
"	" "	4.8	3.8M	–	"	" "
"	" "	4.9	3.8M	11″	700906	" "
"	" "	8.4	4.1M	11″	"	" "
"	" "	8.6	4.1M	–	721203	" "
"	" "	11.0	3.1M	11″	700906	" "
"	" "	11.3	3.1M	–	721203	" "
"	" "	12	1.983J	30″	860501	" "
"	" "	25	0.698J	30″	"	" "
"	" "	60	6.494J	60″	"	" "
"	" "	100	18.76J	120″	"	" "
"	8 11 09 −34 25 36	1.25	4.37MV	–	840427	" "
"	" "	1.65	3.86MV	–	"	" "
"	" "	2.2	3.67MV	–	"	" "
RAFGL 6429S	8 11 13.4 −02 27 16	27	−3.1M	10′	830610	
RAFGL 6430S	8 11 14.7 −02 49 25	27	−2.7M	10′	"	
FIRSSE 234	8 11 15 −02 49 24	27	77J	10′	830201	
"	" "	93	166J	10′	"	
RAFGL 6431S	8 11 18.3 −03 20 50	27	−2.6M	10′	830610	
RAFGL 6432S	8 11 26.6 −02 52 10	27	−2.6M	10′	"	
RAFGL 6433S	8 11 31.0 −02 29 00	27	−3.0M	10′	"	
IRC+40193	8 11 34 +37 49 06	2.2	2.92M	10′	690001	08115+3749 100
RAFGL 4675S	8 11 34.0 +37 49 06	4.2	1.6M	10′	830610	" "
BS 3237	8 11 36.1 −35 44 49	1.25	4.71C	–	660302	08115−3544 000
"	" "	1.25	4.89M	–	841111	" "
HD 68980	" "	1.25	4.82M	13″	861123	" "
"	" "	1.6	4.71C	V	730001	" "
BS 3237	" "	1.60	4.72M	–	841111	" "
HD 68980	" "	1.65	4.75M	13″	861123	" "
BS 3237	" "	2.2	4.37C	–	660302	" "
"	" "	2.2	4.59M	–	841111	" "
HD 68980	" "	2.2	4.55M	V	730001	" "
"	" "	2.2	4.61M	13″	861123	" "
"	" "	3.4	4.12M	13″	"	" "
"	" "	4.8	3.96M	13″	"	" "
BN VEL	8 11 37.3 −47 57 57	1.2	3.31MV	–	790004	08115−4758 100
"	" "	1.6	2.32MV	–	"	" "
"	" "	2.2	1.99MV	–	"	" "
"	" "	3.4	1.75MV	–	"	" "
RAFGL 4674S	8 11 40.0 +40 32 06	4.2	1.9M	10′	830610	
RAFGL 6434S	8 11 40.6 −03 05 18	27	−2.0M	10′	"	
RX CNC	8 11 43.9 +24 53 15	1.04	2.97M	–	720002	08117+2453 1100
"	" "	1.05	2.987C	–	"	" "
IRC+20198	8 11 44 +24 53 24	2.2	1.14M	10′	690001	" "
RAFGL 1240	8 11 44.0 +24 53 16	4.2	1.0M	10′	830610	" "
RAFGL 4676S	8 11 58.0 +08 40 42	4.2	1.6M	10′	"	
"	" "	11	−0.8M	10′	"	
ISS 322	8 12 07 −50 03	2.2	2.0M	–	680802	08121−5002 100
HD 69106	8 12 11.9 −36 47 58	1.25	7.37M	13″	861123	
"	" "	1.65	7.41M	13″	"	
"	" "	2.2	7.46M	13″	"	
"	" "	3.4	7.44M	13″	"	
"	" "	4.8	6.95M	13″	"	
BS 3243	8 12 16.2 −40 11 38	1.25	2.48C	–	660302	08122−4011 100
"	" "	2.2	1.74C	–	"	" "
RAFGL 4677S	8 12 24.0 +04 45 18	4.2	1.6M	10′	830610	
Z119019	8 12 25.5 +21 42 45	1.6	13.01M	18″	850211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
"	"	"	1.6	12.72M	23″	"		"	"	"	4.9	−1.4M	26″	"	"
RAFGL 4678S	8 12 26.0	+17 17 24	4.2	1.6M	10′	830610		"	"	"	8.4	−1.9M	11″	"	"
AI VEL	8 12 26.2	−44 25 21	2.2	6.11M	5″	721205		"	"	"	8.6	−2.1M	26″	"	"
"	"	"	3.4	5.93M	5″	"		"	"	"	10.7	−2.4M	26″	"	"
"	"	"	10.5	*1.87M*	5″	"		RAFGL 1241	"	"	11	−2.4M	10′	830610	"
RX PUP	8 12 28.2	−41 33 18	1.2	4.75MV	-	830405	08124−4133 2211	AFGL 1241	"	"	11.2	−2.6M	11″	800213	"
"	"	"	1.2	S	-	"	" "	"	"	"	12.2	−2.5M	26″	"	"
"	"	"	1.25	5.89M	-	730013	" "	RAFGL 1241	"	"	20	−3.3M	10′	830610	"
"	"	"	1.25	6.66M	-	840504	" "	IRC+10185	8 13 49	+11 52 54	2.2	−0.74M	10′	690001	"
"	"	"	1.3	S	-	"	" "	CP−48 1577	8 13 49.6	−49 04 00	1.25	9.3M	-	851106	
"	"	"	1.6	3.52MV	-	830405	" "	"	"	"	1.65	9.03M	-	"	
"	"	"	1.6	4.59C	-	720807	" "	"	"	"	2.2	8.91M	-	"	
"	"	"	1.65	4.70M	-	730013	" "	IRC+10186	8 13 50	+09 20 54	2.2	−0.18M	10′	690001	08138+0920 1100
"	"	"	1.65	4.99M	-	840504	" "	HD 69464	8 13 54.4	−35 28 36	1.25	7.92M	-	800809	
"	"	"	1.9	S	-	790602	" "	"	"	"	1.25	8.00M	13″	861123	
"	"	"	2.0	S	-	810005	" "	"	"	"	1.65	7.80M	-	800809	
"	"	"	2.2	3.48M	-	720807	" "	"	"	"	1.65	7.86M	13″	861123	
"	"	"	2.2	3.49M	-	730013	" "	"	"	"	2.2	7.67M	-	800809	
"	"	"	2.2	2.2M	-	790602	" "	"	"	"	2.2	7.78M	13″	861123	
"	"	"	2.2	2.48MV	-	830405	" "	"	"	"	3.4	7.67M	13″	"	
"	"	"	2.2	3.37M	-	840504	" "	"	"	"	3.5	7.65M	-	800809	
"	"	"	3.4	1.57M	-	"	" "	"	"	"	4.8	7.80M	13″	861123	
"	"	"	3.5	1.05MV	-	830405	" "	DDO 50	8 14 03	+70 52 15	12	0.06J	8′	860408	08140+7052 0000
"	"	"	3.5	1.69C	-	720807	" "	"	"	"	25	0.20J	8′	"	" "
"	"	"	3.5	1.80M	-	730013	" "	"	"	"	60	2.4J	8′	"	" "
"	"	"	12	220JV	30″	861103	" "	"	"	"	100	3.3J	8′	"	" "
"	"	"	25	132JV	30″	"	" "	HO II/A814	"	"	1670	*7.3J*	1′	761201	" "
"	"	"	60	18JV	60″	"	" "	DDO 50	8 14 03.3	+70 52 15	12	*0.25J*	30″	861211	" "
"	"	"	100	8.8JV	120″	"	" "	"	"	"	25	*0.25J*	30″	"	" "
IRC+50189	8 12 37	+46 56 54	2.2	2.82M	10′	690001	08126+4657 0000	"	"	"	60	1.14J	60″	"	" "
IRC−20161	8 12 50	−21 47 24	2.2	2.62M	10′	"	08127−2147 1000	"	"	"	100	2.73J	120″	"	" "
VV PUP	8 12 51.9	−18 53 52	1.20	15ME	10″	821114		FIRSSE 236	8 14 07	−35 58 24	93	121J	10′	830201	
"	"	"	1.25	14.8MV	-	800701		BS 3246	8 14 25.3	+54 17 58	1.02	4.12M	-	670901	08144+5418 0000
"	"	"	1.25	14.3ME	-	830508		IRC+50190	8 14 27	+54 17 36	2.2	2.45M	10′	690001	" "
"	"	"	1.65	14.3MV	-	800701		Z119028	8 14 30.2	+21 19 08	1.6	13.71M	23″	850211	
"	"	"	1.65	14.0ME	-	830508		FIRSSE 237	8 14 51	−35 17 48	93	142J	10′	830201	
"	"	"	2.2	14.13MV	-	800701		CSS 300	8 14 54	−26 32	1.2	6.66M	-	790004	08150−2631 0000
"	"	"	2.2	13.8ME	-	830508		"	"	"	1.6	5.73M	-	"	" "
UGC 4299	8 13 01.5	+23 21 13	1.6	10.94M	-	860313	08130+2321 0000	"	"	"	2.2	5.46M	-	"	" "
"	"	"	1.6	11.10M	23″	850211	" "	"	"	"	3.4	5.23M	-	"	" "
"	"	"	1.6	10.81M	36″	"	" "	NGC 2549	8 14 56.6	+57 57 35	1.25	10.13C	15″	780212	
FIRSSE 235	8 13 07	−35 12 36	93	33J	10′	830201		"	"	"	1.25	10.04C	17″	"	
MARK 623	8 13 16.1	+26 07 44	60	1.18J	60″	861203	08132+2607 0000	"	"	"	1.25	9.23C	48″	"	
IRC−10189	8 13 17	−13 28 00	2.2	2.64M	10′	690001	08132−1328 0000	"	"	"	1.65	9.42C	15″	"	
RAFGL 4679S	8 13 20.0	+23 35 24	20	−3.0M	10′	830610		"	"	"	1.65	9.31C	17″	"	
W LYN	8 13 26	+40 17 13	1.02	5.78MV	-	670901	08134+4017 0000	"	"	"	1.65	8.64C	48″	"	
IRC+10184	8 13 31	+10 48 06	2.2	2.81M	10′	690001	08135+1048 0000	"	"	"	2.20	9.17M	15″	"	
EIC 209	8 13 48.1	+09 20 26	2.7	250F	-	780604	08138+0920 1100	"	"	"	2.20	9.08M	17″	"	
BET CNC	8 13 48.2	+09 20 26	0.40	S	-	820414	" "	"	"	"	2.20	8.44M	48″	"	
"	"	"	1.04	1.471MV	-	720002	" "	EIC 210	8 14 58.0	+09 19 14	2.7	12F	-	780604	08149+0919 0000
"	"	"	1.05	1.481CV	-	"	" "	FIRSSE 238	8 15 00	−35 27 06	93	443J	10′	830201	
"	"	"	1.06	2.378M	-	680503	" "	Z119035	8 15 00.2	+22 35 31	1.6	13.28M	18″	850211	
"	"	"	1.23	1.05M	-	830702	" "	"	"	"	1.6	13.10M	23″	"	
BS 3249	"	"	1.25	1.09C	-	660302	" "	RAFGL 5249	8 15 01.6	−31 20 40	20	−0.5M	10′	830610	
"	"	"	1.25	1.09M	-	810508	" "	NGC 2559	8 15 02.4	−27 18 13	100	64J	120″	860130	08150−2718 0012
"	"	"	1.25	1.05C	V	701001	" "	IRC−30121	8 15 06	−31 16 54	2.2	1.93M	10′	690001	08150−3117 1100
BET CNC	"	"	1.25	1.08M	30″	840206	" "	IRC+70083	8 15 11	+72 34 24	2.2	2.33M	10′	"	08152+7233 1000
BS 3249	"	"	1.65	0.28C	V	701001	" "	Z119038	8 15 11.4	+23 12 14	1.6	11.82M	18″	850211	
BET CNC	"	"	1.65	0.32C	30″	840206	" "	"	"	"	1.6	11.71M	23″	"	
"	"	"	1.66	0.30M	-	830702	" "	BS 3236	8 15 12.0	+72 33 53	1.02	3.84M	-	670901	08152+7233 1000
BS 3249	"	"	2.2	0.16C	-	660302	" "	"	"	"	1.25	3.21M	-	841104	" "
"	"	"	2.2	0.16M	-	810508	" "	"	"	"	2.17	2.22C	-	"	" "
"	"	"	2.2	0.12C	V	701001	" "	"	"	"	2.40	2.40C	-	"	" "
BET CNC	"	"	2.2	0.15C	30″	840206	" "	AFGL 4082	8 15 12.0	+72 33 55	1.25	3.4M	26″	800213	" "
"	"	"	2.22	0.16M	-	830702	" "	"	"	"	1.65	3.1M	26″	"	" "
BS 3249	"	"	3.4	0.01C	-	660302	" "	"	"	"	2.25	2.5M	26″	"	" "
"	"	"	3.4	−0.01C	V	701001	" "	"	"	"	3.58	2.5M	26″	"	" "
BET CNC	"	"	3.45	0.01M	-	830702	" "	RAFGL 4082	"	"	4.2	1.2M	10′	830610	" "
"	"	"	10	0.770FV	V	660501	" "	AFGL 4082	"	"	8.6	1.7M	26″	800213	" "
RAFGL 4680S	8 13 48.3	+09 20 28	4.2	0.0M	10′	830610	" "	RAFGL 4681S	8 15 14.0	+39 37 12	4.2	1.6M	10′	830610	
R CNC	8 13 48.4	+11 52 51	0.98	S	-	820825	08138+1152 2211	"	"	"	11	−0.6M	10′	"	
"	"	"	1.02	1.69MV	-	670901	" "	0815+035P11	8 15 18.0	+03 31 49	12	*0.4J*	4.5′	840523	08153+0331 0000
"	"	"	1.04	1.17MV	-	720002	" "	"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	1.05	1.26CV	-	"	" "	"	"	"	60	0.7J	4.7′	"	" "
"	"	"	1.2	0.46MV	-	790004	" "	"	"	"	100	*1.7J*	5.0′	"	" "
BS 3248	"	"	1.25	0.38M	-	841104	" "	Z119040	8 15 31.0	+20 56 39	1.6	12.77M	23″	850211	
R CNC	"	"	1.6	−0.42MV	-	790004	" "	BD+54 1216	8 15 32.5	+54 15 05	1.25	9.21C	-	830502	
BS 3248	"	"	2.17	−1.08C	-	841104	" "	"	"	"	1.25	8.65M	28″	830501	
R CNC	"	"	2.2	−0.86MV	-	790004	" "	"	"	"	1.65	8.38C	-	830502	
BS 3248	"	"	2.40	−0.60C	-	841104	" "	"	"	"	1.65	8.375M	28″	830501	
R CNC	"	"	2.85	S	40″	770005	" "	"	"	"	2.2	8.36C	-	830502	
"	"	"	3.4	−1.30MV	-	790004	" "	"	"	"	2.2	8.355M	28″	830501	
"	"	"	3.5	−1.16M	-	710203	" "	HD 69882	8 15 34.4	−42 21 54	1.25	6.42M	-	780514	
"	"	"	3.5	−1.33M	-	710403	" "	"	"	"	1.25	6.42M	-	800809	
"	"	"	3.5	−1.16M	-	710405	" "	"	"	"	1.65	6.34M	-	780514	
"	"	"	3.5	−1.4M	-	721103	" "	"	"	"	1.65	6.34M	-	800809	
"	"	"	3.5	−1.12MV	-	750104	" "	"	"	"	2.2	6.30M	-	780514	
"	"	"	3.98	S	-	821103	" "	"	"	"	2.2	6.30M	-	800809	
"	"	"	4.9	−1.51C	-	710203	" "	"	"	"	3.4	6.29M	-	780514	
"	"	"	4.9	−0.88M	-	710403	" "	"	"	"	3.5	6.29M	-	800809	
"	"	"	4.9	−1.51C	-	710405	" "	UGC 4324	8 15 34.6	+20 55 04	1.6	11.53M	22″	850211	
"	"	"	4.9	−1.52CV	-	750104	" "	"	"	"	1.6	11.27M	35″	"	
"	"	"	8	S	-	860505	" "	CCS 1116	8 15 51.5	−33 26 41	1.25	5.14C	-	811007	08158−3326 1001
"	"	"	8.4	−1.94C	-	710203	" "	"	"	"	1.65	3.99C	-	"	" "
"	"	"	8.4	−1.49M	-	710403	" "	"	"	"	2.2	3.29M	-	"	" "
"	"	"	8.4	−1.94C	-	710405	" "	Z119044	8 15 53.9	+22 16 22	1.6	14.46M	-	860313	
"	"	"	8.4	−1.94CV	-	750104	" "	"	"	"	1.6	14.89M	10″	850211	
"	"	"	8.6	−2.1M	-	721103	" "	"	"	"	1.6	14.11M	22″	"	
"	"	"	10.8	−2.3M	-	"	" "	MARK 87	8 15 55.1	+74 08 53	60	1.31J	60″	861203	08159+7409 0000
"	"	"	11	−2.55M	-	710403	" "	IRC−20162	8 15 58	−23 04 24	2.2	2.42M	10′	690001	08160−2304 1000
"	"	"	11	−2.42CV	-	750104	" "	FIRSSE 239	8 16 01	−35 44 18	20	32J	10′	830201	
"	"	"	11.0	−2.56C	-	710203	" "	"	"	"	27	67J	10′	"	
"	"	"	11.0	−2.56C	-	710405	" "	"	"	"	93	216J	10′	"	
"	"	"	12	293J	30″	860918	" "	IRC+70084	8 16 03	+67 41 12	2.2	2.35M	10′	690001	08160+6741 1000
"	"	"	12.2	−2.5M	-	721103	" "	UGC 4329	8 16 06.8	+21 20 34	1.6	11.49M	-	860313	08161+2120 0000
"	"	"	18.0	−2.8M	-	"	" "	"	"	"	1.6	12.62M	17″	800704	" "
"	"	"	20	−2.98M	9″	731104	" "	"	"	"	1.6	12.62M	17″	850211	" "
"	"	"	25	109J	30″	860918	" "	"	"	"	1.6	12.18M	23″	800704	" "
"	"	"	60	18.0J	60″	"	" "	"	"	"	1.6	12.18M	23″	850211	" "
"	"	"	100	5.17J	120″	"	" "	"	"	"	1.6	12.00M	27″	800704	" "
AFGL 1241	8 13 48.5	+11 52 53	1.25	0.0M	26″	800213	" "	"	"	"	1.6	12.00M	27″	850211	" "
"	"	"	1.65	−0.7M	26″	"	" "	"	"	"	1.6	11.70M	36″	800704	" "
"	"	"	2.25	−1.0M	26″	"	" "	"	"	"	1.6	11.70M	36″	850211	" "
"	"	"	3.5	−1.2M	11″	"	" "	"	"	"	1.6	11.70M	37″	800704	" "
"	"	"	3.58	−1.4M	26″	"	" "	"	"	"	1.6	11.70M	37″	850211	" "
RAFGL 1241	"	"	4.2	−1.3M	10′	830610	" "	"	"	"	1.6	11.46M	47″	800704	" "
AFGL 1241	"	"	4.9	−1.5M	11″	800213	" "	"	"	"	1.6	11.46M	47″	850211	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IC 2282	8h 16m 16.2s	+24°57′01″	1.6	12.78M	23″	″	
″	″	″	1.6	12.38M	34″	″	
Z119051	8 16 18.3	+20 54 57	1.6	13.53M	–	860313	
″	″	″	1.6	13.40M	23″	850211	
NGC 2558	8 16 18.4	+20 40 06	1.6	10.93M	23″	″	
″	″	″	1.6	10.56M	36″	″	
″	″	″	1.6	10.42M	48″	″	
IC 2288	8 16 24.8	+23 54 14	1.6	13.97M	–	860313	
″	″	″	1.6	13.35M	23″	850211	
Z119053	8 16 24.8	+21 12 58	1.6	12.93M	–	860313	
″	″	″	1.6	13.16M	9.8″	800704	
″	″	″	1.6	13.16M	9.8″	850211	
″	″	″	1.6	12.91M	13″	800704	
″	″	″	1.6	12.91M	13″	850211	
″	″	″	1.6	12.88M	18″	800704	
″	″	″	1.6	12.88M	18″	850211	
″	″	″	1.6	12.49M	23″	800704	
″	″	″	1.6	12.49M	23″	850211	
CSS 301	8 16 26	−29 47	1.2	6.33M	–	790004	08164−2946 0000
″	″	″	1.6	5.40M	–	″	″ ″
″	″	″	2.2	5.01M	–	″	″ ″
″	″	″	3.4	5.09M	–	″	″ ″
CSS 302	8 16 40	−32 39	1.2	5.92M	–	″	08166−3239 0001
″	″	″	1.6	4.99M	–	″	″ ″
″	″	″	2.2	4.79M	–	″	″ ″
″	″	″	3.4	4.48M	–	″	″ ″
BS 3270	8 16 40.9	−36 30 11	1.25	4.12C	–	660302	08166−3630 0001
″	″	″	2.2	4.00C	–	″	″ ″
UGC 4332	8 16 42.8	+21 16 21	1.6	11.20M	17″	850211	08166+2116 0000
″	″	″	1.6	10.97M	27″	″	″ ″
Z119056	8 16 45.3	+22 12 00	1.6	13.67M	9.8″	″	
″	″	″	1.6	13.44M	13″	″	
″	″	″	1.6	13.44M	14″	″	
″	″	″	1.6	13.22M	17″	″	
IRC−10190	8 16 47	−07 23 54	2.2	2.47M	10′	690001	08167−0724 0000
RAFGL 4682S	8 16 47.0	+23 06 48	4.2	1.5M	10′	830610	
EIC 211	8 16 47.5	−07 24 00	2.7	25F	–	780604	08167−0724 0000
BS 3265	8 16 51.2	−10 00 29	1.02	0.120A	–	760914	
″	″	″	1.06	0.201A	–	″	
″	″	″	1.08	0.184A	–	″	
IRC−10191	8 16 52	−11 22 00	2.2	2.10M	10′	690001	08168−1121 1000
MARK 386	8 16 52.1	+22 11 07	60	0.73J	60″	861203	08168+2211 0000
NGC 2565	8 16 52.3	+22 12 00	1.6	9.85M	–	860313	″ ″
UGC 4334	″	″	1.6	10.36M	17″	800704	″ ″
NGC 2565	″	″	1.6	10.36M	17″	850211	″ ″
UGC 4334	″	″	1.6	10.04M	27″	800704	″ ″
NGC 2565	″	″	1.6	10.04M	27″	850211	″ ″
UGC 4334	″	″	1.6	9.68M	37″	800704	″ ″
NGC 2565	″	″	1.6	9.68M	38″	850211	″ ″
RAFGL 4683S	8 16 54.0	+39 36 18	20	−3.1M	10′	830610	
RAFGL 5250	8 17 03.7	−21 35 08	20	−3.0M	10′	″	08171−2134 2211
″	″	″	27	−3.5M	10′	″	″ ″
FIRSSE 240	8 17 04	−21 35 06	20	172J	10′	830201	″ ″
″	″	″	27	151J	10′	″	″ ″
″	″	″	93	47J	10′	″	″ ″
IRC−20163	8 17 16	−19 55 30	2.2	2.23M	10′	690001	08172−1955 1100
UGC 4344	8 17 21.8	+21 02 00	1.6	12.58M	34″	850211	
HD 70138	8 17 27.3	−18 06 22	1.25	5.94M	–	860617	08174−1806 0000
″	″	″	1.65	4.84M	–	″	″ ″
″	″	″	2.2	4.42M	–	″	″ ″
″	″	″	3.4	3.89M	–	″	″ ″
NGC 2562	8 17 28.5	+21 17 25	1.6	10.20M	23″	850211	
″	″	″	1.6	9.99M	34″	″	
″	″	″	2.2	9.89M	30″	750204	
RY HYA	8 17 30.5	+02 55 42	1.00	4.88M	–	810001	08174+0255 1100
″	″	″	1.04	4.92M	–	740806	″ ″
″	″	″	1.25	4.14M	–	810001	″ ″
″	″	″	1.27	4.06M	V	800712	″ ″
″	″	″	1.65	3.15M	–	810001	″ ″
″	″	″	1.65	2.93M	V	800712	″ ″
″	″	″	2.25	2.35M	–	810001	″ ″
″	″	″	2.25	2.32M	V	800712	″ ″
″	″	″	3.12	2.49M	–	810001	″ ″
″	″	″	3.4	1.25M	V	800712	″ ″
″	″	″	3.7	1.73M	–	810001	″ ″
RAFGL 1243	8 17 30.6	+02 55 43	4.2	0.9M	10′	830610	″ ″
IRC 00172	8 17 31	+02 55 36	2.2	2.14M	10′	690001	″ ″
HD 70309B	8 17 32.9	−48 03 04	1.25	9.23M	12″	830118	
″	″	″	1.65	8.84M	12″	″	
″	″	″	2.2	8.73M	12″	″	
″	″	″	3.4	8.22M	12″	″	
HD 70309A	8 17 33.3	−48 02 22	1.25	6.73M	12″	″	
″	″	″	1.65	6.80M	12″	″	
″	″	″	2.2	6.84M	12″	″	
″	″	″	3.4	6.80M	12″	″	
HD 70011	8 17 33.9	+24 10 51	1.25	6.00C	11″	791201	
″	″	″	1.6	6.01C	11″	″	
″	″	″	2.2	6.02C	11″	″	
″	″	″	3.4	5.95C	11″	″	
BS 3271	8 17 39.9	−00 44 56	1.10	5.26C	–	851003	08176−0045 0000
NGC 2563	8 17 40.7	+21 13 40	2.2	9.76M	30″	750204	
IC 2308	8 17 52.2	+19 31 18	1.6	12.65M	–	860313	
Z89006	″	″	1.6	12.30M	18″	850211	
″	″	″	1.6	12.11M	23″	″	
Z119066	8 17 52.6	+22 49 00	1.6	12.55M	–	860313	
″	″	″	1.6	12.47M	18″	850211	
″	″	″	1.6	12.14M	23″	″	
IRC−20164	8 17 53	−23 17 54	2.2	2.98M	10′	690001	08179−2318 0000
IRC−30122	8 17 56	−29 11 24	2.2	2.87M	10′	″	08178−2911 0000
IRC+40194	8 17 59	+35 29 42	2.2	2.86M	10′	″	08179+3529 0000
0818+513	8 18	+51 18	1.25	*20.1M*	9″	830507	
″	″	″	1.25	20E−6J	8.7″	850203	
″	″	″	1.6	36E−6J	8.7″	″	
″	″	″	2.2	16.84M	9″	830507	
″	″	″	2.2	13E−5JV	8.7″	850203	
NGC 2570	8 18 27.9	+21 04 21	1.6	12.23M	–	860313	
UGC 4354	″	″	1.6	12.70M	14″	800704	
NGC 2570	″	″	1.6	12.70M	14″	850211	
UGC 4354	″	″	1.6	12.51M	17″	800704	
NGC 2570	″	″	1.6	12.51M	17″	850211	
UGC 4354	″	″	1.6	12.19M	27″	800704	
NGC 2570	″	″	1.6	12.19M	27″	850211	
0818−128	8 18 36.2	−12 49 25	1.2	13.29C	–	820618	
OJ−131	″	″	1.25	P	10″	840705	
″	″	″	1.25	.0083JV	10″	″	
0818−128	″	″	1.6	12.43C	–	820618	
″	″	″	1.64	P	V	860813	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h m s	° ′ ″	1.64	.0027J	V	″	
OJ−131	″	″	1.65	.0117JV	10″	840705	
″	″	″	1.65	P	10″	″	
0818−128	″	″	2.2	11.57M	–	820618	
OJ−131	″	″	2.2	.0154JV	10″	840705	
″	″	″	2.2	P	10″	″	
0818+033P11	8 18 49.8	+03 19 48	12	*0.2J*	4.5′	840523	08188+0319 0
″	″	″	25	*0.4J*	4.6′	″	″
″	″	″	60	0.8J	4.7′	″	″
″	″	″	100	2.0J	5.0′	″	″
V CNC	8 18 52.0	+17 26 41	1.04	5.10MV	–	720002	08188+1726 1
″	″	″	1.05	5.07CV	–	″	″
″	″	″	1.2	4.58M	–	790004	″
″	″	″	1.6	3.76M	–	″	″
″	″	″	2.2	3.43M	–	″	″
″	″	″	3.4	2.99M	–	″	″
″	″	″	3.5	2.60M	–	710203	″
″	″	″	3.5	2.60ME	–	710405	″
″	″	″	4.9	2.48C	–	710203	″
″	″	″	4.9	2.48CE	–	710405	″
″	″	″	8.4	1.86C	–	710203	″
″	″	″	8.4	1.86CE	–	710405	″
″	″	″	11.0	1.57C	–	710203	″
″	″	″	11.0	1.57CE	–	710405	″
EIC 212	8 18 54.6	+05 07 04	2.7	171F	–	780604	08189+0507 2
RAFGL 1244	8 18 54.7	+05 07 06	4.2	0.0M	10′	830610	″
″	″	″	11	−0.9M	10′	″	″
IRC+10187	8 18 55	+05 07 12	2.2	0.43M	10′	690001	″
UGC 4361	8 18 57.6	+22 48 07	1.6	13.70M	–	860313	
″	″	″	1.6	13.92MV	18″	850211	
″	″	″	1.6	13.54MV	23″	″	
FIRSSE 241	8 19 03	−36 04 06	20	467J	10′	830201	08189−3602 2
″	″	″	27	825J	10′	″	″
″	″	″	93	1435JL	10′	″	″
PB 2	8 19 03.3	−46 10 39	2.2	*10.0M*	–	740503	08190−4613 0
IRC−30123	8 19 22	−32 54 06	2.2	1.71M	10′	690001	08194−3253 1
BS 3282	8 19 24.7	−32 53 39	1.25	2.50C	–	660302	″
″	″	″	2.2	1.65C	–	″	″
BS 3275	8 19 25.1	+43 21 00	1.25	1.56C	–	″	08194+4320 1
″	″	″	1.25	1.49M	–	841104	″
″	″	″	2.17	0.52C	–	″	″
″	″	″	2.2	0.58C	–	660302	″
″	″	″	2.40	0.70C	–	841104	″
″	″	″	3.4	0.39C	–	660302	″
RAFGL 1245	8 19 25.2	+43 21 01	4.2	0.1M	10′	830610	″
IRC+40195	8 19 26	+43 21 00	2.2	0.66M	10′	690001	″
IRC−10192	8 19 28	−09 30 24	2.2	2.87M	10′	″	08194−0930 1
RE 4 STAR 5W	8 19 28.6	−49 25 10	1.25	14.31M	4.5″	860314	
″	″	″	1.65	13.03M	4.5″	″	
″	″	″	2.2	11.72M	4.5″	″	
″	″	″	3.4	9.98M	4.5″	″	
RE 4 STAR	8 19 29.1	−49 25 10	1.25	13.35M	4.5″	″	08194−4925 0
″	″	″	1.25	12.85M	9″	″	″
″	″	″	1.65	12.56M	4.5″	″	″
″	″	″	1.65	11.75M	9″	″	″
″	″	″	2.2	11.92M	4.5″	″	″
″	″	″	2.2	10.83M	9″	″	″
″	″	″	3.4	10.97M	4.5″	″	″
″	″	″	3.4	9.61M	9″	″	″
T LYN	8 19 32.9	+33 40 49	1.27	4.68M	V	800712	08195+3340 1
″	″	″	1.65	3.64M	V	″	″
″	″	″	2.25	2.97M	V	″	″
″	″	″	3.4	1.86M	V	″	″
RAFGL 1246S	8 19 35.0	+33 40 00	4.2	1.4M	10′	830610	″
Z CNC	8 19 36.9	+15 09 10	1.02	3.46MV	–	670901	08196+1509 1
″	″	″	2	S	–	760609	″
AFGL 1247	8 19 36.9	+15 09 11	1.65	1.4M	17″	800213	″
″	″	″	2.28	1.1M	17″	″	″
″	″	″	3.5	0.9M	17″	″	″
RAFGL 1247	″	″	4.2	0.6M	10′	830610	″
″	″	″	11	−0.8M	10′	″	″
IRC+20199	8 19 37	+15 09 36	2.2	1.10M	10′	690001	″
Z CAM	8 19 39.9	+73 16 24	0.12	S	–	810710	
″	″	″	1.25	−9.85NV	–	771006	
″	″	″	1.25	11.00MV	–	851106	
″	″	″	1.65	−10.2NV	–	771006	
″	″	″	1.65	10.67MV	–	851106	
″	″	″	2.2	−10.6NV	–	771006	
″	″	″	2.2	10.49MV	–	851106	
″	″	″	3.4	−11.2NV	–	771006	
NGC 2575	8 19 46.5	+24 27 27	1.6	11.37M	36″	850211	08198+2427 0
″	″	″	1.6	11.03M	48″	″	″
ISS 41	8 19 52	−33 02	2.2	2.2M	–	680802	08194−3253 1
3C 198	8 19 52.3	+06 06 47	0.3	S	7″	781212	
CSS 307	8 19 58	−37 08	1.2	6.71M	–	790004	08199−3707 0
″	″	″	1.6	5.72M	–	″	″
″	″	″	2.2	5.36M	–	″	″
″	″	″	3.4	5.31M	–	″	″
IRC−30124	8 20 02	−25 28 06	2.2	1.35M	10′	690001	08200−2528 1
RAFGL 4684S	8 20 03.5	−25 28 16	4.2	0.8M	10′	830610	″
″	″	″	20	−1.5M	10′	″	″
UGC 4375	8 20 14.8	+22 49 33	1.6	11.45M	23″	850211	08202+2249 0
IRC−20165	8 20 25	−15 45 24	2.2	2.71M	10′	690001	08204−1545 1
AC PUP	8 20 25.7	−15 45 16	1.00	4.84M	–	810001	″
″	″	″	1.25	4.16M	–	″	″
″	″	″	1.65	3.23M	–	″	″
″	″	″	2.25	2.63M	–	″	″
″	″	″	3.12	2.78M	–	″	″
″	″	″	3.7	2.14M	–	″	″
IRC−10193	8 20 27	−07 23 00	2.2	1.30M	10′	690001	08204−0722 1
EIC 213	8 20 27.3	−07 22 54	2.7	98F	–	780604	″
RAFGL 4686S	8 20 27.5	−07 22 55	4.2	1.1M	10′	830610	″
RAFGL 4685S	8 20 35.0	+18 55 48	20	−3.0M	10′	″	
IC 2338	8 20 42	+21 30	1.25	14.04M	12″	850917	08206+2130 0
″	″	″	1.65	13.29M	12″	″	″
″	″	″	2.2	12.89M	12″	″	″
″	″	″	10	*7.33M*	–	″	″
IC 2339	″	″	1.25	13.53M	12″	″	″
″	″	″	1.65	12.87M	12″	″	″
″	″	″	2.2	12.63M	12″	″	″
″	″	″	10	7.41M	–	″	″
RAFGL 4687S	8 20 44.0	+19 08 12	4.2	2.1M	10′	830610	
EIC 214	8 20 49.6	+06 58 26	2.7	9F	–	780604	08208+0658 0
RAFGL 1248S	8 20 58.0	+01 33 06	4.2	1.5M	10′	830610	
BS 3294	8 20 59.2	−48 19 43	1.25	5.14C	–	660302	
″	″	″	2.2	5.17C	–	″	
UGC 4386	8 21 06.8	+21 11 23	1.6	10.61M	–	860313	08211+2111 0

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.6	11.04M	17″	800704	"	"
"	"	"	1.6	11.04M	17″	850211	"	"
"	"	"	1.6	10.70M	27″	800704	"	"
"	"	"	1.6	10.70M	27″	850211	"	"
"	"	"	1.6	10.52M	37″	800704	"	"
"	"	"	1.6	10.52M	37″	850211	"	"
IRC+10188	8 21 10	+10 47 24	2.2	2.13M	10′	690001	08211+1047	1000
BS 3290	8 21 11.2	+10 47 38	1.02	4.11M	–	670901	"	"
"	"	"	1.25	3.04M	–	841104	"	"
"	"	"	2.17	2.04C	–	"	"	"
"	"	"	2.40	2.22C	–	"	"	"
RAFGL 4083	8 21 11.2	+10 47 40	4.2	1.3M	10′	830610	"	"
BS 3287	8 21 19.9	+42 10 02	1.02	3.98M	–	670901	08213+4210	1000
IRC+40196	8 21 20	+42 09 54	2.2	2.21M	10′	690001	"	"
RAFGL 4688S	8 21 20.0	+42 10 04	4.2	1.4M	10′	830610	"	"
MARK 387	8 21 23.5	+17 29 40	60	0.69J	60″	861203	08214+1729	0000
HD 70946	8 21 26.0	−38 07 25	1.2	2.56MV	–	790004	08214−3807	1000
"	"	"	1.6	1.70M	–	"	"	"
"	"	"	2.2	1.46MV	–	"	"	"
"	"	"	3.4	1.30M	–	"	"	"
IC 2348	8 21 26.2	+20 41 45	1.6	12.52M	–	860313		
"	"	"	1.6	12.38M	22″	850211		
"	"	"	1.6	12.25M	35″	"		
ISS 402	8 21 30	−59 21	2.2	−1.2M	–	680802	08214−5920	2210
IRC+50191	8 21 54	+52 26 30	2.2	1.61M	10′	690001	08218+5226	1000
AFGL 1249	8 21 54.0	+52 26 30	2.3	1.61MV	–	831007	"	"
"	"	"	3.6	1.39MV	–	"	"	"
RAFGL 1249	"	"	4.2	1.2M	10′	830610	"	"
AFGL 1249	"	"	4.9	1.68MV	–	831007	"	"
"	"	"	8.7	1.34MV	–	"	"	"
"	"	"	10.0	1.73M	–	"	"	"
RAFGL 1249	"	"	11	1.0M	10′	830610	"	"
AFGL 1249	"	"	11.4	1.04MV	–	831007	"	"
"	"	"	12.6	1.09MV	–	"	"	"
"	"	"	19.5	1.09MV	–	"	"	"
RAFGL 1249	"	"	20	1.1M	10′	830610	"	"
EIC 215	8 22 01.9	−08 21 27	2.7	187F	–	780604	08220−0821	2210
FK HYA	8 22 02.2	−08 21 25	20	−2.83M	9″	731104	"	"
RAFGL 1250	8 22 02.2	−08 21 27	4.2	−0.3M	10′	830610	"	"
"	"	"	11	−1.8M	10′	"	"	"
"	"	"	20	−2.7M	10′	"	"	"
AFGL 1250	8 22 02.3	−08 21 27	2.3	0.38M	–	831007	"	"
"	"	"	3.6	0.10M	–	"	"	"
"	"	"	4.9	−0.11M	–	"	"	"
"	"	"	8.7	−0.97M	–	"	"	"
"	"	"	10.0	−1.62M	–	"	"	"
"	"	"	11.4	−2.19M	–	"	"	"
"	"	"	12.6	−1.91M	–	"	"	"
"	"	"	19.5	−2.57M	–	"	"	"
"	"	"	23.0	−2.41M	–	"	"	"
RAFGL 4689S	8 22 03.0	+28 04 42	11	−1.7M	10′	830610		
IRC−10194	8 22 04	−08 21 30	2.2	0.36M	10′	690001	08220−0821	2210
0822+34A	8 22 04.0	+34 17 04	2.2	15.26M	12″	850705		
HD 70958	8 22 05.3	−03 35 14	1.25	4.67C	–	830502	08220−0335	0000
"	"	"	1.25	4.67M	28″	830501	"	"
"	"	"	1.65	4.45C	–	830502	"	"
"	"	"	1.65	4.45M	28″	830501	"	"
"	"	"	2.2	4.41C	–	830502	"	"
"	"	"	2.2	4.41M	28″	830501	"	"
0822+39	8 22 05.5	+39 29 34	2.2	17.44M	8″	850705		
NGC 2582	8 22 18.2	+20 29 52	1.6	11.45M	23″	850211		
"	"	"	1.6	11.03M	34″	"		
0822+67	8 22 20.6	+67 56 53	1.25	16.84C	7.8″	860109		
"	"	"	1.59	16.40C	7.8″	"		
"	"	"	1.6	16.46M	7.8″	810405		
"	"	"	2.2	15.37M	7.8″	"		
"	"	"	2.22	15.32M	7.8″	860109		
IRC 00173	8 22 29	+04 39 54	2.2	2.62M	10′	690001	08224+0439	0000
HD 71072	8 22 38.7	−12 36 02	1.10	7.096C	–	830103		
"	"	"	1.6	7.09C	V	730001		
"	"	"	2.2	7.15M	V	"		
RAFGL 4691S	8 22 51.0	+19 41 18	4.2	1.4M	10′	830610	08228+1936	0000
IRC−20166	8 22 52	−23 53 06	2.2	1.80M	10′	690001	08229−2353	1000
BS 3315	8 22 54.1	−23 52 57	1.02	3.64M	–	691002	"	"
RAFGL 4690S	8 22 54.1	−23 52 58	4.2	1.3M	10′	830610	"	"
IRC−30125	8 22 55	−30 13 06	1.04	4.67M	–	740806	08228−3012	1100
"	"	"	1.05	4.66M	–	"	"	"
"	"	"	2.2	2.80M	10′	690001	"	"
IRC 00174	8 22 58	+02 16 00	2.2	2.28M	10′	"	08229+0215	1000
BS 3305	8 22 59.7	+02 15 57	1.02	4.20M	–	670901	"	"
RAFGL 4692S	8 22 59.8	+02 15 58	4.2	1.7M	10′	830610	"	"
BS 3314	8 23 09.7	−03 44 31	1.04	3.909MV	–	720002	08231−0344	0000
"	"	"	1.05	3.963CV	–	"	"	"
"	"	"	1.2	3.93M	–	740405	"	"
"	"	"	1.20	3.93M	–	830509	"	"
"	"	"	1.23	3.92M	–	830216	"	"
"	"	"	1.23	3.92M	–	"	"	"
"	"	"	1.25	3.92M	–	810713	"	"
"	"	"	1.25	3.92C	–	820821	"	"
"	"	"	1.25	3.913C	–	830703	"	"
"	"	"	1.25	3.923C	–	"	"	"
"	"	"	1.25	3.94C	8.2″	830815	"	"
"	"	"	1.25	3.92M	30″	840206	"	"
"	"	"	1.6	3.92M	–	740405	"	"
"	"	"	1.64	3.94M	–	830509	"	"
"	"	"	1.65	3.93M	–	810713	"	"
"	"	"	1.65	3.93C	–	820821	"	"
"	"	"	1.65	3.934C	–	830703	"	"
"	"	"	1.65	3.914C	–	"	"	"
"	"	"	1.65	3.95C	8.2″	830815	"	"
"	"	"	1.65	3.92C	30″	840206	"	"
"	"	"	1.66	3.93M	–	830216	"	"
"	"	"	1.66	3.93M	–	"	"	"
"	"	"	2.19	3.94M	–	830509	"	"
"	"	"	2.2	3.92M	–	740405	"	"
"	"	"	2.2	3.93M	–	810713	"	"
"	"	"	2.2	3.94M	–	820821	"	"
"	"	"	2.2	3.919M	–	830703	"	"
"	"	"	2.2	3.940M	–	"	"	"
"	"	"	2.2	3.98M	8.2″	830815	"	"
"	"	"	2.2	3.92C	30″	840206	"	"
"	"	"	2.22	3.93M	–	830216	"	"
"	"	"	2.22	3.93M	–	"	"	"
"	"	"	3.4	3.95M	–	740405	"	"
"	"	"	3.45	3.93M	–	830216	"	"
"	"	"	3.45	3.93M	–	"	"	"
"	"	"	3.8	3.95M	–	830509	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.8	4.07C	8.2″	830815	"	"
"	"	"	4.8	4.04C	8.2″	"	"	"
"	"	"	12	1.15J	30″	851223	"	"
UGC 4400	8 23 10.3	+21 49 57	1.6	13.93M	–	860313		
"	"	"	1.6	14.01M	23″	850211		
UGC 4399	8 23 12.5	+21 37 16	1.6	13.00M	–	860313		
"	"	"	1.6	13.06M	18″	800704		
"	"	"	1.6	13.06M	18″	850211		
"	"	"	1.6	12.80M	23″	800704		
"	"	"	1.6	12.80M	23″	850211		
"	"	"	1.6	12.81M	24″	800704		
"	"	"	1.6	12.81M	24″	850211		
0823+033	8 23 13.6	+03 19 16	1.25	14.38MV	10″	850811		
"	"	"	1.65	13.73MV	10″	"		
"	"	"	2.2	13.15MV	10″	"		
"	"	"	1000	3.5J	–	800818		
HD 71304	8 23 14.5	−44 08 13	1.25	7.21M	13″	861123		
"	"	"	1.65	7.07M	13″	"		
"	"	"	2.2	6.46M	13″	"		
"	"	"	3.4	6.82M	13″	"		
"	"	"	4.8	6.93M	13″	"		
HD 71304 ABC	8 23 14.6	−44 08 15	2.2	7.1M	26″	811209		
Z119094	8 23 22.8	+23 02 27	1.6	13.64M	18″	850211		
"	"	"	1.6	13.42M	23″	"		
Z119095	8 23 24.6	+23 03 51	1.6	12.81M	–	860313		
"	"	"	1.6	12.75M	18″	850211		
"	"	"	1.6	12.57M	23″	"		
BS 3304	8 23 25.3	+28 03 37	1.25	3.16C	–	780212	08234+2803	1000
"	"	"	1.25	3.16M	–	841104	"	"
PHI 1 CNC	"	"	1.25	3.22M	30″	840206	"	"
BS 3304	"	"	1.65	2.50C	–	780212	"	"
PHI 1 CNC	"	"	1.65	2.50C	30″	840206	"	"
BS 3304	"	"	2.17	2.27C	–	841104	"	"
PHI 1 CNC	"	"	2.2	2.37C	30″	840206	"	"
BS 3304	"	"	2.20	2.37M	–	780212	"	"
"	"	"	2.25	S	20″	860618	"	"
"	"	"	2.40	2.46C	–	841104	"	"
IRC+30199	8 23 27	+28 03 06	2.2	2.38M	10′	690001	"	"
AFGL 1253	8 23 30.5	−04 43 42	2.3	0.88MV	–	831007	08236−0444	1100
"	"	"	3.6	0.48MV	–	"	"	"
"	"	"	4.9	0.62MV	–	"	"	"
"	"	"	8.7	0.12MV	–	"	"	"
"	"	"	10.0	−0.21M	–	"	"	"
"	"	"	11.4	−0.42MV	–	"	"	"
"	"	"	12.6	−0.53MV	–	"	"	"
"	"	"	19.5	−1.42MV	–	"	"	"
CSS 311	8 23 31	−35 38	1.2	5.56M	–	790004	08233−3537	0001
"	"	"	1.6	4.42M	–	"	"	"
"	"	"	2.2	4.03M	–	"	"	"
"	"	"	3.4	3.71M	–	"	"	"
UGC 4404	8 23 33.3	+22 25 33	1.6	12.76M	18″	850211	08235+2225	0000
"	"	"	1.6	12.51M	23″	"	"	"
UGC 4405	8 23 35.9	+23 21 28	1.6	10.91M	–	860313		
"	"	"	1.6	10.97M	22″	850211		
"	"	"	1.6	10.77M	35″	"		
IRC 00175	8 23 36	−04 44 24	2.2	0.83M	10′	690001	08236−0444	1100
EIC 216	8 23 36.7	−04 44 11	2.7	117F	–	780604	"	"
RAFGL 1253	8 23 36.9	−04 44 11	4.2	0.2M	10′	830610	"	"
"	"	"	11	−1.0M	10′	"	"	"
"	"	"	20	−2.0M	10′	"	"	"
RAFGL 1254	8 23 43.0	+03 53 00	4.2	1.2M	10′	"		
0823+37	8 23 49.6	+37 58 31	2.2	13.74M	12″	850705		
0823−223	8 23 50.0	−22 20 35	1.2	13.90C	–	820618		
"	"	"	1.25	14.90M	–	810808		
"	"	"	1.25	.0025J	V	821201		
"	"	"	1.6	13.04C	–	820618		
"	"	"	1.6	.0032J	V	821201		
"	"	"	2.2	12.47M	–	810808		
"	"	"	2.2	12.20M	–	820618		
"	"	"	2.2	.0067J	V	821201		
"	"	"	2.2	.0046J	V	"		
"	"	"	3.4	.0096J	V	"		
"	"	"	10.6	.0126J	5.5″	"		
HH46 120S120W	8 23 53.8	−50 52 43	65	*8J*	V	840610		
"	"	"	130	*12J*	V	"		
HH46 180S120W	8 23 53.8	−50 53 43	65	*9J*	V	"		
"	"	"	130	*11J*	V	"		
IC 2373	8 23 55.4	+20 31 45	1.6	13.67M	23″	850211		
"	"	"	1.6	13.24M	34″	"		
RAFGL 4693S	8 23 57.0	+59 14 48	4.2	1.8M	10′	830610		
BS 3319	8 23 58.0	+12 49 14	1.25	1.70C	–	660302	08239+1249	1100
"	"	"	1.25	1.75M	–	841104	"	"
"	"	"	2.17	0.58C	–	"	"	"
"	"	"	2.2	0.54C	–	660302	"	"
"	"	"	2.40	0.86C	–	841104	"	"
"	"	"	3.4	0.31C	–	660302	"	"
RAFGL 1255	8 23 58.1	+12 49 16	4.2	0.6M	10′	830610	"	"
H−H 46 60"W	8 24 00.2	−50 50 43	65	*15J*	V	840610		
"	"	"	130	*13J*	V	"		
H−H 46 30S60W	8 24 00.2	−50 51 13	65	*14J*	V	"		
"	"	"	130	*27J*	V	"		
H−H 46 60S60W	8 24 00.2	−50 51 43	65	*14J*	V	"		
"	"	"	130	*12J*	V	"		
H−H 46 90S60W	8 24 00.2	−50 52 13	65	*15J*	V	"		
"	"	"	130	*14J*	V	"		
H−H46 120S60W	8 24 00.2	−50 52 43	65	*14J*	V	"		
"	"	"	130	*12J*	V	"		
H−H46 150S60W	8 24 00.2	−50 53 13	65	*15J*	V	"		
"	"	"	130	*20J*	V	"		
IRC+10189	8 24 01	+12 49 30	2.2	0.66M	10′	690001	08239+1249	1100
H−H 46 30N30W	8 24 03.3	−50 50 13	65	*11J*	V	840610		
"	"	"	130	*18J*	V	"		
H−H 46 30S30W	8 24 03.3	−50 51 13	65	*14J*	V	"		
"	"	"	130	*16J*	V	"		
H−H 46 90S30W	8 24 03.3	−50 52 13	65	*6J*	V	"		
"	"	"	130	*12J*	V	"		
H−H46 60S120W	8 24 03.8	−50 51 43	65	*11J*	V	"		
"	"	"	130	*16J*	V	"		
HD 71510B	8 24 03.9	−51 34 06	1.25	9.24M	12″	830118		
"	"	"	1.65	9.18M	12″	"		
"	"	"	2.2	9.20M	12″	"		
HD 71510A	8 24 05.6	−51 33 48	1.25	5.56M	12″	"		
"	"	"	1.65	5.62M	12″	"		
"	"	"	2.2	5.67M	12″	"		
"	"	"	3.4	5.69M	12″	"		
HD 71510C	—	—	1.25	9.65M	12″	"		
"	—	—	1.65	9.41M	12″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.24M	12″	"	
"	—	—	3.4	8.91M	12″	"	
H−H 46 60"N	8 24 06.5	−50 49 43	65	*11J*	V	840610	
"	"	"	130	*15J*	V	"	
H−H 46 60"S	8 24 06.5	−50 51 43	65	*9J*	V	"	
"	"	"	130	*10J*	V	"	
STAR 1	8 24 06.8	−50 50 56	1.2	12.32C	15″	830916	
"	"	"	1.6	10.81C	15″	"	
"	"	"	2.2	10.10M	15″	"	
"	"	"	3.4	9.72C	15″	"	
BS 3309	8 24 07.9	+45 49 23	1.10	5.39C	–	851003	08241+4549 *0000*
H−H 46 90N30E	8 24 09.7	−50 49 13	65	*9J*	V	840610	
"	"	"	130	*19J*	V	"	
H−H 46 30N30E	8 24 09.7	−50 50 13	65	*10J*	V	"	
"	"	"	130	*15J*	V	"	
H−H 46 30S30E	8 24 09.7	−50 51 13	65	*10J*	V	"	
"	"	"	130	*14J*	V	"	
H−H46 120N60E	8 24 12.8	−50 48 43	65	*16J*	V	"	
"	"	"	130	*20J*	V	"	
H−H 46 60N60E	8 24 12.8	−50 49 43	65	*14J*	V	"	
"	"	"	130	*15J*	V	"	
H−H 46 60"E	8 24 12.8	−50 50 43	65	*15J*	V	"	
"	"	"	130	*13J*	V	"	
H−H 46/47IRS1	8 24 14.2	−50 49 22	1.25	9.04M	12″	830312	
"	"	"	1.65	8.54M	12″	"	
"	"	"	2.2	8.30M	12″	"	
"	"	"	3.4	8.14M	12″	"	
"	"	"	4.8	8.09M	12″	"	
H−H 46/47 IRS	8 24 16.2	−50 50 43	12	1.0J	30″	840327	
"	"	"	25	8.2J	30″	"	
"	"	"	60	34J	60″	"	
"	"	"	100	78J	120″	"	
H−H 46	8 24 16.5	−50 50 43	1.2	.0009J	15″	801007	
"	"	"	1.6	.0032J	15″	"	
"	"	"	2.0	S	15″	"	
"	"	"	2.2	.0060J	15″	"	
"	"	"	10	4.44M	8.2″	840610	
"	"	"	10	4.63M	13″	"	
"	"	"	52	*11J*	V	"	
"	"	"	65	12J	V	"	
"	"	"	65	*12J*	V	"	
"	"	"	100	28J	V	"	
"	"	"	130	36J	V	"	
"	"	"	130	36J	V	"	
STAR A	8 24 16.7	−50 49 22	1.2	8.96C	15″	830916	
"	"	"	1.6	8.43C	15″	"	
"	"	"	2.2	8.30M	15″	"	
H−H 46	8 24 17.6	−50 50 30	1.2	15.51C	10″	"	
"	"	"	1.2	14.57C	15″	"	
"	"	"	1.6	14.32C	10″	"	
"	"	"	1.6	13.64C	15″	"	
"	"	"	2.2	13.18M	10″	"	
"	"	"	2.2	12.25M	15″	"	
MARK 88	8 24 18.0	+55 52 34	60	1.27J	60″	861203	08243+5552 *0000*
UGC 4416	8 24 20.2	+23 02 35	1.6	10.91M	–	860313	08243+2302 *0000*
"	"	"	1.6	11.35M	23″	850211	" " "
"	"	"	1.6	11.01M	36″	"	" " "
"	"	"	1.6	10.82M	47″	"	" " "
3CR 200	8 24 21.4	+29 28 42	1.25	16.99M	11″	820621	
3C 200	"	"	1.25	16.95M	12″	841206	
"	"	"	1.25	17.32C	7.8″	860109	
"	"	"	1.59	16.22C	7.8″	"	
"	"	"	1.6	16.25M	7.8″	810405	
3CR 200	"	"	1.65	15.80M	11″	820621	
3C 200	"	"	1.65	16.02M	12″	841206	
"	"	"	2.2	15.22M	7.8″	810405	
3CR 200	"	"	2.2	15.20M	11″	820621	
3C 200	"	"	2.2	15.16M	12″	841206	
"	"	"	2.22	15.12M	7.8″	860109	
0824+110	8 24 21.9	+11 02 19	12	*0.039J*	30″	860908	
"	"	"	25	*0.067J*	30″	"	
"	"	"	60	0.063J	60″	"	
"	"	"	100	*0.161J*	120″	"	
IRC−10195	8 24 22	−12 22 06	2.2	2.76M	10′	690001	08243−1222 *0000*
H−H 47	8 24 22.9	−50 49 59	1.2	.0005J	15″	801007	
"	"	"	1.6	.0006J	15″	"	
"	"	"	2.2	.0009J	15″	"	
STAR 2	8 24 23.5	−50 50 05	1.2	13.83C	15″	830916	
"	"	"	1.6	13.11C	15″	"	
"	"	"	2.2	12.94M	15″	"	
0824+35A	8 24 26.6	+35 35 01	2.2	17.00M	12″	850705	
Z119107	8 24 27.1	+23 20 46	1.6	13.02M	–	860313	
"	"	"	1.6	12.72M	23″	850211	
"	"	"	1.6	12.44M	35″	"	
RAFGL 1256S	8 24 34.0	+13 08 54	20	−3.7M	10′	830610	
NGC 2596	8 24 36.1	+17 27 00	1.6	11.33M	–	860313	
"	"	"	1.6	11.49M	23″	850211	08245+1726 *0000*
"	"	"	1.6	11.02M	36″	"	" " "
UGC 4444	"	"	1.6	10.90M	23″	"	
"	"	"	1.6	10.45M	36″	"	
RAFGL 1257S	8 24 50.0	−27 35 54	11	−2.0M	10′	830610	
RAFGL 6435S	8 24 56.7	−26 25 42	20	−1.9M	10′	"	
UGC 4424	8 25 14.0	+20 25 44	1.6	14.03M	–	860313	
"	"	"	1.6	13.87M	23″	850211	
ST LYN	8 25 32.3	+38 49 28	1.65	9.3MV	–	740502	
"	"	"	2.2	9.5MV	–	"	
"	"	"	3.5	*7.6M*	22″	730005	
"	"	"	11.0	*3.2M*	22″	"	
MARK 89	8 25 55.2	+52 15 51	1.24	14.28M	7.8″	830515	
"	"	"	1.65	13.57M	7.8″	"	
"	"	"	2.22	13.51M	7.8″	"	
CCS 1184	8 26 06	−27 06	1.2	4.96M	–	790004	08261−2705 *1000*
"	"	"	1.6	3.80M	–	"	" " "
"	"	"	2.2	3.28M	–	"	" " "
"	"	"	3.4	2.75M	–	"	" " "
OMI UMA	8 26 07.6	+60 53 13	0.40	S	–	820414	08261+6053 *1000*
BS 3323	"	"	1.25	1.98C	–	660302	" "
OMI UMA	"	"	1.6	P	–	711101	" "
"	"	"	2.02	S	–	861105	" "
BS 3323	"	"	2.2	1.44C	–	660302	" "
OMI UMA	"	"	2.2	P	–	711101	" "
AFGL 4085	8 26 07.6	+60 53 15	2.25	2.5M	26″	800213	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 4085	"	"	4.2	1.0M	10′	830610	" "
AFGL 4085	"	"	4.9	1.9M	26″	800213	" "
"	"	"	8.6	1.2M	26″	"	" "
"	"	"	10.7	0.1M	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
RAFGL 4085			11	0.1M	10′	830610	" "
IRC+60187	8 26 10	+60 53 36	2.2	1.43M	10′	690001	" "
MARK 90	8 26 15.7	+52 51 53	60	0.87J	60″	861203	08262+5251 *0000*
RAFGL 6436S	8 26 25.0	−26 29 58	20	−1.8M	10′	830610	
RAFGL 4694S	8 26 31.0	+21 52 24	4.2	1.1M	10′	"	
HE2− 9	8 26 38.0	−39 13 41	1.25	11.20M	24″	850302	08266−3913 *0111*
"	"	"	1.65	11.18M	24″	"	" "
"	"	"	2.2	10.13M	24″	"	" "
"	8 26 38.9	−39 13 42	12	2.41J	30″	860421	" "
"	"	"	25	13.89J	30″	"	" "
"	"	"	60	7.99J	60″	"	" "
"	"	"	100	*7.30J*	120″	"	" "
ISS 277	8 26 45	−48 59	2.2	1.8M	–	680802	
RAFGL 4695S	8 26 51.0	+44 18 54	4.2	1.6M	10′	830610	
G51−15	8 26 52	+26 57 06	1.25	8.22C	–	750607	
"	"	"	1.25	8.27C	–	770903	
"	"	"	1.25	8.40C	–	810714	
"	"	"	1.65	7.54M	–	741004	
"	"	"	1.65	7.62C	–	750607	
"	"	"	1.65	7.63C	–	770903	
"	"	"	1.65	7.74C	–	810714	
"	"	"	2.2	7.20M	–	741004	
"	"	"	2.2	7.32M	–	810714	
GLIESE 1111	"	"	2.2	7.29M	V	831006	
G51−15	"	"	2.20	7.25M	–	750607	
"	"	"	2.20	7.26M	–	770903	
IRC−30126	8 26 56	−30 36 54	2.2	2.38M	10′	690001	08269−3036 *1000*
IRC−10196	8 27 13	−06 09 00	2.2	−0.17M	10′	"	08272−0609 *2110*
FIRSSE 242	8 27 13	−28 09 30	93	94J	10′	830201	
RT HYA	8 27 13.1	−06 08 59	1.2	1.31MV	–	790004	08272−0609 *2110*
"	"	"	1.6	0.38MV	–	"	" "
"	"	"	2.2	−0.00MV	–	"	" "
"	"	"	3.4	−0.30MV	–	"	" "
EIC 217	8 27 13.1	−06 09 01	2.7	238F	–	780604	" "
AFGL 1258	8 27 13.2	−06 09 01	2.3	0.09M	–	831007	" "
"	"	"	3.6	0.28M	–	"	" "
"	"	"	4.9	−0.37M	–	"	" "
"	"	"	8.7	−0.78M	–	"	" "
"	"	"	10.0	−0.85M	–	"	" "
"	"	"	11.4	−1.02M	–	"	" "
"	"	"	12.6	−1.13M	–	"	" "
"	"	"	19.5	−1.34M	–	"	" "
"	"	"	23.0	−0.85M	–	"	" "
RAFGL 1258	8 27 13.3	−06 09 00	4.2	−0.3M	10′	830610	" "
CRL 1258	"	"	11	80J	–	760605	" "
RAFGL 1258	"	"	11	−1.3M	10′	830610	" "
"	"	"	20	−1.5M	10′	"	" "
WD 0827+32	8 27 32	+32 52 18	2.2	14.4M	V	831006	
RAFGL 6437S	8 27 33.1	+76 14 03	20	−1.1M	10′	830610	
"	"	"	27	−2.4M	10′	"	
RAFGL 4086	8 27 39.0	−61 14 06	20	−5.1M	10′	"	
ISS 4	8 27 40	−30 25	2.2	1.5M	–	680802	08277−3023 *1100*
V CAR	8 27 42.4	−59 57 17	12	0.423J	30″	860501	08277−5957 *0001*
"	"	"	25	*0.248J*	30″	"	" "
"	"	"	60	*0.403J*	60″	"	" "
"	"	"	100	*14.85J*	120″	"	" "
RAFGL 1260	8 27 44.0	−21 17 36	4.2	1.5M	10′	830610	
IRC−30127	8 27 45	−30 23 24	2.2	0.98M	10′	690001	08277−3023 *1100*
UGC 4446	8 27 46.6	+20 46 09	1.6	12.66M	–	860313	08277+2046 *0000*
"	"	"	1.6	12.46M	22″	850211	" "
0827+24	8 27 54.4	+24 21 07	1000	*2.4J*	–	800818	
IRC−20167	8 27 56	−20 44 06	2.2	2.95M	10′	690001	08279−2043 *0000*
P 0828+411	8 28	+41 06	1.25	13.53C	7.2″	821010	
"	"	"	1.65	12.74C	7.2″	"	
"	"	"	2.2	12.51M	7.2″	"	
RAFGL 4696S	8 28 01.0	+43 49 30	4.2	1.6M	10′	830610	
CCS 1193	8 28 06	−27 32	1.2	6.06M	–	790004	08280−2732 *0000*
"	"	"	1.6	4.86M	–	"	" "
"	"	"	2.2	4.26M	–	"	" "
"	"	"	3.4	3.82M	–	"	" "
RAFGL 6438S	8 28 20.3	−07 51 08	27	−3.1M	10′	830610	
IRC−30128	8 28 29	−31 59 30	2.2	2.18M	10′	690001	08283−3200 *0001*
BS 3357	8 28 44.7	+18 15 52	1.02	3.30M	–	670901	08287+1815 *1000*
"	"	"	1.62	D	–	820507	" "
"	"	"	2.17	D	–	"	" "
RAFGL 1262	8 28 44.8	+18 15 53	4.2	1.2M	10′	830610	" "
MARK 91	8 28 44.9	+52 46 34	60	4.74J	60″	861203	08287+5246 *0001*
IRC+20200	8 28 45	+18 15 00	2.2	1.42M	10′	690001	08287+1815 *1000*
IRC−20168	8 28 46	−15 49 12	2.2	2.87M	10′	"	08287−1550 *0000*
MARK 15	8 28 48.5	+75 18 36	60	*0.59J*	60″	861203	08291+7518 *0000*
RAFGL 1264S	8 28 49.0	+24 10 06	11	−0.7M	10′	830610	08290+2411 *0000*
IC 509	8 29 06.3	+24 10 51	1.6	12.55MV	23″	850211	" "
"	"	"	1.6	11.93MV	34″	"	" "
"	"	"	1.6	11.70M	44″	"	" "
0829+046	8 29 10.9	+04 39 51	1.2	13.51C	–	820618	
"	"	"	1.25	.0137JV	–	841007	
"	"	"	1.25	P	–	"	
OJ 049	"	"	1.25	13.65M	18″	831001	
0829+046	"	"	1.6	12.62C	–	820618	
"	"	"	1.65	.0195JV	–	841007	
"	"	"	1.65	P	–	"	
OJ 049	"	"	1.65	12.68M	18″	831001	
0829+046	"	"	2.2	11.79M	–	820618	
"	"	"	2.2	P	–	841007	
"	"	"	2.2	.0271JV	–	"	
OJ 049	"	"	2.25	.0204J	V	860904	
"	"	"	2.3	11.70MV	18″	831001	
0829+046	"	"	3.4	P	–	841007	
OJ 049	"	"	3.5	10.85M	18″	831001	
"	"	"	12	0.224J	30″	860904	
"	"	"	25	0.364J	30″	"	
"	"	"	60	0.602J	60″	"	
"	"	"	100	0.538J	120″	"	
MARK 389	8 29 15.4	+22 44 00	60	0.74J	60″	861203	08292+2243 *0000*
NGC 2599	8 29 15.6	+22 43 51	1.6	10.34M	23″	850211	" "
"	"	"	1.6	10.13M	34″	"	" "
"	"	"	1.6	9.99M	44″	"	" "
AS 201	8 29 36	−27 35	2.2	*9.0M*	11″	741009	08296−2735 0000
"	"	"	10	4.9M	11″	"	" "
"	"	"	18	*1.0M*	11″	"	" "
IRC+20201	8 29 47	+20 36 42	2.2	2.55M	10′	690001	08298+2036 *0000*
RAFGL 1265	8 29 48.2	+67 21 38	4.2	1.3M	10′	830610	08297+6721 *1100*
"	"	"	20	−1.7M	10′	"	" "
AFGL 1265	8 29 48.3	+67 21 38	2.3	1.69M	–	831007	" "
"	"	"	3.6	1.48M	–	"	" "
IRC+70085	8 29 49	+67 21 42	2.2	1.74M	10′	690001	" "
IRC+10190	8 29 53	+08 39 36	2.2	2.27M	10′	"	08298+0839 *1000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−30129	8h 30m 01s	−31° 48′ 24″	2.2	2.81M	10′	"	08299−3148 1100
RAFGL 4698S	8 30 25.0	−67 37 12	20	−4.0M	10′	830610	
CSS 316	8 30 27	−29 50	1.2	6.74M	–	790004	08304−2952 0000
"	"	"	1.6	5.85M	–	"	" "
"	"	"	2.2	5.56M	–	"	" "
"	"	"	3.4	5.42M	–	"	" "
0830+115	8 30 30.6	+11 33 58	0.6	S	5″	830207	
RAFGL 6439S	8 30 31.2	−26 41 10	20	−2.0M	10′	830610	
NGC 2591	8 30 43.2	+78 11 54	1.6	10.58M	36″	821013	08307+7811 0000
"	"	"	1.6	10.39M	45″	"	" "
IRC−20169	8 30 52	−17 48 12	2.2	2.44M	10′	690001	08308−1748 1000
NGC 2610	8 31 05.0	−15 58 39	10	*3.4M*	11″	741009	08310−1558 0000
NGC 2613	8 31 11.1	−22 48 01	1.6	7.93M	84″	821013	08311−2248 0011
"	"	"	1.6	7.72M	110″	"	" "
CCS 1209	8 31 21	−29 46	1.2	6.17M	–	790004	08313−2946 0000
"	"	"	1.6	5.06M	–	"	" "
"	"	"	2.2	4.70M	–	"	" "
"	"	"	3.4	4.19M	–	"	" "
IRC−10197	8 31 22	−09 49 24	2.2	2.52M	10′	690001	08313−0949 0000
RAFGL 4699S	8 31 22.2	−09 49 35	4.2	1.7M	10′	830610	" "
IRC+30200	8 31 25	+26 24 24	2.2	2.94M	10′	690001	08314+2624 1000
IRC−20170	8 31 30	−18 36 42	2.2	2.89M	10′	"	08315−1836 1000
RAFGL 1269S	8 31 30.0	+04 07 24	4.2	0.0M	10′	830610	
RAFGL 6440S	8 31 31.6	−23 45 39	27	−2.7M	10′	"	
RAFGL 4700S	8 31 54.0	+38 54 30	4.2	1.8M	10′	"	
RAFGL 4701S	8 31 54.4	+05 40 34	4.2	1.2M	10′	"	08319+0540 0000
IRC+10191	8 31 55	+05 40 42	2.2	2.71M	10′	690001	" "
FIRSSE 243	8 31 56	−35 53 30	93	734J	10′	830201	
GLIESE 310	8 31 56.5	+67 28 04	1.25	6.35C	–	860713	
"	"	"	1.65	5.71C	–	"	
"	"	"	2.2	5.54M	–	"	
0831+101	8 31 57.2	+10 08 11	12	*0.052J*	30″	860908	
"	"	"	25	*0.092J*	30″	"	
"	"	"	60	*0.077J*	60″	"	
"	"	"	100	*0.220J*	120″	"	
RAFGL 4702S	8 32 01.0	+29 57 06	4.2	1.6M	10′	830610	
MARK 93	8 32 10.1	+66 24 20	60	1.58J	60″	861203	08321+6624 0000
MARK 92	8 32 10.9	+46 39 53	60	2.50J	60″	"	08321+4639 0000
V254	8 32 12	+67 28	1.02	7.20M	–	680801	
IRC−30130	8 32 23	−26 56 24	2.2	2.79M	10′	690001	08323−2655 0000
MARK 390	8 32 28.2	+30 42 20	60	0.64J	60″	861203	08324+3042 0000
RAFGL 4703S	8 32 33.0	+57 42 30	4.2	1.5M	10′	830610	
RAFGL 6441S	8 32 34.9	+81 39 25	11	−0.5M	10′	"	
U CNC	8 32 54.6	+19 04 09	1.04	6.27MV	–	720002	08329+1904 0000
"	"	"	1.05	6.25CV	–	"	" "
"	"	"	1.2	6.07MV	–	790004	" "
"	"	"	1.6	5.05MV	–	"	" "
"	"	"	2.2	4.63MV	–	"	" "
"	"	"	3.4	4.06MV	–	"	" "
CCS 1217	8 32 56	−30 44	1.2	6.14M	–	"	08329−3045 0000
"	"	"	1.6	4.82M	–	"	" "
"	"	"	2.2	4.07M	–	"	" "
"	"	"	3.4	3.38M	–	"	" "
SW UMA	8 32 59	+53 39 04	1.25	14.05M	–	831003	
"	"	"	1.25	15.74C	–	850102	
"	"	"	1.65	15.53M	–	"	
"	"	"	2.2	13.05M	–	831003	
"	"	"	2.2	15.12C	–	850102	
HD 72968	8 33 01.7	−07 48 30	1.25	5.80M	–	830714	
3 HYA	"	"	1.25	5.81C	8.2″	830815	
HD 72968	"	"	1.65	5.78M	–	830714	
3 HYA	"	"	1.65	5.82C	8.2″	830815	
HD 72968	"	"	2.2	5.78M	–	830714	
3 HYA	"	"	2.2	5.84M	8.2″	830815	
HD 72968	"	"	3.4	5.72M	–	830714	
3 HYA	"	"	3.8	5.93C	8.2″	830815	
HD 72968	"	"	4.8	5.41M	–	830714	
3 HYA	"	"	4.8	6.03C	8.2″	830815	
IRC+50192	8 33 07	+49 32 42	2.2	2.43M	10′	690001	08330+4933 1000
BS 3407	8 33 11.9	−49 46 15	1.25	2.83C	–	660302	08332−4946 1001
"	"	"	2.2	2.02C	–	"	" "
ISS 307	8 33 12	−49 46	2.2	2.5M	–	680802	" "
IRC+10192	8 33 23	+13 23 24	2.2	2.99M	10′	690001	08333+1322 1000
IRC−10198	8 33 28	−11 07 24	2.2	2.74M	10′	"	08334−1107 0000
IRSV 5	8 33 31.6	−32 02 44	1.25	4.38C	3.5′	850814	
"	"	"	1.65	3.54C	3.5′	"	
"	"	"	2.2	3.27M	3.5′	"	
"	"	"	3.4	3.10C	3.5′	"	
"	"	"	4.8	3.31C	3.5′	"	
55W 019	8 33 41.8	+45 12 43	2.2	17.11M	7.8″	841011	
RAFGL 5251	8 34 03.5	−33 57 08	20	−1.6M	10′	830610	08340−3357 2210
HE2− 10	8 34 07.1	−26 14 04	0.8	S	–	770002	08341−2614 0111
"	"	"	1	S	V	860825	" "
"	"	"	1.2	10.47M	22″	761008	" "
"	"	"	1.25	11.23C	9″	850603	" "
"	"	"	1.25	11.03C	12″	"	" "
"	"	"	1.25	10.47M	22″	760706	" "
"	"	"	1.6	9.80M	22″	761008	" "
"	"	"	1.65	10.49C	9″	850603	" "
"	"	"	1.65	10.29C	12″	"	" "
"	"	"	1.65	9.80M	22″	760706	" "
"	"	"	2.1	0.016X	5″	840305	" "
"	"	"	2.2	10.18M	9″	850603	" "
"	"	"	2.2	9.96M	12″	"	" "
"	"	"	2.2	9.53M	22″	760706	" "
"	"	"	2.2	9.53M	22″	761008	" "
"	"	"	3.1	S	V	860825	" "
"	"	"	3.28	0.135W	10″	"	" "
"	"	"	3.28	0.12W	7.5″	"	" "
"	"	"	3.4	9.43C	9″	850603	" "
"	"	"	3.4	9.12C	12″	"	" "
"	"	"	8	S	5.9″	840305	" "
"	"	"	8.6	0.05W	V	860825	" "
"	"	"	10	3.5M	11″	741009	" "
"	"	"	11.25	0.12X	5.9″	840305	" "
"	"	"	11.25	0.12W	V	860825	" "
"	"	"	12.81	0.195X	5.9″	840305	" "
"	"	"	18	0.85M	11″	741009	" "
55W 037	8 34 27.3	+45 00 57	1.25	15.70M	7.8″	841011	
"	"	"	1.65	14.84M	7.8″	"	
"	"	"	2.2	14.19M	7.8″	"	
IRC−20171	8 34 36	−17 47 12	2.2	1.65M	10′	690001	08346−1747 1100
RAFGL 1271	8 34 36.0	−17 47 12	4.2	0.9M	10′	830610	" "
RAFGL 1272S	8 34 39.0	+19 49 30	4.2	1.4M	10′	"	
"	"	"	11	−0.9M	10′	"	
"	"	"	20	−2.3M	10′	"	
BS 3391	8 34 46.6	+65 11 44	1.10	4.737C	–	851003	08347+6511 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6442S	8h 34m 48.5s	−05° 19′ 58″	20	−1.8M	10′	830610	
CSS 320	8 34 55	−36 17	1.2	3.99M	–	790004	08348−3617 1000
"	"	"	1.6	3.02M	–	"	" "
"	"	"	2.2	2.62M	–	"	" "
"	"	"	3.4	2.24M	–	"	" "
CCS 1232	8 35 08	−52 24	1.2	4.99M	–	"	08351−5224 1001
"	"	"	1.6	3.78M	–	"	" "
"	"	"	2.2	3.23M	–	"	" "
"	"	"	3.4	2.60M	–	"	" "
0835+37	8 35 11.9	+37 21 11	2.2	15.28M	12″	850705	
MARK 1218	8 35 13.1	+25 04 17	1.25	.0139J	5.9″	851118	
"	"	"	1.25	.0248J	18″	"	
"	"	"	1.65	0.021J	5.9″	"	
"	"	"	1.65	.0343J	18″	"	
"	"	"	2.2	.0245J	5.9″	"	
"	"	"	2.2	0.037J	18″	"	
"	"	"	3.5	.0285J	5.9″	"	
"	"	"	3.5	.0534J	18″	"	
"	"	"	10.6	.0266J	5.9″	"	
RZ VEL	8 35 17.6	−43 56 20	12	0.967J	30″	860501	08353−4356 0001
"	"	"	25	0.283J	30″	"	" "
"	"	"	60	*0.601J*	60″	"	" "
"	"	"	100	*33.69J*	120″	"	" "
0835+259P15	8 35 25	+25 55 48	12	*0.3J*	4.5′	840818	08354+2555 0011
"	"	"	25	1.9J	4.6′	"	" "
"	"	"	60	28J	4.7′	"	" "
"	"	"	100	35J	5.0′	"	" "
NGC 2623 2E1N	8 35 25.2	+25 56 01	2.23	.0164J	4.5″	841208	
"	"	"	3.69	.0144J	4.5″	"	
NGC 2623	8 35 25.5	+25 55 51	1.2	S	–	"	08354+2555 0011
"	"	"	2.23	.0134J	4.5″	"	" "
"	"	"	10.50	0.093J	4.5″	"	" "
"	"	"	10.50	0.105J	5.5″	"	" "
"	"	"	60	24J	60″	860605	" "
BS 3421	8 35 31.1	−39 58 19	1.20	5.51C	–	830509	08355−3958 0001
"	"	"	1.64	5.22C	–	"	" "
"	"	"	2.19	5.16M	–	"	" "
OH235.3+18.1	8 35 42.9	−10 12 33	2.3	3.51M	5″	850314	
"	"	"	3.6	1.88M	5″	"	
"	"	"	4.9	0.83M	5″	"	
"	"	"	8.7	0.18M	5″	"	
"	"	"	10	−0.99M	5″	"	
"	"	"	11.4	−1.56M	5″	"	
"	"	"	12.6	−1.46M	5″	"	
"	"	"	19.5	−3.09M	5″	"	
"	"	"	23	−3.39M	5″	"	
HD 73495	8 35 43.9	−26 04 42	1.25	5.36M	13″	861123	
"	"	"	1.65	5.36M	13″	"	
"	"	"	2.2	5.37M	13″	"	
"	"	"	3.4	5.35M	13″	"	
"	"	"	4.8	5.35M	13″	"	
AFGL 1274	8 35 44.1	−10 16 32	1.25	8.5M	17″	800213	08357−1013 2210
"	"	"	1.65	6.5M	17″	"	" "
CRL 1274	"	"	2.2	P	40″	780007	" "
AFGL 1274	"	"	2.28	5.1MV	17″	800213	" "
CRL 1274	"	"	2.3	5.1C	18″	761210	" "
AFGL 1274	"	"	3.5	3.0MV	17″	800213	" "
CRL 1274	"	"	3.5	2.8M	18″	761210	" "
RAFGL 1274	"	"	4.2	1.2M	10′	830610	" "
AFGL 1274	"	"	4.9	1.9MV	17″	800213	" "
CRL 1274	"	"	4.9	1.8C	18″	761210	" "
AFGL 1274	"	"	8.4	0.3MV	17″	800213	" "
CRL 1274	"	"	8.4	0.2C	18″	761210	" "
RAFGL 1274	"	"	11	−1.4M	10′	830610	" "
AFGL 1274	"	"	11.2	−0.7MV	17″	800213	" "
CRL 1274	"	"	11.2	−0.8C	18″	761210	" "
AFGL 1274	"	"	12	62.5J	30″	860918	" "
"	"	"	12.5	−0.7MV	17″	800213	" "
CRL 1274	"	"	12.5	−0.8C	18″	761210	" "
RAFGL 1274	"	"	20	−1.7M	10′	830610	" "
AFGL 1274	"	"	25	59.2J	30″	860918	" "
RAFGL 1274	"	"	27	−2.2M	10′	830610	" "
AFGL 1274	"	"	60	10.5J	60″	860918	" "
"	"	"	100	2.56J	120″	"	" "
CRL 1274	8 35 44.3	−10 13 40	1.65	7.2M	–	760903	" "
"	"	"	2.2	5.0M	–	"	" "
"	"	"	3.5	2.9M	–	"	" "
"	8 35 44.5	−10 13 40	1.25	7.8M	–	771005	" "
"	"	"	1.65	5.6M	–	"	" "
"	"	"	2.2	3.8M	–	"	" "
"	"	"	3.5	1.8M	–	"	" "
"	8 35 44.6	−10 13 41	2.2	5.2J	–	760604	" "
AFGL 1274	"	"	2.3	3.65MV	–	831007	" "
CRL 1274	"	"	3.6	20J	–	760604	" "
AFGL 1274	"	"	3.6	2.25MV	–	831007	" "
"	"	"	4.9	1.47MV	–	"	" "
CRL 1274	"	"	5.0	42J	–	760604	" "
AFGL 1274	"	"	8.7	0.11MV	–	831007	" "
CRL 1274	"	"	8.8	110J	–	760604	" "
AFGL 1274	"	"	10.0	−0.39MV	–	831007	" "
CRL 1274	"	"	10.6	76J	–	760604	" "
"	"	"	10.6	90J	–	"	" "
"	"	"	10.8	140J	–	"	" "
AFGL 1274	"	"	11.4	−1.08MV	–	831007	" "
CRL 1274	"	"	11.6	100J	–	760604	" "
"	"	"	12.6	64J	–	"	" "
AFGL 1274	"	"	12.6	−0.69MV	–	831007	" "
"	"	"	19.5	−1.53MV	–	"	" "
"	"	"	23.0	−2.45MV	–	"	" "
BS 3403	8 35 51.9	+64 30 15	1.25	2.48C	–	780212	08358+6430 1000
"	"	"	1.65	1.94C	–	"	" "
"	"	"	2.20	1.88M	–	"	" "
RAFGL 1277S	8 35 51.9	+64 30 17	4.2	1.2M	10′	830610	" "
IRC+20202	8 35 52	+21 19 42	2.2	2.65M	10′	690001	08358+2120 1000
BS 3426	8 35 53.0	−42 48 47	1.25	3.78C	–	660302	08358−4248 0001
"	"	"	2.2	3.64C	–	"	" "
UGC 4514	8 35 54.3	+53 38 00	1.6	12.29M	36″	821013	
"	"	"	1.6	12.01M	48″	"	
IRC+60188	8 35 55	+64 29 54	2.2	1.92M	10′	690001	08358+6430 1000
RAFGL 1275	8 36 01.0	+11 11 36	4.2	1.4M	10′	830610	
RZ CNC	8 36 02.7	+31 58 21	2.2	5.9M	–	731004	
"	"	"	3.6	5.7M	–	"	
"	"	"	4.8	4.9M	–	"	
"	"	"	8.6	4.0M	–	"	
"	"	"	11.3	3.3M	–	"	
"	"	"	18	*2.4M*	–	"	
T VEL	8 36 03.3	−47 11 09	1.2	6.20MV	–	800005	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.6	5.75MV	–	"			PG 0838+770	h m s	° ′ ″	25	0.10J	30″	840333		
"	"	"	2.2	5.60MV	–	"			0838+770	"	"	25	0.103J	30″	860908		
"	"	"	3.4	5.60MV	–	"			PG 0838+770	"	"	60	0.22J	60″	840333		
IRC 00176	8 36 08	+03 30 42	2.2	1.80M	10′	690001	08361+0331	1000	0838+770	"	"	60	0.174J	60″	860908		
EIC 218	8 36 08.5	+03 31 06	2.7	54F	–	780604	"	"	PG 0838+770	"	"	100	0.48J	120″	840333		
BS 3418	8 36 08.6	+03 31 03	1.25	2.53C	–	660302	"	"	0838+770	"	"	100	0.426J	120″	860908		
"	"	"	2.2	1.79C	–	"	"	"	IRC−10202	8 38 04	−14 38 12	2.2	3.11M	10′	690001	08380−1438	1100
RAFGL 1276	8 36 08.7	+03 31 05	4.2	1.2M	10′	830610	"	"	VZ CNC	8 38 09.4	+10 00 09	2.2	7.15M	5″	721205		
0836+195	8 36 15.0	+19 32 24	12	*0.057J*	30″	860908			"	"	"	3.4	*5.67M*	5″	"		
"	"	"	25	*0.124J*	30″	"			IRC 00177	8 38 25	−00 30 36	2.2	2.13M	10′	690001	08384−0031	1100
"	"	"	60	0.059J	60″	"			RAFGL 1282	8 38 25.0	−00 30 36	4.2	1.5M	10′	830610	"	"
"	"	"	100	*0.158J*	120″	"			HD 74000	8 38 30.7	−16 09 34	1.25	8.68C	–	830502		
RAFGL 1278	8 36 23.0	−03 59 12	4.2	1.3M	10′	830610			"	"	"	1.25	8.68M	28″	830501		
IRC−20172	8 36 24	−19 33 42	2.2	2.05M	10′	690001	08364−1933	1000	"	"	"	1.65	8.42C	–	830502		
RAFGL 4704S	8 36 24.9	−19 33 38	4.2	1.6M	10′	830610	"	"	"	"	"	1.65	8.42M	28″	830501		
RAFGL 4087	8 36 26.0	+46 09 42	4.2	1.4M	10′	"			"	"	"	2.2	8.38C	–	830502		
55W 063	8 36 36.8	+44 55 30	1.25	16.28M	7.8″	841011			"	"	"	2.2	8.38M	28″	830501		
"	"	"	1.65	15.48M	7.8″	"			HD 74146B	8 38 31.9	−52 52 35	1.25	8.23M	12″	830118		
"	"	"	2.2	14.82M	7.8″	"			"	"	"	1.65	8.05M	12″	"		
FIRSSE 244	8 36 38	−27 53 06	93	75J	10′	830201			"	"	"	2.2	8.03M	12″	"		
HD 73394	8 36 43.1	+51 55 49	2.2	4.62M	–	781222	08367+5155	0000	"	"	"	3.4	7.94M	12″	"		
ZW 0837+30	8 36 59.5	+29 59 42	12	*0.35J*	30″	860702	08369+2959	0000	HD 74146A	8 38 32.9	−52 52 21	1.25	5.51M	12″	"		
"	"	"	25	*0.85J*	30″	"	"	"	"	"	"	1.65	5.64M	12″	"		
"	"	"	60	0.52J	60″	"	"	"	"	"	"	2.2	5.62M	12″	"		
"	"	"	100	*1.87J*	120″	"	"	"	"	"	"	3.4	5.61M	12″	"		
RAFGL 1279S	8 37 07.0	−23 55 36	4.2	1.4M	10′	830610			ISS 383	8 38 37	−51 17	2.2	3.0M	–	680802		
BS 3427	8 37 13.9	+20 11 07	1.02	5.58M	–	670901	08372+2011	0000	M3− 6	8 38 42.9	−32 11 26	1.25	11.41M	24″	850302	08386−3211	0111
"	"	"	1.25	4.75C	–	660302	"	"	"	"	"	1.65	11.73M	24″	"	"	"
"	"	"	1.25	4.80C	–	780212	"	"	"	"	"	2.2	11.04M	24″	"	"	"
"	"	"	1.65	4.32C	–	"	"	"	IRC+20203	8 38 50	+16 30 42	2.2	2.49M	10′	690001	08388+1630	1000
"	"	"	2.2	4.23C	–	660302	"	"	HD 74196	8 38 51.6	−52 50 12	1.25	5.87M	–	830714		
HD 73665	"	"	2.2	4.22M	–	781222	"	"	"	"	"	1.65	5.91M	–	"		
39 CNC	"	"	2.2	4.23M	–	861109	"	"	"	"	"	2.2	5.95M	–	"		
BS 3427	"	"	2.20	4.25M	–	780212	"	"	"	"	"	3.4	5.92M	–	"		
"	"	"	2.25	S	20″	860618	"	"	"	"	"	4.8	5.63M	–	"		
"	"	"	3.4	4.20C	–	660302	"	"	THE VUL	8 38 54.7	−70 12 28	1.25	5.13C	8.2″	830815	08389−7012	0000
X UMA	8 37 14.1	+50 18 54	1.04	6.67MV	–	720002	08372+5018	0000	"	"	"	1.65	5.17C	8.2″	"	"	"
"	"	"	1.05	6.72CV	–	"	"	"	"	"	"	2.2	5.21M	8.2″	"	"	"
IRC−10199	8 37 18	−09 24 30	2.2	0.54M	10′	690001	08372−0924	2110	"	"	"	3.8	5.32C	8.2″	"	"	"
RV HYA	8 37 18.5	−09 24 31	1.55	S	–	691102	"	"	"	"	"	4.8	5.54C	8.2″	"	"	"
"	"	"	2.0	S	–	720001	"	"	HD 74180	8 38 57.9	−46 28 11	1.25	2.27M	13″	861123	08389−4628	1001
AFGL 1280	8 37 18.5	−09 24 33	2.3	0.49M	–	831007	"	"	"	"	"	1.65	2.01M	13″	"	"	"
"	"	"	3.6	0.28M	–	"	"	"	"	"	"	2.2	1.89M	13″	"	"	"
RAFGL 1280	"	"	4.2	0.2M	10′	830610	"	"	"	"	"	3.4	1.73M	13″	"	"	"
AFGL 1280	"	"	4.9	0.35M	–	831007	"	"	"	"	"	4.8	1.72M	13″	"	"	"
"	"	"	8.7	−0.13M	–	"	"	"	CSS 325	8 39 00	−51 12	1.2	6.60M	–	790004	08388−5116	1000
"	"	"	10.0	−0.58M	–	"	"	"	"	"	"	1.6	5.71M	–	"	"	"
RAFGL 1280	"	"	11	−1.0M	10′	830610	"	"	"	"	"	2.2	5.50M	–	"	"	"
AFGL 1280	"	"	11.4	−1.04M	–	831007	"	"	"	"	"	3.4	5.43M	–	"	"	"
"	"	"	12.6	−1.00M	–	"	"	"	CSS 326	8 39 04	−49 14	1.2	6.73M	–	"	08390−4914	0001
"	"	"	19.5	−1.20M	–	"	"	"	"	"	"	1.6	5.65M	–	"	"	"
RAFGL 1280	"	"	20	−4.8M	10′	830610	"	"	"	"	"	2.2	5.26M	–	"	"	"
HD 73882	8 37 19.4	−40 14 31	1.25	6.13M	–	780514			"	"	"	3.4	5.48M	–	"	"	"
"	"	"	1.25	6.13M	–	800809			HD 74194	8 39 05.1	−44 52 45	1.25	6.99M	13″	861123		
"	"	"	1.25	6.19M	13″	861123			"	"	"	1.65	6.91M	13″	"		
"	"	"	1.65	5.99M	–	780514			"	"	"	2.2	6.90M	13″	"		
"	"	"	1.65	5.99M	–	800809			"	"	"	3.4	6.78M	13″	"		
"	"	"	1.65	6.03M	13″	861123			"	"	"	4.8	6.86M	13″	"		
"	"	"	2.2	5.93M	–	780514			AFGL 1283	8 39 10.1	+02 22 05	1.25	4.3M	17″	800213	08391+0222	2110
"	"	"	2.2	5.93M	–	800809			"	"	"	1.25	4.9M	26″	"	"	"
"	"	"	2.2	5.97M	13″	861123			"	"	"	1.65	3.4M	17″	"	"	"
"	"	"	3.4	5.93M	–	780514			"	"	"	1.65	3.9M	26″	"	"	"
"	"	"	3.4	5.90M	13″	861123			CRL 1283	"	"	2.2	P	40″	780007	"	"
"	"	"	3.5	5.93M	–	800809			AFGL 1283	"	"	2.25	3.1M	26″	800213	"	"
"	"	"	4.8	6.10M	13″	861123			"	"	"	2.28	2.8M	17″	"	"	"
PKS 0837−12	8 37 28.0	−12 03 54	1.20	14.98C	V	820616			"	"	"	3.5	2.1M	17″	"	"	"
"	"	"	1.25	0.24Q	V	790509			"	"	"	3.58	2.2M	26″	"	"	"
0837−120	"	"	1.25	14.75MV	V	810311			RAFGL 1283	"	"	4.2	1.5M	10′	830610	"	"
PKS 0837−120	"	"	1.25	−25.8H	7″	810105			CRL 1283	"	"	4.6	1.93M	6″	770502	"	"
3C 206	"	"	1.25	14.65MV	12″	850911			AFGL 1283	"	"	4.8	1.7M	17″	800213	"	"
PKS 0837−12	"	"	1.64	14.17C	V	820616			"	"	"	4.9	1.9M	26″	"	"	"
"	"	"	1.65	0.29Q	V	790509			"	"	"	8.6	0.5M	26″	"	"	"
0837−120	"	"	1.65	14.05MV	V	810311			"	"	"	10.7	−0.1M	26″	"	"	"
PKS 0837−120	"	"	1.65	−25.7H	7″	810105			RAFGL 1283	"	"	11	−1.5M	10′	830610	"	"
3C 206	"	"	1.65	13.97MV	12″	850911			AFGL 1283	"	"	12.2	−0.5M	26″	800213	"	"
"	"	"	2.1	S	–	810106			"	8 39 10.4	+02 22 06	2.3	3.31M	–	831007	"	"
PKS 0837−12	"	"	2.19	13.06M	V	820616			"	"	"	3.6	2.35M	–	"	"	"
"	"	"	2.2	0.52Q	V	790509			"	"	"	4.9	1.91M	–	"	"	"
0837−120	"	"	2.2	12.89M	V	810311			"	"	"	8.7	0.71M	–	"	"	"
3C 206	"	"	2.2	12.85MV	12″	850911			"	"	"	10.0	−0.01M	–	"	"	"
PKS 0837−120	"	"	2.28	−25.7H	7″	810105			"	"	"	11.4	−0.50M	–	"	"	"
0837−120	"	"	12	0.032J	30″	860908			"	"	"	12.6	−0.41M	–	"	"	"
"	"	"	25	0.049J	30″	"			"	"	"	19.5	−1.07M	–	"	"	"
"	"	"	60	0.069J	60″	"			"	"	"	23.0	−1.50M	–	"	"	"
"	"	"	100	0.094J	120″	"			CRL 1283	8 39 10.6	+02 22 08	1.25	5.0M	–	771005	"	"
BS 3428	8 37 30.0	+19 50 52	1.02	5.76M	–	670901	08374+1950	0000	"	"	"	1.65	3.9M	–	"	"	"
"	"	"	1.25	4.79C	–	660302	"	"	"	"	"	2.2	3.1M	–	"	"	"
"	"	"	2.2	4.19C	–	"	"	"	"	"	"	3.5	2.3M	–	"	"	"
HD 73710	"	"	2.2	4.19M	–	781222	"	"	"	8 39 12.2	+02 22 48	11	70J	–	760605	"	"
BS 3428	"	"	3.4	4.02C	–	660302	"	"	IRC−10203	8 39 23	−05 25 42	2.2	2.66M	10′	690001	08393−0525	0000
RAFGL 4706S	8 37 34.2	+46 00 39	11	−1.0M	10′	830610	08375+4600	0000	IRC−20174	8 39 25	−15 45 42	2.2	2.53M	10′	"	08394−1545	0000
IRC+50193	8 37 35	+46 00 12	2.2	2.95M	10′	690001	"	"	HD 74272	8 39 34.6	−47 08 15	1.25	4.24M	–	761211	08395−4708	0001
AK HYA	8 37 35.7	−17 07 22	20	−2.48M	9″	731104	08375−1707	2211	"	"	"	1.25	4.28M	–	800809	"	"
AFGL 1281	8 37 35.7	−17 07 23	2.3	−0.65M	–	831007	"	"	"	"	"	1.25	4.33M	13″	861123	"	"
"	"	"	3.6	−0.76M	–	"	"	"	"	"	"	1.65	4.15M	–	761211	"	"
RAFGL 1281	"	"	4.2	−0.7M	10′	830610	"	"	"	"	"	1.65	4.17M	–	800809	"	"
AFGL 1281	"	"	4.9	−0.81M	–	831007	"	"	"	"	"	1.65	4.21M	13″	861123	"	"
"	"	"	8.7	−1.22M	–	"	"	"	"	"	"	2.2	4.10M	–	761211	"	"
"	"	"	10.0	−1.53M	–	"	"	"	"	"	"	2.2	4.11M	–	800809	"	"
RAFGL 1281	"	"	11	−1.8M	10′	830610	"	"	"	"	"	2.2	4.17M	13″	861123	"	"
AFGL 1281	"	"	11.4	−1.84M	–	831007	"	"	"	"	"	3.4	4.09M	–	761211	"	"
"	"	"	12.6	−1.82M	–	"	"	"	"	"	"	3.4	4.06M	13″	861123	"	"
"	"	"	19.5	−2.10M	–	"	"	"	"	"	"	3.5	4.08M	–	800809	"	"
RAFGL 1281	"	"	20	−2.1M	10′	830610	"	"	LTT 3218	8 39 36	−32 48	1.03	12.33T	–	840107		
AFGL 1281	"	"	23.0	−1.99M	–	831007	"	"	"	"	"	1.04	12.30T	–	"		
RAFGL 1281	"	"	27	−2.1M	10′	830610	"	"	0836+120	8 39 36.4	+12 00 52	1.25	15.68C	14″	840702		
RAFGL 4707S	8 37 36.0	+16 26 12	4.2	1.4M	10′	"			"	"	"	1.65	15.25C	14″	"		
IRC−20173	8 37 37	−17 07 24	2.2	−0.57M	10′	690001	08375−1707	2211	"	"	"	2.2	14.83M	14″	"		
IRC−30131	8 37 38	−29 22 42	2.2	2.66M	10′	"	08376−2922	0000	RAFGL 4708S	8 39 38.2	−02 52 12	4.2	1.1M	10′	830610	08396−0252	1000
RAFGL 4705S	8 37 39.3	−12 17 51	4.2	1.5M	10′	830610	08376−1217	1000	IRC 00178	8 39 39	−02 52 24	2.2	1.88M	10′	690001	"	"
IRC−10200	8 37 41	−12 17 54	2.2	1.70M	10′	690001	"	"	WD 0839−32	8 39 40.3	−32 47 57	2.2	11.61M	V	831006		
IRC−10201	8 37 44	−14 51 36	2.2	2.98M	10′	"	08377−1451	0000	NGC 2648A	8 39 53.3	+14 27 58	1.25	11.22M	12″	850917	08399+1427	0000
0838+770	8 38	+77 00	1.3	14.61MV	5″	851113			"	"	"	1.65	10.51M	12″	"	"	"
"	"	"	1.65	13.86MV	5″	"			"	"	"	2.2	10.22M	12″	"	"	"
"	"	"	2.2	12.83MV	5″	"			NGC 2648B	—	—	1.25	13.39M	12″	"	"	"
PG 0838+770	"	"	12	0.03J	30″	840333			"	—	—	1.65	12.76M	12″	"	"	"
0838+770	"	"	12	0.034J	30″	860908			"	—	—	2.2	12.48M	12″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
0840+42	8 40	+42	1.2	.0001JE	7.8″	820607	
"	"	"	2.2	.0001JE	7.8″	"	
GLIESE 319A	8 40 01.9	+09 44 41	1.25	6.72C	–	860713	08400+0944 0000
"	"	"	1.65	6.06C	–	"	" "
"	"	"	2.2	5.88M	–	"	" "
GLIESE 319C	8 40 08.9	+09 44 30	1.25	8.13C	–	"	
"	"	"	1.65	7.53C	–	"	
"	"	"	2.2	7.30M	–	"	
CSS 327	8 40 16	−38 54	1.2	3.14M	–	790004	08403−3853 1101
"	"	"	1.6	2.04M	–	"	" "
"	"	"	2.2	1.63M	–	"	" "
"	"	"	3.4	1.31M	–	"	" "
IRC+20204	8 40 22	+20 47 06	2.2	2.38M	10′	690001	08404+2046 1000
ETA HYA	8 40 36.6	+03 34 45	0.5	S	–	810108	08406+0334 0000
"	"	"	1.02	1.098A	–	790102	" "
"	"	"	1.03	0.958A	–	700102	" "
"	"	"	1.03	1.079A	–	760914	" "
"	"	"	1.04	0.987A	–	700102	" "
"	"	"	1.04	1.108A	–	760914	" "
"	"	"	1.04	1.129A	–	790102	" "
"	"	"	1.06	1.020A	–	700102	" "
"	"	"	1.06	1.155A	–	760914	" "
"	"	"	1.06	1.161A	–	790102	" "
"	"	"	1.08	1.066A	–	700102	" "
"	"	"	1.08	1.181A	–	760914	" "
"	"	"	1.08	1.188A	–	790102	" "
"	"	"	1.09	1.044A	–	700102	
"	"	"	1.09	1.132A	–	760914	" "
"	"	"	1.25	4.70C	8.2″	830815	" "
"	"	"	1.65	4.82C	8.2″	"	" "
"	"	"	2.2	4.87M	8.2″	"	" "
"	"	"	3.8	5.05C	8.2″	"	" "
"	"	"	4.8	5.03C	8.2″	"	" "
G115−22	8 40 54	+36 25 54	1.25	9.73M	28″	830501	
"	"	"	1.25	9.73C	–	830502	
"	"	"	1.65	9.40M	28″	830501	
"	"	"	1.65	9.40C	–	830502	
"	"	"	2.2	9.35M	28″	830501	
"	"	"	2.2	9.35C	–	830502	
CCS 1275	8 40 57	−47 02	1.2	5.86MV	–	790004	08408−4701 0001
"	"	"	1.6	4.54MV	–	"	" "
"	"	"	2.2	3.87MV	–	"	" "
"	"	"	3.4	3.26MV	–	"	" "
NGC 2660 NOM.	8 41 01	−47 01 12					
NGC 2660 2121	—	—	1.25	10.61C	V	830104	
"	—	—	1.65	9.93C	V	"	
"	—	—	2.2	9.77M	V	"	
NGC 2660 4224	—	—	1.25	9.45C	V	"	
"	—	—	1.65	8.73C	V	"	
"	—	—	2.2	8.56M	V	"	
NGC 2660 4304	—	—	1.25	8.80C	V	"	
"	—	—	1.65	7.85C	V	"	
"	—	—	2.2	7.61M	V	"	
NGC 2660 9009	—	—	1.25	6.12C	V	"	
"	—	—	1.65	4.65C	V	"	
"	—	—	2.2	3.92M	V	"	
NGC 2660 9016	—	—	1.25	11.48C	V	"	
"	—	—	1.65	10.76C	V	"	
"	—	—	2.2	10.53M	V	"	
NGC 2660 9023	—	—	1.25	11.04C	V	"	
"	—	—	1.65	10.34C	V	"	
"	—	—	2.2	10.13M	V	"	
NGC 2660 9025	—	—	1.25	10.33C	V	"	
"	—	—	1.65	9.57C	V	"	
"	—	—	2.2	9.38M	V	"	
UGC 4559	8 41 04.2	+30 18 01	1.6	10.52M	50″	821013	08410+3018 0000
"	"	"	1.6	10.40M	81″	"	" "
CSS 324	8 41 08	−86 39	1.2	5.11M	–	790004	
"	"	"	1.6	4.16M	–	"	
"	"	"	2.2	3.92M	–	"	
"	"	"	3.4	3.82M	–	"	
EIC 219	8 41 12.7	−07 03 08	2.7	22F	–	780604	08412−0703 0000
IRC−10204	8 41 15	−07 02 54	2.2	2.66M	10′	690001	" "
FIRSSE 245	8 41 22	−28 03 00	93	66J	10′	830201	
BD+25 1981	8 41 27.9	+24 58 58	1.25	8.66C	–	811202	
"	"	"	1.25	8.56C	–	830502	
"	"	"	1.25	8.56M	28″	830501	
"	"	"	1.65	8.39C	–	811202	
"	"	"	1.65	8.39C	–	830502	
"	"	"	1.65	8.39M	28″	830501	
"	"	"	2.2	8.36M	–	811202	
"	"	"	2.2	8.36C	–	830502	
"	"	"	2.2	8.36M	28″	830501	
HD 74575	8 41 34.9	−33 00 18	1.25	4.09M	–	800809	08415−3300 0000
"	"	"	1.25	4.14M	13″	861123	" "
"	"	"	1.65	4.15M	–	800809	" "
"	"	"	1.65	4.19M	13″	861123	" "
"	"	"	2.2	4.19M	–	800809	" "
"	"	"	2.2	4.25M	13″	861123	" "
"	"	"	3.4	4.22M	13″	"	" "
"	"	"	3.5	4.24M	–	800809	" "
CSS 328	8 41 37	−32 20	1.2	4.84M	–	790004	08416−3220 0001
"	"	"	1.6	3.82M	–	"	" "
"	"	"	2.2	3.50M	–	"	" "
"	"	"	3.4	3.21M	–	"	" "
IC 2392	8 41 40	+18 28	5.0	3.88M	–	700302	
"	"	"	10.2	5.69M	–	"	
RAFGL 5252	8 41 42.9	−25 25 41	20	−0.9M	10′	830610	08416−2525 2110
VE 26	8 41 43	−45 57 36	1.65	9.5M	–	740503	08417−4555 0111
"	"	"	2.2	8.9M	–	"	" "
IRC−30132	8 41 47	−25 25 30	2.2	2.40M	10′	690001	08416−2525 2110
BS 3461	8 41 50.7	+18 20 20	1.25	2.19C	–	660302	08418+1820 1000
DEL CNC	"	"	1.26	2.19M	–	850004	" "
BS 3461	"	"	1.29	2.59M	–	820623	" "
"	"	"	1.62	D	–	820507	" "
DEL CNC	"	"	1.65	1.68M	–	850004	" "
BS 3461	"	"	1.76	2.09M	–	820623	" "
"	"	"	2.17	1.44M	–	"	" "
"	"	"	2.2	1.51C	–	660302	" "
DEL CNC	"	"	2.2	1.51M	–	850004	" "
AFGL 1285	8 41 50.7	+18 20 22	2.28	1.53M	17″	790401	" "
"	"	"	3.5	1.39M	17″	"	" "
RAFGL 1285	"	"	4.2	1.3M	10′	830610	" "
AFGL 1285	"	"	4.9	1.42M	17″	790401	" "
"	"	"	8.4	1.31M	17″	"	" "
RAFGL 1285	"	"	11	1.5M	10′	830610	" "
AFGL 1285	"	"	11.2	1.46M	17″	790401	" "
"	"	"	12.5	1.44M	17″	"	" "
RAFGL 4710S	8 41 51.0	+59 35 30	4.2	1.6M	10′	830610	
IRC+20205	8 41 52	+18 18 54	2.2	1.52M	10′	690001	08418+1820 1000
HD 74377	8 41 52.7	+41 51 46	1.00	−1.01A	–	760914	
"	"	"	1.02	−0.58A	–	671102	
"	"	"	1.02	−1.02A	–	760914	
"	"	"	1.05	−0.59A	–	671102	
"	"	"	1.05	−1.03A	–	760914	
SW VEL	8 41 59.7	−47 13 17	12	0.428J	30″	860501	08419−4713 0001
"	"	"	25	0.248J	30″	"	" "
"	"	"	60	0.601J	60″	"	" "
"	"	"	100	6.589J	120″	"	" "
HD 74521	8 42 02.2	+10 15 49	1.25	5.83M	–	830714	
49 CNC	"	"	1.25	5.84C	8.2″	830815	
HD 74521	"	"	1.65	5.84M	–	830714	
49 CNC	"	"	1.65	5.86C	8.2″	830815	
HD 74521	"	"	2.2	5.85M	–	830714	
49 CNC	"	"	2.2	5.93M	8.2″	830815	
HD 74521	"	"	3.4	5.84M	–	830714	
49 CNC	"	"	3.8	6.09C	8.2″	830815	
HD 74521	"	"	4.8	5.55M	–	830714	
49 CNC	"	"	4.8	5.96C	8.2″	830815	
HD 74753	8 42 06.3	−49 38 26	1.25	5.59M	13″	861123	
"	"	"	1.65	5.64M	13″	"	
"	"	"	2.2	5.70M	13″	"	
"	"	"	3.4	5.71M	13″	"	
"	"	"	4.8	5.94M	13″	"	
MARK 626	8 42 26.3	+37 07 01	60	1.00J	60″	861203	08424+3706 0000
0842+742P15	8 42 33	+74 16 54	12	0.8J	4.5′	840818	08425+7416 0011
"	"	"	25	2.5J	4.6′	"	" "
"	"	"	60	18.2J	4.7′	"	" "
"	"	"	100	33J	5.0′	"	" "
CCS 1281	8 42 45	−35 32	1.2	6.47M	–	790004	08427−3531 0001
"	"	"	1.6	5.23M	–	"	" "
"	"	"	2.2	4.70M	–	"	" "
"	"	"	3.4	4.06M	–	"	" "
MARK 702	8 42 45.3	+16 16 46	60	0.66J	60″	861203	08427+1616 0000
08−28A	8 42 45.4	+16 16 46	1.25	15.03C	5″	841106	" "
"	"	"	1.25	14.44C	8″	"	" "
"	"	"	1.25	14.17C	13″	"	" "
"	"	"	1.65	14.36C	5″	"	" "
"	"	"	1.65	13.77C	8″	"	" "
"	"	"	1.65	13.54C	13″	"	" "
"	"	"	2.2	13.91M	5″	"	" "
"	"	"	2.2	13.30M	8″	"	" "
"	"	"	2.2	13.19M	13″	"	" "
NGC 2634	8 42 56.0	+74 09 06	1.25	11.19C	15″	780212	
"	"	"	1.25	11.04C	17″	"	
"	"	"	1.25	10.40C	48″	"	
"	"	"	1.25	10.35C	53″	"	
"	"	"	1.65	10.47C	15″	"	
"	"	"	1.65	10.34C	17″	"	
"	"	"	1.65	9.71C	48″	"	
"	"	"	1.65	9.70C	53″	"	
"	"	"	2.20	10.22M	15″	"	
"	"	"	2.20	10.10M	17″	"	
"	"	"	2.20	9.50M	48″	"	
"	"	"	2.20	9.43M	53″	"	
CP−45 2957	8 43 04.9	−45 48 05	0.58	S	V	831211	
NGC 2663	8 43 08	−33 36 42	1.25	11.23C	5″	860212	
"	"	"	1.25	10.12C	12″	"	
"	"	"	1.65	10.42C	5″	"	
"	"	"	1.65	9.37C	12″	"	
"	"	"	2.2	10.18M	5″	"	
"	"	"	2.2	9.13M	12″	"	
"	"	"	3.8	9.87C	5″	"	
"	"	"	3.8	8.83C	12″	"	
"	"	"	10	−.000J	5″	"	
HD 74721	8 43 13.6	+13 26 51	1.25	8.53C	–	830502	
"	"	"	1.25	8.53M	28″	830501	
"	"	"	1.65	8.51C	–	830502	
"	"	"	1.65	8.51M	28″	830501	
"	"	"	2.2	8.49C	–	830502	
"	"	"	2.2	8.49M	28″	830501	
R PYX	8 43 23.7	−28 01 03	1.2	4.65M	–	790004	08434−2801 1100
"	"	"	1.6	3.41M	–	"	" "
"	"	"	2.2	2.57M	–	"	" "
"	"	"	3.4	2.00M	–	"	" "
IRC−30133	8 43 25	−28 01 06	2.2	2.76M	10′	690001	" "
BS 3474/5	8 43 40.4	+28 56 38	1.25	2.46C	–	660302	08436+2856 1000
"	"	"	2.2	1.88C	–	"	" "
RAFGL 1287	8 43 40.5	+28 56 39	4.2	1.7M	10′	830610	" "
IRC+30201	8 43 41	+28 56 12	2.2	1.83M	10′	690001	" "
IRC−10205	8 43 44	−10 49 36	2.2	2.26M	10′	"	08437−1049 1000
RAFGL 4713S	8 43 45.4	−10 38 49	4.2	0.8M	10′	830610	08437−1038 1100
EIC 220	8 43 45.8	+01 48 56	2.7	228F	–	780604	08437+0149 2110
AFGL 1288	8 43 45.9	+01 48 57	1.25	1.5M	26″	800213	" "
"	"	"	1.65	0.6M	26″	"	" "
"	"	"	2.25	−0.1M	26″	"	" "
"	"	"	2.28	0.4M	17″	"	" "
"	"	"	3.5	−0.1M	17″	"	" "
"	"	"	3.58	0.0M	26″	"	" "
RAFGL 1288	"	"	4.2	−0.3M	10′	830610	" "
AFGL 1288	"	"	4.9	0.1M	17″	800213	" "
"	"	"	4.9	0.1M	26″	"	" "
"	"	"	8.4	−0.4M	17″	"	" "
"	"	"	8.6	−0.5M	26″	"	" "
"	"	"	10.7	−1.2M	26″	"	" "
RAFGL 1288	"	"	11	−2.0M	10′	830610	" "
AFGL 1288	"	"	11.2	−1.0M	17″	800213	" "
"	"	"	12.2	−1.4M	26″	"	" "
"	"	"	12.5	−0.4M	17″	"	" "
"	"	"	18	−1.3M	26″	"	" "
RAFGL 1288	"	"	20	−1.3M	10′	830610	" "
IRC−10206	8 43 46	−10 38 54	2.2	1.15M	10′	690001	08437−1038 1100
IRC 00179	8 43 46	+01 48 54	2.2	0.21M	10′	"	08437+0149 2110
AFGL 1288	8 43 46.0	+01 48 57	2.28	0.24M	17″	790401	" "
"	"	"	3.5	−0.11M	17″	"	" "
"	"	"	4.9	−0.08M	17″	"	" "
"	"	"	8.4	−0.51M	17″	"	" "
"	"	"	11.2	−1.22M	17″	"	" "
"	"	"	12.5	−1.31M	17″	"	" "
RAFGL 1286S	8 43 58.4	+79 08 50	4.2	1.2M	10′	830610	08439+7908 1100
IRC−10207	8 43 59	−13 21 42	2.2	2.30M	10′	690001	08440−1321 1000
0844+349	8 44	+34 54	12	0.126J	30″	860908	
"	"	"	25	0.204J	30″	"	
"	"	"	60	0.163J	60″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	0.294J	120″	"	
0844+377	8 44	+37 42	1.27	16.95M	–	821209	
"	"	"	1.65	16.34M	–	"	
"	"	"	2.23	15.60M	–	"	
BS 3484	8 44 00.7	−13 21 48	1.2	2.80M	–	740405	08440−1321 1000
"	"	"	1.25	2.77C	–	660302	" "
"	"	"	1.6	2.33M	–	740405	" "
"	"	"	2.2	2.19C	–	660302	" "
"	"	"	2.2	2.24M	–	740405	" "
"	"	"	3.4	2.16M	–	"	" "
IRC+80018	8 44 01	+79 09 00	2.2	2.12M	10′	690001	08439+7908 1100
ABELL 30	8 44 03.4	+18 03 46	1.25	S	V	840612	08440+1803 0121
A30	"	"	1.6	.0021J	9″	771001	" "
"	"	"	1.6	.0065J	18″	"	" "
"	"	"	2.2	*9.4M*	–	741009	" "
"	"	"	2.2	*9.9M*	4″	"	" "
"	"	"	2.3	.0046J	9″	771001	" "
"	"	"	2.3	.0081J	18″	"	" "
"	"	"	3.5	.0088J	9″	"	" "
"	"	"	3.5	0.023J	18″	"	" "
"	"	"	3.6	*7.8M*	–	741009	" "
"	"	"	3.6	*8.8M*	4″	"	" "
"	"	"	8.6	4.5M	–	"	" "
"	"	"	10	4.0M	–	"	" "
"	"	"	10	*5.0M*	4″	"	" "
"	"	"	11.3	2.9M	–	"	" "
ABELL 30	"	"	12	2.0J	30″	840923	" "
A30	"	"	12.8	*3.0M*	–	741009	" "
"	"	"	18	0.0M	–	"	" "
"	"	"	18	*1.1M*	4″	"	" "
"	"	"	22	−0.7M	–	"	" "
ABELL 30	"	"	25	45J	30″	840923	" "
A30	"	"	37	48J	27″	800604	" "
ABELL 30	"	"	60	104J	60″	840923	" "
A30	"	"	70	40J	27″	800604	" "
ABELL 30	"	"	100	61J	120″	840923	" "
EIC 221	8 44 07.2	+06 36 09	2.7	71F	–	780604	08441+0636 1000
BS 3482	8 44 07.6	+06 36 08	1.25	2.05C	–	660302	" "
"	"	"	2.2	1.52C	–	"	" "
AFGL 1289	8 44 07.8	+06 36 12	2.28	1.57M	17″	790401	" "
"	"	"	3.5	1.47M	17″	"	" "
RAFGL 1289	"	"	4.2	1.2M	10′	830610	" "
AFGL 1289	"	"	4.9	1.41M	17″	790401	" "
"	"	"	8.4	1.32M	17″	"	" "
RAFGL 1289	"	"	11	1.4M	10′	830610	" "
AFGL 1289	"	"	11.2	1.41M	17″	790401	" "
"	"	"	12.5	1.31M	17″	"	" "
IRC+10193	8 44 09	+06 36 24	2.2	1.51M	10′	690001	" "
RAFGL 1291	8 44 13.6	+78 21 04	4.2	0.9M	10′	830610	08442+7821 1000
HD 75063	8 44 19.9	−45 51 27	1.25	3.71M	13″	861123	08443−4551 0001
"	"	"	1.65	3.67M	13″	"	" "
"	"	"	2.2	3.67M	13″	"	" "
"	"	"	3.4	3.59M	13″	"	" "
"	"	"	4.8	3.69M	13″	"	" "
BS 3487	"	"	12	1.51J	30″	851223	" "
IRC+80019	8 44 20	+78 20 36	2.2	1.32M	10′	690001	08442+7821 1000
BD−12 2669	8 44 21.3	−13 09 59	1.25	9.50C	–	811202	
"	"	"	1.25	9.50M	28″	830501	
"	"	"	1.65	9.32C	–	811202	
"	"	"	1.65	9.32M	28″	830501	
"	"	"	2.2	9.32M	–	811202	
"	"	"	2.2	9.32M	28″	830501	
CCS 1290	8 44 31.0	−29 32 37	1.00	3.72M	–	810001	08445−2932 1100
HD 75021	"	"	1.25	3.34C	–	650101	" "
CCS 1290	"	"	1.25	3.12M	–	810001	" "
"	"	"	1.65	2.23M	–	"	" "
HD 75021	"	"	2.2	1.80C	–	650101	" "
CCS 1290	"	"	2.25	1.78M	–	810001	" "
"	"	"	3.12	1.79M	–	"	" "
"	"	"	3.7	1.47M	–	"	" "
IRC−30134	8 44 32	−29 32 36	2.2	1.78M	10′	690001	" "
RAFGL 4714S	8 44 48.0	+49 15 06	11	−0.8M	10′	830610	
HD 75211	8 45 16.0	−43 53 23	1.25	6.55M	–	800809	
"	"	"	1.25	6.62M	13″	861123	
"	"	"	1.65	6.42M	–	800809	
"	"	"	1.65	6.50M	13″	861123	
"	"	"	2.2	6.38M	–	800809	
"	"	"	2.2	6.43M	13″	861123	
"	"	"	3.4	6.34M	13″	"	
"	"	"	3.5	6.35M	–	800809	
"	"	"	4.8	6.43M	13″	861123	
BS 3498	8 45 24.9	−56 35 06	1.25	4.88M	12″	820309	08454−5635 0001
"	"	"	1.65	4.95M	12″	"	" "
"	"	"	2.2	5.02M	12″	"	" "
"	"	"	3.6	5.00M	12″	"	" "
"	"	"	4.8	5.10M	12″	"	" "
HD 75222	8 45 28.5	−36 33 56	1.25	6.52M	–	800809	
"	"	"	1.65	6.37M	–	"	
"	"	"	2.2	6.33M	–	"	
"	"	"	3.5	6.41M	–	"	
HD 75223	8 45 29.8	−39 36 54	1.2	7.325C	–	820707	
"	"	"	1.25	7.324C	–	830703	
"	"	"	1.25	7.325C	–	"	
"	"	"	1.6	7.295C	–	820707	
"	"	"	1.65	7.295C	–	830703	
"	"	"	1.65	7.326C	–	"	
"	"	"	2.2	7.280M	–	820707	
"	"	"	2.2	7.306M	–	830703	
"	"	"	2.2	7.280M	–	"	
"	"	"	3.5	7.260C	–	820707	
MARK 96	8 45 34.0	+46 26 06	60	0.73J	60″	861203	08455+4626 0000
EIC 222	8 45 36.6	−06 22 22	2.7	15F	–	780604	08456−0622 0000
CSS 331	8 45 48	−45 47	1.2	3.87M	–	790004	08457−4548 0001
"	"	"	1.6	2.86M	–	"	" "
"	"	"	2.2	2.52M	–	"	" "
"	"	"	3.4	2.29M	–	"	" "
IRC+10194	8 45 53	+12 44 00	2.2	1.81M	10′	690001	08459+1243 1000
RAFGL 1292	8 45 53.0	+18 13 12	20	−3.0M	10′	830610	
HD 75156	8 45 54.6	+12 43 57	1.04	3.49M	–	800105	08459+1243 1000
"	"	"	1.25	2.94M	–	"	" "
BD+13 1994	"	"	1.62	D	–	790203	" "
"	"	"	1.64	D	–	770605	" "
HD 75156	"	"	1.65	2.18M	–	800105	" "
"	"	"	2.2	1.88M	–	"	" "
"	"	"	3.4	1.71M	–	"	" "
"	"	"	4.8	2.11M	–	"	" "
RAFGL 1293	8 45 54.7	+12 43 57	4.2	1.3M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	1.4M	10′	"	" "
AFGL 1293	8 45 54.7	+12 43 58	2.28	1.91M	17″	790401	" "
"	"	"	3.5	1.67M	17″	"	" "
"	"	"	4.9	1.85M	17″	"	" "
"	"	"	8.4	1.65M	17″	"	" "
"	"	"	11.2	1.44M	17″	"	" "
"	"	"	12.5	1.68M	17″	"	" "
IRC+10195	8 45 55	+10 36 54	2.2	2.34M	10′	690001	08458+1037 1000
0846+513	8 46	+51 18	1.65	14.67M	18″	831001	
"	"	"	2.3	13.24M	18″	"	
IRC−30135	8 46 09	−28 27 30	2.2	0.63M	10′	690001	08461−2827 1100
CSS 333	8 46 10	−70 52	1.2	4.15M	–	790004	08461−7051 1000
"	"	"	1.6	3.03M	–	"	" "
"	"	"	2.2	2.67M	–	"	" "
"	"	"	3.4	2.32M	–	"	" "
NGC 2672	8 46 31.3	+19 15 40	1.25	11.53M	12″	850917	
"	"	"	1.25	10.86C	15″	780212	
"	"	"	1.25	10.76C	17″	"	
"	"	"	1.25	9.90C	48″	"	
"	"	"	1.65	10.77M	12″	850917	
"	"	"	1.65	10.10C	15″	780212	
"	"	"	1.65	10.02C	17″	"	
"	"	"	1.65	9.20C	48″	"	
"	"	"	2.2	10.50M	12″	850917	
"	"	"	2.20	9.82M	15″	780212	
"	"	"	2.20	9.72M	17″	"	
"	"	"	2.20	8.96M	48″	"	
"	"	"	10	*8.90M*	6″	850917	
NGC 2673	8 46 33.7	+19 15 36	1.25	12.51M	12″	"	
"	"	"	1.65	11.88M	12″	"	
"	"	"	2.2	11.62M	12″	"	
"	"	"	10	*8.40M*	6″	"	
MARK 97	8 46 34.3	+65 49 29	60	1.84J	60″	861203	08465+6549 0000
AFGL 4088	8 46 36.5	+70 29 12	1.25	4.0M	26″	800213	08465+7029 0000
"	"	"	1.65	3.1M	26″	"	" "
"	"	"	2.25	3.6M	26″	"	" "
"	"	"	3.58	3.8M	26″	"	" "
RAFGL 4088	"	"	4.2	1.7M	10′	830610	" "
AFGL 4088	"	"	4.9	2.9M	26″	800213	" "
"	"	"	8.6	2.8M	26″	"	" "
"	"	"	10.7	1.7M	26″	"	" "
RAFGL 4088	"	"	11	2.2M	10′	830610	" "
AFGL 4088	"	"	12.2	1.8M	26″	800213	" "
IRC+70086	8 46 37	+70 29 12	2.2	2.49M	10′	690001	" "
HD 75333	8 46 50.9	−03 15 22	1.25	5.51M	–	830714	
"	"	"	1.65	5.51M	–	"	
"	"	"	2.2	5.51M	–	"	
"	"	"	3.4	5.54M	–	"	
"	"	"	4.8	5.45M	–	"	
HEN 209	8 47 03.2	−45 53 58	1.65	8.21M	–	750302	
"	"	"	2.2	7.93M	–	"	
0847+37	8 47 12.5	+37 58 23	2.2	15.05M	12″	850705	
V531	8 47 30	+66 18	1.02	7.46M	–	680801	
EIC 223	8 47 37.9	+09 27 29	2.7	10F	–	780604	08476+0927 0000
LB 8741	8 47 38.7	+19 05 03	2.3	.0006J	–	810609	
"	"	"	3.5	.0011J	6″	820404	
0847+190	"	"	12	*0.040J*	30″	860908	
"	"	"	25	*0.089J*	30″	"	
"	"	"	60	*0.054J*	60″	"	
"	"	"	100	*0.149J*	120″	"	
RCW 36 IR4	8 47 39.7	−43 34 17	1.25	10.19M	12″	820713	
"	"	"	1.65	8.71M	12″	"	
"	"	"	2.2	7.03M	12″	"	
"	"	"	3.4	5.65M	12″	"	
RAFGL 1295	8 47 40.0	+40 14 00	4.2	1.6M	10′	830610	
RCW 36 IR5	8 47 40.8	−43 32 34	1.25	12.28M	12″	820713	
"	"	"	1.65	11.04MV	12″	"	
"	"	"	2.2	10.02MV	12″	"	
"	"	"	3.4	8.62MV	12″	"	
RAFGL 4715S	8 47 45.0	+44 22 42	4.2	1.5M	10′	830610	
MARK 628	8 47 55.9	+29 23 24	60	*0.53J*	60″	861203	08479+2922 0000
MARK 16	8 47 57.6	+73 22 40	60	0.55J	60″	"	08480+7322 0000
MARK 1414	8 48 00.5	−02 54 43	60	2.47J	60″	"	08480−0254 0000
MARK 16	8 48 04.2	+73 22 30	12	*0.48J*	30″	861211	08480+7322 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.55J	60″	"	" "
"	"	"	100	*1.19J*	120″	"	" "
M 67 IV−68	—	—	1.25	11.39C	–	780507	
"	—	—	1.65	10.96C	–	"	
"	—	—	2.20	10.84M	–	"	
M 67 IV−77	—	—	1.25	11.19C	–	"	
"	—	—	1.65	10.73C	–	"	
"	—	—	2.20	10.66M	–	"	
M 67 IV−81	—	—	1.25	11.33C	–	"	
"	—	—	1.65	10.95C	–	"	
"	—	—	2.20	10.89M	–	"	
CP−44 3129	8 48 17.2	−44 23 24	1.25	7.86M	–	800809	
"	"	"	1.65	7.62M	–	"	
"	"	"	2.2	7.50M	–	"	
M 67 NOM.	8 48 20	+12 00					
M 67 1465	—	—	1.02	7.06M	–	691002	
RAFGL 4716S	8 48 23.0	+63 54 12	20	−2.9M	10′	830610	
M 67 I−17	8 48 24.3	+11 58 28	1.25	10.65C	–	780507	
"	"	"	1.65	10.19C	–	"	
"	"	"	2.20	10.09M	–	"	
BS 3518	8 48 24.4	−27 31 23	1.25	1.90C	–	660302	08484−2731 1000
"	"	"	2.2	1.09C	–	"	" "
IRC−30136	8 48 26	−27 31 54	2.2	1.09M	10′	690001	" "
M 67 F81	8 48 27.5	+11 56 34	1.25	10.23M	20″	840412	
"	"	"	1.65	10.22M	20″	"	
"	"	"	2.2	10.26M	20″	"	
M 67 84	8 48 28.2	+12 03 54	1.25	8.73C	–	780507	
"	"	"	1.65	8.19C	–	"	
"	"	"	2.20	8.10M	–	"	
M 67 94	8 48 31.0	+12 01 27	1.25	11.78C	–	"	
"	"	"	1.65	11.50C	–	"	
"	"	"	2.20	11.44M	–	"	
HD 75759	8 48 31.7	−41 54 07	1.25	6.28M	13″	861123	
"	"	"	1.65	6.29M	13″	"	
"	"	"	2.2	6.36M	13″	"	
"	"	"	3.4	6.36M	13″	"	
"	"	"	4.8	6.47M	13″	"	
M 67 105	8 48 32.7	+11 59 28	1.25	8.22C	–	780507	
"	"	"	1.65	7.57C	–	"	
"	"	"	2.20	7.47M	–	"	
M 67 IV−20	—	—	1.25	9.23C	–	"	
"	—	—	1.65	8.68C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	8.60M	–	"	
M 67 108	8 48 33.3	+11 56 35	1.25	7.37C	–	"	
"	"	"	1.65	6.68C	–	"	
"	"	"	2.20	6.57M	–	"	
M 67 115	8 48 34.2	+12 00 34	1.25	11.53C	–	"	
"	"	"	1.65	11.22C	–	"	
"	"	"	2.20	11.17M	–	"	
M 67 117	8 48 34.3	+11 58 15	1.25	11.13C	–	"	
"	"	"	1.65	10.66C	–	"	
"	"	"	2.20	10.58M	–	"	
IRC+40197	8 48 37	+43 55 06	2.2	2.91M	10′	690001	08485+4354 0000
M 67 141	8 48 37.3	+11 59 21	1.25	8.62C	–	780507	
"	"	"	1.65	8.08C	–	"	
"	"	"	2.20	7.99M	–	"	
M 67 151	8 48 41.7	+12 05 04	1.25	8.68C	–	"	
"	"	"	1.65	8.15C	–	"	
"	"	"	2.20	8.06M	–	"	
M 67 F153	8 48 42.3	+11 55 04	1.25	11.09M	20″	840412	
"	"	"	1.65	11.06M	20″	"	
"	"	"	2.2	11.00M	20″	"	
M 67 F156	8 48 42.6	+12 03 06	1.25	10.79M	20″	"	
"	"	"	1.65	10.74M	20″	"	
"	"	"	2.2	10.75M	20″	"	
M 67 164	8 48 44.6	+12 01 47	1.25	8.64C	–	780507	
"	"	"	1.65	8.10C	–	"	
"	"	"	2.20	8.01M	–	"	
M 67 II−22	—	—	1.25	11.26C	–	"	
"	—	—	1.65	10.83C	–	"	
"	—	—	2.20	10.76M	–	"	
M 67 170	8 48 45.7	+11 58 34	1.02	8.30M	–	691002	
"	"	"	1.25	7.38C	–	780507	
"	"	"	1.65	6.71C	–	"	
"	"	"	2.20	6.60M	–	"	
CCS 1311	8 48 46	−35 53	1.2	7.15M	–	790004	08486−3552 0001
"	"	"	1.6	5.85M	–	"	" "
"	"	"	2.2	5.29M	–	"	" "
"	"	"	3.4	4.36M	–	"	" "
M 67 F190	8 48 49.9	+12 02 25	1.25	10.42M	20″	840412	
"	"	"	1.65	10.33M	20″	"	
"	"	"	2.2	10.29M	20″	"	
M 67 193	8 48 51.3	+12 04 19	1.25	10.54C	–	780507	
"	"	"	1.65	10.03C	–	"	
"	"	"	2.20	9.96M	–	"	
HD 75821	8 48 51.5	−46 20 28	1.25	5.53M	–	800809	08489−4622 0011
"	"	"	1.25	5.56M	13″	861123	" "
"	"	"	1.65	5.63M	–	800809	" "
"	"	"	1.65	5.63M	13″	861123	" "
"	"	"	2.2	5.70M	–	800809	" "
"	"	"	2.2	5.73M	13″	861123	" "
"	"	"	3.4	5.73M	13″	"	" "
"	"	"	3.5	5.80M	–	800809	" "
"	"	"	4.8	5.90M	13″	861123	" "
LB 8775	8 48 53.7	+16 23 40	3.5	.0004J	6″	820404	
M 67 III−34	—	—	1.25	9.37C	–	780507	
"	—	—	1.65	8.84C	–	"	
"	—	—	2.20	8.77M	–	"	
M 67 224	8 48 59.3	+11 55 41	1.25	8.85C	–	"	
"	"	"	1.65	8.31C	–	"	
"	"	"	2.20	8.23M	–	"	
M 67 223	8 48 59.3	+12 07 56	1.25	8.70C	–	"	
"	"	"	1.65	8.15C	–	"	
"	"	"	2.20	8.04M	–	"	
M 67 227	8 49 00.5	+11 58 00	1.25	11.41C	–	"	
"	"	"	1.65	10.96C	–	"	
"	"	"	2.20	10.82M	–	"	
M 67 231	8 49 00.7	+11 59 01	1.25	9.75C	–	"	
"	"	"	1.65	9.19C	–	"	
"	"	"	2.20	9.11M	–	"	
CSS 335	8 49 04	−50 26	1.2	5.17M	–	790004	08490−5026 0001
"	"	"	1.6	4.15M	–	"	" "
"	"	"	2.2	3.79M	–	"	" "
"	"	"	3.4	3.65M	–	"	" "
M 67 244	8 49 06.0	+11 57 22	1.25	9.16C	–	780507	
"	"	"	1.65	8.70C	–	"	
"	"	"	2.20	8.60M	–	"	
HD 75860	8 49 06.4	−43 33 47	1.25	5.67M	–	800809	08491−4333 0012
"	"	"	1.65	5.38M	–	"	" "
"	"	"	2.2	5.18M	–	"	" "
"	"	"	3.5	5.07M	–	"	" "
NGC 2655	8 49 09.1	+78 24 53	1.25	9.76C	15″	780212	08491+7824 0000
"	"	"	1.25	8.86C	48″	"	" "
"	"	"	1.65	9.06C	15″	"	" "
"	"	"	1.65	8.17C	48″	"	" "
"	"	"	2.20	8.80M	15″	"	" "
"	"	"	2.20	7.93M	48″	"	" "
M 67 F280	8 49 26.6	+11 55 26	1.25	10.45M	20″	840412	
"	"	"	1.65	10.39M	20″	"	
"	"	"	2.2	10.38M	20″	"	
BS 3521	8 49 28.3	+28 26 52	1.02	3.40M	–	670901	08494+2826 1000
"	"	"	1.25	2.44M	–	841104	" "
"	"	"	2.17	1.29C	–	"	" "
"	"	"	2.40	1.58C	–	"	" "
RAFGL 1296	8 49 28.4	+28 26 54	4.2	1.1M	10′	830610	" "
IRC+30202	8 49 29	+28 27 00	2.2	1.39M	10′	690001	" "
IRC 00180	8 49 34	−03 13 12	2.2	1.42M	10′	"	08495−0312 1100
RAFGL 4717S	8 49 34.0	−03 13 12	4.2	1.4M	10′	830610	" "
NGC 2683	8 49 34.8	+33 36 23	1.6	7.10M	107″	821013	08495+3336 0001
"	"	"	1.6	7.11M	111″	"	" "
"	"	"	1.6	6.84M	165″	"	" "
"	"	"	10	*0.080J*	5.7″	780305	" "
CCS 1323	8 49 36	−49 40	1.2	5.43M	–	790004	08495−4940 1001
"	"	"	1.6	3.99M	–	"	" "
"	"	"	2.2	3.21M	–	"	" "
"	"	"	3.4	2.57M	–	"	" "
RHO 1 CNC	8 49 37.3	+28 31 22	1.03	−0.34A	–	740508	08496+2831 0000
"	"	"	1.04	−0.34A	–	"	" "
"	"	"	1.05	−0.35A	–	"	" "
"	"	"	1.08	−0.28A	–	"	" "
GLIESE 324A	"	"	1.25	4.56C	–	770903	" "
"	"	"	1.65	4.17C	–	"	" "
"	"	"	2.20	4.11M	–	"	" "
GLIESE 324B	8 49 41.9	+28 30 29	1.65	7.91M	–	741004	
"	"	"	2.2	7.64M	–	"	
HD 75732B	8 49 42	+28 30	1.02	9.70M	–	680801	
NGC 2681	8 49 57.9	+51 30 13	1.2	10.20M	5″	851212	08500+5130 0011
"	"	"	1.65	9.52M	5″	"	" "
"	"	"	2.2	9.22M	5″	"	" "
"	"	"	2.2	9.42M	5.3″	850502	" "
"	"	"	2.2	9.15M	7.9″	"	" "
"	"	"	2.2	8.93M	10″	"	" "
"	"	"	3.5	9.03M	5″	851212	" "
"	"	"	10	0.091J	5.9″	850502	" "
"	"	"	10.1	6.21M	6″	851212	" "
"	"	"	20.2	*3.38M*	6″	"	" "
"	"	"	20.2	4.5M	8″	"	" "
RAFGL 5253	8 50 03.9	−32 55 21	20	−1.4M	10′	830610	08500−3254 1110
"	"	"	27	−2.2M	10′	"	" "
IRC 00181	8 50 06	+04 02 00	2.2	2.90M	10′	690001	08501+0402 0000
VE 27	8 50 17.2	−46 06 44	1.65	10.1M	–	740503	08502−4606 1111
"	"	"	2.2	8.51M	–	"	" "
"	"	"	3.45	1.37J	9″	800610	" "
"	"	"	3.5	5.73M	–	740503	" "
"	"	"	8.0	8.70J	9″	800610	" "
"	"	"	8.8	13.8J	9″	"	" "
"	"	"	9.8	19.9J	9″	"	" "
"	"	"	10	18.4J	9″	"	" "
"	"	"	10.6	21.5J	9″	"	" "
"	"	"	11.7	19.2J	9″	"	" "
"	"	"	12.7	20.3J	9″	"	" "
"	"	"	20	19.6J	9″	"	" "
V258	8 50 42	+35 26	1.02	7.90M	–	680801	
ARP 195	8 50 45	+35 20	10.50	0.012J	4.5″	841208	08507+3520 0000
S HYA	8 50 57.4	+03 15 29	1.04	4.69MV	–	720002	08509+0315 1000
"	"	"	1.05	4.77CV	–	"	" "
"	"	"	1.2	4.14MV	–	790004	" "
"	"	"	1.6	3.32MV	–	"	" "
"	"	"	2.2	2.93MV	–	"	" "
"	"	"	3.4	2.48MV	–	"	" "
IRC−10208	8 51 07	−11 13 00	2.2	3.00M	10′	690001	08510−1112 0000
IRC+30203	8 51 13	+30 46 12	2.2	2.88M	10′	"	08511+3046 0000
V PYX	8 51 25.6	−34 37 43	1.2	5.66MV	–	790004	08514−3437 0000
"	"	"	1.6	5.10MV	–	"	" "
"	"	"	2.2	4.81MV	–	"	" "
"	"	"	3.4	4.27MV	–	"	" "
MARK 391	8 51 32.3	+39 43 40	0.3	S	–	781101	08515+3943 0000
"	"	"	1.23	0.016J	15″	791204	" "
"	"	"	1.66	0.019J	15″	"	" "
"	"	"	2.22	0.015J	15″	"	" "
"	"	"	10.6	0.036J	–	781209	" "
"	"	"	60	1.28J	60″	861203	" "
"	"	"	1570	*36J*	1′	761201	" "
HE2− 15	8 51 37.7	−39 52 09	1.25	12.57M	24″	850302	08516−3952 0011
"	"	"	1.65	12.37M	24″	"	" "
"	"	"	2.2	11.26M	24″	"	" "
"	8 51 38.2	−39 52 17	12	0.40J	30″	860421	" "
"	"	"	25	2.61J	30″	"	" "
"	"	"	60	12.16J	60″	"	" "
"	"	"	100	14.91J	120″	"	" "
CP−45 3218	8 51 38.5	−45 50 45	1.25	7.21M	–	800809	
"	"	"	1.65	6.99M	–	"	
"	"	"	2.2	6.88M	–	"	
"	"	"	3.5	6.80M	–	"	
NGC 2685	8 51 40.7	+58 55 33	1.2	11.33M	5″	851212	08517+5855 0000
"	"	"	1.65	10.69M	5″	"	" "
"	"	"	2.2	10.49M	5″	"	" "
"	"	"	3.5	10.36M	5″	"	" "
"	"	"	10.1	*7.50M*	6″	"	" "
"	"	"	10.50	0.003J	5.5″	841208	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.91J	120″	"	" "
GLIESE 326AB	8 51 41.9	−12 55 35	1.65	7.50M	–	741004	
"	"	"	2.2	7.21M	–	"	
MARK 1220	8 51 50.0	+17 52 50	60	0.88J	60″	861203	08518+1752 0000
BS 3538	8 51 50.0	−05 14 37	1.10	5.024C	–	851003	08518−0514 0000
OJ 287	8 51 57	+20 17 59	2.2	0.081JV	–	720701	08519+2017 0000
"	"	"	3.5	0.21JV	–	"	" "
"	"	"	10.8	0.56JV	–	"	" "
"	"	"	11	0.92JV	–	"	" "
"	8 51 57.3	+20 17 59	0.4	S	–	821002	" "
"	"	"	1.04	10.9MV	–	711107	" "
"	"	"	1.2	P	V	860813	" "
"	"	"	1.2	.0129J	V	"	" "
"	"	"	1.2	12.87C	–	820618	" "
"	"	"	1.25	10.5MV	–	711107	" "
"	"	"	1.25	.0065J	–	771203	" "
"	"	"	1.25	P	–	841007	" "
"	"	"	1.25	.0605JV	–	"	" "
"	"	"	1.25	P	–	841201	" "
"	"	"	1.25	.0683JV	–	"	" "
"	"	"	1.25	.0326J	–	850406	" "
"	"	"	1.25	13.76MV	–	851205	" "
0851+202	"	"	1.25	.0282JV	–	860510	" "
OJ 287	"	"	1.25	.0327J	V	860904	" "
"	"	"	1.25	.0142JV	7.5″	840705	" "
"	"	"	1.25	0.047JV	8″	860502	" "
"	"	"	1.25	.0143JV	10″	820714	" "
"	"	"	1.25	P	10″	"	" "
"	"	"	1.25	12.53M	10″	821113	" "
"	"	"	1.25	.0093JV	10″	840705	" "
"	"	"	1.25	P	10″	"	" "
"	"	"	1.25	13.07MV	12″	821113	" "
"	"	"	1.25	P	15″	820714	" "
"	"	"	1.25	.0096J	15″	"	" "
"	"	"	1.25	12.59MV	15″	821113	" "
"	"	"	1.25	12.70MV	18″	780806	" "
"	"	"	1.25	12.70MV	18″	781105	" "
"	"	"	1.25	13.18MV	18″	800407	" "
"	"	"	1.25	13.21MV	18″	831001	" "
"	"	"	1.49	.0072JV	–	721201	" "
"	"	"	1.6	.0080J	–	771203	" "
"	"	"	1.6	11.99C	–	820618	" "
"	"	"	1.62	9.3M	–	711107	" "
"	"	"	1.64	P	V	860813	" "
"	"	"	1.64	.0218J	V	"	" "
"	"	"	1.65	.0086JV	–	721201	" "
"	"	"	1.65	.0790JV	–	841007	" "
0851+202	"	"	1.65	P	–	"	" "
"	"	"	1.65	P	–	841201	" "
OJ 287	"	"	1.65	.0890JV	–	"	" "
"	"	"	1.65	.0449J	–	850406	" "
"	"	"	1.65	13.04MV	–	851205	" "
"	"	"	1.65	.0386JV	–	860510	" "
0851+202	"	"					

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
OJ 287	"	"	1.65	.0418J	V	860904	"	"	"	"	"	1.00	2.55M	–	810001	"	"
"	"	"	1.65	.0201JV	7.5″	840705	"	"	"	"	"	1.02	3.05MV	–	670901	"	"
"	"	"	1.65	0.060JV	8″	860502	"	"	"	"	"	1.04	2.63M	–	740806	"	"
"	"	"	1.65	.0191JV	10″	820714	"	"	"	"	"	1.2	S	–	691004	"	"
"	"	"	1.65	P	10″	"	"	"	"	"	"	1.2	S	–	700901	"	"
"	"	"	1.65	11.75MV	10″	821113	"	"	BS 3541	"	"	1.25	2.10C	–	660302	"	"
"	"	"	1.65	P	10″	840705	"	"	X CNC	"	"	1.25	496F	–	761005	"	"
"	"	"	1.65	.0114JV	10″	"	"	"	"	"	"	1.25	1.77M	–	770710	"	"
"	"	"	1.65	12.23MV	12″	821113	"	"	"	"	"	1.25	2.28M	–	800212	"	"
"	"	"	1.65	.0109J	15″	820714	"	"	"	"	"	1.25	1.89M	–	810001	"	"
"	"	"	1.65	P	15″	"	"	"	"	"	"	1.26	2.06M	–	850004	"	"
"	"	"	1.65	11.92MV	15″	821113	"	"	"	"	"	1.27	2.01M	–	761005	"	"
"	"	"	1.65	12.07MV	18″	780806	"	"	"	"	"	1.27	1.97MV	V	800712	"	"
"	"	"	1.65	12.07MV	18″	781105	"	"	"	"	"	1.47	S	–	700503	"	"
"	"	"	1.65	12.42MV	18″	800407	"	"	"	"	"	1.62	0.92M	–	761005	"	"
"	"	"	1.65	12.66MV	18″	831001	"	"	"	"	"	1.62	D	–	820507	"	"
"	"	"	2.2	8.9MV	–	711107	"	"	"	"	"	1.65	508F	–	761005	"	"
"	"	"	2.2	S	–	720903	"	"	"	"	"	1.65	0.70M	–	770710	"	"
"	"	"	2.2	.0112JV	–	721201	"	"	"	"	"	1.65	1.07M	–	800212	"	"
"	"	"	2.2	.0117J	–	771203	"	"	"	"	"	1.65	0.87M	–	810001	"	"
"	"	"	2.2	11.16M	–	820618	"	"	"	"	"	1.65	0.93M	–	850004	"	"
0851+202	"	"	2.2	P	–	841007	"	"	"	"	"	1.65	0.83MV	V	800712	"	"
"	"	"	2.2	.1026JV	–	"	"	"	BS 3541	"	"	2.2	0.19C	–	660302	"	"
OJ 287	"	"	2.2	.1148JV	–	841201	"	"	X CNC	"	"	2.2	299F	–	761005	"	"
"	"	"	2.2	P	–	"	"	"	"	"	"	2.2	0.15M	–	770710	"	"
"	"	"	2.2	12.06MV	–	851205	"	"	"	"	"	2.2	0.37M	–	800212	"	"
"	"	"	2.2	.0282JV	7.5″	840705	"	"	"	"	"	2.2	0.27M	–	850004	"	"
"	"	"	2.2	0.080JV	8″	860502	"	"	"	"	"	2.25	0.20M	–	761005	"	"
"	"	"	2.2	.0264JV	10″	820714	"	"	"	"	"	2.25	0.23M	–	810001	"	"
"	"	"	2.2	P	10″	"	"	"	"	"	"	2.25	0.23MV	V	800712	"	"
"	"	"	2.2	10.94MV	10″	821113	"	"	"	"	"	2.3	0.4M	–	721103	"	"
"	"	"	2.2	P	10″	840705	"	"	"	"	"	2.3	228F	–	761005	"	"
"	"	"	2.2	.0159JV	10″	"	"	"	"	"	"	2.85	S	40″	770005	"	"
"	"	"	2.2	11.47MV	12″	821113	"	"	"	"	"	3.12	0.53M	–	810001	"	"
"	"	"	2.2	.0164J	15″	820714	"	"	"	"	"	3.4	−0.12M	–	800212	"	"
"	"	"	2.2	P	15″	"	"	"	"	"	"	3.4	−0.51M	V	800712	"	"
"	"	"	2.2	11.29MV	15″	821113	"	"	"	"	"	3.5	−0.18M	–	710203	"	"
0851+202	"	"	2.20	.0618J	–	850406	"	"	"	"	"	3.5	−0.3M	–	721103	"	"
OJ 287	"	"	2.20	.0525JV	–	860510	"	"	"	"	"	3.5	83.4F	–	761005	"	"
"	"	"	2.25	.0588J	V	860904	"	"	"	"	"	3.5	−0.31M	–	770710	"	"
"	"	"	2.28	.0100J	–	770406	"	"	"	"	"	3.7	−0.11M	–	810001	"	"
"	"	"	2.28	P	–	781004	"	"	"	"	"	4.8	0.2M	–	721103	"	"
"	"	"	2.28	11.33MV	18″	800407	"	"	"	"	"	4.8	18.9F	–	761005	"	"
"	"	"	2.28	P	18″	"	"	"	"	"	"	4.8	0.03M	–	770710	"	"
"	"	"	2.29	12.05M	9″	781105	"	"	"	"	"	4.9	0.07C	–	710203	"	"
"	"	"	2.29	11.17MV	18″	780806	"	"	"	"	"	4.9	18.8F	–	761005	"	"
"	"	"	2.29	11.39MV	18″	781105	"	"	"	"	"	8.4	−0.71C	–	710203	"	"
"	"	"	2.3	10.94M	9″	831001	"	"	"	"	"	8.4	4.71F	–	761005	"	"
"	"	"	2.3	11.49MV	18″	"	"	"	"	"	"	10.8	−0.9M	–	721103	"	"
0851+202	"	"	3.4	7.5MV	–	711107	"	"	"	"	"	10.8	2.25F	–	761005	"	"
"	"	"	3.4	.1636JV	–	841007	"	"	"	"	"	11.0	−0.92C	–	710203	"	"
OJ 287	"	"	3.4	P	–	"	"	"	"	"	"	11.0	2.01F	–	761005	"	"
"	"	"	3.4	P	–	841201	"	"	"	"	"	12.2	−0.8M	–	721103	"	"
"	"	"	3.4	.1705JV	–	"	"	"	"	"	"	12.2	1.38F	–	761005	"	"
"	"	"	3.4	10.45M	–	851205	"	"	AFGL 1298	8 52 34.0	+17 25 22	2.28	0.39M	17″	790401	"	"
0851+202	"	"	3.45	.1016J	–	850406	"	"	"	"	"	3.5	−0.2M	11″	800213	"	"
OJ 287	"	"	3.45	.0895JV	–	860510	"	"	"	"	"	3.5	−0.14M	17″	790401	"	"
"	"	"	3.49	10.62M	9″	781105	"	"	RAFGL 1298	"	"	4.2	−0.5M	10′	830610	"	"
"	"	"	3.49	9.80MV	18″	780806	"	"	AFGL 1298	"	"	4.9	0.1M	11″	800213	"	"
"	"	"	3.49	10.23MV	18″	781105	"	"	"	"	"	4.9	0.08M	17″	790401	"	"
"	"	"	3.5	.0225JV	–	721201	"	"	"	"	"	8.4	−0.7M	11″	800213	"	"
"	"	"	3.5	.0102J	–	770406	"	"	"	"	"	8.4	−0.87M	17″	790401	"	"
"	"	"	3.5	9.61M	6″	831001	"	"	RAFGL 1298	"	"	11	−0.7M	10′	830610	"	"
"	"	"	3.5	9.75M	9″	"	"	"	AFGL 1298	"	"	11.2	−0.9M	11″	800213	"	"
"	"	"	3.5	10.57MV	18″	800407	"	"	"	"	"	11.2	−0.87M	17″	790401	"	"
"	"	"	3.5	10.14MV	18″	831001	"	"	"	"	"	12.5	−0.83M	17″	"	"	"
"	"	"	3.6	.0181J	–	771203	"	"	08525+1725	8 52 34.2	+17 25 22	12	66.2J	30″	850701	"	"
"	"	"	3.75	0.092J	V	860904	"	"	"	"	"	25	19.5J	30″	"	"	"
"	"	"	3.8	0.130JV	8″	860502	"	"	"	"	"	60	5.8J	60″	"	"	"
"	"	"	10	0.55JV	–	720903	"	"	"	"	"	100	3.0J	120″	"	"	"
"	"	"	10	0.3J	–	850406	"	"	IRC+20206	8 52 36	+17 25 54	2.2	0.30M	10′	690001	"	"
"	"	"	10	6.37M	6″	831001	"	"	IRC+30204	8 52 38	+28 07 30	2.2	2.99M	10′	"	08526+2807	0000
"	"	"	10	0.360JV	10″	860502	"	"	RAFGL 4718S	8 52 41.0	+23 00 30	20	−3.0M	10′	830610	"	"
"	"	"	10	0.282J	10″	860904	"	"	EIC 224	8 52 44.8	+06 08 12	2.7	129F	–	780604	08527+0608	1000
0851+202	"	"	10.5	−0.7KV	–	740904	"	"	BS 3547	8 52 45.0	+06 08 11	1.25	1.48C	–	660302	"	"
OJ 287	"	"	10.5	0.226JV	–	860510	"	"	"	"	"	2.2	0.87C	–	"	"	"
"	"	"	10.6	0.083J	–	771203	"	"	"	"	"	3.4	0.79C	–	"	"	"
"	"	"	12	0.39J	30″	860702	"	"	ZET HYA	"	"	5.0	0.42M	–	700302	"	"
"	"	"	12	0.190J	30″	860904	"	"	RAFGL 1299	8 52 45.1	+06 08 13	4.2	0.6M	10′	830610	"	"
"	"	"	20	0.58J	–	850406	"	"	IRC+10196	8 52 47	+06 08 30	2.2	0.89M	10′	690001	"	"
"	"	"	20	4.32M	6″	831001	"	"	IRC−20175	8 52 59	−18 03 12	2.2	2.38M	10′	"	08529−1803	0000
"	"	"	20	0.530J	10″	860502	"	"	IRC−10210	8 53 12	−08 57 00	2.2	2.47M	10′	"	08532−0857	1000
"	"	"	20	0.529J	10″	860904	"	"	IRC+10197	8 53 12	+11 49 12	2.2	2.24M	10′	"	08531+1149	1000
0851+202	"	"	20.0	0.430JV	–	860510	"	"	T HYA	8 53 13.7	−08 56 56	1.04	4.12MV	–	720002	08532−0857	1000
OJ 287	"	"	25	*0.72J*	30″	860702	"	"	"	"	"	1.05	4.20CV	–	"	"	"
"	"	"	25	0.458J	30″	860904	"	"	"	"	"	1.2	3.63MV	–	790004	"	"
"	"	"	47	0.62J	28″	841214	"	"	"	"	"	1.6	2.79MV	–	"	"	"
"	"	"	60	0.85J	60″	860702	"	"	"	"	"	2.2	2.41MV	–	"	"	"
"	"	"	60	0.824J	60″	860904	"	"	"	"	"	2.3	2.51M	–	810406	"	"
"	"	"	95	1.53J	40″	841214	"	"	"	"	"	3.4	2.00MV	–	790004	"	"
"	"	"	100	*1.29J*	120″	860702	"	"	"	"	"	3.6	2.13M	–	810406	"	"
"	"	"	100	1.276J	120″	860904	"	"	"	"	"	4.9	1.95M	–	"	"	"
"	"	"	350	3.0JV	V	860502	"	"	"	"	"	8.7	1.62M	–	"	"	"
"	"	"	350	4.69J	39″	860904	"	"	"	"	"	11.4	1.37M	–	"	"	"
0851+202	"	"	370	3.8JV	–	860510	"	"	"	"	"	12.6	1.39M	–	"	"	"
OJ 287	"	"	380	3.9J	55″	850406	"	"	HD 76536	8 53 18.2	−47 24 02	1.25	7.44M	–	810910		
0851+202	"	"	770	4.0JV	–	860510	"	"	"	"	"	1.65	7.15M	–	"		
OJ 287	"	"	770	4.0J	58″	850406	"	"	"	"	"	2.2	6.59M	–	"		
"	"	"	800	2.2J	58″	840508	"	"	HD 76534	8 53 20.6	−43 16 28	1.25	7.63M	–	850812		
"	"	"	1000	5.0J	–	830518	"	"	"	"	"	1.25	7.87M	13″	770301		
"	"	"	1000	4.8JV	V	860502	"	"	"	"	"	1.65	7.55M	–	850812		
"	"	"	1000	8.09J	39″	860904	"	"	"	"	"	1.65	7.84M	13″	770301		
"	"	"	1000	0.6J	55″	780210	"	"	"	"	"	2.2	7.49M	–	850812		
"	"	"	1000	3.6JV	55″	810103	"	"	"	"	"	2.2	7.71M	13″	770301		
"	"	"	1000	3.7JV	55″	821105	"	"	"	"	"	3.4	7.16M	–	850812		
"	"	"	1000	4.9J	55″	821106	"	"	"	"	"	3.5	7.2M	13″	770301		
"	"	"	1000	2.5JV	58″	840508	"	"	VBH 24	"	"	11.5	*1.8M*	13″	"		
0851+202	"	"	1070	4.6JV	–	860510	"	"	IRC−20176	8 53 25	−19 01 42	2.2	1.34M	10′	690001	08534−1901	1100
OJ 287	"	"	1070	4.0J	65″	850406	"	"	AFGL 1300	8 53 25.0	−19 01 42	2.25	1.6M	–	800213	"	"
"	"	"	1670	*5.6J*	1′	761201	"	"	"	"	"	3.58	1.3M	–	"	"	"
WD 0852+63	8 52	+63	2.2	10.91M	V	831006			RAFGL 1300	"	"	4.2	1.0M	10′	830610	"	"
IRC−10209	8 52 13	−11 11 36	2.2	2.37M	10′	690001	08522−1111	1000	NGC 2693	8 53 25.2	+51 32 24	1.25	11.54M	7.5″	861002		
GLIESE 328	8 52 32.3	+01 45 31	1.25	7.23C	–	860713			"	"	"	1.65	10.74M	7.5″	"		
"	"	"	1.65	6.57C	–	"			"	"	"	2.20	10.46M	7.5″	"		
"	"	"	2.2	6.42M	–	"			"	"	"	3.80	10.24M	7.5″	"		
X CNC	8 52 33.9	+17 25 21	0.4	S	–	770710	08525+1725	2110	"	"	"	10.2	.0184J	5.7″	"		
"	"	"	0.98	S	–	840002	"	"	IRC−20177	8 53 26	−24 05 54	2.2	1.96M	10′	690001	08534−2405	1100

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 76556	8h 53m 26.1s	−47° 24′ 56″	1.25	7.13M	–	800809	
"	"	"	1.25	7.25M	13″	861123	
"	"	"	1.65	7.02M	–	800809	
"	"	"	1.65	7.13M	13″	861123	
"	"	"	2.2	6.93M	–	800809	
"	"	"	2.2	7.06M	13″	861123	
"	"	"	3.4	7.06M	13″	"	
"	"	"	4.8	7.11M	13″	"	
HD 76566A	8 53 33.7	−44 50 57	1.25	6.63M	12″	830118	
"	"	"	1.65	6.69M	12″	"	
"	"	"	2.2	6.73M	12″	"	
"	"	"	3.4	6.80M	12″	"	
HD 76566B	8 53 36.2	−44 51 20	2.2	10.86M	12″	"	
08538+2002	8 53 48.8	+20 02 30	12	44.4J	30″	850701	08538+2002 2100
"	"	"	25	12.3J	30″	"	" "
"	"	"	60	3.0J	60″	"	" "
"	"	"	100	1.3J	120″	"	" "
T CNC	8 53 48.9	+20 02 28	1.00	3.39M	–	810001	" "
"	"	"	1.04	3.80M	–	740806	" "
"	"	"	1.25	3.57C	–	650101	" "
"	"	"	1.25	156F	–	761005	" "
"	"	"	1.25	2.69M	–	810001	" "
"	"	"	1.26	2.47M	–	850004	" "
"	"	"	1.27	2.93M	–	761005	" "
"	"	"	1.27	2.89MV	V	800712	" "
"	"	"	1.62	1.81M	–	761005	" "
"	"	"	1.62	1.70MV	V	800712	" "
"	"	"	1.65	224F	–	761005	" "
"	"	"	1.65	1.64M	–	810001	" "
"	"	"	1.65	1.66M	–	850004	" "
"	"	"	2.2	1.19C	–	650101	" "
"	"	"	2.2	150F	–	761005	" "
"	"	"	2.2	1.12M	–	850004	" "
"	"	"	2.25	1.10M	–	761005	" "
"	"	"	2.25	0.94M	–	810001	" "
"	"	"	2.25	0.90MV	V	800712	" "
"	"	"	2.3	1.1M	–	721103	" "
"	"	"	2.3	142F	–	761005	" "
"	"	"	3	S	–	691101	" "
"	"	"	3.12	1.27M	–	810001	" "
"	"	"	3.4	60.3F	–	761005	" "
"	"	"	3.4	−0.20M	V	800712	" "
"	"	"	3.5	0.46C	–	650101	" "
"	"	"	3.5	0.42M	–	710203	" "
"	"	"	3.5	0.3M	–	721103	" "
"	"	"	3.5	51.2F	–	761005	" "
"	"	"	3.7	0.47M	–	810001	" "
"	"	"	4.8	0.6M	–	721103	" "
"	"	"	4.8	13.1F	–	761005	" "
"	"	"	4.9	0.59C	–	710203	" "
"	"	"	4.9	11.6F	–	761005	" "
"	"	"	8.4	−0.56C	–	710203	" "
"	"	"	8.4	4.10F	–	761005	" "
"	"	"	8.6	−0.4M	–	721103	" "
"	"	"	8.6	3.47F	–	761005	" "
"	"	"	10.8	−0.5M	–	721103	" "
"	"	"	10.8	1.55F	–	761005	" "
"	"	"	11.0	−0.65C	–	710203	" "
"	"	"	11.0	1.57F	–	761005	" "
"	"	"	12.2	−0.5M	–	721103	" "
"	"	"	12.2	1.05F	–	761005	" "
AFGL 1301	8 53 48.9	+20 02 30	2.28	1.03M	17″	790401	" "
"	"	"	3.5	0.4M	11″	800213	" "
"	"	"	3.5	0.25M	17″	790401	" "
RAFGL 1301	"	"	4.2	0.0M	10′	830610	" "
AFGL 1301	"	"	4.9	0.6M	11″	800213	" "
"	"	"	4.9	0.17M	17″	790401	" "
"	"	"	8.4	−0.6M	11″	800213	" "
"	"	"	8.4	−0.61M	17″	790401	" "
RAFGL 1301	"	"	11	−1.3M	10′	830610	" "
AFGL 1301	"	"	11.2	−0.7M	11″	800213	" "
"	"	"	11.2	−0.75M	17″	790401	" "
"	"	"	12.5	−0.61M	17″	"	" "
IRC+20207	8 53 49	+20 02 30	2.2	1.36M	10′	690001	" "
BS 3571	8 53 54.9	−60 27 09	12	0.872J	30″	851223	08539−6027 0000
RAFGL 4719S	8 53 55.9	+41 32 02	4.2	1.9M	10′	830610	08539+4131 0000
IRC+40198	8 53 57	+41 31 54	2.2	2.83M	10′	690001	" "
IRC−20178	8 54 14	−16 31 00	2.2	2.33M	10′	"	08542−1630 1000
0854+515P07	8 54 16	+51 32 12	12	*0.2J*	4.5′	840218	08542+5132 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	*1.4J*	5.0′	"	" "
IRC+10198	8 54 19	+11 02 12	2.2	2.64M	10′	690001	08542+1102 1000
RAFGL 4720S	8 54 19.0	+11 02 12	4.2	1.5M	10′	830610	" "
GLIESE 330	8 54 20.9	+11 50 35	1.25	7.37C	–	860713	
"	"	"	1.65	6.78C	–	"	
"	"	"	2.2	6.56M	–	"	
0854+39	8 54 29.3	+39 57 12	2.2	15.39M	12″	850705	
MARK 100	8 54 29.8	+66 39 47	60	1.39J	60″	861203	08544+6639 0000
0854+210P07	8 54 30	+21 00 24	12	*0.2J*	4.5′	840218	08544+2100 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	*1.0J*	5.0′	"	" "
VBH 25A	8 54 42	−42 54	1.25	8.92M	13″	770301	
"	"	"	1.65	8.49M	13″	"	
"	"	"	2.2	8.21M	13″	"	
"	"	"	3.5	7.2M	13″	"	
"	"	"	8.7	*1.6M*	13″	"	
"	"	"	11.5	2.1M	13″	"	
CSS 339	8 54 49	−70 58	1.2	6.80M	–	790004	
"	"	"	1.6	5.90M	–	"	
"	"	"	2.2	5.61M	–	"	
HD 76764	8 54 49.6	−43 00 31	1.25	8.90M	13″	770301	
"	"	"	1.65	8.95M	13″	"	
"	"	"	2.2	8.63M	13″	"	
VBH 25D	8 54 54	−43 05	1.25	8.90M	13″	"	
"	"	"	1.65	8.99M	13″	"	
"	"	"	2.2	8.7M	13″	"	
HE2− 17	8 54 54	−46 12	1.25	9.06M	–	740503	
HEN 230	"	"	1.6	7.60C	V	730001	
HE2− 17	"	"	1.65	7.67M	–	740503	
"	"	"	2.2	6.54M	–	"	
HEN 230	"	"	2.2	6.40M	V	730001	
HE2− 17	"	"	3.5	5.09M	–	740503	
"	8 55	−46 12	1.6	6.7C	–	730015	
"	"	"	2.2	5.5M	–	"	
RAFGL 4090	8 55 08.0	+55 36 12	4.2	1.8M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CP−46 3272	8h 55m 13.7s	−46° 51′ 07″	1.25	6.98M	–	800809	
"	"	"	1.65	6.70M	–	"	
"	"	"	2.2	6.51M	–	"	
"	"	"	3.5	6.49M	–	"	
IRC+30205	8 55 16	+33 23 36	2.2	2.80M	10′	690001	08552+3323 0000
HYDRA G8+G9	8 55 18	+03 22	1.6	15.41M	7.8″	810405	
"	"	"	2.2	15.27M	7.8″	"	
HD 76838	8 55 18.9	−43 03 45	1.25	7.30M	13″	770301	08553−4303 0011
"	"	"	1.65	7.31M	13″	"	" "
"	"	"	2.2	7.35M	13″	"	" "
"	"	"	3.5	6.9M	13″	"	" "
"	"	"	11.5	*2.2M*	13″	"	" "
VBH 25C	8 55 18.9	−43 03 46	1.25	7.31M	26″	811209	
"	"	"	1.65	7.31M	26″	"	
"	"	"	2.2	7.29M	26″	"	
NGC 2701	8 55 26.0	+53 57 53	1.6	11.62M	23″	821013	08554+5357 0001
"	"	"	1.6	10.94M	32″	"	" "
"	"	"	1.6	10.93M	36″	"	" "
"	"	"	1.6	10.59M	39″	"	" "
GLIESE 1116AB	8 55 27	+19 57 24	2.2	6.90M	V	831006	
RT CNC	8 55 33.0	+11 02 22	3.5	−0.17M	–	710203	08555+1102 2100
"	"	"	4.9	−0.13C	–	"	" "
"	"	"	8.4	−0.47C	–	"	" "
"	"	"	11.0	−0.91C	–	"	" "
08555+1102	8 55 33.1	+11 02 22	12	60.1J	30″	850701	" "
"	"	"	25	21.3J	30″	"	" "
"	"	"	60	3.2J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
AFGL 1302	8 55 33.1	+11 02 23	2.28	0.25M	17″	790401	" "
"	"	"	3.5	−0.2M	11″	800213	" "
"	"	"	3.5	−0.04M	17″	790401	" "
RAFGL 1302	"	"	4.2	−0.3M	10′	830610	" "
AFGL 1302	"	"	4.9	−0.1M	11″	800213	" "
"	"	"	4.9	−0.05M	17″	790401	" "
"	"	"	8.4	−0.5M	11″	800213	" "
"	"	"	8.4	−0.39M	17″	790401	" "
RAFGL 1302	"	"	11	−1.0M	10′	830610	" "
AFGL 1302	"	"	11.2	−0.9M	11″	800213	" "
"	"	"	11.2	−0.88M	17″	790401	" "
"	"	"	12.5	−0.93M	17″	"	" "
RAFGL 1302	"	"	20	−3.0M	10′	830610	" "
IRC+10199	8 55 34	+11 02 12	2.2	0.18M	10′	690001	" "
RAFGL 4721S	8 55 37.0	+29 08 12	20	−3.4M	10′	830610	
VW PYX	8 55 43	−28 45	12	*0.25J*	30″	860604	08556−2846 0000
"	"	"	25	0.44J	30″	"	" "
"	"	"	60	0.44J	60″	"	" "
"	"	"	100	1.1J	120″	"	" "
BS 3569	8 55 47.6	+48 14 21	1.25	2.75C	–	660302	08557+4814 0000
HD 76644	"	"	1.25	2.84C	11″	791201	" "
BS 3569	"	"	1.29	2.63M	–	820623	" "
HD 76644	"	"	1.6	2.77C	11″	791201	" "
BS 3569	"	"	1.76	3.75M?	–	820623	" "
"	"	"	2.17	2.43M	–	"	" "
"	"	"	2.2	2.71C	–	660302	" "
HD 76644	"	"	2.2	2.71C	11″	791201	" "
"	"	"	3.4	2.60C	11″	"	" "
IRC+50194	8 55 49	+48 14 06	2.2	2.71M	10′	690001	" "
HD 76968	8 55 53.5	−50 33 19	1.25	6.80M	13″	861123	
"	"	"	1.65	6.73M	13″	"	
"	"	"	2.2	6.71M	13″	"	
"	"	"	3.4	6.61M	13″	"	
"	"	"	4.8	6.71M	13″	"	
3C 212	8 55 55.6	+14 21 24	1570	*48J*	1′	761201	
0855+108P07	8 55 59	+10 53 00	12	*0.2J*	4.5′	840218	08559+1053 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.3J	4.7′	"	" "
"	"	"	100	2.2J	5.0′	"	" "
MARK 703	8 56 11.5	+06 29 17	60	3.95J	60″	861203	08561+0629 0001
08562+6058	8 56 14.6	+60 58 56	12	*0.27J*	30″	860702	08562+6058 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.87J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
IRC−20179	8 56 16	−24 19 12	2.2	2.77M	10′	690001	08562−2418 0000
BS 3577	8 56 21.4	+18 19 49	1.02	3.35M	–	670901	08563+1819 1000
"	"	"	1.25	2.28M	–	841104	" "
"	"	"	2.17	1.16C	–	"	" "
HD 76830	"	"	2.2	1.2M	10″	720403	" "
BS 3577	"	"	2.40	1.40C	–	841104	" "
HD 76868	8 56 22.3	+03 51 01	1.6	6.29C	V	730001	
"	"	"	2.2	6.15M	V	"	
HD 76932	8 56 23.0	−15 56 25	1.25	4.71C	–	830502	08563−1556 0000
"	"	"	1.25	4.71M	28″	830501	" "
"	"	"	1.65	4.41C	–	830502	" "
"	"	"	1.65	4.41M	28″	830501	" "
"	"	"	2.2	4.38C	–	830502	" "
"	"	"	2.2	4.38M	28″	830501	" "
08563−4711	8 56 23.4	−47 11 15	12	52.1J	30″	860816	08563−4711 2233
"	"	"	25	440.4J	30″	"	" "
"	"	"	60	3295J	60″	"	" "
"	"	"	100	3154J	120″	"	" "
IRC+20208	8 56 25	+18 18 54	2.2	1.21M	10′	690001	08563+1819 1000
IRC+30206	8 56 30	+32 36 42	2.2	3.00M	10′	"	08564+3236 0000
IRC−20180	8 56 35	−15 47 36	2.2	2.96M	10′	"	08565−1547 0000
VBH 28	8 56 36	−43 14	2.2	9.0M	13″	770301	
BD− 3 2525	8 56 38.2	−03 49 10	1.25	8.54C	–	830502	
"	"	"	1.25	8.54M	28″	830501	
"	"	"	1.65	8.24C	–	830502	
"	"	"	1.65	8.24M	28″	830501	
"	"	"	2.2	8.19C	–	830502	
"	"	"	2.2	8.185M	28″	830501	
CCS 1354	8 56 43.2	+33 58 09	3.45	6.84M	–	860405	
"	"	"	4.63	6.67M	–	"	
"	"	"	8.4	7.06M	–	"	
IRC 00182	8 56 45	+01 59 12	2.2	2.92M	10′	690001	08567+0159 1000
IRC−20181	8 56 48	−23 05 00	2.2	1.73M	10′	"	08568−2304 1100
ESO 060−19	8 56 57.3	−68 51 59	1.6	11.30MV	36″	821013	08569−6851 0001
"	"	"	1.6	10.98M	47″	"	" "
"	"	"	1.6	10.92M	50″	"	" "
"	"	"	1.6	10.90M	53″	"	" "
IRC+60189	8 57 03	+62 44 54	2.2	2.85M	10′	690001	08570+6244 1000
NGC 2719A	8 57 07.4	+35 55 28	1.25	14.72M	8″	850917	08571+3555 0000
"	"	"	1.65	14.15M	8″	"	" "
"	"	"	2.2	14.30M	8″	"	" "
"	"	"	10	*8.09M*	6″	"	" "
NGC 2719B	—	—	10	*7.61M*	6″	"	" "
RAFGL 4723S	8 57 20.4	+37 48 01	4.2	1.6M	10′	830610	08573+3748 1000
"	"	"	20	−2.3M	10′	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RCW 38	8 57 20.9	−47 18 50	1000	128J	65″	800807	
UCL 36	8 57 21	−47 17 42	100	4.2E5W	–	751202	
IRC+40199	8 57 21	+37 47 54	2.2	2.31M	10′	690001	08573+3748 1000
267.94−1.06	8 57 22.3	−47 18 59	1.65	S	12″	811014	
”	”	”	2.2	9.37C	12″	”	
”	”	”	3.6	6.97M	12″	”	
RCW 38	8 57 22.5	−47 19 15	2.2		3.5″	820005	
IRC+40200	8 57 23	+41 58 06	2.2	2.88M	10′	690001	08573+4158 0000
RCW 38 IRS1	8 57 23.5	−47 18 37	10	100J	7″	790212	
BS 3579	8 57 24.0	+41 58 55	1.25	3.18C	–	680501	08573+4158 0000
”	”	”	1.65	2.93C	–	”	” ”
”	”	”	2.2	2.92C	–	”	” ”
”	”	”	3.5	2.87C	–	”	” ”
RCW 38 IRS2	8 57 24.2	−47 18 50	1.25	8.18C	16″	740906	
”	”	”	1.65	7.10C	16″	”	
”	”	”	2.2	6.42M	16″	”	
”	”	”	3.5	5.89C	16″	”	
RCW 38	”	”	8.8	−15.5R	22″	760910	
”	”	”	9.8	−15.2R	22″	”	
”	”	”	10	−22.9L	V	740906	
”	”	”	10	−15.2R	22″	760910	
”	”	”	10.6	−15.1R	22″	”	
”	”	”	11.7	−15.2R	22″	”	
”	”	”	12.6	−15.2R	22″	”	
G268.0−1.1	8 57 27	−47 23 17	12.6	−15.2R	–	770503	
”	”	”	18.1	−14.9R	–	”	
”	”	”	19.8	−14.8R	–	”	
”	”	”	22.9	−14.8R	–	”	
VE 22	8 57 30	−45 23 54	2.2	*9.6M*	–	740503	
TY PYX	8 57 33.9	−27 37 09	1.25	S	–	830417	08575−2737 0000
RCW 36 IR1	8 57 34.9	−43 32 16	1.25	12.5M	12″	820713	
”	”	”	1.65	11.15M	12″	”	
”	”	”	2.2	10.04M	12″	”	
”	”	”	3.4	8.92M	12″	”	
IRC−30137	8 57 37	−27 59 00	2.2	2.73M	10′	690001	08575−2758 1000
RCW 36 IR2	8 57 38.6	−43 33 47	1.25	8.18MV	12″	820713	
”	”	”	1.65	7.19MV	12″	”	
”	”	”	2.2	6.60MV	12″	”	
”	”	”	3.4	6.34MV	12″	”	
RCW 36 IR3	8 57 39.1	−43 33 08	1.25	12.26M	12″	”	
”	”	”	1.65	11.30M	12″	”	
”	”	”	2.2	9.78M	12″	”	
”	”	”	3.4	6.96M	12″	”	
0857+39	8 57 41.7	+39 07 59	2.2	15.03M	12″	850705	
UCL 37	8 57 42	−43 35 54	100	1.6E5W	–	751202	
267.8−0.8	8 58	−47 02	83	2.7E5W	0.5°	850324	
”	”	”	155	1.3E5W	0.5°	”	
MARK 18	8 58 01.6	+60 20 53	60	2.07J	60″	861203	08580+6020 0000
IRC+70087	8 58 03	+67 49 30	2.2	0.28M	10′	690001	08580+6749 1100
RHO UMA	8 58 03.9	+67 49 34	1.04	1.75M	–	720002	” ”
”	”	”	1.05	1.763C	–	”	” ”
BS 3576	”	”	1.25	1.33C	–	660302	” ”
”	”	”	1.25	1.21M	–	841104	” ”
”	”	”	2.17	0.16C	–	”	” ”
”	”	”	2.2	0.29C	–	660302	” ”
”	”	”	2.40	0.39C	–	841104	” ”
”	”	”	3.4	0.08C	–	660302	” ”
RHO UMA	”	”	5.0	−0.95M	–	700302	” ”
”	”	”	10.2	−0.40M	–	”	” ”
”	”	”	22.0	−2.20M	–	”	” ”
RAFGL 1304	8 58 03.9	+67 49 35	4.2	0.1M	10′	830610	” ”
”	”	”	11	−0.6M	10′	”	” ”
”	”	”	20	−2.2M	10′	”	” ”
SY CNC	8 58 13.4	+18 06 07	0.12	S	–	810710	
”	”	”	1.25	11.51M	–	851106	
”	”	”	1.65	11.07M	–	831003	
”	”	”	1.65	11.28M	–	851106	
”	”	”	2.2	11.03M	–	831003	
”	”	”	2.2	11.12M	–	851106	
BS 3593	8 58 32.7	−42 58 36	1.25	6.28M	12″	820309	
”	”	”	1.65	6.23M	12″	”	
”	”	”	2.2	6.18M	12″	”	
”	”	”	3.6	5.81M	12″	”	
”	”	”	4.8	5.70M	12″	”	
IRC−30138	8 58 59	−27 19 12	2.2	2.39M	10′	690001	08589−2719 1000
CD−82 174	8 59 00	−82 57	1.2	5.52M	–	790004	
”	”	”	1.6	4.60M	–	”	
”	”	”	2.2	4.39M	–	”	
”	”	”	3.4	4.25M	–	”	
HD 77281	8 59 05.4	−01 16 45	1.2	7.105C	–	820707	
”	”	”	1.25	2.19J	V	830921	
”	”	”	1.25	2.19J	3.0″	840612	
”	”	”	1.6	7.050C	–	820707	
”	”	”	1.65	1.48J	V	830921	
”	”	”	1.65	1.48J	3.0″	840612	
”	”	”	2.2	7.030M	–	820707	
”	”	”	2.2	0.96J	V	830921	
”	”	”	2.2	0.96J	3.0″	840612	
”	”	”	3.4	0.45J	V	830921	
”	”	”	3.4	0.45J	3.0″	840612	
”	”	”	3.5	6.995C	–	820707	
BD−21 2669	8 59 06.3	−22 11 55	1.25	9.50C	–	830502	
”	”	”	1.65	9.32C	–	”	
”	”	”	2.2	9.32C	–	”	
PKS 0859−14	8 59 54.8	−14 03 38	1.20	15.67C	V	820616	
”	”	”	1.64	14.89C	V	”	
”	”	”	2.19	14.60M	V	”	
269.0−1.2	9 00	−48 12	83	1.5E5W	0.5°	850324	
”	”	”	155	40000W	0.5°	”	
UCL 35	9 00 05	−47 31 42	100	1.3E5W	–	751202	
VEL X−1	9 00 13.1	−40 21 24	1.2	5.84CV	12″	790601	09002−4020 0111
HD 77581	”	”	1.25	5.94M	–	731007	” ”
”	”	”	1.25	5.85M	–	761211	” ”
”	”	”	1.25	5.85M	–	800809	” ”
”	”	”	1.25	5.92M	13″	861123	” ”
VEL X−1	”	”	1.6	5.72CV	12″	790601	” ”
HD 77581	”	”	1.65	5.77M	–	731007	” ”
”	”	”	1.65	5.71M	–	761211	” ”
”	”	”	1.65	5.70M	–	800809	” ”
”	”	”	1.65	5.76M	13″	861123	” ”
”	”	”	2.2	5.67M	–	731007	” ”
”	”	”	2.2	5.65M	–	731206	” ”
”	”	”	2.2	5.60M	–	761211	” ”
”	”	”	2.2	5.59M	–	800809	” ”
VEL X−1	”	”	2.2	5.62MV	12″	790601	” ”
HD 77581	”	”	2.2	5.65M	13″	861123	” ”
”	”	”	3.4	5.56M	–	761211	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
VEL X−1	”	”	3.4	5.51CV	12″	790601	” ”
HD 77581	”	”	3.4	5.53M	13″	861123	” ”
”	”	”	3.5	5.52M	–	731007	” ”
”	”	”	3.5	5.56M	–	800809	” ”
”	”	”	3.6	5.64M	–	731206	” ”
”	”	”	4.8	5.74M	13″	861123	” ”
MARK 1221	9 00 27.2	+18 27 34	60	0.85J	60″	861203	09004+1827 0000
EIC 226	9 00 35.0	+07 00 47	2.7	8F	–	780604	09005+0700 0000
EIC 225	9 00 35.0	+08 24 40	2.7	14F	–	”	09005+0824 1000
HD 77443	9 00 35.7	+38 56 26	1.04	2.17MV	–	720002	09005+3856 1100
”	”	”	1.05	2.175CV	–	”	” ”
RAFGL 1307	9 00 35.8	+38 56 28	4.2	0.1M	10′	830610	” ”
”	”	”	11	−0.6M	10′	”	” ”
IRC+40201	9 00 37	+38 56 42	2.2	0.48M	10′	690001	” ”
IRC+10200	9 00 38	+08 24 54	2.2	2.80M	10′	”	09005+0824 1000
IRC−30139	9 00 45	−27 59 54	2.2	2.49M	10′	”	09007−2759 0000
MARK 101	9 01 00.7	+51 48 46	1.65	11.78M	17″	760706	09010+5148 0000
”	”	”	2.2	11.43M	17″	”	” ”
”	”	”	3.5	*9.8M*	17″	”	” ”
”	”	”	60	0.93J	60″	861203	” ”
RAFGL 1308	9 01 18.8	+60 29 12	4.2	1.4M	10′	830610	09013+6029 1000
IRC−10211	9 01 20	−12 29 00	2.2	2.70M	10′	690001	09013−1229 1000
IRC+60190	9 01 20	+60 29 06	2.2	1.63M	10′	”	09013+6029 1000
IRC+30207	9 01 21	+29 28 06	2.2	2.53M	10′	”	09013+2927 0000
RAFGL 1309	9 01 22.0	+09 04 12	4.2	1.4M	10′	830610	
CSS 346	9 01 42	−40 21	1.2	7.50M	–	790004	
”	”	”	1.6	6.45M	–	”	
”	”	”	2.2	6.04M	–	”	
”	”	”	3.4	5.67M	–	”	
RCW 39 IR	9 01 43.5	−48 14 18	1.25	11.2MV	12″	820713	
”	”	”	1.65	9.96MV	12″	”	
”	”	”	2.2	9.30MV	12″	”	
”	”	”	3.4	8.29M	12″	”	
MARK 1224	9 01 48.9	+14 47 40	60	4.35J	60″	861203	09018+1447 0001
RAFGL 4725S	9 01 52.0	+52 50 48	20	−3.1M	10′	830610	
IRC+60191	9 01 55	+64 58 30	2.2	2.17M	10′	690001	09019+6458 1100
RAFGL 1310	9 01 55.0	+64 58 30	4.2	1.4M	10′	830610	” ”
PE2− 1	9 02 24	−44 21 00	2.2	*9.9M*	–	740503	
0902+34	9 02 24.8	+34 19 58	2.2	18.75M	12″	850705	
BS 3614	9 02 25.6	−46 53 51	1.2	1.90M	–	740405	09024−4653 1001
”	”	”	1.25	1.89C	–	660302	” ”
”	”	”	1.6	1.33M	–	740405	” ”
”	”	”	2.2	1.19C	–	660302	” ”
”	”	”	2.2	1.19M	–	740405	” ”
”	”	”	3.4	1.07M	–	”	” ”
RAFGL 1312S	9 02 30.0	−05 56 12	4.2	1.3M	10′	830610	
IRC−30140	9 02 31	−32 14 00	2.2	2.26M	10′	690001	
RAFGL 1313S	9 02 31.0	−07 06 12	4.2	0.7M	10′	830610	
NGC 2749	9 02 32.4	+18 30 53	1.25	11.74C	7.2″	821010	
”	”	”	1.65	11.05C	7.2″	”	
”	”	”	2.2	10.80M	7.2″	”	
0902+128P07	9 02 33	+12 53 42	12	*0.4J*	4.5′	840218	09025+1253 0000
”	”	”	25	*0.3J*	4.6′	”	” ”
”	”	”	60	0.5J	4.7′	”	” ”
”	”	”	100	*0.7J*	5.0′	”	” ”
S PYX	9 02 53.9	−24 52 49	1.04	5.68MV	–	720002	09028−2453 0000
”	”	”	1.05	5.70CV	–	”	” ”
”	”	”	1.2	5.29MV	–	790004	” ”
”	”	”	1.6	4.46MV	–	”	” ”
”	”	”	2.2	4.07MV	–	”	” ”
”	”	”	3.4	3.57MV	–	”	” ”
FIRSSE 246	9 03 07	−05 36 12	93	49J	10′	830201	
EIC 227	9 03 20.3	+05 17 34	2.7	35F	–	780604	09033+0517 1000
RAFGL 4726S	9 03 20.5	+05 17 36	4.2	1.3M	10′	830610	” ”
”	”	”	20	−2.9M	10′	”	” ”
IRC+10201	9 03 21	+05 17 24	2.2	2.25M	10′	690001	” ”
RAFGL 1314	9 03 21.3	+38 39 12	4.2	1.6M	10′	830610	09033+3839 1000
IRC+40202	9 03 22	+38 39 30	2.2	2.50M	10′	690001	” ”
HD 78146	9 03 35.0	−27 52 55	1.24	6.53C	–	771002	
”	”	”	1.65	5.95C	–	”	
”	”	”	2.22	5.84M	–	”	
RAFGL 1315	9 03 39.0	−09 43 36	4.2	1.3M	10′	830610	
RAFGL 4727S	9 03 52.0	+27 44 54	4.2	1.5M	10′	”	
RAFGL 1316	9 04 01.8	+67 04 33	4.2	1.0M	10′	”	09040+6704 1000
IRC+70088	9 04 04	+67 04 42	2.2	1.57M	10′	690001	” ”
HD 78344	9 04 08.3	−47 34 01	1.25	6.59M	–	800809	
”	”	”	1.65	6.26M	–	”	
”	”	”	2.2	6.04M	–	”	
”	”	”	3.5	5.86M	–	”	
0904+210P07	9 04 09	+21 00 12	12	*0.4J*	4.5′	840218	
”	”	”	25	*0.3J*	4.6′	”	
”	”	”	60	0.5J	4.7′	”	
”	”	”	100	*1.1J*	5.0′	”	
IRC 00183	9 04 23	+01 39 54	2.2	1.62M	10′	690001	09044+0139 1000
BS 3618	9 04 24.9	+01 39 50	1.25	2.64M	–	841104	” ”
”	”	”	2.17	1.54C	–	”	” ”
”	”	”	2.40	1.75C	–	”	” ”
EIC 228	9 04 24.9	+01 39 53	2.7	55F	–	780604	” ”
RAFGL 1317	9 04 25.0	+01 39 52	4.2	1.2M	10′	830610	” ”
RAFGL 4728S	9 04 26.0	+37 22 54	20	−3.4M	10′	”	
IRC+70089	9 04 30	+69 24 54	2.2	1.86M	10′	690001	09044+6924 1000
RAFGL 1320	9 04 30.0	+69 24 48	4.2	1.2M	10′	830610	” ”
”	”	”	20	−1.6M	10′	”	” ”
RAFGL 4729S	9 04 37.0	+32 54 30	4.2	1.3M	10′	”	
RAFGL 1319	9 04 49.0	−15 30 48	4.2	1.5M	10′	”	
IRC+10202	9 04 50	+06 32 00	2.2	2.97M	10′	690001	09048+0631 0000
EIC 229	9 04 50.4	+06 31 28	2.7	15F	–	780604	” ”
CCS 1386	9 04 55	−58 24	1.2	7.66M	–	790004	09049−5823 0000
”	”	”	1.6	6.75M	–	”	” ”
”	”	”	2.2	6.71M	–	”	” ”
HD 78316	9 05 02.3	+10 52 13	1.25	5.47M	–	830714	
”	”	”	1.65	5.46M	–	”	
”	”	”	2.2	5.49M	–	”	
”	”	”	3.4	5.43M	–	”	
”	”	”	4.8	5.38M	–	”	
15 UMA	9 05 21.3	+51 48 27	2.3	3.81M	11″	740807	09053+5148 0000
”	”	”	3.6	3.79M	11″	”	” ”
”	”	”	4.9	3.87M	11″	”	” ”
”	”	”	8.7	3.81M	11″	”	” ”
”	”	”	10	3.66M	11″	”	” ”
”	”	”	11.4	3.53M	11″	”	” ”
IRC−30141	9 05 22	−26 02 06	2.2	2.85M	10′	690001	09053−2601 1000
IRC+10203	9 05 38	+13 25 24	2.2	0.18M	10′	”	09057+1325 2110
3C 217	9 05 41.1	+38 00 31	1.2	.0001JE	7.8″	820607	
3CR 217	”	”	1.25	18.59M	11″	820621	
”	”	”	1.65	18.28M	11″	”	
3C 217	”	”	2.2	.0001JE	7.8″	820607	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
3CR 217			2.2	17.76M	11″	820621	
3C 217			2.2	17.76M	11″	841206	
09057+1325	9 05 42.1	+13 25 23	12	78.6J	30″	850701	09057+1325 2110
"	"	"	25	33.7J	30″	"	" "
"	"	"	60	6.5J	60″	"	" "
"	"	"	100	3.7J	120″	"	" "
RAFGL 1321	9 05 42.1	+13 25 26	4.2	−0.3M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
IRSV 6	9 05 44.1	−31 50 14	1.25	5.72C	3.5′	850814	09057−3150 0000
"	"	"	1.65	5.08C	3.5′	"	" "
"	"	"	2.2	4.92M	3.5′	"	" "
"	"	"	3.4	4.83C	3.5′	"	" "
"	"	"	4.8	4.75C	3.5′	"	" "
BS 3628	9 05 51.0	−25 39 20	1.25	1.81C	–	660302	09058−2539 1100
"	"	"	2.2	0.84C	–	"	" "
IRC−30142	9 05 52	−25 39 24	2.2	0.89M	10′	690001	" "
IRC−30143	9 05 55	−27 06 36	2.2	3.19M	10′	"	09058−2706 0000
LAM VEL	9 06 09.3	−43 13 48	1.08	S	–	861205	
BS 3634	"	"	1.25	−0.56C	–	660302	
LAM VEL	"	"	1.25	−0.57M	–	730002	
BS 3634	"	"	1.25	−0.56M	13″	810720	
LAM VEL	"	"	1.65	−1.50M	–	730002	
BS 3634	"	"	1.65	−1.30M	13″	810720	
"	"	"	2.2	−1.57C	–	660302	
LAM VEL	"	"	2.2	−1.56M	–	730002	
"	"	"	2.2	−1.56M	–	731206	
BS 3634	"	"	2.2	−1.53M	13″	810720	
LAM VEL	"	"	3.6	−1.75M	–	730002	
"	"	"	3.6	−1.75M	–	731206	
BS 3634	"	"	3.7	−1.77M	13″	810720	
LAM VEL	"	"	4.8	−1.41M	–	730002	
BS 3634	"	"	4.8	−1.41M	13″	810720	
LAM VEL	"	"	8.4	−1.65M	–	730002	
"	"	"	10.2	−1.73M	–	"	
"	"	"	11.2	−1.78M	–	"	
ANON 1	9 06 11.4	−12 48 45	60	3.6J	60″	860127	09061−1248 0001
"	"	"	100	5.3J	120″	"	" "
CSS 350	9 06 15	−33 20	1.2	5.74M	–	790004	09062−3319 0000
"	"	"	1.6	4.78M	–	"	" "
"	"	"	2.2	4.52M	–	"	" "
"	"	"	3.4	4.29M	–	"	" "
3C 216	9 06 17.3	+43 05 59	2.25	0.001J	V	860904	
RAFGL 4731S	9 06 24.0	+59 06 00	4.2	1.3M	10′	830610	
NGC 2770	9 06 30.3	+33 19 42	1.6	10.94M	41″	821013	09065+3319 0001
"	"	"	1.6	10.59M	52″	"	" "
"	"	"	1.6	10.15M	81″	"	" "
GLIESE 336	9 06 30.3	+33 01 59	1.25	7.06C	–	860713	
"	"	"	1.65	6.46C	–	"	
"	"	"	2.2	6.27M	–	"	
0906+015	9 06 35.2	+01 33 48	1.25	15.83MV	10″	850811	
"	"	"	1.65	15.10MV	10″	"	
"	"	"	2.2	14.17MV	10″	"	
RAFGL 1322S	9 06 37.0	+03 34 12	11	−1.7M	10′	830610	
IC 2448	9 06 37.3	−69 44 07	1.25	11.65M	24″	850302	09066−6944 0010
"	"	"	1.65	11.88M	24″	"	" "
"	"	"	2.2	11.20M	24″	"	" "
HD 78785	9 06 37.7	−46 03 01	1.25	7.44M	–	780514	
"	"	"	1.25	7.44M	–	800809	
"	"	"	1.25	7.49M	13″	861123	
"	"	"	1.65	7.31M	–	780514	
"	"	"	1.65	7.31M	–	800809	
"	"	"	1.65	7.35M	13″	861123	
"	"	"	2.2	7.26M	–	780514	
"	"	"	2.2	7.26M	–	800809	
"	"	"	2.2	7.32M	13″	861123	
"	"	"	3.4	7.31M	–	780514	
"	"	"	3.4	7.29M	13″	861123	
"	"	"	3.5	7.31M	–	800809	
IC 2448	9 06 37.7	−69 44 20	12	0.62J	30″	860421	09066−6944 0010
"	"	"	25	4.12J	30″	"	" "
"	"	"	60	4.84J	60″	"	" "
"	"	"	100	2.54J	120″	"	" "
IRC+40203	9 06 38	+38 53 06	2.2	2.99M	10′	690001	09066+3853 0000
BG VEL	9 06 39.0	−51 13 59	12	0.620J	30″	860501	09066−5113 0001
"	"	"	25	*0.266J*	30″	"	" "
"	"	"	60	*3.779J*	60″	"	" "
"	"	"	100	*28.91J*	120″	"	" "
PG 0906+48	9 06 45.1	+48 25 56	1.25	0.37Q	V	790509	
0906+484	"	"	1.3	14.54MV	5″	851113	
PG 0906+48	"	"	1.65	0.49Q	V	790509	
0906+484	"	"	1.65	13.76MV	5″	851113	
PG 0906+48	"	"	2.0	S	–	810106	
"	"	"	2.2	0.76Q	V	790509	
0906+484	"	"	2.2	12.69MV	5″	851113	
PG 0906+484	"	"	2.3	.0050J	–	810609	
PG 0906+48	"	"	3.5	1.05Q	V	790509	
PG 0906+484	"	"	3.5	.0039J	6″	820404	
PG 0906+48	"	"	10	1.55Q	V	790509	
PG 0906+484	"	"	10	0.042J	6″	820404	
"	"	"	12	0.04J	30″	840333	
0906+48	"	"	12	0.040J	30″	860905	
0906+484	"	"	12	0.039J	30″	860908	
PG 0906+484	"	"	20	*0.060J*	6″	820404	
"	"	"	25	0.09J	30″	840333	
0906+48	"	"	25	0.089J	30″	860905	
0906+484	"	"	25	0.087J	30″	860908	
PG 0906+484	"	"	60	0.19J	60″	840333	
0906+48	"	"	60	0.190J	60″	860905	
0906+484	"	"	60	0.172J	60″	860908	
PG 0906+484	"	"	100	0.34J	120″	840333	
0906+48	"	"	100	0.340J	120″	860905	
0906+484	"	"	100	0.291J	120″	860908	
"	"	"	962	*0.6J*	65″	850304	
PG 0906+48	"	"	1000	*0.8J*	55″	821106	
BS 3624	9 06 49.0	+63 43 06	1.00	0.042A	–	760914	09068+6343 0000
"	"	"	1.03	0.069A	–	"	" "
"	"	"	1.04	0.074A	–	"	" "
"	"	"	1.08	0.117A	–	"	" "
W CNC	9 06 55.9	+25 26 58	0.98	S	–	820825	09069+2527 2110
"	"	"	1.04	4.00MV	–	720002	" "
"	"	"	1.04	3.36M	–	730304	" "
"	"	"	1.05	4.50CV	–	720002	" "
"	"	"	1.2	2.36MV	–	790004	" "
"	"	"	1.6	1.49MV	–	"	" "
"	"	"	2.2	1.04MV	–	"	" "
"	"	"	3.4	0.55MV	–	"	" "
AFGL 1323	9 06 55.9	+25 26 59	1.25	2.2M	26″	800213	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	1.65	1.4M	26″	"	" "
"	"	"	2.25	0.9M	26″	"	" "
"	"	"	3.58	0.4M	26″	"	" "
RAFGL 1323	"	"	4.2	0.3M	10′	830610	" "
AFGL 1323	"	"	4.9	0.3M	26″	800213	" "
"	"	"	8.6	−0.3M	26″	"	" "
"	"	"	10.7	−0.9M	26″	"	" "
RAFGL 1323	"	"	11	−1.1M	10′	830610	" "
AFGL 1323	"	"	12.2	−0.9M	26″	800213	" "
"	"	"	18	−1.3M	26″	"	" "
RAFGL 1323	"	"	20	−2.9M	10′	830610	" "
09069+2527	9 06 57.9	+25 27 06	12	56.5J	30″	850701	" "
"	"	"	25	24.4J	30″	"	" "
"	"	"	60	4.4J	60″	"	" "
"	"	"	100	1.9J	120″	"	" "
CSS 353	9 06 59	−41 45	1.2	5.92M	–	790004	
"	"	"	1.6	4.85M	–	"	
"	"	"	2.2	4.56M	–	"	
"	"	"	3.4	4.31M	–	"	
IRC−20182	9 07 01	−24 38 24	2.2	2.17M	10′	690001	09069−2438 1000
IRC+30208	9 07 01	+25 27 00	2.2	1.55M	10′	"	09069+2527 2110
CSS 352	9 07 02	−28 48	1.2	4.66MV	–	790004	09070−2847 0000
"	"	"	1.6	3.69MV	–	"	" "
"	"	"	2.2	3.36MV	–	"	" "
"	"	"	3.4	3.08MV	–	"	" "
PE2− 2	9 07 14	−44 05 30	2.2	*9.9M*	–	740503	
IRC−30144	9 07 36	−27 58 42	2.2	2.61M	10′	690001	09075−2758 1000
09076+3110	9 07 37.7	+31 10 04	12	404J	30″	850701	09076+3110 2211
"	"	"	25	154J	30″	"	" "
"	"	"	60	24.5J	60″	"	" "
"	"	"	100	8.9J	120″	"	" "
AFGL 1326	9 07 37.7	+31 10 05	1.65	−1.4M	17″	800213	" "
"	"	"	2.25	3.6M	26″	"	" "
"	"	"	2.28	−1.6MV	17″	"	" "
"	"	"	3.5	−1.8M	11″	"	" "
"	"	"	3.5	−1.9MV	17″	"	" "
"	"	"	3.58	−0.1M	26″	"	" "
RAFGL 1326	"	"	4.2	−2.0M	10′	830610	" "
AFGL 1326	"	"	4.9	−1.9M	11″	800213	" "
"	"	"	4.9	−1.9M	17″	"	" "
"	"	"	4.9	−1.6M	26″	"	" "
"	"	"	8.4	−2.3M	11″	"	" "
"	"	"	8.4	−2.3M	17″	"	" "
"	"	"	8.6	−3.2M	26″	"	" "
"	"	"	10.7	−3.9M	26″	"	" "
RAFGL 1326	"	"	11	−2.7M	10′	830610	" "
AFGL 1326	"	"	11.2	−3.1M	11″	800213	" "
"	"	"	11.2	−3.0M	17″	"	" "
"	"	"	12.2	−3.9M	26″	"	" "
"	"	"	12.5	−2.9M	17″	"	" "
RAFGL 1326	"	"	20	−3.5M	10′	830610	" "
RS CNC	9 07 37.8	+31 10 05	1	S	–	790313	" "
"	"	"	1.02	0.60MV	–	670901	" "
"	"	"	1.04	0.20M	–	720002	" "
"	"	"	1.05	0.216C	–	"	" "
"	"	"	1.2	P	–	711101	" "
BS 3639	"	"	1.25	−0.47M	–	841104	" "
RS CNC	"	"	1.25	−0.37C	V	701001	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	−1.34C	V	701001	" "
"	"	"	2	S	–	760609	" "
BS 3639	"	"	2.17	−1.79C	–	841104	" "
RS CNC	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−1.65C	V	701001	" "
BS 3639	"	"	2.40	−1.41C	–	841104	" "
RS CNC	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−2.00C	V	701001	" "
"	"	"	3.5	−1.82M	–	710203	" "
"	"	"	3.5	−2.07M	–	710403	" "
"	"	"	3.5	−1.95M	–	710405	" "
"	"	"	4.9	−1.87C	–	710203	" "
"	"	"	4.9	−1.61M	–	710403	" "
"	"	"	4.9	−1.74C	–	710405	" "
"	"	"	8.4	−2.30C	–	710203	" "
"	"	"	8.4	−2.26M	–	710403	" "
"	"	"	8.4	−2.29C	–	710405	" "
"	"	"	11	−2.95M	–	710403	" "
"	"	"	11.0	−3.13C	–	710203	" "
"	"	"	11.0	−3.05C	–	710405	" "
"	"	"	12	480J	30″	860918	" "
"	"	"	20	−3.60M	9″	731104	" "
"	"	"	25	209J	30″	860918	" "
"	"	"	60	32.3J	60″	"	" "
"	"	"	100	9.75J	120″	"	" "
IRC+30209	9 07 38	+31 10 00	2.2	−1.64M	10′	690001	" "
NGC 2775	9 07 41.0	+07 14 35	1.25	11.01C	8″	840203	09076+0714 0001
"	"	"	1.65	10.23C	8″	"	" "
"	"	"	2.2	10.51M	5.3″	850502	" "
"	"	"	2.2	9.96M	7.9″	"	" "
"	"	"	2.2	10.06M	8″	840203	" "
"	"	"	2.2	9.69M	10″	850502	" "
"	"	"	3.5	9.85C	8″	840203	" "
"	"	"	10	−0.02J	5.9″	850502	" "
IRC 00184	9 07 42	−02 10 24	2.2	2.72M	10′	690001	09077−0209 1000
RAFGL 4732S	9 07 42.0	+58 14 00	4.2	1.2M	10′	830610	
RAFGL 1327	9 07 44.0	−06 05 00	4.2	1.7M	10′	"	
NGC 2768	9 07 44.7	+60 14 34	1.2	11.24M	5″	851212	
"	"	"	1.25	10.21C	15″	780212	
"	"	"	1.25	10.11C	17″	"	
"	"	"	1.25	9.04C	48″	"	
"	"	"	1.25	8.36C	111″	"	
"	"	"	1.65	10.58M	5″	851212	
"	"	"	1.65	9.49C	15″	780212	
"	"	"	1.65	9.36C	17″	"	
"	"	"	1.65	8.33C	48″	"	
"	"	"	1.65	7.67C	111″	"	
"	"	"	2.2		V	780211	
"	"	"	2.2	10.37M	5″	851212	
"	"	"	2.2	7.97M	56″	750904	
"	"	"	2.2	7.36M	133″	"	
"	"	"	2.20	9.24M	15″	780212	
"	"	"	2.20	9.09M	17″	"	
"	"	"	2.20	8.14M	48″	"	
"	"	"	2.20	7.48M	111″	"	
"	"	"	3.5	10.18M	5″	851212	
"	"	"	10.1	*7.59M*	6″	"	
"	"	"	10.2	.0025J	5.7″	861002	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10212	9h07m55s	−11°24′30″	2.2	2.68M	10′	690001	09079−1124 0000
09079−1942	9 07 59.0	−19 42 36	12	23.68J	30″	860805	09079−1942 1000
"	"	"	25	799.6J	30″	"	" "
"	"	"	60	542.9J	60″	"	" "
"	"	"	100	165.3J	120″	"	" "
IRC−20183	9 08 04	−19 42 06	2.2	2.41M	10′	690001	" "
RAFGL 4733S	9 08 08.0	−62 51 00	11	−2.4M	10′	830610	
CSS 354	9 08 09	−34 13	1.2	5.63M	−	790004	09081−3413 0001
"	"	"	1.6	4.62M	−	"	" "
"	"	"	2.2	4.34M	−	"	" "
"	"	"	3.4	4.20M	−	"	" "
MARK 102	9 08 18.1	+46 50 33	1.23	13.40M	10″	810207	09082+4650 0000
"	"	"	2.22	12.21C	10″	"	" "
"	"	"	60	0.69J	60″	861203	" "
PE2− 3	9 08 27	−44 12 18	1.2	7.50MV	−	830406	09084−4412 0001
"	"	"	1.25	7.40M	−	740503	" "
"	"	"	1.6	6.31MV	−	830406	" "
"	"	"	1.65	6.21M	−	740503	" "
"	"	"	2.2	5.81M	−	"	" "
"	"	"	2.2	5.87MV	−	830406	" "
"	"	"	3.5	*5.5M*	−	740503	" "
"	"	"	3.5	5.61MV	−	830406	" "
RAFGL 1329S	9 08 36.0	+19 11 12	4.2	1.5M	10′	830610	
0908+37	9 08 45.3	+37 36 33	2.2	12.70M	12″	850705	
BS 3654	9 09 15.3	−44 39 40	1.25	4.46C	−	660302	
"	"	"	2.2	4.27C	−	"	
UGC 4841	9 09 34.5	+74 26 20	1.25	13.14C	47″	830909	09093+7426 0000
"	"	"	1.65	12.70M	33″	"	" "
"	"	"	2.2	12.34C	47″	"	" "
CCS 1401	9 09 48	−41 11	1.2	6.54M	−	790004	
"	"	"	1.6	5.20M	−	"	
"	"	"	2.2	4.56M	−	"	
"	"	"	3.4	3.96M	−	"	
SLS 1267	9 10	−50 15	1.25	8.77M	−	800809	
"	"	"	1.65	8.47M	−	"	
"	"	"	2.2	8.34M	−	"	
NGC 2784	9 10 05.7	−23 57 56	1.25	8.56C	29″	790103	
"	"	"	1.25	8.05C	56″	"	
"	"	"	1.65	7.81C	29″	"	
"	"	"	1.65	7.32C	56″	"	
"	"	"	2.20	7.56M	29″	"	
"	"	"	2.20	7.05M	56″	"	
IRC−30145	9 10 22	−26 17 42	2.2	2.60M	10′	690001	09103−2618 0000
NGC 2792	9 10 33.7	−42 13 08	1.25	11.81M	24″	850302	09105−4213 0111
"	"	"	1.65	11.78M	24″	"	" "
"	"	"	2.13	*2.5G*	14″	840205	" "
"	"	"	2.17	19G	14″	"	" "
"	"	"	2.2	11.00M	24″	850302	" "
"	"	"	2.42	*6.3G*	14″	840205	" "
"	"	"	9.0	*100G*	7″	811008	" "
"	"	"	10	*0.33J*	18″	800610	" "
"	"	"	10.5	1800G	7″	811008	" "
"	"	"	12.8	*100G*	7″	"	" "
IC 2792	9 10 34.1	−42 13 15	12	0.91J	30″	860421	" "
"	"	"	25	10.48J	30″	"	" "
"	"	"	60	9.50J	60″	"	" "
"	"	"	100	7.98J	120″	"	" "
NGC 2792 10E	9 10 34.6	−42 13 08	2.13	*2.5G*	14″	840205	
"	"	"	2.17	*2.5G*	14″	"	
"	"	"	2.42	*6.3G*	14″	"	
RAFGL 6443S	9 10 52.0	−07 38 26	27	−3.6M	10′	830610	
0910+403P15	9 10 54	+40 19 12	12	0.6J	4.5′	840818	09108+4019 0011
"	"	"	25	1.6J	4.6′	"	" "
"	"	"	60	9.7J	4.7′	"	" "
"	"	"	100	16.5J	5.0′	"	" "
NGC 2782	9 10 54.0	+40 19 12	1.23	12.13M	10″	810207	" "
"	"	"	1.25	0.037JE	17″	840601	" "
"	"	"	1.6	10.1M	32″	741109	" "
"	"	"	1.65	0.043JE	17″	840601	" "
"	"	"	1.66	11.39C	10″	810207	" "
"	"	"	2.2	S	−	681105	" "
"	"	"	2.2	0.06J	V	700306	" "
"	"	"	2.2	0.06J	6″	720901	" "
"	"	"	2.2	*10.0M*	15″	741109	" "
"	"	"	2.2	0.034JE	17″	840601	" "
"	"	"	2.2	9.57M	32″	741109	" "
"	"	"	2.22	11.01C	10″	810207	" "
"	"	"	3.5	0.051JE	17″	840601	" "
"	"	"	5	7.2JV	V	700306	" "
"	"	"	10	1.1JV	V	"	" "
"	"	"	10	0.26J	6″	720901	" "
"	"	"	12	0.51J	30″	860702	" "
"	"	"	22	23JV	−	700306	" "
"	"	"	25	1.47J	30″	860702	" "
"	"	"	60	8.32J	60″	"	" "
"	"	"	100	13.3J	120″	"	" "
"	"	"	1570	*16J*	1′	761201	" "
0910+234P07	9 10 58	+23 29 48	12	*0.2J*	4.5′	840218	09109+2329 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	2.5J	5.0′	"	" "
HD 79210	9 10 58.7	+52 54 06	1.00	−2.15A	−	760914	09109+5253 0000
"	"	"	1.02	−1.20A	−	671102	" "
"	"	"	1.02	−2.18A	−	760914	" "
"	"	"	1.05	−1.23A	−	671102	" "
"	"	"	1.05	−2.21A	−	760914	" "
GLIESE 338B	"	"	1.65	4.30M	−	741004	" "
"	"	"	2.2	4.15M	−	"	" "
"	"	"	3.5	4.1M	−	"	" "
HD 79211	9 11 00.9	+52 54 09	1.00	−2.07A	−	760914	" "
"	"	"	1.02	−1.25A	−	671102	" "
"	"	"	1.02	−2.11A	−	760914	" "
"	"	"	1.05	−1.28A	−	671102	" "
"	"	"	1.05	−2.14A	−	760914	" "
GLIESE 338A	"	"	1.65	4.25M	−	741004	" "
"	"	"	2.2	4.09M	−	"	" "
"	"	"	3.5	4.0M	−	"	" "
RAFGL 4091	9 11 03.0	+51 17 36	4.2	1.3M	10′	830610	
NGC 2808	9 11 04	−64 39 30	1.25	4.16C	12′	820821	09110−6439 0000
"	"	"	1.65	3.58C	12′	"	" "
"	"	"	2.2	3.45M	12′	"	" "
NGC 2808 #11	−	−	1.25	10.33C	−	831108	
"	−	−	1.65	9.46C	−	"	
"	−	−	2.2	9.28M	−	"	
NGC 2808 #13	−	−	1.25	10.80C	−	"	
"	−	−	1.65	10.08C	−	"	
"	−	−	2.2	9.91M	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 2808 #14	−	−	1.25	10.13C	−	"	
"	−	−	1.65	9.28C	−	"	
"	−	−	2.2	9.09M	−	"	
NGC 2808 #15	−	−	1.25	9.89C	−	"	
"	−	−	1.65	9.07C	−	"	
"	−	−	2.2	8.77C	−	"	
NGC 2808 #19	−	−	1.25	10.14C	−	"	
"	−	−	1.65	9.29C	−	"	
"	−	−	2.2	9.11M	−	"	
NGC 2808 #20	−	−	1.25	10.29C	−	"	
"	−	−	1.65	9.46C	−	"	
"	−	−	2.2	9.29M	−	"	
NGC 2808 #22	−	−	1.25	10.67C	−	"	
"	−	−	1.65	9.82C	−	"	
"	−	−	2.2	9.66M	−	"	
NGC 2808 #39	−	−	1.25	10.72C	−	"	
"	−	−	1.65	9.98C	−	"	
"	−	−	2.2	9.81M	−	"	
NGC 2808 #65	−	−	1.25	10.07C	−	"	
"	−	−	1.65	9.22C	−	"	
"	−	−	2.2	9.02M	−	"	
NGC 2808 #82	−	−	1.25	10.78C	−	"	
"	−	−	1.65	10.03C	−	"	
"	−	−	2.2	9.90M	−	"	
NGC 2808 #87	−	−	1.25	10.55C	−	"	
"	−	−	1.65	9.68C	−	"	
"	−	−	2.2	9.51M	−	"	
NGC 2808 #204	−	−	1.25	10.75C	−	"	
"	−	−	1.65	9.90C	−	"	
"	−	−	2.2	9.73M	−	"	
ANON 2	9 11 10.8	−10 07 05	60	7.3J	60″	860127	09111−1007 0011
"	"	"	100	10.1J	120″	"	" "
IRC−30146	9 11 13	−29 27 42	2.2	2.51M	10′	690001	09112−2927 1000
MSB 57	9 11 15	−23 11	1.04	5.62MV	−	730307	
IRC−20184	9 11 18	−23 10 42	2.2	2.45M	10′	690001	09112−2311 1100
V541A	9 11 18	+52 55	1.02	5.65M	−	680801	
V541B	"	"	1.02	5.71M	−	"	
HD 79573	9 11 30.9	−49 54 00	1.25	7.82M	−	810910	
"	"	"	1.65	7.26M	−	"	
"	"	"	2.2	6.41M	−	"	
"	"	"	3.4	5.51M	−	"	
RAFGL 5254	9 11 40.5	−24 39 06	20	−3.8M	10′	830610	09116−2439 3221
"	"	"	27	−4.3M	10′	"	" "
MARK 103	9 11 41.9	+67 57 59	60	1.04J	60″	861203	09117+6757 0000
THE HYA	9 11 45.7	+02 31 33	1.03	4.34T	−	671101	09117+0231 0000
"	"	"	1.03	0.709A	−	760914	" "
"	"	"	1.06	4.37T	−	671101	" "
"	"	"	1.06	0.738A	−	760914	" "
"	"	"	1.08	4.40T	−	671101	" "
"	"	"	1.08	0.772A	−	760914	" "
"	"	"	1.09	4.39T	−	671101	" "
"	"	"	1.09	0.752A	−	760914	" "
ISS 275	9 11 50	−48 54	2.2	3.0M	−	680802	09118−4853 0001
GLIESE 338.1	9 11 58.3	+77 27 13	2.2	6.61M	V	831006	
IRC+60192	9 12 08	+56 57 12	2.2	1.59M	10′	690001	09121+5657 1000
RAFGL 1332	9 12 08.5	+56 57 00	4.2	1.3M	10′	830610	" "
HD 79452	9 12 10.3	+34 50 27	1.04	−0.69A	−	780301	09121+3450 0000
"	"	"	1.08	−0.32A	−	"	" "
MARK 1228	9 12 13.1	+19 54 19	60	0.69J	60″	861203	09122+1954 0000
RAFGL 1333S	9 12 27.0	+09 49 12	11	−0.7M	10′	830610	
G195−19	9 12 28.9	+53 38 54	1.25	13.26C	V	781106	
"	"	"	1.65	13.21C	V	"	
"	"	"	2.2	13.00C	V	"	
WD 0912+53	"	"	2.2	12.9M	V	831006	
IRC+20209	9 12 30	+15 09 06	2.2	2.41M	10′	690001	09124+1509 1000
RAFGL 1334	9 12 34.0	−01 40 30	4.2	1.1M	10′	830610	
IRC+40204	9 12 35	+44 54 30	2.2	2.16M	10′	690001	09125+4454 1000
IRC−30147	9 12 37	−29 57 12	2.2	1.93M	10′	"	09126−2957 1000
BS 3685	9 12 39.6	−69 30 38	1.2	1.55M	−	740405	09126−6930 1000
"	"	"	1.6	1.56M	−	"	" "
"	"	"	2.2	1.53M	−	"	" "
"	"	"	3.4	1.53M	−	"	" "
"	"	"	12	9.95J	30″	851223	" "
ISS 406	9 12 40	−69 31	2.2	2.5M	−	680802	" "
RAFGL 1335	9 12 40.5	−03 45 34	4.2	1.3M	10′	830610	09126−0345 1000
RAFGL 4735S	9 12 42.0	+23 40 12	20	−3.0M	10′	"	
IRC 00185	9 12 43	−03 46 00	2.2	1.44M	10′	690001	09126−0345 1000
RAFGL 4736S	9 12 43.0	+48 42 06	4.2	1.1M	10′	830610	
0912+297	9 12 53.5	+29 45 56	1.05	.0007J	12″	860412	
"	"	"	1.25	.0052J	−	841007	
"	"	"	1.25	P	−	"	
OK 222	"	"	1.25	.0037JV	10″	840705	
"	"	"	1.25	P	10″	"	
0912+297	"	"	1.65	.0064J	−	841007	
"	"	"	1.65	P	−	"	
OK 222	"	"	1.65	.0046JV	10″	840705	
"	"	"	1.65	P	10″	"	
0912+297	"	"	1.65	.0008J	12″	860412	
OK 222	"	"	1.65	.0029J	15″	820714	
0912+297	"	"	2.2	.0077J	−	841007	
"	"	"	2.2	P	−	"	
OK 222	"	"	2.2	P	10″	840705	
"	"	"	2.2	0.007JV	10″	"	
"	"	"	2.2	.0054J	15″	820714	
0912+297	"	"	2.28	.0009J	12″	860412	
"	"	"	3.4	P	−	841007	
B2 0912+29	"	"	10.5	*0.044J*	−	740904	
MARK 19	9 12 53.5	+59 58 53	2.2	−25.6H	V	760401	09129+5958 0000
"	"	"	60	0.56J	60″	861203	" "
RAFGL 6444S	9 12 57.3	+81 07 29	20	−1.4M	10′	830610	
MARK 1229	9 13 03.7	+21 08 15	60	1.35J	60″	861203	09130+2108 0000
NGC 2822	9 13 15	−69 26 12	1.25	10.51CV	12″	841110	09132−6926 0000
"	"	"	1.65	9.66CV	12″	"	" "
"	"	"	2.2	9.37MV	12″	"	" "
IC 529	9 13 28.0	+73 58 06	1.6	10.80M	50″	821013	09134+7358 0000
"	"	"	1.6	10.25M	81″	"	" "
IRC−20185	9 13 30	−15 29 06	2.2	2.07M	10′	690001	09134−1528 1100
RAFGL 4737S	9 13 30.0	−15 29 06	4.2	1.0M	10′	830610	" "
BS 3682	9 13 38.3	−38 21 38	1.25	3.09C	−	660302	09136−3821 0000
"	"	"	2.2	2.42C	−	"	" "
0913+39	9 13 39.5	+39 07 02	2.2	16.14M	12″	850705	
BS 3684	9 13 44.9	−37 12 12	1.25	3.87C	−	660302	09137−3712 0000
"	"	"	2.2	3.57C	−	"	" "
NGC 2818	9 13 59.4	−36 24 58	2.13	*1.7G*	14″	840205	09140−3625 0000
"	"	"	2.17	*1.7G*	14″	"	" "
"	"	"	2.2	0.035J	59″	730606	" "
"	"	"	2.24	*4.3G*	14″	840205	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 2818 20S	9 13 59.4	−36 25 18	2.13	13G	14″	"	
"	"	"	2.17	*3.8G*	14″	"	
"	"	"	2.24	22G	14″	"	
NGC 2818	9 13 59.9	−36 24 59	12	*0.2J*	30″	840923	09140−3625 0000
"	"	"	25	1.0J	30″	"	" "
"	"	"	60	2.5J	60″	"	" "
"	"	"	100	3.4J	120″	"	" "
NGC 2818 30E	9 14 01.9	−36 24 58	2.13	4.6G	14″	840205	
"	"	"	2.17	*1.3G*	14″	"	
"	"	"	2.24	11G	14″	"	
NGC 2798	9 14 09.5	+42 12 37	1.25	11.08M	12″	840703	09141+4212 0011
"	"	"	1.65	10.25C	12″	"	" "
"	"	"	2.2	9.85C	12″	"	" "
"	"	"	3.4	9.16C	12″	"	" "
0914+422P15	9 14 10	+42 12 30	12	0.8J	4.5′	840818	" "
"	"	"	25	3.3J	4.6′	"	" "
"	"	"	60	26J	4.7′	"	" "
"	"	"	100	35J	5.0′	"	" "
RAFGL 1337S	9 14 10.0	+37 38 00	20	−2.6M	10′	830610	
MARK 1230	9 14 10.5	+25 38 21	60	1.12J	60″	861203	09141+2538 0000
EIC 230	9 14 12.5	−06 08 36	2.7	29F	−	780604	09142−0608 0000
HD 80077	9 14 13.2	−49 45 49	1.25	4.41M	−	780514	09142−4945 0001
"	"	"	1.25	4.41M	−	800809	" "
"	"	"	1.65	3.93M	−	780514	" "
"	"	"	1.65	3.93M	−	800809	" "
"	"	"	2.2	3.63M	−	780514	" "
"	"	"	2.2	3.63M	−	800809	" "
"	"	"	3.4	3.38M	−	780514	" "
"	"	"	3.5	3.38M	−	800809	" "
IRC−10213	9 14 16	−06 09 06	2.2	2.52M	10′	690001	09142−0608 0000
NGC 2799	9 14 18.1	+42 12 15	1.25	13.99M	12″	840703	09141+4212 0011
"	"	"	1.65	13.25C	12″	"	" "
"	"	"	2.2	13.03C	12″	"	" "
"	"	"	3.4	12.93C	12″	"	" "
PB 5	9 14 21.0	−45 16 12	1.25	12.18M	24″	850302	09143−4516 1111
"	"	"	1.65	11.79M	24″	"	" "
"	"	"	2.2	*9.6M*	−	740503	" "
"	"	"	2.2	10.44M	24″	850302	" "
RU CAR	9 14 24.7	−66 00 27	1.2	5.55M	−	790004	09143−6601 0000
"	"	"	1.6	4.44M	−	"	" "
"	"	"	2.2	3.99M	−	"	" "
"	"	"	3.4	3.57M	−	"	" "
ISS 401	9 14 47	−57 20	2.2	0.8M	−	680802	09147−5719 1100
NGC 2787	9 14 49.3	+69 24 51	1.2	10.78M	5″	851212	09148+6924 0000
"	"	"	1.65	10.07M	5″	"	" "
"	"	"	2.2	9.86M	5″	"	" "
"	"	"	3.5	9.61M	5″	"	" "
IRC−30148	9 15 01	−31 31 36	2.2	2.32M	10′	690001	09149−3131 1100
0915+511P07	9 15 08	+51 09 36	12	*0.2J*	4.5′	840218	09151+5109 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.5J	4.7′	"	" "
"	"	"	100	*1.3J*	5.0′	"	" "
UGC 4922	9 15 12	+48 05	1.25	12.99C	47″	830909	
"	"	"	1.65	12.43M	47″	"	
"	"	"	2.2	12.21C	47″	"	
RAFGL 4738S	9 15 23.0	+47 28 18	4.2	1.6M	10′	830610	
NGC 2835	9 15 36.6	−22 08 45	1.6	9.56M	84″	821013	09156−2208 0001
"	"	"	1.6	9.10M	110″	"	" "
MARK 704	9 15 39.5	+16 30 59	1.25	11.96M	10″	820413	09156+1631 0000
"	"	"	1.65	11.04M	10″	"	" "
"	"	"	2.20	10.12M	10″	"	" "
"	"	"	3.5	9.06M	10″	"	" "
"	"	"	60	*0.47J*	60″	861203	" "
BS 3699	9 15 45.0	−59 03 52	1.2	1.72M	−	740405	09157−5903 1000
"	"	"	1.6	1.63M	−	"	" "
"	"	"	2.2	1.56M	−	"	" "
"	"	"	3.4	1.50M	−	"	" "
RAFGL 1338S	9 15 47.0	+05 57 06	4.2	1.5M	10′	830610	
RAFGL 4739S	9 16 05.0	+36 35 36	4.2	1.3M	10′	"	
MARK 394	9 16 07.0	+26 28 50	60	1.28J	60″	861203	09160+2628 0000
RAFGL 5255	9 16 07.9	−32 50 48	20	−0.9M	10′	830610	
IRC−30149	9 16 09	−32 49 06	2.2	0.77M	10′	690001	09161−3248 1110
HD 80218	9 16 11.5	+17 55 05	1.25	5.62C	−	830502	
"	"	"	1.25	5.62M	28″	830501	
"	"	"	1.65	5.38C	−	830502	
"	"	"	1.65	5.38M	28″	830501	
"	"	"	2.2	5.34C	−	830502	
"	"	"	2.2	5.34M	28″	830501	
GLIESE 1122AB	9 16 12	+38 44 03	2.2	8.35M	V	831006	
MARK 106	9 16 18.4	+55 34 21	0.3	S	−	781101	
"	"	"	1570	*54J*	1′	761201	
ISS 40	9 16 20	−32 58	2.2	1.0M	−	680802	
RAFGL 4092	9 16 27.0	+49 58 12	4.2	1.6M	10′	830610	
HE2− 25	9 16 29	−54 26 42	2.2	*9.5M*	−	740503	09164−5426 0100
NGC 2831	9 16 43.3	+33 57 20	2.2	11.04M	30″	750204	
NGC 2832	9 16 43.7	+33 57 45	2.2	10.02M	30″	"	
RAFGL 4740S	9 16 46.0	+42 58 18	20	−3.5M	10′	830610	
MARK 107	9 16 59.6	+71 45 22	60	0.68J	60″	861203	09170+7145 0000
MARK 20	"	"	60	0.68J	60″	"	" "
HD 80558	9 17 03.0	−51 20 55	1.25	4.59M	−	780514	09170−5120 0001
"	"	"	1.25	4.59M	−	800809	" "
"	"	"	1.65	4.40M	−	780514	" "
"	"	"	1.65	4.40M	−	800809	" "
"	"	"	2.2	4.28M	−	780514	" "
"	"	"	2.2	4.28M	−	800809	" "
"	"	"	3.4	4.09M	−	780514	" "
"	"	"	3.5	4.09M	−	800809	" "
NGC 2814	9 17 05.7	+64 28 03	12	*0.42J*	30″	861211	09170+6428 0000
"	"	"	25	*0.30J*	30″	"	" "
"	"	"	60	1.19J	60″	"	" "
"	"	"	100	2.83J	120″	"	" "
MARK 1231	9 17 06.9	−10 17 25	60	1.17J	60″	861203	09171−1017 0000
IRC−20186	9 17 10	−15 37 36	2.2	2.85M	10′	690001	09171−1537 0000
RAFGL 4741S	9 17 15.0	+45 25 30	20	−3.0M	10′	830610	
IRC−10214	9 17 23	−11 46 06	2.2	2.66M	10′	690001	09173−1145 0000
MARK 108	9 17 43.2	+64 28 14	12	*0.25J*	30″	861211	09177+6428 0001
"	"	"	25	0.33J	30″	"	" "
"	"	"	60	3.33J	60″	"	" "
"	"	"	100	9.49J	120″	"	" "
3C 219	9 17 50.7	+45 51 44	0.3	S	7″	781212	
"	"	"	1.25	15.16M	5″	860511	
"	"	"	1.25	15.25C	7.5″	850505	
3CR 219	"	"	1.25	14.98M	11″	820621	
3C 219	"	"	1.25	14.93M	11″	841206	
"	"	"	1.65	14.54M	5″	860511	
"	"	"	1.65	14.39C	7.5″	850505	
3CR 219	"	"	1.65	14.18M	11″	820621	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
3C 219			1.65	14.16M	11″	841206	
"	"	"	2.11	.0011F	5″	860511	
"	"	"	2.11	.0015FV	9″	"	
"	"	"	2.16	.0013FV	9″	"	
"	"	"	2.19	.0017F	5″	"	
"	"	"	2.2	13.81M	5″	"	
"	"	"	2.2	13.70M	7.5″	850505	
"	"	"	2.2	13.65M	9″	860511	
3CR 219	"	"	2.2	13.55M	11″	820621	
3C 219	"	"	2.2	13.55M	11″	841206	
"	"	"	2.21	.0015FV	5″	860511	
"	"	"	2.21	.0015FV	9″	"	
"	"	"	2.22	.0017F	5″	"	
"	"	"	2.25	.0012FV	9″	"	
"	"	"	2.30	.0013F	9″	"	
"	"	"	3.4	12.64M	5″	"	
"	"	"	3.82	12.46C	7.5″	850505	
RAFGL 1340S	9 17 56.0	+06 55 00	20	−3.2M	10′	830610	
IRC+30210	9 17 59	+34 36 24	2.2	−0.68M	10′	690001	09180+3436 2100
ALF LYN	9 18 00.7	+34 36 17	1.00	0.65M	−	810001	" "
BS 3705	"	"	1.02	1.19M	−	670901	" "
"	"	"	1.25	0.39C	−	660302	" "
"	"	"	1.25	0.39C	−	780212	" "
ALF LYN	"	"	1.25	0.24M	−	810001	" "
BS 3705	"	"	1.25	0.30M	−	841104	" "
"	"	"	1.65	−0.45C	−	780212	" "
ALF LYN	"	"	1.65	−0.50M	−	810001	" "
BS 3705	"	"	2.17	−0.71C	−	841104	" "
"	"	"	2.2	−0.61C	−	660302	" "
"	"	"	2.20	−0.61M	−	780212	" "
ALF LYN	"	"	2.25	−0.66M	−	810001	" "
BS 3705	"	"	2.40	−0.53C	−	841104	" "
ALF LYN	"	"	3.12	−0.64M	−	810001	" "
BS 3705	"	"	3.4	−0.74C	−	660302	" "
ALF LYN	"	"	3.7	−0.63M	−	810001	" "
09180+3436	"	"	12	60.0J	30″	850701	" "
"	"	"	25	13.9J	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	0.9J	120″	"	" "
RAFGL 1341	9 18 00.9	+34 36 19	4.2	−0.9M	10′	830610	" "
"	"	"	11	−1.1M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
IRC−10215	9 18 02	−09 21 12	2.2	2.78M	10′	690001	09180−0920 0000
EIC 231	9 18 02.6	+00 23 37	2.7	102F	−	780604	09180+0023 1100
RAFGL 1342	9 18 02.7	+00 23 40	4.2	1.1M	10′	830610	" "
IRC 00186	9 18 03	+00 23 36	2.2	1.22M	10′	690001	" "
BS 3698	9 18 03.9	+56 54 44	1.02	2.30MV	−	670901	09180+5654 1100
"	"	"	1.25	1.36M	−	841104	" "
"	"	"	2.17	0.15C	−	"	" "
"	"	"	2.40	0.46C	−	"	" "
AFGL 1344	9 18 03.9	+56 54 45	1.25	1.3M	26″	800213	" "
"	"	"	1.65	0.7M	26″	"	" "
"	"	"	2.25	0.3M	26″	"	" "
"	"	"	3.58	−0.0M	26″	"	" "
RAFGL 1344	"	"	4.2	0.3M	10′	830610	" "
AFGL 1344	"	"	4.9	0.0M	26″	800213	" "
"	"	"	8.6	−0.3M	26″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 1344	"	"	11	−0.5M	10′	830610	" "
AFGL 1344	"	"	12.2	−0.3M	26″	800213	" "
IRC+60193	9 18 04	+56 54 42	2.2	0.37M	10′	690001	" "
09180+5654	9 18 04.4	+56 54 43	12	29.1J	30″	850701	" "
"	"	"	25	7.8J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
HE2− 26	9 18 06.4	−58 59 14	12	0.37J	30″	860421	09181−5859 0000
"	"	"	25	1.95J	30″	"	" "
"	"	"	60	1.40J	60″	"	" "
"	"	"	100	*1.68J*	120″	"	" "
"	9 18 06.4	−58 59 23	1.25	12.52M	24″	850302	" "
"	"	"	1.65	13.11M	24″	"	" "
"	"	"	2.2	*9.7M*	−	740503	" "
"	"	"	2.2	12.20M	24″	850302	" "
IRC+50195	9 18 26	+53 51 00	2.2	2.79M	10′	690001	09184+5350 0000
NGC 2841	9 18 35.8	+51 11 25	1.2	10.23M	8″	850407	09185+5111 0001
"	"	"	1.2	10.39M	5″	851212	" "
"	"	"	1.2	10.23M	8″	"	" "
"	"	"	1.25	9.13C	22″	760412	" "
"	"	"	1.3		35″	850515	" "
"	"	"	1.6	8.41C	22″	760412	" "
"	"	"	1.6	7.05M	109″	821013	" "
"	"	"	1.6	7.03M	111″	"	" "
"	"	"	1.6	6.73M	165″	"	" "
"	"	"	1.65	9.73M	5″	851212	" "
"	"	"	1.65	9.48M	8″	850407	" "
"	"	"	1.65	9.48M	8″	851212	" "
"	"	"	1.66		35″	850515	" "
"	"	"	2.17		35″	"	" "
"	"	"	2.2	9.52M	5″	851212	" "
"	"	"	2.2	9.77M	5.3″	850502	" "
"	"	"	2.2	9.30M	7.9″	"	" "
"	"	"	2.2	9.21M	8″	850407	" "
"	"	"	2.2	9.21M	8″	851212	" "
"	"	"	2.2	9.07M	10″	850502	" "
"	"	"	2.2	8.14M	22″	760412	" "
"	"	"	3.5	9.28M	5″	851212	" "
"	"	"	3.5	8.88M	8″	850407	" "
"	"	"	3.5	8.88M	8″	851212	" "
"	"	"	10	*0.060J*	5.7″	780305	" "
"	"	"	10	−0.05J	5.9″	850502	" "
"	"	"	10	8.57M	6″	850407	" "
"	"	"	10.1	7.13M	6″	851212	" "
IRC+10204	9 18 37	+12 27 36	2.2	2.69M	10′	690001	09185+1227 0000
RW VEL	9 18 37.2	−49 18 37	1.2	1.20MV	−	790004	09185−4918 2211
"	"	"	1.6	0.23MV	−	"	" "
"	"	"	2.2	−0.34MV	−	"	" "
"	"	"	3.4	−0.90MV	−	"	" "
ISS 297	9 18 38	−49 19	2.2	0.0M	−	680802	" "
RAFGL 5256	9 18 54.0	−26 55 52	20	−3.5M	10′	830610	
"	"	"	27	−3.3M	10′	"	
RW CAR	9 18 56.4	−68 32 41	1.2	4.04MV	−	790004	09188−6832 1100
"	"	"	1.6	3.14MV	−	"	" "
"	"	"	2.2	2.72MV	−	"	" "
"	"	"	3.4	2.28MV	−	"	" "
0919+515	9 19	+51 30	1.27	15.55M	−	821209	
"	"	"	1.65	14.82M	−	"	
"	"	"	2.23	13.82M	−	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 2855	9h19m02.5	−11°41′47″	12	*0.28J*	30″	860707	09190−1141 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.53J	60″	"	" "
"	"	"	100	2.26J	120″	"	" "
MARK 109	9 19 04.7	+47 27 27	60	0.69J	60″	861203	09190+4727 *0000*
"	9 19 04.8	+47 27 21	12	*0.47J*	30″	861211	" "
"	"	"	25	*0.32J*	30″	"	" "
"	"	"	60	0.69J	60″	"	" "
"	"	"	100	*1.89J*	120″	"	" "
BS 3718	9 19 16.6	−25 45 04	1.2	1.63M	−	740405	09192−2545 1100
"	"	"	1.25	1.58C	−	660302	" "
"	"	"	1.6	0.78M	−	740405	" "
"	"	"	2.2	0.52C	−	660302	" "
"	"	"	2.2	0.57M	−	740405	" "
"	"	"	3.4	0.41M	−	"	" "
0919−260	9 19 16.7	−26 05 54	1.25	16.73M	−	810808	
"	"	"	2.2	15.33M	−	"	
IRC−30150	9 19 17	−25 45 00	2.2	0.57M	10′	690001	09192−2545 1100
0919−453P13	9 19 28	−45 18 06	12	47J	4.5′	840813	09194−4518 1110
"	"	"	25	38J	4.6′	"	" "
"	"	"	60	6.0J	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
RAFGL 1345S	9 19 28.0	+41 40 30	11	−0.7M	10′	830610	
RAFGL 1346S	9 19 45.0	−06 33 54	4.2	1.2M	10′	"	
NGC 2867 5"E	9 20 00.0	−58 05 49	9.0	240G	7″	811008	
NGC 2867	9 20 00.4	−58 05 49	1.65	0.086J	23″	730606	09200−5805 0111
"	"	"	2.2	0.079J	23″	"	" "
"	"	"	3.5	0.160J	23″	"	" "
"	"	"	8.8	1.26J	18″	800610	" "
"	"	"	9.0	240G	7″	811008	" "
"	"	"	10	1.17J	18″	800610	" "
"	"	"	10.5	1800G	7″	811008	" "
"	"	"	10.6	1.40J	18″	800610	" "
"	"	"	11.7	1.30J	18″	"	" "
"	"	"	12	2.0J	30″	840923	" "
"	"	"	12.7	1.65J	18″	800610	" "
"	"	"	12.8	*100G*	7″	811008	" "
"	"	"	20	*10.1J*	18″	800610	" "
"	"	"	25	16J	30″	840923	" "
"	"	"	60	19J	60″	"	" "
"	"	"	100	10J	120″	"	" "
0920+023P07	9 20 05	+02 19 36	12	*0.3J*	4.5′	840218	09200+0219 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.1J*	5.0′	"	" "
IRSV 7	9 20 20.3	−52 20 56	1.25	2.90C	3.5′	850814	09203−5220 2211
"	"	"	1.65	1.53C	3.5′	"	" "
"	"	"	2.2	0.81M	3.5′	"	" "
"	"	"	3.4	−0.29C	3.5′	"	" "
"	"	"	4.8	−0.37C	3.5′	"	" "
WY VEL	9 20 20.9	−52 20 59	1.04	2.73M	−	780509	" "
"	"	"	1.05	2.69M	−	"	" "
"	"	"	1.08	2.71M	−	"	" "
"	"	"	1.10	2.84M	−	"	" "
"	"	"	2.3	0.43M	−	720202	" "
"	"	"	3.4	−0.38M	−	"	" "
"	"	"	4.7	−0.41M	−	"	" "
"	"	"	8.6	−1.56M	−	"	" "
"	"	"	10.7	−2.68M	−	"	" "
"	"	"	12.2	−2.55M	−	"	" "
"	"	"	18	−3.2M	−	"	" "
HD 81009	9 20 24.4	−09 37 25	1.25	6.32M	−	830714	
"	"	"	1.65	6.27M	−	"	
"	"	"	2.2	6.25M	−	"	
"	"	"	3.4	6.18M	−	"	
"	"	"	4.8	5.99M	−	"	
RAFGL 1347S	9 20 29.0	+31 58 12	4.2	1.4M	10′	830610	
V VEL	9 20 45.3	−55 44 46	12	0.344J	30″	860501	09207−5544 *0001*
"	"	"	25	*0.248J*	30″	"	" "
"	"	"	60	*0.490J*	60″	"	" "
"	"	"	100	*5.790J*	120″	"	" "
RAFGL 1349S	9 20 48.0	+21 35 18	20	−3.2M	10′	830610	
IRC+10205	9 20 49	+07 55 42	2.2	1.65M	10′	690001	09208+0755 1000
EIC 232	9 20 49.7	+07 55 44	2.7	55F	−	780604	" "
RAFGL 1348	9 20 50.0	+07 55 46	4.2	1.1M	10′	830610	" "
IRC−20187	9 20 55	−20 49 30	2.2	1.74M	10′	690001	09209−2049 1000
2S0921−630	9 21	−63 00	1.25	14.32M	−	820816	
"	"	"	1.65	13.99M	−	"	
"	"	"	1.65	13.65M	−	"	
BS 3733	9 21 02.2	−28 37 07	1.25	3.19C	−	660302	09210−2837 *0000*
"	"	"	2.2	2.63C	−	"	" "
IRC−30151	9 21 03	−28 36 12	2.2	2.58M	10′	690001	" "
IRC−10216	9 21 29	−05 14 42	2.2	2.67M	10′	"	09215−0515 *0000*
IRC+60194	9 21 44	+64 09 00	2.2	2.70M	10′	"	09217+6409 *0000*
RAFGL 1350	9 21 44.0	+64 09 27	4.2	1.6M	10′	830610	" "
MARK 110	9 21 44.4	+52 30 14	0.3	S	−	781101	
"	"	"	3.5	11.2MV	8.4″	760402	
"	"	"	1570	*43J*	1′	761201	
BS 3731	9 21 44.7	+26 23 54	1.25	2.42C	−	660302	09217+2623 1000
"	"	"	2.2	1.68C	−	"	" "
RAFGL 1351	9 21 44.8	+26 23 55	4.2	1.2M	10′	830610	" "
IRC+30211	9 21 46	+26 24 06	2.2	1.61M	10′	690001	" "
HD 81192	9 21 56.6	+20 00 13	1.25	4.74C	−	830502	09219+2000 *0000*
"	"	"	1.25	4.74M	28″	830501	" "
"	"	"	1.65	4.22C	−	830502	" "
"	"	"	1.65	4.22M	28″	830501	" "
"	"	"	2.2	4.15C	−	830502	" "
"	"	"	2.2	4.15M	28″	830501	" "
RAFGL 4742S	9 21 57.0	+41 55 36	4.2	1.6M	10′	830610	
RS VEL	9 22 09.2	−48 38 47	1.2	1.33MV	−	790004	09220−4839 2211
"	"	"	1.6	0.38MV	−	"	" "
"	"	"	2.2	−0.13MV	−	"	" "
"	"	"	3.4	−0.64MV	−	"	" "
0922+36B	9 22 34.2	+36 40 04	2.2	12.60M	12″	850705	
RCW 42	9 22 45.5	−51 46 27	1.65	9.67C	29″	770503	09227−5146 2344
"	"	"	1.65	8.43C	58″	"	" "
"	"	"	2.2	7.67M	29″	"	" "
"	"	"	2.2	6.92M	58″	"	" "
"	"	"	3.5	5.71C	29″	"	" "
"	"	"	8.8	−16.1R	22″	760910	" "
"	"	"	9.8	−16.1R	22″	"	" "
"	"	"	10	−16.0R	22″	"	" "
"	"	"	10	−24.4L	22″	770503	" "
"	"	"	10.6	−16.0R	22″	760910	" "
"	"	"	11.7	−16.0R	22″	"	" "
"	"	"	12.6	−16.0R	22″	"	" "
"	"	"	20	−23.7L	22″	770503	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 4093	9h22m46.0	−57°26′30″	11	−2.4M	10′	830610	
MBM30 PEAK2	9 22 49.4	+69 39 04	12	4B	30″	860709	
"	"	"	25	5B	30″	"	
"	"	"	60	11B	60″	"	
"	"	"	100	67B	120″	"	
ISS 267	9 22 50	−48 40	2.2	0.7M	−	680802	09220−4839 2211
EIC 233	9 22 53.7	−04 54 08	2.7	34F	−	780604	09228−0454 1000
IRC 00187	9 22 54	−04 54 42	2.2	2.03M	10′	690001	" "
RAFGL 6445S	9 22 57.7	−26 51 34	20	−1.5M	10′	830610	
MARK 399	9 23 04.9	+35 06 47	60	1.02J	60″	861203	09231+3506 *0000*
MARK 400	9 23 12.2	+19 36 03	60	1.22J	60″	"	09232+1935 *0000*
NGC 2883	9 23 13	−33 53 12	1.6	11.76M	24″	730003	09232−3353 *0000*
MARK 400	9 23 13.1	+19 35 57	12	*0.25J*	30″	861211	09232+1935 *0000*
"	"	"	25	*0.31J*	30″	"	" "
"	"	"	60	1.22J	60″	"	" "
"	"	"	100	2.32J	120″	"	" "
MARK 705	9 23 20.0	+12 57 03	60	0.67J	60″	861203	09233+1256 *0000*
MARK 111	9 23 30.2	+68 37 43	60	2.82J	60″	"	09235+6837 *0001*
IRC+50196	9 23 32	+49 54 12	2.2	2.77M	10′	690001	09235+4954 *0000*
IRC−20188	9 23 34	−23 48 00	1.04	4.53M	−	850511	09235−2347 2211
"	"	"	2.2	2.74M	10′	690001	" "
"	"	"	2.3	2.5CV	−	760610	" "
"	"	"	3.5	1.4MV	−	"	" "
"	"	"	4.9	1.0CV	−	"	" "
"	"	"	8.4	−0.2CV	−	"	" "
"	"	"	11.2	−1.3CV	−	"	" "
"	"	"	12.5	−1.2CV	−	"	" "
RAFGL 5257	9 23 34.0	−23 47 56	4.2	1.2M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−2.7M	10′	"	" "
"	"	"	27	−2.2M	10′	"	" "
IRC−20189	9 23 38	−23 33 42	2.2	2.08M	10′	690001	09236−2332 1000
HD 81357	9 23 42.7	+58 21 36	1.6	6.66C	V	730001	
"	"	"	2.2	6.61M	V	"	
4C 39.25	9 23 55.3	+39 15 23	2.25	.0014J	V	860904	
"	"	"	12	*0.030J*	30″	"	
0923+392	"	"	12	*0.015J*	30″	860908	
4C 39.25	"	"	25	*0.050J*	30″	860904	
0923+392	"	"	25	*0.026J*	30″	860908	
4C 39.25	"	"	60	*0.045J*	60″	860904	
0923+392	"	"	60	*0.027J*	60″	860908	
4C 39.25	"	"	100	*0.139J*	120″	860904	
0923+392	"	"	100	*0.080J*	120″	860908	
4C 39.25	"	"	1000	2.0J	55″	821106	
MBM30 PEAK1	9 24 42.1	+70 45 10	12	4B	30″	860709	
"	"	"	25	3B	30″	"	
"	"	"	60	12B	60″	"	
"	"	"	100	85B	120″	"	
IRC+20210	9 24 53	+23 32 54	2.2	2.90M	10′	690001	09248+2333 *0000*
IRC−20190	9 25 02	−22 07 36	2.2	2.19M	10′	"	09250−2207 1000
ALF HYA	9 25 07.8	−08 26 28	1.00	−0.14M	−	810001	09251−0826 2110
BS 3748	"	"	1.02	0.31M	−	691002	" "
ALF HYA	"	"	1.03	S	−	820214	" "
"	"	"	1.08	S	−	861205	" "
"	"	"	1.2	P	−	711101	" "
BS 3748	"	"	1.25	−0.33C	−	660302	" "
ALF HYA	"	"	1.25	S	−	680803	" "
"	"	"	1.25	−0.28M	−	730002	" "
"	"	"	1.25	−0.46M	−	810001	" "
BS 3748	"	"	1.25	−0.36M	13″	810720	" "
HD 81797	"	"	1.25	−0.36M	13″	861123	" "
ALF HYA	"	"	1.26	−0.38M	−	850004	" "
"	"	"	1.6	P	−	711101	" "
"	"	"	1.65	−1.17M	−	730002	" "
"	"	"	1.65	−1.12M	−	810001	" "
"	"	"	1.65	−1.04M	−	850004	" "
BS 3748	"	"	1.65	−1.02M	13″	810720	" "
HD 81797	"	"	1.65	−1.02M	13″	861123	" "
BS 3748	"	"	2.2	−1.19C	−	660302	" "
ALF HYA	"	"	2.2	P	−	711101	" "
"	"	"	2.2	−1.21M	−	730002	" "
"	"	"	2.2	P	−	730103	" "
"	"	"	2.2	−1.21M	−	850004	" "
BS 3748	"	"	2.2	−1.21M	13″	810720	" "
HD 81797	"	"	2.2	−1.21M	13″	861123	" "
ALF HYA	"	"	2.25	−1.23M	−	810001	" "
AFGL 1353	"	"	2.3	−1.08M	−	831007	" "
ALF HYA	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	−1.23M	−	810001	" "
BS 3748	"	"	3.4	−1.37C	−	660302	" "
HD 81797	"	"	3.4	−1.37M	13″	861123	" "
ALF HYA	"	"	3.5	−1.4M	40″	770005	" "
"	"	"	3.6	−1.34M	−	730002	" "
AFGL 1353	"	"	3.6	−1.21M	−	831007	" "
ALF HYA	"	"	3.7	−1.22M	−	810001	" "
BS 3748	"	"	3.7	−1.37M	13″	810720	" "
RAFGL 1353	"	"	4.2	−1.5M	10′	830610	" "
ALF HYA	"	"	4.8	−1.12M	−	730002	" "
BS 3748	"	"	4.8	−1.16M	13″	810720	" "
HD 81797	"	"	4.8	−1.16M	13″	861123	" "
AFGL 1353	"	"	4.9	−1.00M	−	831007	" "
ALF HYA	"	"	8.4	−1.24M	−	730002	" "
AFGL 1353	"	"	8.7	−1.23M	−	831007	" "
ALF HYA	"	"	10	2.05F	V	660501	" "
AFGL 1353	"	"	10.0	−1.32M	−	831007	" "
ALF HYA	"	"	10.2	−1.30M	−	730002	" "
"	"	"	10.6	−1.42M	−	850504	" "
RAFGL 1353	"	"	11	−1.2M	10′	830610	" "
ALF HYA	"	"	11.2	−1.26M	−	730002	" "
AFGL 1353	"	"	11.4	−1.18M	−	831007	" "
"	"	"	12.6	−1.45M	−	"	" "
"	"	"	19.5	−1.19M	−	"	" "
RAFGL 1353	"	"	20	−1.5M	10′	830610	" "
ALF HYA	"	"	21	−1.47M	−	850504	" "
IRC−10217	9 25 10	−08 26 36	2.2	−1.36M	10′	690001	" "
IRC−30152	9 25 16	−29 14 06	2.2	2.00M	10′	"	09252−2914 1100
RAFGL 6446S	9 25 25.4	+75 29 27	11	−0.4M	10′	830610	
"	"	"	20	−1.0M	10′	"	
AFGL 1354	9 25 29.8	+36 22 45	2.3	1.44M	−	831007	09254+3622 1100
"	"	"	3.6	1.18M	−	"	" "
RAFGL 1354	"	"	4.2	0.9M	10′	830610	" "
AFGL 1354	"	"	4.9	1.24M	−	831007	" "
"	"	"	8.7	0.74M	−	"	" "
"	"	"	10.0	0.83M	−	"	" "
RAFGL 1354	"	"	11	0.3M	10′	830610	" "
AFGL 1354	"	"	11.4	0.34M	−	831007	" "
"	"	"	12.6	0.34M	−	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
IRC+40205	9 25 30	+36 22 54	2.2	1.49M	10′	690001	"	"
NGC 2899	9 25 31.0	−55 53 17	12	0.3J	30″	840923	09255−5553	0011
"	"	"	25	1.6J	30″	"	"	"
"	"	"	60	5.9J	60″	"	"	"
"	"	"	100	14J	120″	"	"	"
PKS 0925−203	9 25 33.6	−20 21 45	1.20	15.27C	V	820616		
"	"	"	1.64	14.60C	V	"		
0925−203	"	"	1.65	14.49M	V	810311		
PKS 0925−203	"	"	2.19	13.78M	V	820616		
0925−203	"	"	2.2	13.52M	V	810311		
IRC+50197	9 25 37	+50 15 30	2.2	2.81M	10′	690001	09255+5015	0000
IW CAR	9 25 42.9	−63 24 42	1.25	5.91MV	−	851107	09256−6324	2211
"	"	"	1.65	5.17MV	−	"	"	"
"	"	"	2.2	4.23MV	−	"	"	"
"	"	"	2.2	4.09M	5″	721205	"	"
"	"	"	3.4	2.40MV	−	851107	"	"
"	"	"	3.4	2.24M	5″	721205	"	"
"	"	"	3.8	2.01M	5″	"	"	"
"	"	"	4.8	1.05M	5″	"	"	"
"	"	"	8.6	−0.57M	5″	"	"	"
"	"	"	10.5	−1.02M	5″	"	"	"
"	"	"	11.3	−1.33M	5″	"	"	"
"	"	"	12.2	−1.29M	5″	"	"	"
"	"	"	18	−2.85M	5″	"	"	"
EIC 234	9 25 44.9	−07 30 07	2.7	27F	−	780604	09257−0730	1000
IRC−10218	9 25 45	−07 30 12	2.2	2.28M	10′	690001	"	"
RAFGL 4743S	9 25 45.0	−07 30 07	4.2	1.6M	10′	830610	"	"
EIC 235	9 25 46.9	+09 16 30	2.7	8F	−	780604	09257+0916	0000
EIC 236	9 25 49.4	+08 24 24	2.7	13F	−	"	09258+0824	0000
GLIESE 347	9 26 24.9	−07 08 40	1.65	7.75M	−	741004		
"	"	"	2.2	7.56M	−	"		
GLIESE 347A	9 26 25	−07 08 30	1.2	8.410C	−	820707		
"	"	"	1.6	7.860C	−	"		
"	"	"	2.2	7.630M	−	"		
"	"	"	3.5	7.425C	−	"		
BD+ 9 2190	9 26 34.7	+08 51 31	1.25	10.18C	−	830502		
"	"	"	1.25	10.18M	28″	830501		
"	"	"	1.65	9.92C	−	830502		
"	"	"	1.65	9.915M	28″	830501		
"	"	"	2.2	9.88C	−	830502		
"	"	"	2.2	9.88M	28″	830501		
MARK 114	9 26 36.8	+56 04 20	1.65	11.36M	V	760706	09266+5604	0000
"	"	"	2.2	11.30M	V	"	"	"
"	"	"	3.5	10.9M	V	"	"	"
"	"	"	8.4	*5.1M*	V	"	"	"
"	"	"	60	1.52J	60″	861203	"	"
BS 3777	9 26 37.3	−71 23 04	1.02	4.50M	−	691002	09266−7123	0000
IRC−20191	9 26 53	−20 31 54	2.2	1.98M	10′	690001	09269−2031	1000
IRC−10219	9 26 55	−13 31 06	2.2	2.69M	10′	"	09268−1331	0000
TU LEO	9 27 00	+21 36 45	1.25	14.05M	−	831003		
"	"	"	2.2	12.91M	−	"		
BS 3765	9 27 10.7	−35 43 54	1.25	2.22C	−	660302		
"	"	"	2.2	1.34C	−	"		
MARK 401	9 27 19.5	+29 45 33	60	2.49J	60″	861203	09273+2945	0000
RAFGL 6447S	9 27 19.7	−30 39 52	20	−0.8M	10′	830610		
MARK 401	9 27 20.0	+29 45 35	12	*0.25J*	30″	861211	09273+2945	0000
"	"	"	25	0.62J	30″	"	"	"
"	"	"	60	2.49J	60″	"	"	"
"	"	"	100	3.67J	120″	"	"	"
Y VEL	9 27 20.7	−51 57 38	1.2	2.57MV	−	790004	09273−5157	2111
"	"	"	1.6	1.60MV	−	"	"	"
"	"	"	2.2	1.06MV	−	"	"	"
"	"	"	3.4	0.47MV	−	"	"	"
MARK 401	9 27 20.7	+29 45 47	1.24	12.13M	7.8″	830515	09273+2945	0000
"	"	"	1.65	10.93M	V	760706	"	"
"	"	"	1.65	11.38M	7.8″	830515	"	"
"	"	"	2.2	10.70M	V	760706	"	"
"	"	"	2.22	11.13M	7.8″	830515	"	"
"	"	"	3.40	9.45M	7.8″	"	"	"
"	"	"	3.5	10.6M	V	760706	"	"
"	"	"	8.4	*4.3M*	V	"	"	"
MARK 115	9 27 25.7	+49 28 44	60	0.59J	60″	861203	09274+4928	0000
IRC−20192	9 27 31	−23 07 30	2.2	2.53M	10′	690001	09275−2307	0000
BS 3757	9 27 36.5	+63 16 54	1.25	3.01C	−	660302	09276+6316	0000
"	"	"	2.2	2.82C	−	"	"	"
RAFGL 4744S	9 27 36.5	+63 16 55	4.2	1.8M	10′	830610	"	"
IRC+60195	9 27 38	+63 17 00	2.2	2.73M	10′	690001	"	"
RAFGL 1355	9 27 42.3	+44 54 15	4.2	1.6M	10′	830610	09276+4454	1100
"	"	"	11	0.4M	10′	"	"	"
"	"	"	20	−1.0M	10′	"	"	"
AFGL 1355	9 27 42.3	+44 54 16	2.3	2.04M	−	831007	"	"
"	"	"	3.6	1.82M	−	"	"	"
"	"	"	4.9	1.93M	−	"	"	"
"	"	"	8.7	1.21M	−	"	"	"
"	"	"	10.0	0.80M	−	"	"	"
"	"	"	11.4	0.37M	−	"	"	"
"	"	"	12.6	0.50M	−	"	"	"
"	"	"	19.5	−1.01M	−	"	"	"
"	"	"	23.0	−1.17M	−	"	"	"
IRC+40206	9 27 43	+44 54 00	2.2	1.95M	10′	690001	"	"
IRC−30153	9 27 44	−26 22 12	2.2	2.52M	10′	"	09276−2622	0000
0927+35	9 27 52.8	+35 16 51	2.2	14.77M	12″	850705		
ISS 410	9 28 00	−77 30	2.2	3.0M	−	680802		
IRC+30212	9 28 13	+25 16 06	2.2	2.49M	10′	690001	09282+2516	1000
RAFGL 4745S	9 28 13.3	+25 16 05	4.2	1.8M	10′	830610	"	"
IRC+40207	9 28 30	+35 19 12	2.2	1.53M	10′	690001	09284+3519	1000
BS 3769	9 28 30.1	+35 19 30	1.02	3.37M	−	670901	"	"
"	"	"	1.25	2.49M	−	841104	"	"
"	"	"	2.17	1.47C	−	"	"	"
"	"	"	2.40	1.66C	−	"	"	"
RAFGL 1357	9 28 30.2	+35 19 31	4.2	1.0M	10′	830610	"	"
BS 3786	9 28 43.6	−40 14 48	1.25	2.98C	−	660302		
"	"	"	2.2	2.76C	−	"		
IRSV 8	9 28 48.4	−52 55 31	1.25	5.38C	3.5′	850814		
"	"	"	1.65	4.35C	3.5′	"		
"	"	"	2.2	3.79M	3.5′	"		
"	"	"	3.4	3.05C	3.5′	"		
"	"	"	4.8	2.93C	3.5′	"		
RAFGL 1358	9 28 52.2	+23 11 22	4.2	0.2M	10′	830610	09288+2311	1100
"	"	"	11	−0.5M	10′	"	"	"
BS 3773	9 28 52.2	+23 11 20	1.25	1.60C	−	660302	"	"
"	"	"	2.2	0.62C	−	"	"	"
"	"	"	3.4	0.47C	−	"	"	"
YALE 2267	9 28 52.5	−13 16 08	1.20	6.46M	−	830509	09289−1316	0000
"	"	"	1.25	6.53C	−	650102	"	"
"	"	"	1.25	6.395C	−	760907	"	"
"	"	"	1.25	6.48M	−	810713	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	1.25	6.40C	−	820821	"	"
"	"	"	1.64	5.82M	−	830509	"	"
GLIESE 352	"	"	1.65	6.53M	−	741004	"	"
YALE 2267	"	"	1.65	5.765C	−	760907	"	"
"	"	"	1.65	5.85M	−	810713	"	"
"	"	"	1.65	5.79C	−	820821	"	"
"	"	"	2.19	5.58M	−	830509	"	"
"	"	"	2.2	5.69C	−	650102	"	"
GLIESE 352	"	"	2.2	6.32M	−	741004	"	"
YALE 2267	"	"	2.2	5.510M	−	760907	"	"
"	"	"	2.2	5.57M	−	810713	"	"
"	"	"	2.2	5.56M	−	820821	"	"
GLIESE 352AB	"	"	2.2	5.58M	V	831006		
YALE 2267	"	"	3.5	5.310C	−	760907	09289−1316	0000
"	"	"	3.8	5.28M	−	830509	"	"
IRC+20211	9 28 53	+23 11 00	2.2	0.66M	10′	690001	09288+2311	1100
GLIESE 353	9 28 53.4	+36 32 54	1.25	7.15C	−	860713		
"	"	"	1.65	6.55C	−	"		
"	"	"	2.2	6.34M	−	"		
IRSV 9	9 28 58.4	−52 49 36	1.25	5.06C	3.5′	850814		
"	"	"	1.65	3.95C	3.5′	"		
"	"	"	2.2	3.42M	3.5′	"		
"	"	"	3.4	2.88C	3.5′	"		
"	"	"	4.8	3.06C	3.5′	"		
IRC+10206	9 29 14	+11 31 12	2.2	2.46M	10′	690001	09292+1131	0000
NGC 2907	9 29 14.8	−16 31 00	1.25	11.01C	7.2″	821010	09292−1630	0000
"	"	"	1.65	10.23C	7.2″	"	"	"
"	"	"	2.2	9.97M	7.2″	"	"	"
BS 3779	9 29 16.7	+09 56 12	1.04	3.18M	−	800105	09292+0956	1000
"	"	"	1.25	2.72M	−	"	"	"
"	"	"	1.65	2.04M	−	"	"	"
6 LEO	"	"	2.17	D	−	790203	"	"
BS 3779	"	"	2.2	1.90M	−	800105	"	"
"	"	"	3.4	1.82M	−	"	"	"
"	"	"	4.8	2.01M	−	"	"	"
NGC 2903	9 29 19.9	+21 43 19	0.33	S	7″	761107	09293+2143	0012
"	"	"	1	S	8″	790405	"	"
"	"	"	1.04	−1.50A	7″	761107	"	"
"	"	"	1.25	9.66C	22″	760412	"	"
"	"	"	1.6	8.85C	22″	"	"	"
"	"	"	1.6	7.15M	109″	821013	"	"
"	"	"	1.6	6.82M	159″	"	"	"
"	"	"	1.6	6.53M	216″	"	"	"
"	"	"	2.2	10.48M	5.3″	850502	"	"
"	"	"	2.2	9.79M	7.9″	"	"	"
"	"	"	2.2	9.44M	10″	"	"	"
"	"	"	2.2	8.63M	22″	760412	"	"
"	"	"	10	0.11J	4.3″	760510	"	"
"	"	"	10	0.21J	5.7″	"	"	"
"	"	"	10	0.17J	5.7″	780305	"	"
"	"	"	10	0.22J	5.9″	850502	"	"
"	"	"	10	0.22J	6″	720901	"	"
"	"	"	10	0.58J	8.5″	760510	"	"
"	"	"	10	0.93J	20″	"	"	"
"	"	"	10.6	0.47J	8.5″	790405	"	"
"	"	"	20	0.9J	8.5″	780305	"	"
"	"	"	21	0.2J	6″	720901	"	"
"	"	"	21	0.9J	8.5″	790405	"	"
"	"	"	33	9J	28″	800108	"	"
"	"	"	40	4.6J	50″	841001	"	"
"	"	"	50	17.1J	50″	"	"	"
"	"	"	83	46J	30″	800108	"	"
"	"	"	100	29.2J	50″	841001	"	"
"	"	"	160	29.8J	50″	"	"	"
"	"	"	1570	*38J*	1′	761201	"	"
"	9 29 19.9	+21 43 24	12	0.86J	30″	860702	"	"
"	"	"	25	2.34J	30″	"	"	"
"	"	"	60	28.0J	60″	860516	"	"
"	"	"	60	27.9J	60″	860702	"	"
"	"	"	100	103J	120″	860130	"	"
"	"	"	100	103J	120″	860702	"	"
IRC+10207	9 29 20	+09 56 00	2.2	1.84M	10′	690001	09292+0956	1000
NGC 2903	9 29 20	+21 43 14	1000	1.5J	3.9′	840815	09293+2143	0012
UGC 5079	"	"	12	4J	30″	860915	"	"
"	"	"	25	8J	30″	"	"	"
"	"	"	60	45J	60″	"	"	"
"	"	"	100	75J	120″	"	"	"
"	"	"	1300	1.5J	90″	"	"	"
NGC 2903	9 29 20.2	+21 43 20	1		.14″	850319	"	"
"	"	"	10	0.4JE	6″	"	"	"
NGC 2903 C	9 29 20.3	+21 43 16	1		.14″	"		
"	"	"	2.2	0.008JE	2″	"		
NGC 2903	9 29 20.3	+21 43 23	2.17	3.5G	8″	840414	09293+2143	0012
"	"	"	4.05	14G	8″	"	"	"
"	9 29 20.4	+21 43 20	2.2	0.01JE	2″	850319	"	"
NGC 2903 AB	9 29 20.4	+21 43 26	1		.14″	"		
"	"	"	2.2	0.01JE	2″	"		
NGC 2903 6N4E	9 29 20.6	+21 43 28	4.05	*1.8G*	8″	840414		
HE2− 32	9 29 26	−57 23 42	2.2	*10.2M*	−	740503	09294−5723	0001
IRC+50198	9 29 29	+51 53 42	2.2	1.97M	10′	690001	09294+5154	1000
RAFGL 1359S	9 29 31.0	−07 27 36	4.2	1.2M	10′	830610		
BS 3775	9 29 31.4	+51 54 21	1.25	2.28C	−	660302	09294+5154	1000
"	"	"	2.2	2.02C	−	"	"	"
RAFGL 4746S	9 29 31.5	+51 54 23	4.2	2.1M	10′	830610	"	"
ISS 399	9 29 42	−56 49	2.2	0.4M	−	680802	09297−5648	2101
HD 82595	9 29 54.3	−36 38 14	1.24	6.42C	−	771002		
"	"	"	1.65	5.89C	−	"		
"	"	"	2.22	5.79M	−	"		
FJ1	9 30	+54 30	100	2E5X	.56′	701104		
IRC+70090	9 30 04	+70 02 36	2.2	2.72M	10′	690001	09300+7003	0000
BS 3771	9 30 05.7	+70 03 06	1.25	3.16C	−	660302	"	"
"	"	"	2.2	2.68C	−	"	"	"
RAFGL 1360	9 30 05.8	+70 03 06	4.2	1.7M	10′	830610	"	"
RAFGL 1363	9 30 07.4	+81 33 00	4.2	0.7M	10′	"	09301+8132	1000
AFGL 1363	"	"	4.6	1.2M	−	790106	"	"
I ZW 18	9 30 30.0	+55 27 49	10.1	*0.030J*	5.9″	860909		
"	"	"	25	*0.16J*	30″	860416		
"	"	"	60	*0.21J*	60″	"		
"	"	"	100	*0.75J*	120″	"		
MARK 116	9 30 30.7	+55 27 51	1.24	16.54M	7.8″	830515		
"	"	"	1.65	16.03M	7.8″	"		
"	"	"	2.22	15.92M	7.8″	"		
IRC−10220	9 30 31	−13 17 30	2.2	2.37M	10′	690001	09305−1317	0000
AB LEO	9 30 32.3	+20 04 47	2.2	5.6M	−	721203		
"	"	"	3.6	5.5M	−	"		
"	"	"	11.3	*2.5M*	−	"		
ISS 16	9 30 50	−31 32	2.2	1.9M	−	680802		

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20193	9 30 55	−20 53 12	2.2	2.73M	10′	690001	09309−2053 0000
ISS 405	9 30 59	−62 34	2.2	−1.1M	–	680802	09309−6234 2211
R CAR	9 30 59.2	−62 34 01	1.2	0.09MV	–	790004	" "
"	"	"	1.6	−0.77MV	–	"	" "
"	"	"	2.2	−1.23MV	–	"	" "
"	"	"	3.4	−1.73MV	–	"	" "
"	"	"	10	−2.66M	9″	790804	" "
RAFGL 4095	"	"	11	−2.5M	10′	830610	" "
R CAR	"	"	20	−3.20M	–	821005	" "
"	"	"	20	−3.20M	9″	790804	" "
RAFGL 4095	"	"	20	−3.7M	10′	830610	" "
NGC 2911	9 31 05.5	+10 22 30	1.2	11.78M	5″	851212	
"	"	"	1.25	12.02C	5″	860212	
"	"	"	1.25	11.74C	7.2″	821010	
"	"	"	1.25	11.25C	12″	860212	
"	"	"	1.65	11.06M	5″	851212	
"	"	"	1.65	11.16C	5″	860212	
"	"	"	1.65	10.93C	7.2″	821010	
"	"	"	1.65	10.49C	12″	860212	
"	"	"	2.2	10.95M	5″	"	
"	"	"	2.2	10.78M	5″	851212	
"	"	"	2.2	10.67M	7.2″	821010	
"	"	"	2.2	10.23M	12″	860212	
"	"	"	3.5	10.59M	5″	851212	
"	"	"	3.8	10.68C	5″	860212	
"	"	"	3.8	9.84C	12″	"	
"	"	"	10	.0057J	5″	"	
"	"	"	10.1	*7.70M*	6″	851212	
IRC+20212	9 31 08	+23 40 12	2.2	2.75M	10′	690001	09311+2340 0000
RAFGL 1364S	9 31 08.0	−09 03 54	4.2	1.2M	10′	830610	
BS 3804	9 31 08.0	+23 40 38	1.25	3.60M	–	841104	09311+2340 0000
"	"	"	2.17	2.89C	–	"	" "
"	"	"	2.40	3.05C	–	"	" "
0931−114	9 31 08.9	−11 26 05	2.2	*.0002J*	8″	790910	
IRC+40208	9 31 10	+36 37 12	2.2	2.49M	10′	690001	09311+3637 0000
MARK 1233	9 31 36.6	+00 27 55	60	2.79J	60″	861203	09316+0027 0000
RAFGL 4747S	9 31 57.1	+39 50 40	4.2	1.6M	10′	830610	09319+3950 0000
IRC+40209	9 31 58	+39 50 12	2.2	2.54M	10′	690001	" "
IRC+10208	9 32 01	+08 24 54	2.2	2.77M	10′	"	09320+0824 0000
EIC 237	9 32 01.7	+08 24 37	2.7	19F	–	780604	" "
EIC 238	9 32 02.9	−05 41 29	2.7	19F	–	"	09320−0541 0000
UGC 5101	9 32 04.7	+61 34 37	12	0.32J	30″	860702	09320+6134 0011
"	"	"	25	1.05J	30″	"	" "
"	"	"	60	11.9J	60″	"	" "
"	"	"	100	19.5J	120″	"	" "
IRC−10221	9 32 06	−05 41 00	2.2	2.98M	10′	690001	09320−0541 0000
RAFGL 6448S	9 32 07.8	−29 41 57	20	−1.2M	10′	830610	
BS 3815	9 32 39.9	+36 02 14	1.00	−.599A	–	760914	09326+3602 0000
HD 82885	"	"	1.02	−0.33A	–	671102	" "
BS 3815	"	"	1.02	−.611A	–	760914	" "
HD 82885	"	"	1.05	−0.33A	–	671102	" "
BS 3815	"	"	1.05	−.614A	–	760914	" "
IRC 00188	9 32 55	−01 34 12	2.2	2.36M	10′	690001	09329−0133 1000
HD 83183	9 32 59.5	−59 00 21	1.25	4.04M	13″	861123	09330−5900 0000
"	"	"	1.65	4.05M	13″	"	" "
"	"	"	2.2	4.04M	13″	"	" "
"	"	"	3.4	3.99M	13″	"	" "
"	"	"	4.8	3.97M	13″	"	" "
IRC−10222	9 33 05	−14 28 00	2.2	1.04M	10′	690001	09331−1428 2110
X HYA	9 33 06.9	−14 28 02	1.04	3.10MV	–	720002	" "
"	"	"	1.05	3.40CV	–	"	" "
"	"	"	1.2	2.03MV	–	790004	" "
"	"	"	1.6	1.13MV	–	"	" "
"	"	"	2.2	0.65MV	–	"	" "
"	"	"	2.7	290J	–	790402	" "
"	"	"	3.4	0.15MV	–	790004	" "
"	"	"	6.3	110J	–	790402	" "
"	"	"	20	−1.35M	–	821005	" "
RAFGL 4748S	9 33 06.9	−14 28 04	4.2	1.4M	10′	830610	" "
"	"	"	20	−1.8M	10′	"	" "
RAFGL 6449S	9 33 28.7	−29 45 48	27	−3.3M	10′	"	
BS 3820	9 33 45.1	+31 23 11	1.02	4.46M	–	670901	09337+3123 1000
"	"	"	1.25	2.50M	–	841104	" "
"	"	"	2.17	1.43C	–	"	" "
"	"	"	2.40	1.64C	–	"	" "
AFGL 1366	9 33 45.1	+31 23 13	2.3	1.52M	–	831007	" "
"	"	"	3.6	1.36M	–	"	" "
RAFGL 1366	"	"	4.2	1.2M	10′	830610	" "
AFGL 1366	"	"	4.9	1.53M	–	831007	" "
"	"	"	8.7	1.33M	–	"	" "
"	"	"	10.0	1.30M	–	"	" "
RAFGL 1366	"	"	11	−0.6M	10′	830610	" "
AFGL 1366	"	"	11.4	1.27M	–	831007	" "
"	"	"	12.6	1.38M	–	"	" "
"	"	"	19.5	1.49M	–	"	" "
IRC+30213	9 33 46	+31 23 36	2.2	1.50M	10′	690001	" "
IRC−30154	9 33 51	−25 42 06	2.2	2.75M	10′	"	09338−2541 0000
UU VEL	9 33 51	−53 50 23	1.2	4.09M	–	790004	09338−5349 1101
"	"	"	1.6	2.96M	–	"	" "
"	"	"	2.2	2.40M	–	"	" "
"	"	"	3.4	1.81M	–	"	" "
IRC+20213	9 34 19	+16 40 06	2.2	2.98M	10′	690001	09342+1639 0000
ZW 0934+013	9 34 26.5	+01 19 13	1.20	14.78C	7.0″	820617	
"	"	"	1.64	13.96C	7.0″	"	
"	"	"	2.19	13.14M	7.0″	"	
EIC 239	9 34 34.1	+07 03 38	2.7	25F	–	780604	09345+0703 0000
IRC+10209	9 34 35	+07 03 54	2.2	2.56M	10′	690001	" "
RAFGL 1367S	9 34 53.0	+11 55 00	11	−1.0M	10′	830610	
BS 3836	9 35 02.1	−49 07 47	1.25	4.08C	–	660302	09350−4907 0000
"	"	"	2.2	3.99C	–	"	" "
NGC 2936 NOM.	9 35 08.3	+02 58 40					09351+0259 0000
NGC 2936 KNOT	–	–	10.50	0.010J	5.5″	841208	
BS 3824	9 35 21.0	+67 29 55	1.02	3.87M	–	670901	09353+6729 1000
RAFGL 4096	9 35 21.0	+67 29 56	4.2	2.3M	10′	830610	" "
RAFGL 4749S	9 35 23.0	+58 46 27	4.2	1.7M	10′	"	09353+5846 0000
IRC+60196	9 35 24	+58 45 00	2.2	2.72M	10′	690001	" "
IRC+70091	9 35 26	+67 30 24	2.2	2.34M	10′	"	09353+6729 1000
IRC−20194	9 35 50	−16 29 30	2.2	1.93M	10′	"	09358−1629 1000
EIC 240	9 35 50.3	+04 52 32	2.7	60F	–	780604	09358+0452 1000
BS 3834	9 35 50.7	+04 52 32	1.02	3.14M	–	691002	" "
"	"	"	1.25	2.37C	–	660302	" "
"	"	"	2.2	1.50C	–	"	" "
RAFGL 4750S	9 35 50.9	+04 52 34	4.2	1.6M	10′	830610	" "
"	"	"	20	−3.6M	10′	"	" "
IRC 00189	9 35 53	+04 52 30	2.2	1.54M	10′	690001	" "
CSS 363	9 35 55	−65 36	1.2	4.47MV	–	790004	09358−6536 0000
"	"	"	1.6	3.36MV	–	"	" "
"	"	"	2.2	2.99MV	–	"	" "
"	"	"	3.4	2.72MV	–	"	" "
HO I/A936	9 36	+71	1670	*20.2J*	1′	761201	
HD 83548	9 36 04.1	−42 57 52	1.04	4.19M	–	831202	09360−4257 0001
"	"	"	1.05	4.22M	–	"	" "
"	"	"	1.08	4.30M	–	"	" "
"	"	"	1.10	4.42M	–	"	" "
BS 3842	"	"	1.2	3.95M	–	740405	" "
"	"	"	1.20	4.00M	–	830509	" "
"	"	"	1.25	3.97C	–	820821	" "
"	"	"	1.25	4.03M	–	820912	" "
"	"	"	1.25	4.000C	–	830703	" "
"	"	"	1.25	3.886C	–	"	" "
"	"	"	1.6	3.49M	–	740405	" "
"	"	"	1.64	3.50M	–	830509	" "
"	"	"	1.65	3.51C	–	820821	" "
"	"	"	1.65	3.51M	–	820912	" "
"	"	"	1.65	3.464C	–	830703	" "
"	"	"	1.65	3.514C	–	"	" "
"	"	"	2.19	3.40M	–	830509	" "
"	"	"	2.2	3.38M	–	740405	" "
"	"	"	2.2	3.40M	–	820821	" "
"	"	"	2.2	3.40M	–	820912	" "
"	"	"	2.2	3.400M	–	830703	" "
"	"	"	2.2	3.381M	–	"	" "
"	"	"	3.8	3.33M	–	830509	" "
RAFGL 1368	9 36 50.0	+78 04 41	4.2	1.5M	10′	830610	09368+7804 1100
CRL 1368	"	"	4.6	1.7M	6″	770502	" "
3C 223	9 36 50.9	+36 07 35	1.25	15.15M	6″	840516	
"	"	"	1.25	15.14C	7.5″	850505	
3CR 223	"	"	1.25	15.15M	11″	820621	
3C 223	"	"	1.25	15.10M	11″	841206	
"	"	"	1.65	14.38M	6″	840516	
3CR 223	"	"	1.65	14.53C	7.5″	850505	
3CR 223	"	"	1.65	14.38M	11″	820621	
3C 223	"	"	1.65	14.36M	11″	841206	
"	"	"	2.2	13.82M	6″	840516	
3CR 223	"	"	2.2	13.80M	7.5″	850505	
3C 223	"	"	2.2	13.82M	11″	820621	
3C 223	"	"	2.2	13.82M	11″	841206	
"	"	"	3.82	12.35C	7.5″	850505	
"	"	"	10.2	*7.2M*	6″	840516	
RAFGL 5258	9 36 56.3	−30 44 52	20	−0.8M	10′	830610	
"	"	"	27	−3.2M	10′	"	
WD 0937+07	9 37	+07	2.2	13.6M	V	831006	
MARK 1418	9 37 09.8	+48 33 53	60	0.56J	60″	861203	09371+4833 0000
IRC 00190	9 37 17	−00 55 00	2.2	0.91M	10′	690001	09372−0054 1000
EIC 241	9 37 18.0	−00 54 55	2.7	136F	–	780604	" "
HD 83618	9 37 18.1	−00 54 52	1.02	2.51M	–	691005	" "
BS 3845	"	"	1.25	1.73C	–	660302	" "
"	"	"	2.2	0.90C	–	"	" "
"	"	"	3.4	0.75C	–	"	" "
AFGL 1369	9 37 18.2	−00 54 54	2.3	1.06M	–	831007	" "
"	"	"	3.6	0.96M	–	"	" "
RAFGL 1369	"	"	4.2	0.7M	10′	830610	" "
AFGL 1369	"	"	4.9	1.03M	–	831007	" "
"	"	"	8.7	0.96M	–	"	" "
"	"	"	10.0	0.93M	–	"	" "
RAFGL 1369	"	"	11	0.9M	10′	830610	" "
AFGL 1369	"	"	11.4	0.85M	–	831007	" "
IC 2501	9 37 20.7	−59 51 55	12	4.49J	30″	860421	09373−5951 0111
"	"	"	25	26.64J	30″	"	" "
"	"	"	60	15.37J	60″	"	" "
"	"	"	100	5.36J	120″	"	" "
"	9 37 20.9	−59 51 52	1.25	10.24M	24″	850302	" "
"	"	"	1.65	*10.1M*	–	740503	" "
"	"	"	1.65	0.091J	23″	730606	" "
"	"	"	1.65	10.48M	24″	850302	" "
"	"	"	2.2	9.09M	–	740503	" "
"	"	"	2.2	0.135J	23″	730606	" "
"	"	"	2.2	9.37M	24″	850302	" "
"	"	"	3.5	0.240J	23″	730606	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.8	1.69J	9″	800610	" "
"	"	"	9.0	1300G	7″	811008	" "
"	"	"	9.8	1.11J	9″	800610	" "
"	"	"	10	2.93J	9″	"	" "
"	"	"	10.5	3600G	7″	811008	" "
"	"	"	10.6	2.88J	9″	800610	" "
"	"	"	11.7	3.24J	9″	"	" "
"	"	"	12.7	4.28J	9″	"	" "
"	"	"	12.8	1800G	7″	811008	" "
"	"	"	20	29.7J	9″	800610	" "
Y DRA	9 37 23.4	+78 04 55	1.04	4.67MV	–	720002	09368+7804 1100
"	"	"	1.05	4.80CV	–	"	" "
YALE 2299.1	9 37 49.9	−40 50 47	1.25	6.930C	–	760907	
"	"	"	1.65	6.330C	–	"	
"	"	"	2.2	6.060M	–	"	
"	"	"	3.5	5.810C	–	"	
IRC−20195	9 37 56	−16 07 30	2.2	2.92M	10′	690001	09379−1607 0000
MARK 1419	9 38 00.3	+03 48 17	60	0.76J	60″	861203	09380+0348 0000
HD 83943	9 38 07.3	−58 05 31	1.2	6.57M	–	790004	
"	"	"	1.6	5.65M	–	"	
"	"	"	2.2	5.44M	–	"	
"	"	"	3.4	5.39M	–	"	
BD+ 1 2341P	9 38 10.4	+01 15 31	1.25	9.51C	–	811202	
"	"	"	1.25	9.52C	–	830502	
"	"	"	1.25	9.52M	28″	830501	
"	"	"	1.65	9.29C	–	811202	
"	"	"	1.65	9.29C	–	830502	
"	"	"	1.65	9.29M	28″	830501	
"	"	"	2.2	9.26M	–	811202	
"	"	"	2.2	9.26C	–	830502	
"	"	"	2.2	9.26M	28″	830501	
BD+ 1 2341F	9 38 10.5	+01 15 29	1.25	9.33M	28″	"	
"	"	"	1.65	9.17M	28″	"	
"	"	"	2.2	9.14M	28″	"	
RAFGL 1370S	9 38 11.0	+19 27 00	20	−3.1M	10′	830610	
3C 223.1	9 38 18.8	+39 58 22	1.25	14.70C	12″	860109	
"	"	"	1.59	13.70C	12″	"	
"	"	"	2.22	13.02M	12″	"	
GLIESE 360	9 38 21.9	+70 15 53	1.25	6.90C	–	860713	
"	"	"	1.65	6.28C	–	"	
"	"	"	2.2	6.05M	–	"	
IRC+70092	9 38 22	+72 29 12	2.2	2.92M	10′	690001	09384+7228 0000
RAFGL 4752S	9 38 23.6	+72 28 53	4.2	1.9M	10′	830610	" "
BS 3852	9 38 28.9	+10 07 13	1.25	2.68C	–	660302	09384+1007 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.2	2.43C	–	"	"	"	W UMA	9 40 15.4	+56 10 56	1.25	6.76MV	–	800210		
RAFGL 4751S	9 38 29.0	+10 07 15	4.2	1.6M	10′	830610	"	"	"	"	"	1.65	6.41MV	–	"		
CC 540	9 38 30	+13 26	1.02	7.90M	–	680801			"	"	"	2.2	6.34MV	–	"		
GLIESE 361	9 38 30.9	+13 26 29	1.25	7.00C	–	860713			"	"	"	3.4	6.32MV	–	"		
"	"	"	1.65	6.40C	–	"			"	"	"	4.8	6.4M	–	"		
"	"	"	2.2	6.17M	–	"			"	"	"	10	5.240M	–	"		
0938+119	9 38 31.8	+11 59 13	0.6	S	5″	830207			GLIESE 365	9 40 16.6	+42 55 56	1.25	6.18C	–	770903		
"	"	"	962	*0.6J*	65″	850304			"	"	"	1.65	5.62C	–	"		
IRC+10210	9 38 33	+10 07 06	2.2	2.40M	10′	690001	09384+1007	*0000*	"	"	"	2.20	5.53M	–	"		
BS 3850	9 38 37.9	+31 30 20	1.02	3.86M	–	670901	09386+3130	*1000*	RS LEO	9 40 38.9	+20 05 31	1.04	6.30MV	–	720002	09406+2005	*0000*
"	"	"	1.25	2.90M	–	841104	"	"	"	"	"	1.05	6.33CV	–	"	"	"
"	"	"	2.17	1.83C	–	"	"	"	"	"	"	1.2	5.89MV	–	790004	"	"
"	"	"	2.40	2.04C	–	"	"	"	"	"	"	1.6	5.06MV	–	"	"	"
IRC+30214	9 38 38	+31 30 24	2.2	1.88M	10′	690001	"	"	"	"	"	2.2	4.60MV	–	"	"	"
RAFGL 1371	9 38 38.0	+31 30 22	4.2	1.3M	10′	830610	"	"	"	"	"	3.4	4.15MV	–	"	"	"
GLIESE 362	9 38 38.9	+70 16 18	1.25	7.29C	–	860713			IRC+50200	9 40 42	+53 59 12	2.2	2.95M	10′	690001	09406+5359	*1100*
"	"	"	1.65	6.67C	–	"			RAFGL 4753S	9 40 42.4	+53 59 47	4.2	1.4M	10′	830610	"	"
"	"	"	2.2	6.43M	–	"			WD 0941−06	9 41	−06	2.2	16.2M	V	831006		
IRC+20214	9 38 44	+24 04 12	2.2	2.95M	10′	690001	09386+2404	*1000*	BS 3866	9 41 00.6	+14 15 03	1.02	3.20M	–	670901	09409+1415	*1000*
MARK 1420	9 38 53.8	+48 14 28	60	0.90J	60″	861203	09388+4814	*0000*	"	"	"	1.25	2.16M	–	841104	"	"
BD+54 1323	9 38 53.9	+53 42 09	2.2	7.4M	–	781222			"	"	"	2.17	1.07C	–	"	"	"
BS 3858	9 39 00.0	−23 21 47	1.25	4.90M	–	841111	09389−2321	*0000*	"	"	"	2.40	1.30C	–	"	"	"
"	"	"	1.25	4.82M	12″	820309	"	"	AFGL 1372	9 41 00.6	+14 15 05	2.28	1.20M	17″	790401	"	"
HD 83953	"	"	1.25	4.81M	13″	861123	"	"	"	"	"	3.5	0.96M	17″	"	"	"
"	"	"	1.6	4.87C	V	730001	"	"	RAFGL 1372	"	"	4.2	1.0M	10′	830610	"	"
BS 3858	"	"	1.60	4.90M	–	841111	"	"	AFGL 1372	"	"	4.9	1.09M	17″	790401	"	"
"	"	"	1.65	4.81M	12″	820309	"	"	"	"	"	8.4	0.97M	17″	"	"	"
HD 83953	"	"	1.65	4.74M	13″	861123	"	"	RAFGL 1372	"	"	11	1.0M	10′	830610	"	"
BS 3858	"	"	2.2	4.72M	–	841111	"	"	AFGL 1372	"	"	11.2	0.95M	17″	790401	"	"
HD 83953	"	"	2.2	4.82M	V	730001	"	"	"	"	"	12.5	0.96M	17″	"	"	"
BS 3858	"	"	2.2	4.80M	12″	820309	"	"	IRC+10211	9 41 01	+14 15 06	2.2	1.10M	10′	690001	"	"
HD 83953	"	"	2.2	4.65M	13″	861123	"	"	CSS 368	9 41 21	−64 17	1.2	6.48M	–	790004	09411−6417	*0000*
I HYA	"	"	2.3	4.79M	11″	740807	"	"	"	"	"	1.6	5.57M	–	"	"	"
HD 83953	"	"	3.4	4.28M	13″	861123	"	"	"	"	"	2.2	5.31M	–	"	"	"
"	"	"	3.5	4.77C	V	730001	"	"	3C 226	9 41 36.2	+10 00 05	1.65	17.18M	12″	841206		
I HYA	"	"	3.6	4.63M	11″	740807	"	"	"	"	"	2.2	16.14M	12″	"		
BS 3858	"	"	3.6	4.55M	12″	820309	"	"	KL CAR	9 41 37	−63 27 31	1.2	5.46MV	–	790004	09415−6327	*0000*
"	"	"	3.64	4.4M	–	841111	"	"	"	"	"	1.6	4.50MV	–	"	"	"
"	"	"	4.8	4.47M	12″	820309	"	"	"	"	"	2.2	4.08MV	–	"	"	"
HD 83953	"	"	4.8	4.13M	13″	861123	"	"	"	"	"	3.4	3.69MV	–	"	"	"
I HYA	"	"	4.9	4.30M	11″	740807	"	"	GLIESE 366	9 41 41.9	+76 17 17	1.25	7.40C	–	860713		
"	"	"	8.7	3.67M	11″	"	"	"	"	"	"	1.65	6.80C	–	"		
"	"	"	10	3.58M	11″	"	"	"	"	"	"	2.2	6.60M	–	"		
"	"	"	11.4	3.17M	11″	"	"	"	09417+4210	9 41 46.7	+42 10 50	12	*0.43J*	30″	860702	09417+4210	*0000*
IRC+50199	9 39 23	+51 29 24	2.2	2.81M	10′	690001	09393+5129	*0000*	"	"	"	25	*0.25J*	30″	"	"	"
HE2− 34	9 39 24.7	−49 09 04	1.2	8.40MV	–	830406	09394−4909	*1101*	"	"	"	60	0.66J	60″	"	"	"
"	"	"	1.25	8.99M	–	740503	"	"	"	"	"	100	*1.00J*	120″	"	"	"
"	"	"	1.6	6.70MV	–	830406	"	"	HE2− 36	9 41 49.9	−57 03 03	12	0.48J	30″	860421	09418−5703	*0011*
"	"	"	1.6	6.69C	V	730001	"	"	"	"	"	25	4.87J	30″	"	"	"
"	"	"	1.65	7.24M	–	740503	"	"	"	"	"	60	5.85J	60″	"	"	"
"	"	"	2.2	5.79M	–	"	"	"	"	"	"	100	*8.57J*	120″	"	"	"
"	"	"	2.2	5.29MV	–	830406	"	"	OK 270	9 41 50.2	+26 08 32	0.6	S	5″	830207		
"	"	"	2.2	5.47M	V	730001	"	"	HE2− 36	9 41 50.7	−57 03 12	1.25	9.76M	24″	850302	09418−5703	*0011*
"	"	"	3.45	10.6J	9″	800610	"	"	"	"	"	1.65	9.55M	24″	"	"	"
"	"	"	3.5	3.95M	–	740503	"	"	"	"	"	2.2	9.35M	24″	"	"	"
"	"	"	3.5	3.61MV	–	830406	"	"	NGC 2986	9 41 56.8	−21 02 53	1.25	9.60C	29″	790103		
"	"	"	3.5	3.57C	V	730001	"	"	"	"	"	1.25	9.17C	56″	"		
"	"	"	8	S	3.5″	820715	"	"	"	"	"	1.65	8.99C	29″	"		
"	"	"	8.0	9.24J	9″	800610	"	"	"	"	"	1.65	8.50C	56″	"		
"	"	"	8.8	10.1J	9″	"	"	"	"	"	"	2.20	8.71M	29″	"		
"	"	"	9.8	11.4J	9″	"	"	"	"	"	"	2.20	8.27M	56″	"		
"	"	"	10	12.1J	9″	"	"	"	BS 3871	9 41 58.2	−27 32 23	1.2	3.71M	–	740405		
"	"	"	10.6	15.3J	9″	"	"	"	"	"	"	1.20	3.73M	–	830509		
"	"	"	11.7	13.2J	9″	"	"	"	"	"	"	1.25	3.69C	–	660302		
"	"	"	12.7	11.7J	9″	"	"	"	"	"	"	1.25	3.74M	–	810713		
"	"	"	20	13.9J	9″	"	"	"	"	"	"	1.25	3.74M	–	820912		
MARK 1235	9 39 26.5	−08 22 28	60	1.05J	60″	861203	09394−0822	*0000*	THE ANT	"	"	1.25	3.72M	30″	840206		
CS VEL	9 39 27	−53 35 06	1.25	8.62MV	–	840427			BS 3871	"	"	1.6	3.35M	–	740405		
"	"	"	1.65	8.09MV	–	"			"	"	"	1.64	3.35M	–	830509		
"	"	"	2.2	7.91MV	–	"			"	"	"	1.65	3.38M	–	810713		
3C 225B	9 39 32.4	+13 59 29	1.65	16.59M	7″	841206			"	"	"	1.65	3.38M	–	820912		
"	"	"	2.2	15.9M	7″	"			THE ANT	"	"	1.65	3.32C	30″	840206		
NGC 2966	9 39 34.1	+04 54 09	12	0.37J	30″	860702	09395+0454	0011	BS 3871	"	"	2.19	3.27M	–	830509		
"	"	"	25	0.77J	30″	"	"	"	"	"	"	2.2	3.27C	–	660302		
"	"	"	60	5.37J	60″	"	"	"	"	"	"	2.2	3.23M	–	740405		
"	"	"	100	7.99J	120″	"	"	"	"	"	"	2.2	3.27M	–	810713		
MARK 708	9 39 34.4	+04 54 07	60	5.37J	60″	861203	"	"	"	"	"	2.2	3.27M	–	820912		
IRC−30155	9 39 44	−32 16 42	2.2	2.97M	10′	690001			THE ANT	"	"	2.2	3.26C	30″	840206		
HE2− 35	9 39 47.9	−49 44 02	2.2	*10.3M*	–	740503	09398−4944	*0001*	BS 3871	"	"	3.4	3.19M	–	740405		
0939+320P15	9 39 55	+32 04 36	12	0.7J	4.5′	840818	09399+3204	0011	"	"	"	3.8	3.15M	–	830509		
"	"	"	25	1.4J	4.6′	"	"	"	IRC+70093	9 42 07	+65 51 30	2.2	2.50M	10′	690001	09420+6551	*1000*
"	"	"	60	13.3J	4.7′	"	"	"	09425+3444	9 42 34.4	+34 44 35	12	354J	30″	850701	09425+3444	*2211*
"	"	"	100	29J	5.0′	"	"	"	"	"	"	25	129J	30″	"	"	"
NGC 2964	9 39 55.7	+32 04 36	1.25	12.29M	8″	850917	"	"	"	"	"	60	19.5J	60″	"	"	"
"	"	"	1.65	11.40M	8″	"	"	"	"	"	"	100	7.0J	120″	"	"	"
"	"	"	2.2	11.08M	8″	"	"	"	AFGL 1376	9 42 34.7	+34 44 34	2.28	−0.21M	17″	790401	"	"
"	"	"	3.5	10.47M	8″	"	"	"	"	"	"	3.5	−1.1M	11″	800213	"	"
"	"	"	10	6.25M	6″	"	"	"	"	"	"	3.5	−0.97M	17″	790401	"	"
"	"	"	12	0.66J	30″	860702	"	"	RAFGL 1376	"	"	4.2	−1.3M	10′	830610	"	"
"	"	"	25	1.35J	30″	"	"	"	AFGL 1376	"	"	4.9	−1.6M	11″	800213	"	"
"	"	"	60	11.7J	60″	"	"	"	"	"	"	4.9	−1.43M	17″	790401	"	"
"	"	"	100	23.2J	120″	"	"	"	"	"	"	8.4	−2.1M	11″	800213	"	"
CSS 366	9 39 59	−46 42	1.2	5.37M	–	790004	09400−4642	*0001*	"	"	"	8.4	−1.95M	17″	790401	"	"
"	"	"	1.6	4.29M	–	"	"	"	RAFGL 1376	"	"	11	−2.8M	10′	830610	"	"
"	"	"	2.2	3.93M	–	"	"	"	AFGL 1376	"	"	11.2	−2.8M	11″	800213	"	"
"	"	"	3.4	3.66M	–	"	"	"	"	"	"	11.2	−2.72M	17″	790401	"	"
MARK 404	9 39 59.3	+32 04 33	60	11.66J	60″	861203	09399+3204	0011	"	"	"	12.5	−2.84M	17″	"	"	"
NGC 2974	9 40 01.8	−03 28 08	1.25	10.10C	15″	780212	09400−0328	*0000*	RAFGL 1376	"	"	20	−3.3M	10′	830610	"	"
"	"	"	1.25	9.51C	29″	790103	"	"	IRC+30215	9 42 35	+34 44 12	2.2	−0.62M	10′	690001	"	"
"	"	"	1.65	9.34C	15″	780212	"	"	R LMI	9 42 35.0	+34 44 18	1.02	1.83MV	–	670901	"	"
"	"	"	1.65	8.83C	29″	790103	"	"	"	"	"	1.04	1.45MV	–	711002	"	"
"	"	"	2.20	9.08M	15″	780212	"	"	"	"	"	1.04	1.51MV	–	720002	"	"
"	"	"	2.20	8.63M	29″	790103	"	"	"	"	"	1.04	1.62M	–	730304	"	"
"	"	"	12	*0.25J*	30″	860707	"	"	"	"	"	1.05	1.67CV	–	720002	"	"
"	"	"	25	*0.26J*	30″	"	"	"	"	"	"	2.2	−0.62M	–	760302	"	"
"	"	"	60	0.49J	60″	"	"	"	"	"	"	2.3	−0.7M	–	721103	"	"
"	"	"	100	1.53J	120″	"	"	"	"	"	"	2.7	1100J	–	790402	"	"
MARK 119	9 40 10.0	+66 12 27	60	2.17J	60″	861203	09401+6612	*0000*	"	"	"	3.5	−1.14M	–	710203	"	"
NGC 2968	9 40 14.5	+32 09 26	1.25	11.51C	7.2″	821010						3.5	−1.15M	–	710403	"	"
"	"	"	1.25	11.40M	8″	850917						3.5	−1.4M	–	721103	"	"
"	"	"	1.65	10.76C	7.2″	821010						3.5	−1.07MV	–	750104	"	"
"	"	"	1.65	10.64M	8″	850917						4.8	−1.8M	–	721103	"	"
"	"	"	2.2	10.48M	7.2″	821010						4.9	−1.60C	–	710203	"	"
"	"	"	2.2	10.40M	8″	850917						4.9	−0.96M	–	710403	"	"
"	"	"	3.5	10.23M	8″	"						4.9	−1.47CV	–	750104	"	"
"	"	"	10	*8.41M*	6″	"						6.3	600J	–	790402	"	"
IRC−10223	9 40 15	−07 52 12	2.2	2.62M	10′	690001	09402−0752	*1000*				8	S	–	860505	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	−2.10C	–	710203	" "	"	h m s	° ′ ″	1.65	.1453J	18″	830804	" "
"	"	"	8.4	−2.15M	–	710403	" "	"	"	"	1.65	9.43C	34″	850603	" "
"	"	"	8.4	−1.99CV	–	750104	" "	"	"	"	1.65	9.23C	51″	"	" "
"	"	"	8.6	−2.2M	–	721103	" "	"	"	"	2.12	.0714X	15″	861109	" "
"	"	"	10.8	−3.0M	–	"	" "	"	"	"	2.17	3.8G	9″	860210	" "
"	"	"	11	−2.83M	–	710403	" "	"	"	"	2.19	10.08M	7.0″	820617	" "
"	"	"	11	−2.77CV	–	750104	" "	"	"	"	2.19	9.92M	11″	"	" "
"	"	"	11.0	−2.82C	–	710203	" "	"	"	"	2.2	10.18M	6″	811210	" "
"	"	"	12	426J	30″	860918	" "	"	"	"	2.2	10.27C	6″	850603	" "
"	"	"	12.2	−2.8M	–	721103	" "	"	"	"	2.2	9.55M	9″	790307	" "
"	"	"	18.0	−3.2M	–	"	" "	"	"	"	2.2	9.68MV	9″	811210	" "
"	"	"	20	−3.44M	9″	731104	" "	"	"	"	2.2	9.85M	9″	850603	" "
"	"	"	25	176J	30″	860918	" "	"	"	"	2.2	9.50MV	12″	811210	" "
"	"	"	60	25.6J	60″	"	" "	"	"	"	2.2	9.66M	12″	850603	" "
"	"	"	100	7.59J	120″	"	" "	"	"	"	2.2	9.39M	18″	811210	" "
RR HYA	9 42 40.9	−23 47 39	1.04	4.40MV	–	720002	09427−2347 1000	"	"	"	2.2	9.38M	18″	850603	" "
"	"	"	1.05	4.38CV	–	"	" "	"	"	"	2.2	9.00M	34″	"	" "
"	"	"	1.2	4.33MV	–	790004	" "	"	"	"	2.2	8.82M	51″	"	" "
"	"	"	1.6	3.47MV	–	"	" "	"	"	"	2.20	.0432J	4.6″	830804	" "
"	"	"	2.2	3.02MV	–	"	" "	"	"	"	2.20	.0811J	9.1″	"	" "
"	"	"	3.4	2.53MV	–	"	" "	"	"	"	2.20	.1236J	18″	"	" "
IRC−20196	9 42 44	−23 46 54	2.2	2.86M	10′	690001	" "	"	"	"	3.4	9.28C	6″	850603	" "
CCS 1539	9 42 48	−46 30	1.2	5.21M	–	790004	09428−4630 2100	"	"	"	3.4	8.30M	9″	790307	" "
"	"	"	1.6	3.60M	–	"	" "	"	"	"	3.4	8.69C	9″	850603	" "
"	"	"	2.2	2.47M	–	"	" "	"	"	"	3.4	8.51C	12″	"	" "
"	"	"	3.4	1.20M	–	"	" "	"	"	"	3.45	.0724J	4.6″	830804	" "
IRC+10212	9 42 52	+10 27 12	2.2	2.92M	10′	690001	09427+1027 0000	"	"	"	3.45	.0952J	9.1″	"	" "
IRC−20197	9 42 56	−21 48 06	1.04	5.20M	–	850511	09429−2148 3221	"	"	"	3.45	.1308J	18″	"	" "
"	"	"	1.25	4.64C	–	720001	" "	"	"	"	3.5	8.38MV	9″	811210	" "
"	"	"	1.25	5.0ME	–	740408	" "	"	"	"	3.8	8.55C	7.0″	820617	" "
"	"	"	1.65	2.95C	–	720001	" "	"	"	"	3.8	8.81M	7.5″	820311	" "
"	"	"	1.65	3.5ME	–	740408	" "	"	"	"	8	S	4.3″	850307	" "
"	"	"	2.0	S	–	720001	" "	"	"	"	8.3	6.45M	7.5″	820311	" "
"	"	"	2.2	1.99M	–	"	" "	"	"	"	9.4	5.64M	7.5″	"	" "
"	"	"	2.2	2.0ME	–	740408	" "	"	"	"	10	.0065F	4.3″	850307	" "
"	"	"	2.2	1.46M	10′	690001	" "	"	"	"	10.3	5.58M	7.5″	820311	" "
"	"	"	2.3	3.0CV	–	760610	" "	"	"	"	10.50	0.255J	4.5″	841208	" "
"	"	"	3.5	0.98C	–	720001	" "	"	"	"	12.0	5.02M	7.5″	820311	" "
"	"	"	3.5	1.0ME	–	740408	" "	"	"	"	60	6.8J	60″	860605	" "
"	"	"	3.5	1.8MV	–	760610	" "	IRC−20198	9 43 19	−23 39 30	2.2	2.50M	10′	690001	09433−2339 1100
"	"	"	4.8	0.38C	–	720001	" "	NGC 2993	9 43 24.2	−14 08 13	1.20	12.40C	11″	820617	09434−1408 0011
"	"	"	4.8	0.5ME	–	740408	" "	"	"	"	1.25	1.00Q	7.5″	861126	" "
"	"	"	4.9	1.1CV	–	760610	" "	"	"	"	1.64	11.74C	11″	820617	" "
"	"	"	8.4	−0.4CV	–	"	" "	"	"	"	1.65	1.06Q	7.5″	861126	" "
"	"	"	10	−2.0ME	–	740408	" "	"	"	"	2.19	11.37M	11″	820617	" "
"	"	"	10.1	−2.11C	–	720001	" "	"	"	"	2.2	0.99Q	7.5″	861126	" "
"	"	"	11.2	−1.7CV	–	760610	" "	"	"	"	3.4	0.77Q	7.5″	"	" "
"	"	"	12.5	−1.5CV	–	"	" "	"	"	"	10	2.21Q	7.5″	"	" "
"	"	"	19.5	−5.51C	–	720001	" "	"	"	"	10.50	0.043J	4.5″	841208	" "
IRC+60197	9 42 56	+57 21 36	2.2	0.35M	10′	690001	09429+5721 1100	NGC 2997	9 43 27.0	−30 58 00	1.25	11.19M	18″	860523	
RAFGL 5259	9 42 56.0	−21 48 06	4.2	1.0M	10′	830610	09429−2148 3221	"	"	"	1.65	10.52M	18″	"	
"	"	"	11	−1.9M	10′	"	" "	"	"	"	2.2	10.15M	18″	"	
"	"	"	20	−3.7M	10′	"	" "	"	9 43 27.4	−30 57 35	1.25	11.47C	9″	841110	
"	"	"	27	−4.0M	10′	"	" "	"	"	"	1.25	11.14CV	12″	"	
MARK 1424	9 42 56.4	+57 20 55	60	1.71J	60″	861203	09429+5721 1100	"	"	"	1.25	10.69C	18″	"	
IRC+20215	9 42 59	+24 00 06	2.2	1.14M	10′	690001	09430+2400 1000	"	"	"	1.25	10.03C	34″	"	
09429+5721	9 43 00.0	+57 21 33	12	28.8J	30″	850701	09429+5721 1100	"	"	"	1.25	9.68CV	51″	"	
"	"	"	25	7.4J	30″	"	" "	"	"	"	1.65	10.67C	9″	"	
"	"	"	60	1.3J	60″	"	" "	"	"	"	1.65	10.31CV	12″	"	
"	"	"	100	*1.0J*	120″	"	" "	"	"	"	1.65	9.87C	18″	"	
BS 3870	9 43 00.1	+57 21 31	1.02	2.10M	–	670901	" "	"	"	"	1.65	9.27C	34″	"	
"	"	"	1.25	1.30M	–	841104	" "	"	"	"	1.65	8.90CV	51″	"	
"	"	"	2.17	0.14C	–	"	" "	"	"	"	2.2	11.03M	5.3″	850502	
"	"	"	2.40	0.39C	–	"	" "	"	"	"	2.2	10.45M	7.9″	"	
AFGL 1378	9 43 00.1	+57 21 32	2.28	0.33M	17″	790401	" "	"	"	"	2.2	10.32M	9″	841110	
"	"	"	3.5	0.02M	17″	"	" "	"	"	"	2.2	10.12M	10″	850502	
RAFGL 1378	"	"	4.2	0.1M	10′	830610	" "	"	"	"	2.2	10.02MV	12″	841110	
AFGL 1378	"	"	4.9	0.15M	17″	790401	" "	"	"	"	2.2	9.56M	18″	"	
"	"	"	8.4	0.03M	17″	"	" "	"	"	"	2.2	8.91M	34″	"	
RAFGL 1378	"	"	11	−0.6M	10′	830610	" "	"	"	"	2.2	8.59MV	51″	"	
AFGL 1378	"	"	11.2	−0.03M	17″	790401	" "	"	"	"	10	0.020J	5.9″	850502	
"	"	"	12.5	−0.02M	17″	"	" "	SA29−130	9 43 29.9	+44 08 36	1.00	14.12T	–	740210	
EPS LEO	9 43 00.9	+24 00 18	1.08	S	–	861205	09430+2400 1000	"	"	"	1.02	14.09T	–	"	
BS 3873	"	"	1.25	1.63C	–	660302	" "	WD 0943+44	"	"	2.2	13.73M	V	831006	
EPS LEO	"	"	1.27	1.63M	V	800712	" "	EIC 242	9 43 31.6	+06 56 24	2.7	55F	–	780604	09435+0656 1000
"	"	"	1.49	.0346J	–	721201	" "	BS 3876	9 43 31.7	+06 56 23	1.02	3.62M	–	670901	" "
"	"	"	1.62	1.23M	V	800712	" "	HD 84542	"	"	1.02	3.62M	–	691005	" "
BS 3873	"	"	2.2	1.15C	–	660302	" "	BS 3876	"	"	1.25	2.60M	–	841104	" "
EPS LEO	"	"	2.25	1.15M	V	800712	" "	"	"	"	2.17	1.55C	–	"	" "
NGC 2989	9 43 04.3	−18 08 44	1.25	13.24C	12″	841110	09430−1808 0000	"	"	"	2.40	1.75C	–	"	" "
"	"	"	1.65	12.44C	12″	"	" "	AFGL 1379	9 43 31.8	+06 56 25	2.28	1.67M	17″	790401	" "
"	"	"	2.2	12.18M	12″	"	" "	"	"	"	3.5	1.46M	17″	"	" "
HD 84567	9 43 09.7	−29 58 18	1.25	6.77M	13″	861123		RAFGL 1379	"	"	4.2	0.7M	10′	830610	" "
"	"	"	1.65	6.78M	13″	"		AFGL 1379	"	"	4.9	1.62M	17″	790401	" "
"	"	"	2.2	6.82M	13″	"		"	"	"	8.4	1.46M	17″	"	" "
"	"	"	3.4	6.76M	13″	"		RAFGL 1379	"	"	11	1.4M	10′	830610	" "
NGC 2976	9 43 10.0	+68 08 43	1670	*16.1J*	1′	761201	09431+6809 0011	AFGL 1379	"	"	11.2	1.35M	17″	790401	" "
MARK 122	9 43 14.5	+73 11 50	60	1.07J	60″	861203	09431+7311 0000	"	"	"	12.5	1.31M	17″	"	" "
NGC 2992	9 43 18.4	−14 05 48	1.2	11.26M	9″	790307	09432−1405 0011	IRC+10213	9 43 32	+06 56 36	2.2	1.65M	10′	690001	" "
"	"	"	1.20	11.73C	7.0″	820617	" "	IRC+10214	9 43 44	+12 02 36	2.2	2.22M	10′	"	09436+1202 1000
"	"	"	1.20	11.49C	11″	"	" "	EIC 243	9 43 48.2	+08 41 17	2.7	7F	–	780604	09437+0841 0000
"	"	"	1.25	.0387J	4.6″	830804	" "	"	9 43 48.2	+08 41 18	1.25	5.14M	30″	840206	" "
"	"	"	1.25	11.75M	6″	811210	" "	"	"	"	1.65	4.25M	30″	"	" "
"	"	"	1.25	11.91C	6″	850603	" "	"	"	"	2.2	3.90M	30″	"	" "
"	"	"	1.25	11.33MV	9″	811210	" "	L CAR	9 43 52.3	−62 16 35	12	17.60J	30″	860501	09438−6216 1001
"	"	"	1.25	11.43C	9″	850603	" "	"	"	"	25	4.297J	30″	"	" "
"	"	"	1.25	0.064J	9.1″	830804	" "	"	"	"	60	0.890J	60″	"	" "
"	"	"	1.25	11.03MV	12″	811210	" "	"	"	"	100	*10.01J*	120″	"	" "
"	"	"	1.25	11.13C	12″	850603	" "	IRC−10224	9 43 56	−05 48 00	2.2	2.70M	10′	690001	09439−0547 1000
"	"	"	1.25	10.73M	18″	811210	" "	RAFGL 4754S	9 43 56.0	−05 48 00	4.2	1.6M	10′	830610	" "
"	"	"	1.25	10.76C	18″	850603	" "	4C 04.33	9 44 02.1	+04 32 45	12	*0.25J*	30″	860702	09440+0432 0000
"	"	"	1.25	.1035J	18″	830804	" "	"	"	"	25	*0.68J*	30″	"	" "
"	"	"	1.25	10.31C	34″	850603	" "	"	"	"	60	1.18J	60″	"	" "
"	"	"	1.25	10.09C	51″	"	" "	"	"	"	100	1.36J	120″	"	" "
"	"	"	1.6	10.27M	9″	790307	" "	IRC+30216	9 44 24	+33 00 42	2.2	2.58M	10′	690001	09443+3300 1000
"	"	"	1.64	10.77C	7.0″	820617	" "	RAFGL 4755S	9 44 24.0	+05 55 54	11	−1.2M	10′	830610	
"	"	"	1.64	10.55C	11″	"	" "	MARK 1425	9 44 33.5	+54 14 50	60	1.00J	60″	861203	09445+5414 0000
"	"	"	1.65	0.048J	4.6″	830804	" "	0944−478P13	9 44 51	−47 48 00	12	38J	4.5′	840813	09448−4748 1110
"	"	"	1.65	10.77M	6″	811210	" "	"	"	"	25	46J	4.6′	"	" "
"	"	"	1.65	10.90C	6″	850603	" "	"	"	"	60	11J	4.7′	"	" "
"	"	"	1.65	10.37MV	9″	811210	" "	"	"	"	100	*4J*	5.0′	"	" "
"	"	"	1.65	10.46C	9″	850603	" "	IRC+10215	9 44 52	+11 39 42	2.2	−2ML	10′	690001	09448+1139 3321
"	"	"	1.65	.0876J	9.1″	830804	" "	09448+1139	9 44 52.1	+11 39 41	12	1625J	30″	850701	" "
"	"	"	1.65	10.11MV	12″	811210	" "	"	"	"	25	475J	30″	"	" "
"	"	"	1.65	10.16C	12″	850603	" "	"	"	"	60	88.7J	60″	"	" "
"	"	"	1.65	9.87M	18″	811210	" "	"	"	"	100	35.6J	120″	"	" "
"	"	"	1.65	9.85C	18″	850603	" "	R LEO	9 44 52.2	+11 39 40	0.7	S	–	770710	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	0.85	S	V	641001	"	"
"	"	"	0.9	S	–	470902	"	"
"	"	"	0.98	S	–	820825	"	"
"	"	"	1	S	–	790313	"	"
"	"	"	1.02	S	–	660202	"	"
BS 3882	"	"	1.02	−0.05MV	–	670901	"	"
HD 84748	"	"	1.02	−0.4M	–	691005	"	"
R LEO	"	"	1.04	−0.33MV	–	711002	"	"
"	"	"	1.04	−0.29MV	–	720002	"	"
"	"	"	1.04	−0.20M	–	730304	"	"
"	"	"	1.05	0.01CV	–	720002	"	"
"	"	"	1.2	S	–	700901	"	"
"	"	"	1.2	P	–	711101	"	"
"	"	"	1.2	S	–	780104	"	"
"	"	"	1.2	−1.10MV	–	790004	"	"
"	"	"	1.25	−1.18M	–	670402	"	"
"	"	"	1.25	S	–	680803	"	"
"	"	"	1.25	−1.02M	–	770710	"	"
BS 3882	"	"	1.25	−1.44MV	–	841104	"	"
R LEO	"	"	1.6	P	–	711101	"	"
"	"	"	1.6	S	–	780216	"	"
"	"	"	1.6	−1.88MV	–	790004	"	"
"	"	"	1.65	−11.8R	–	740401	"	"
"	"	"	1.65	−1.83M	–	770710	"	"
"	"	"	2	S	–	760609	"	"
"	"	"	2.16	S	–	791206	"	"
BS 3882	"	"	2.17	−2.89CV	–	841104	"	"
R LEO	"	"	2.2	−2.63M	–	670402	"	"
"	"	"	2.2	P	–	711101	"	"
"	"	"	2.2	−2.6M	–	721203	"	"
"	"	"	2.2	P	–	730103	"	"
"	"	"	2.2	−11.1R	–	740401	"	"
"	"	"	2.2	−2.35M	–	770710	"	"
"	"	"	2.2	−2.42MV	–	790004	"	"
"	"	"	2.29	S	–	740504	"	"
"	"	"	2.3	−2.2M	–	721103	"	"
"	"	"	2.38	D	–	830418	"	"
BS 3882	"	"	2.40	−2.52CV	–	841104	"	"
R LEO	"	"	2.7	6500J	–	790402	"	"
"	"	"	2.85	S	40″	770005	"	"
"	"	"	3	S	13″	780511	"	"
"	"	"	3.4	P	–	711101	"	"
"	"	"	3.4	−12.6R	–	740401	"	"
"	"	"	3.4	−3.01MV	–	790004	"	"
"	"	"	3.5	−3.19M	–	670402	"	"
"	"	"	3.5	−3.21M	–	710203	"	"
"	"	"	3.5	−3.25M	–	710403	"	"
"	"	"	3.5	−3.17M	–	710405	"	"
"	"	"	3.5	−3.1M	–	721103	"	"
"	"	"	3.5	−2.95MV	–	750104	"	"
"	"	"	3.5	−2.91M	–	770710	"	"
"	"	"	3.6	−3.3M	–	721203	"	"
"	"	"	3.6	4220J	15″	800510	"	"
"	"	"	3.9	S	–	761208	"	"
"	"	"	4.8	−3.3M	–	721103	"	"
"	"	"	4.8	−3.6M	–	721203	"	"
"	"	"	4.8	−3.10M	–	770710	"	"
"	"	"	4.8	3162J	15″	800510	"	"
"	"	"	4.9	−3.41C	–	710203	"	"
"	"	"	4.9	−3.59M	–	710403	"	"
"	"	"	4.9	−3.39C	–	710405	"	"
"	"	"	4.9	−3.25CV	–	750104	"	"
"	"	"	5	D	–	751103	"	"
"	"	"	5.0	−3.43M	–	700302	"	"
"	"	"	5.0	−13.2R	–	740401	"	"
"	"	"	6.3	2800J	–	790402	"	"
"	"	"	8	S	V	721103	"	"
"	"	"	8.3	−4.8M	–	770608	"	"
"	"	"	8.4	−3.90C	–	710203	"	"
"	"	"	8.4	−4.02M	–	710403	"	"
"	"	"	8.4	−3.92C	–	710405	"	"
"	"	"	8.4	−3.70CV	–	750104	"	"
"	"	"	8.6	−3.9M	–	721103	"	"
"	"	"	8.6	−4.2M	–	721203	"	"
"	"	"	10	1681J	15″	800510	"	"
"	"	"	10.2	−4.26M	–	700302	"	"
"	"	"	10.2	−14.0R	–	740401	"	"
"	"	"	10.2	−4.3M	–	770608	"	"
"	"	"	10.8	−4.6M	–	721103	"	"
"	"	"	10.8	−4.7M	–	721203	"	"
"	"	"	11	−4.93M	–	710403	"	"
"	"	"	11	−4.43CV	–	750104	"	"
"	"	"	11	D	–	771008	"	"
"	"	"	11.0	−4.56C	–	710203	"	"
"	"	"	11.0	−4.65C	–	710405	"	"
"	"	"	11.3	−4.8M	–	721203	"	"
"	"	"	12.2	−4.6M	–	721103	"	"
"	"	"	12.8	−4.8M	–	721203	"	"
"	"	"	18.0	−4.8M	–	721103	"	"
"	"	"	20	−5.5M	–	721203	"	"
"	"	"	20	−4.90M	–	821005	"	"
"	"	"	20	−5.11M	9″	731104	"	"
"	"	"	20	−5.09M	10″	721002	"	"
"	"	"	20	618J	15″	800510	"	"
"	"	"	21	−5.03M	1′	721005	"	"
"	"	"	22.0	−5.03M	–	700302	"	"
"	"	"	25	−4.85M	–	821005	"	"
"	"	"	30	520J	15″	800510	"	"
"	"	"	33	−4.93M	–	821005	"	"
AFGL 1380	9 44 52.2	+11 39 42	1.25	0.9M	26″	800213	"	"
"	"	"	1.65	−2.0M	17″	"	"	"
"	"	"	1.65	−1.7M	26″	"	"	"
"	"	"	2.25	−2.7M	26″	"	"	"
"	"	"	2.28	−2.47M	17″	790401	"	"
"	"	"	2.28	−2.5M	17″	800213	"	"
"	"	"	3.5	−3.2M	11″	"	"	"
"	"	"	3.5	−3.09M	17″	790401	"	"
"	"	"	3.5	−3.0MV	17″	800213	"	"
"	"	"	3.58	−2.8M	26″	"	"	"
RAFGL 1380	"	"	4.2	−3.1M	10′	830610	"	"
AFGL 1380	"	"	4.9	−3.4M	11″	800213	"	"
"	"	"	4.9	−3.36M	17″	790401	"	"
"	"	"	4.9	−2.9M	26″	800213	"	"
"	"	"	8.4	−3.9M	11″	"	"	"
"	"	"	8.4	−3.80M	17″	790401	"	"
"	"	"	8.6	−3.7M	26″	800213	"	"
"	"	"	10.7	−4.2M	26″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
RAFGL 1380	"	"	11	−4.2M	10′	830610	"	"
AFGL 1380	"	"	11.2	−4.6M	11″	800213	"	"
"	"	"	11.2	−4.41M	17″	790401	"	"
R LEO	"	"	12	2161J	30″	860918	"	"
AFGL 1380	"	"	12.2	−4.4M	26″	800213	"	"
"	"	"	12.5	−4.57M	17″	790401	"	"
"	"	"	18	−5.0M	26″	800213	"	"
"	"	"	20	−5.1M	10′	830610	"	"
R LEO	"	"	25	654J	30″	860918	"	"
"	"	"	60	114J	60″	"	"	"
"	"	"	100	38.5J	120″	"	"	"
0945−472P13	9 45 02	−47 16 42	12	41J	4.5′	840813	09450−4716	1 1 1 *1*
"	"	"	25	37J	4.6′	"	"	"
"	"	"	60	9.5J	4.7′	"	"	"
"	"	"	100	*3J*	5.0′	"	"	"
MARK 408	9 45 06.8	+33 07 05	12	*0.58J*	30″	861211	09451+3307	*0000*
"	"	"	25	*0.29J*	30″	"	"	"
"	"	"	60	0.46J	60″	"	"	"
"	"	"	100	*1.08J*	120″	"	"	"
"	9 45 07.6	+33 06 54	60	0.46J	60″	861203	"	"
3C 227	9 45 07.8	+07 39 09	1.65	13.20M	18″	780206		
"	"	"	1.88	7.4G	20″	820501		
"	"	"	2.28	12.42M	18″	780206		
"	"	"	3.5	10.31M	18″	"		
"	"	"	1570	*17J*	1′	761201		
0945+664	9 45 13.7	+66 28 55	1.25	25E−6J	8.7″	850203		
"	"	"	1.6	59E−6J	8.7″	"		
"	"	"	2.2	79E−6J	8.7″	"		
"	"	"	2.2	17.55M	9″	830507		
09452+1330	9 45 14.2	+13 30 40	12	41207J	30″	850701	09452+1330	4443
"	"	"	25	18000J	30″	"	"	"
"	"	"	60	4375J	60″	"	"	"
"	"	"	100	846J	120″	"	"	"
IRC+10216	9 45 14.8	+13 30 40	2.2	0.8M	–	841213	"	"
"	9 45 14.8	+13 30 41	1.04	8.04M	–	850511	"	"
"	"	"	1.25	6.55M	–	691201	"	"
"	"	"	1.25	S	–	"	"	"
"	"	"	1.65	2.94M	–	"	"	"
"	"	"	2.2	−0.06M	–	"	"	"
"	"	"	3.5	−3.44M	–	"	"	"
"	"	"	4.8	−5.0M	–	"	"	"
"	"	"	10.1	−7.4M	–	"	"	"
"	"	"	12	47530J	30″	860918	"	"
"	"	"	16	S	30″	810806	"	"
"	"	"	19.5	−9.1M	–	691201	"	"
"	"	"	21	23500J	1.2′	850209	"	"
"	"	"	21	D	1.2′	"	"	"
"	"	"	25	23070J	30″	860918	"	"
"	"	"	42	6400J	1.2′	850209	"	"
"	"	"	50	D	46″	860503	"	"
"	"	"	60	5652J	60″	860918	"	"
"	"	"	73	2400J	1.2′	850209	"	"
"	"	"	100	D	46″	860503	"	"
"	"	"	135	600J	1.2′	850209	"	"
CW LEO	9 45 15	+13 30 39	1.21	P	–	801111	"	"
"	"	"	1.65	P	–	"	"	"
"	"	"	2.18	P	–	"	"	"
IRC+10216	9 45 18	+13 30 36	0.7	S	–	700803	"	"
"	"	"	1.00	0.867F	–	761005	"	"
"	"	"	1.04	9.23MV	–	700402	"	"
"	"	"	1.04	10.08MV	–	700803	"	"
"	"	"	1.04	1.08F	–	761005	"	"
"	"	"	1.04	1.20F	–	"	"	"
"	"	"	1.05	9.09MV	–	700402	"	"
"	"	"	1.05	1.18F	–	761005	"	"
"	"	"	1.3	5.9MV	20″	741201	"	"
"	"	"	1.6	P	–	711101	"	"
"	"	"	1.6	3.7MV	20″	741201	"	"
"	"	"	1.60	18.3F	–	761005	"	"
"	"	"	1.65	3.8CV	–	760610	"	"
"	"	"	1.9	S	–	751006	"	"
"	"	"	2	S	42″	800609	"	"
"	"	"	2.0	S	3.8″	810905	"	"
"	"	"	2.2	P	–	711101	"	"
"	"	"	2.2	P	–	720104	"	"
"	"	"	2.2	1.9MV	–	800103	"	"
"	"	"	2.2	0.6MV	10″	720403	"	"
"	"	"	2.2	1.31M	10′	690001	"	"
"	"	"	2.27	S	2′	790703	"	"
"	"	"	2.3	1.5M	–	721103	"	"
"	"	"	2.3	1.0CV	–	760610	"	"
"	"	"	2.3	166F	–	761005	"	"
"	"	"	2.3	0.4MV	20″	741201	"	"
"	"	"	2.44	S	–	761112	"	"
"	"	"	2.92	S	–	781003	"	"
"	"	"	3.25	S	–	780513	"	"
"	"	"	3.5	−2.83M	–	710403	"	"
"	"	"	3.5	−2.8M	–	721103	"	"
"	"	"	3.5	P	–	760608	"	"
"	"	"	3.5	−2.7MV	–	760610	"	"
"	"	"	3.5	917F	–	761005	"	"
"	"	"	3.5	−3.5M	–	791016	"	"
"	"	"	3.5	−1.8MV	–	800103	"	"
"	"	"	3.5	D	–	830418	"	"
"	"	"	3.5	−2.6MV	10″	720403	"	"
"	"	"	3.5	−3.3MV	20″	741201	"	"
"	"	"	3.80	S	2.8″	831208	"	"
"	"	"	3.82	S	–	861216	"	"
"	"	"	4.6	D	–	830418	"	"
"	"	"	4.60	S	0.2″	830813	"	"
"	"	"	4.60	S	3″	730702	"	"
"	"	"	4.61	D	0.2″	830813	"	"
"	"	"	4.65	S	–	770405	"	"
"	"	"	4.66	S	–	740201	"	"
"	"	"	4.69	D	0.2″	830813	"	"
"	"	"	4.79	D	0.2″	"	"	"
"	"	"	4.8	−4.4M	–	721103	"	"
"	"	"	4.8	1380F	–	761005	"	"
"	"	"	4.8	−4.4MV	10″	720403	"	"
"	"	"	4.8	−5.1MV	20″	741201	"	"
"	"	"	4.80	D	0.2″	830813	"	"
"	"	"	4.9	−4.8CV	–	760610	"	"
"	"	"	5	D	–	751103	"	"
"	"	"	5.0	−4.53M	–	700302	"	"
"	"	"	5.0	P	–	760608	"	"
"	"	"	5.0	−4.7MV	–	800103	"	"
"	"	"	7	S	10″	740303	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	8.3	−7.5M	-	770608	"	"	"	h m s	° ′ ″	1.65	10.05C	34″	"		
"	"	"	8.4	−6.60M	-	710403	"	"	"	"	"	1.65	10.03M	36″	811210		
"	"	"	8.4	P	-	760608	"	"	"	"	"	2.19	9.94M	7.0″	820617		
"	"	"	8.4	−7.1CV	-	760610	"	"	"	"	"	2.2	10.06M	9″	850603		
"	"	"	8.4	−7.2MV	-	800103	"	"	"	"	"	2.2	9.82MV	12″	811210		
"	"	"	8.6	−6.6M	-	721103	"	"	"	"	"	2.2	9.87M	12″	850603		
"	"	"	8.6	1150F	-	761005	"	"	"	"	"	2.2	9.53M	18″	"		
"	"	"	8.6	−7.2MV	20″	741201	"	"	"	"	"	2.2	9.62M	34″	"		
"	"	"	10	P	-	720803	"	"	"	"	"	2.2	9.52M	36″	811210		
"	"	"	10.2	−7.18M	-	700302	"	"	"	"	"	2.20	.0661J	4.6″	830804		
"	"	"	10.2	−7.9M	-	770608	"	"	"	"	"	2.20	.0793J	9.1″	"		
"	"	"	10.2	−7.8MV	-	800103	"	"	"	"	"	2.20	.0949J	18″	"		
"	"	"	10.2	−7.2MV	10″	720403	"	"	"	"	"	3.4	8.89C	9″	850603		
"	"	"	10.7	−7.8MV	20″	741201	"	"	"	"	"	3.4	8.47C	12″	"		
"	"	"	10.8	−7.3M	-	721103	"	"	"	"	"	3.45	.1068J	4.6″	830804		
"	"	"	10.8	804F	-	761005	"	"	"	"	"	3.45	0.118J	9.1″	"		
"	"	"	11	−7.34M	-	710403	"	"	"	"	"	3.45	0.138J	18″	"		
"	"	"	11	D	-	790606	"	"	"	"	"	3.5	8.46MV	12″	811210		
"	"	"	11.0	P	-	760608	"	"	"	"	"	3.8	8.14C	7.0″	820617		
"	"	"	11.1	−7.8M	-	770608	"	"	"	"	"	3.8	8.52M	7.5″	820311		
"	"	"	11.1	−7.6MV	-	800103	"	"	A0945−30	"	"	7.8	−17.7RE	5.0″	820901		
"	"	"	11.2	−7.7CV	-	760610	"	"	MCG−5−23−16	"	"	8	S	4.3″	850307		
"	"	"	12.2	−7.6M	-	721103	"	"	"	"	"	8.3	5.72M	7.5″	820311		
"	"	"	12.2	777F	-	761005	"	"	A0945−30	"	"	8.6	−17.8RE	5.0″	820901		
"	"	"	12.2	−8.1MV	20″	741201	"	"	MCG−5−23−16	"	"	9.4	5.09M	7.5″	820311		
"	"	"	12.5	−7.9CV	-	760610	"	"	A0945−30	"	"	9.6	−17.9RE	5.0″	820901		
"	"	"	12.5	−8.0MV	-	800103	"	"	MCG−5−23−16	"	"	10	.0151F	4.3″	850307		
"	"	"	12.6	P	-	760608	"	"	A0945−30	"	"	10	−17.8RE	5.0″	820901		
"	"	"	16	S	-	850310	"	"	MCG−5−23−16	"	"	10.3	4.89M	7.5″	820311		
"	"	"	18	−8.4MV	20″	741201	"	"	A0945−30	"	"	10.4	−17.8RE	5.0″	820901		
"	"	"	18.0	−8.1M	-	721103	"	"	"	"	"	11.4	−17.8RE	5.0″	"		
"	"	"	18.0	226F	-	761005	"	"	MCG−5−23−16	"	"	12.0	4.35M	7.5″	820311		
"	"	"	20	−10.3MV	-	800103	"	"	A0945−30	"	"	12.4	−17.8RE	5.0″	820901		
"	"	"	20	−8.39M	9″	731104	"	"	RAFGL 6451S	9 45 29.4	−25 45 07	27	−2.3M	10′	830610		
"	"	"	20	−8.03M	10″	721002	"	"	HD 84800	9 45 35.9	+43 53 56	1.2	7.560C	-	820707		
"	"	"	20.0	164F	-	761005	"	"	"	"	"	1.6	7.530C	-	"		
"	"	"	22.0	−7.72M	-	700302	"	"	"	"	"	2.2	7.530M	-	"		
"	"	"	29	S	26″	820803	"	"	IRC−10225	9 45 37	−07 55 36	2.2	2.84M	10′	690001	09455−0756	0000
"	"	"	34	12600J	25″	730805	"	"	NGC 3003	9 45 37.9	+33 39 16	1.6	10.70M	52″	821013	09456+3339	0001
"	"	"	53	5040J	1.4′	760906	"	"	"	"	"	1.6	10.31M	81″	"	"	"
"	"	"	61	2570J	90″	800403	"	"	RAFGL 6452S	9 45 43.7	+66 30 52	20	−3.2M	10′	830610		
"	"	"	100	2100J	0.9′	770211	"	"	RAFGL 6453S	9 45 44.5	+67 55 23	20	−3.4M	10′	"		
"	"	"	100	2460J	1.4′	760906	"	"	NGC 2985	9 45 53.8	+72 30 45	1.2	11.14M	5″	851212	09459+7230	0011
"	"	"	175	880J	1.4′	"	"	"	"	"	"	1.65	10.48M	5″	"	"	"
"	"	"	350	107J	1.6′	"	"	"	"	"	"	2.2	10.31M	5″	"	"	"
"	"	"	377	35.2J	86″	821215	"	"	"	"	"	3.5	10.16M	5″	"	"	"
"	"	"	811	9.8J	86″	"	"	"	RAFGL 6454S	9 46 05.8	+66 47 29	20	−2.5M	10′	830610		
"	"	"	1000	2.7J	55″	780210	"	"	IRC+50201	9 46 11	+53 47 00	2.2	2.28M	10′	690001	09461+5347	1000
"	"	"	1000	4.0J	1.0′	760906	"	"	RAFGL 4756S	9 46 11.0	+53 47 00	4.2	1.6M	10′	830610	"	"
"	"	"	1136	3.5J	86″	821215	"	"	HD 84937	9 46 12.0	+13 59 15	1.03	8.137T	-	830310		
"	9 45 18	+13 31	100	*15000J*	12′	711201	"	"	"	"	"	1.08	8.150T	-	"		
AFGL 1381	9 45 18.0	+13 30 36	1.25	5.9MV	26″	800213	"	"	"	"	"	1.11	8.160T	-	"		
"	"	"	1.65	3.6MV	17″	"	"	"	"	"	"	1.20	8.180T	-	"		
"	"	"	1.65	4.0MV	26″	"	"	"	"	"	"	1.25	7.39C	-	790603		
"	"	"	2.25	1.0MV	26″	"	"	"	"	"	"	1.25	7.38C	-	811202		
"	"	"	2.28	1.1MV	17″	"	"	"	"	"	"	1.25	7.38C	-	830502		
"	"	"	3.5	−2.6MV	17″	"	"	"	"	"	"	1.25	7.38M	28″	830501		
"	"	"	3.58	−3.6M	8.5″	"	"	"	"	"	"	1.65	7.13C	-	790603		
"	"	"	3.58	−2.9MV	26″	"	"	"	"	"	"	1.65	7.14C	-	811202		
RAFGL 1381	"	"	4.2	−3.5M	10′	830610	"	"	"	"	"	1.65	7.14C	-	830502		
AFGL 1381	"	"	4.9	−4.5MV	17″	800213	"	"	"	"	"	1.65	7.14M	28″	830501		
"	"	"	4.9	−4.7MV	26″	"	"	"	"	"	"	2.2	7.09M	-	790603		
"	"	"	8	S	-	840106	"	"	"	"	"	2.2	7.10M	-	811202		
"	"	"	8.4	−6.7MV	17″	800213	"	"	"	"	"	2.2	7.10C	-	830502		
"	"	"	8.5	−6.74M	8.5″	840106	"	"	"	"	"	2.2	7.10M	28″	830501		
"	"	"	8.6	−7.0MV	26″	800213	"	"	BD+44 1910	9 46 19.9	+44 31 59	1.25	9.89C	-	830502		
"	"	"	9.6	−7.13M	8.5″	840106	"	"	"	"	"	1.25	9.89M	28″	830501		
"	"	"	10.7	−7.6MV	26″	800213	"	"	"	"	"	1.65	9.61C	-	830502		
RAFGL 1381	"	"	11	−7.7M	10′	830610	"	"	"	"	"	1.65	9.61M	28″	830501		
AFGL 1381	"	"	11.2	−7.4MV	17″	800213	"	"	"	"	"	2.2	9.58C	-	830502		
"	"	"	11.3	−8.0M	8.5″	"	"	"	"	"	"	2.2	9.58M	28″	830501		
"	"	"	11.6	−7.52M	8.5″	840106	"	"	IRC+40210	9 46 29	+36 58 54	2.2	2.69M	10′	690001	09464+3658	0000
"	"	"	12.2	−7.9MV	26″	800213	"	"	MARK 409	9 46 44.6	+32 26 53	1.2	12.68M	10″	830514		
"	"	"	12.5	−7.5MV	17″	"	"	"	"	"	"	1.6	12.10C	10″	"		
"	"	"	18	−8.7M	8.5″	"	"	"	"	"	"	2.2	11.87C	10″	"		
"	"	"	18	−8.3MV	26″	"	"	"	MARK 125	9 47 02.8	+46 11 33	60	0.66J	60″	861203	09470+4611	0000
RAFGL 1381	"	"	20	−8.7M	10′	830610	"	"	0947−462P13	9 47 06	−46 17 30	12	3.2J	4.5′	840813	09470−4617	0000
"	"	"	27	−8.9M	10′	"	"	"	"	"	"	25	4.4J	4.6′	"	"	"
RAFGL 6450S	9 45 22.0	+66 14 15	20	−3.4M	10′	"			"	"	"	60	1.5J	4.7′	"	"	"
BS 3881	9 45 22.3	+46 15 17	1.25	4.06C	-	650001	09453+4615	0000	"	"	"	100	*2J*	5.0′	"	"	"
"	"	"	1.25	4.05C	-	660302	"	"	NGC 3018	9 47 07.1	+00 51 22	1.25	14.14M	8″	850917		
"	"	"	1.25	4.05C	-	680501	"	"	"	"	"	1.65	13.46M	8″	"		
"	"	"	1.65	3.80C	-	"	"	"	"	"	"	2.2	13.23M	8″	"		
"	"	"	2.2	3.72C	-	650001	"	"	"	"	"	10	*8.41M*	6″	"		
"	"	"	2.2	3.72C	-	660302	"	"	CSS 374	9 47 09	−61 11	1.2	7.46M	-	790004		
"	"	"	2.2	3.69C	-	680501	"	"	"	"	"	1.6	6.41M	-	"		
"	"	"	3.5	3.72C	-	"	"	"	"	"	"	2.2	6.18M	-	"		
MARK 124	9 45 24.3	+50 43 26	1.25	.0072J	-	781209	09453+5043	0000	IRC+40211	9 47 11	+39 51 42	2.2	2.48M	10′	690001	09471+3951	0000
"	"	"	1.6	.0097J	-	"	"	"	NGC 3023	9 47 19.9	+00 51 00	1.25	14.31M	8″	850917	09472+0051	0000
"	"	"	1.88	5G	6″	820501	"	"	"	"	"	1.65	14.06M	8″	"	"	"
"	"	"	2.2	0.015J	-	781209	"	"	"	"	"	2.2	13.37M	8″	"	"	"
"	"	"	2.2	−24.7H	V	760401	"	"	"	"	"	10	*8.33M*	6″	"	"	"
"	"	"	3.5	−24.4H	V	"	"	"	MARK 1236	"	"	60	2.28J	60″	861203	"	"
"	"	"	3.5	9.9MV	8.4″	760402	"	"	IRC+60198	9 47 25	+59 15 24	2.2	2.99M	10′	690001	09474+5916	0000
"	"	"	3.6	0.027J	-	781209	"	"	RAFGL 6455S	9 47 25.8	−07 06 34	20	−2.3M	10′	830610		
"	"	"	10	−24.4H	V	760401	"	"	BS 3888	9 47 27.0	+59 16 29	1.02	0.022A	-	760914	09474+5916	0000
"	"	"	10.6	0.074J	-	781209	"	"	"	"	"	1.06	0.083A	-	"	"	"
"	"	"	60	0.67J	60″	861203	"	"	"	"	"	1.08	0.136A	-	"	"	"
"	"	"	1570	*52J*	1′	761201	"	"	"	"	"	1.2	3.135C	-	820707	"	"
MCG−5−23−16	9 45 28.4	−30 42 57	1.20	11.65C	7.0″	820617			"	"	"	1.25	3.24C	-	660302	"	"
"	"	"	1.25	.0398J	4.6″	830804			"	"	"	1.25	3.18M	-	750607	"	"
"	"	"	1.25	11.50C	9″	850603			UPS UMA	"	"	1.25	3.15M	-	800210	"	"
"	"	"	1.25	.0524J	9.1″	830804			BS 3888	"	"	1.25	3.135C	15″	830503	"	"
"	"	"	1.25	11.34MV	12″	811210			"	"	"	1.28	3.18M	21″	840337	"	"
"	"	"	1.25	11.30C	12″	850603			"	"	"	1.6	3.00M	-	780603	"	"
"	"	"	1.25	.0704J	18″	830804			"	"	"	1.6	3.020C	-	820707	"	"
"	"	"	1.25	10.82C	18″	850603			"	"	"	1.63	3.00M	21″	840337	"	"
"	"	"	1.25	10.86C	34″	"			"	"	"	1.65	3.05M	-	741004	"	"
"	"	"	1.25	10.86M	36″	811210			"	"	"	1.65	3.00M	-	750607	"	"
"	"	"	1.64	10.72C	7.0″	820617			UPS UMA	"	"	1.65	2.99M	-	800210	"	"
"	"	"	1.65	.0565J	4.6″	830804			BS 3888	"	"	1.65	3.020C	15″	830503	"	"
"	"	"	1.65	10.65C	9″	850603			"	"	"	2.2	3.00C	-	660302	"	"
"	"	"	1.65	.0759J	9.1″	830804			"	"	"	2.2	3.00M	-	741004	"	"
"	"	"	1.65	10.48MV	12″	811210			"	"	"	2.2	2.97M	-	780603	"	"
"	"	"	1.65	10.45C	12″	850603			UPS UMA	"	"	2.2	2.97M	-	800210	"	"
"	"	"	1.65	0.097J	18″	830804			BS 3888	"	"	2.2	2.990M	-	820707	"	"
"	"	"	1.65	10.00C	18″	850603			"	"	"	2.2	2.98M	-	851217	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	2.2	2.99M	15″	830503	"	"	"	"	"	60	1.39J	60″	861203	"	"
"	"	"	2.20	2.97M	–	750607	"	"	IRC+30218	9 49 53	+26 14 54	2.2	1.20M	10′	690001	09499+2614	1000
"	"	"	2.21	2.97M	21″	840337	"	"	0949.9+4409	9 49 54	+44 09	1.25	17.62C	7.8″	860109		
"	"	"	3.4	2.98M	–	750607	"	"	"	"	"	1.59	16.42C	7.8″	"		
UPS UMA	"	"	3.4	2.95M	–	800210	"	"	"	"	"	1.6	16.52M	7.8″	810405		
BS 3888	"	"	3.5	2.98M	–	741004	"	"	"	"	"	2.2	15.61M	7.8″	"		
"	"	"	3.61	2.98M	21″	840337	"	"	"	"	"	2.22	15.54M	7.8″	860109		
"	"	"	3.8	2.93M	5.1″	840902	"	"	MUU LEO	9 49 55.3	+26 14 34	1.03	−0.67A	–	740508	09499+2614	1000
UPS UMA	"	"	4.8	2.95M	–	800210	"	"	"	"	"	1.04	−0.67A	–	"	"	"
BS 3888	"	"	4.8	2.93M	5.1″	840902	"	"	"	"	"	1.05	−0.71A	–	"	"	"
3C 228	9 47 27.7	+14 34 03	2.2	16.19M	12″	841206			"	"	"	1.08	−0.66A	–	"	"	"
CCS 1554	9 47 44.2	+52 51 29	1.23	7.17M	–	860405			BS 3905	"	"	1.25	1.93C	–	660302	"	"
"	"	"	1.66	6.47M	–	"			"	"	"	2.2	1.22C	–	"	"	"
"	"	"	2.22	6.25MV	–	"			RAFGL 1386	9 49 55.4	+26 14 36	4.2	0.9M	10′	830610	"	"
"	"	"	3.45	6.00MV	–	"			"	"	"	11	−0.8M	10′	"	"	"
"	"	"	4.63	6.09MV	–	"			HFE 10	9 50 42	+70 42	100	12000J	12′	711201		
"	"	"	8.4	5.87M	–	"			BS 3916	9 50 43.4	−27 05 49	1.10	5.367C	–	851003		
IRC+30217	9 47 52	+31 37 30	2.2	2.48M	10′	690001	09478+3137	1000	S LMI	9 50 44.6	+35 09 41	0.98	S	–	820825	09507+3509	0000
RAFGL 1382S	9 47 56.0	+02 23 42	4.2	1.4M	10′	830610			"	"	"	1.04	5.36MV	–	720002	"	"
NGC 3026	9 48 00.8	+28 47 07	1.6	12.01M	36″	821013	09480+2847	0000	"	"	"	1.05	5.41CV	–	"	"	"
"	"	"	1.6	11.72M	48″	"	"	"	RAFGL 4759S	9 51 01.0	−17 41 25	4.2	1.7M	10′	830610	09510−1741	1000
IRC+10217	9 48 19	+13 18 00	2.2	2.42M	10′	690001	09482+1318	0000	IRC−20200	9 51 03	−17 41 24	2.2	2.57M	10′	690001	"	"
BS 3896	9 48 19.7	+13 18 02	1.02	4.40M	–	670901	"	"	IRC+10218	9 51 05	+06 11 42	2.2	1.34M	10′	"	09510+0611	1000
"	"	"	1.25	3.45M	–	841104	"	"	BS 3915	9 51 05.3	+06 11 40	1.02	3.50M	–	670901	"	"
"	"	"	2.17	2.43C	–	"	"	"	"	"	"	1.25	2.38M	–	841104	"	"
"	"	"	2.40	2.62C	–	"	"	"	"	"	"	2.17	1.25C	–	"	"	"
RAFGL 4757S	9 48 19.8	+13 18 03	4.2	2.0M	10′	830610	"	"	"	"	"	2.40	1.49C	–	"	"	"
"	"	"	11	−0.7M	10′	"	"	"	EIC 244	9 51 05.3	+06 11 41	2.7	80F	–	780604	"	"
X LEO	9 48 21	+12 06 38	1.25	13.04M	–	831003			AFGL 1387	9 51 05.4	+06 11 41	1.65	1.48M	17″	790401	"	"
"	"	"	1.25	13.04M	–	851106			"	"	"	2.28	1.47M	17″	"	"	"
"	"	"	1.25	14.16M	–	860801			"	"	"	3.2	1.18M	17″	"	"	"
"	"	"	1.65	12.45M	–	831003			"	"	"	3.5	1.05M	17″	"	"	"
"	"	"	1.65	12.46M	–	851106			RAFGL 1387	"	"	4.2	1.0M	10′	830610	"	"
"	"	"	1.65	13.61M	–	860801			0951+018P15	9 51 06	+01 48 54	12	0.5J	4.5′	840818	09511+0148	0011
"	"	"	2.2	12.47M	–	831003			"	"	"	25	1.1J	4.6′	"	"	"
"	"	"	2.2	12.47M	–	851106			"	"	"	60	10.7J	4.7′	"	"	"
"	"	"	2.2	13.46M	–	860801			"	"	"	100	25J	5.0′	"	"	"
RAFGL 6456S	9 48 26.1	−06 56 02	20	−1.6M	10′	830610			Z VEL	9 51 09.4	−53 56 32	1.2	2.23M	–	790004	09511−5356	2101
GLIESE 369	9 48 39.5	−12 04 28	1.65	6.32M	–	741004			"	"	"	1.6	1.30M	–	"	"	"
"	"	"	2.2	6.17M	–	"			"	"	"	2.2	0.89M	–	"	"	"
RAFGL 5260	9 48 41.9	−22 44 26	20	−0.9M	10′	830610			"	"	"	3.4	0.40M	–	"	"	"
Y HYA	9 48 45.0	−22 46 56	1.00	2.18M	–	810001			NGC 3027	9 51 16.8	+72 26 27	1.6	11.55M	52″	821013	09513+7226	0000
"	"	"	1.25	1.59M	–	"			"	"	"	1.6	10.98M	81″	"	"	"
"	"	"	1.26	2.64M	–	850004			RAFGL 4758S	9 51 18.2	+10 29 43	4.2	1.3M	10′	830610	09513+1029	1100
"	"	"	1.27	2.08M	V	800712			IRC+10219	9 51 19	+10 29 36	2.2	1.54M	10′	690001	"	"
"	"	"	1.65	0.73M	–	810001			NGC 3031	9 51 27.0	+69 18 06	0.8	S	1.4″	751010	09514+6918	0011
"	"	"	1.65	1.81M	–	850004			"	"	"	1.2	9.39M	5″	851212	"	"
"	"	"	1.65	0.83M	V	800712			M 81	"	"	1.64	8.5M	20″	680902	"	"
"	"	"	2.2	1.04M	–	850004			NGC 3031	"	"	1.65	6.31MV	–	790404	"	"
"	"	"	2.25	0.28M	–	810001			"	"	"	1.65	8.72M	5″	851212	"	"
"	"	"	2.25	0.28M	V	800712			"	"	"	1.65	4.86M	213″	800506	"	"
"	"	"	3.12	0.32M	–	810001			"	"	"	1.65	4.88M	216″	"	"	"
"	"	"	3.4	−0.33M	V	800712			"	"	"	1.65	4.61M	313″	"	"	"
"	"	"	3.7	−0.02M	–	810001			"	"	"	1.65	4.62M	319″	"	"	"
IRC−20199	9 48 46	−22 47 12	2.2	0.54M	10′	690001			"	"	"	1.65	4.42M	410″	"	"	"
CCS 1570	9 48 52	−56 12	1.2	6.65M	–	790004	09488−5612	0002	"	"	"	1.65	4.43M	413″	"	"	"
"	"	"	1.6	5.41M	–	"	"	"	"	"	"	2.2	1.4JV	–	700904	"	"
"	"	"	2.2	4.81M	–	"	"	"	"	"	"	2.2	8.36M	5″	851212	"	"
"	"	"	3.4	4.36M	–	"	"	"	"	"	"	3.5	8.06M	5″	"	"	"
IRC−30156	9 48 54	−29 39 24	2.2	1.42M	10′	690001			"	"	"	10	0.086J	3.9″	780305	"	"
0948.9+4426	9 48 54	+44 26	1.6	16.28M	7.8″	810405			"	"	"	10.2	−2.7JV	–	700904	"	"
"	"	"	2.2	15.45M	7.8″	"			"	"	"	50	1.8J	50″	841001	"	"
CCS 1568	9 48 59	−43 54	1.2	7.58M	–	790004			"	"	"	100	3.2J	50″	"	"	"
"	"	"	1.6	6.67M	–	"			"	"	"	1670	*13.0J*	1′	761201	"	"
"	"	"	2.2	6.39M	–	"			M 81 R45	—	—	1.25	16.83C	V	860402		
"	"	"	3.4	5.32M	–	"			"	—	—	1.65	16.00C	V	"		
BS 3903	9 49 04.3	−14 36 39	1.2	2.59M	–	740405	09490−1436	1000	"	—	—	2.2	16.14M	V	"		
"	"	"	1.25	2.56C	–	660302	"	"	M 81 R48	—	—	1.25	17.17C	V	"		
"	"	"	1.25	2.58M	–	750607	"	"	"	—	—	1.65	16.47C	V	"		
"	"	"	1.28	2.58M	21″	840337	"	"	"	—	—	2.2	16.23M	V	"		
"	"	"	1.6	2.13M	–	740405	"	"	M 81 R52	—	—	1.25	18.05C	V	"		
"	"	"	1.63	2.12M	21″	840337	"	"	"	—	—	1.65	17.59C	V	"		
"	"	"	1.65	2.12M	–	750607	"	"	"	—	—	2.2	17.30M	V	"		
"	"	"	2.2	2.02C	–	660302	"	"	M 81 R84F	—	—	1.25	15.98C	V	"		
"	"	"	2.2	2.03M	–	740405	"	"	"	—	—	1.65	15.50C	V	"		
"	"	"	2.20	2.04M	–	750607	"	"	"	—	—	2.2	15.25M	V	"		
"	"	"	2.21	2.04M	21″	840337	"	"	M 81 R96	—	—	1.25	18.16C	V	"		
"	"	"	3.4	1.97M	–	740405	"	"	"	—	—	1.65	17.75C	V	"		
"	"	"	3.4	2.08M	–	750607	"	"	"	—	—	2.2	17.60M	V	"		
"	"	"	3.61	2.08M	21″	840337	"	"	M 81 R103	—	—	1.25	17.16C	V	"		
NGC 3038	9 49 04.8	−32 31 05	1.25	11.37C	9″	841110			"	—	—	1.65	16.46C	V	"		
"	"	"	1.65	10.59C	9″	"			"	—	—	2.2	16.19M	V	"		
"	"	"	2.2	10.33M	9″	"			M 81 R156	—	—	1.25	17.26C	V	"		
BD+58 1218	9 49 07.7	+58 09 05	1.25	8.46C	–	830502			"	—	—	1.65	16.40C	V	"		
"	"	"	1.25	8.46M	28″	830501			"	—	—	2.2	15.60M	V	"		
"	"	"	1.65	8.00C	–	830502			IRC+10220	9 51 29	+05 10 42	2.2	2.84M	10′	690001	09514+0510	0000
"	"	"	1.65	8.00M	28″	830501			NGC 3031	9 51 29.1	+69 18 05	12	0.67J	30″	860702	09514+6918	0011
"	"	"	2.2	7.86M	–	781222			"	"	"	25	0.75J	30″	"	"	"
"	"	"	2.2	7.94C	–	830502			"	"	"	60	6.88J	60″	"	"	"
"	"	"	2.2	7.94M	28″	830501			"	"	"	100	25.2J	120″	"	"	"
IRC−10226	9 49 09	−14 36 36	2.2	2.07M	10′	690001	09490−1436	1000	EIC 245	9 51 29.8	+05 10 54	2.7	19F	–	780604	09514+0510	0000
IRC−10227	9 49 13	−11 06 42	2.2	2.06M	10′	"	09492−1106	1000	M 82 IR A	9 51 31.8	+69 55 01	2	S	11″	790104		
Z LEO	9 49 16.3	+27 08 29	1.02	6.20MV	–	670901	09492+2708	0000	"	"	"	2.17	0.38X	11″	"		
MARK 126	9 49 16.5	+52 27 34	60	0.53J	60″	861203	09493+5227	0000	"	"	"	4.05	0.072X	11″	"		
IRC+40212	9 49 31	+35 45 42	2.2	2.69M	10′	690001	09495+3545	0000	M 81 NUCLEUS	9 51 32	+69 18	50	−2.5J	40″	790205	09514+6918	0011
HD 85504	9 49 37.3	+02 41 16	1.25	6.07C	–	830502			"	"	"	100	1.2J	40″	"	"	"
7 SEX	"	"	1.25	6.07M	28″	830501			M 82	9 51 32.0	+69 55 00	8	S	7″	750602	09517+6954	2233
HD 85504	"	"	1.65	6.05C	–	830502			"	"	"	12.8	6X	7″	"	"	"
7 SEX	"	"	1.65	6.05M	28″	830501			M 82 IR B	9 51 32.2	+69 55 05	2	S	11″	790104		
HD 85504	"	"	2.2	6.07C	–	830502			"	9 51 32.3	+69 55 05	2.17	0.3X	11″	"		
7 SEX	"	"	2.2	6.07M	28″	830501			"	"	"	4.05	0.17X	11″	"		
YALE 2336.1	9 49 37.4	+03 27 25	1.25	6.680C	–	760907			M 82	9 51 32.4	+69 55 04	1.09	−1.27A	10″	700501	09517+6954	2233
"	"	"	1.65	6.080C	–	"			"	"	"	1.09	−1.56A	10″	"	"	"
"	"	"	2.2	5.960M	–	"			"	"	"	1.10	−1.17A	10″	"	"	"
BS 3912	9 49 44.6	−46 18 45	1.25	2.71C	–	660302	09497−4618	1000	M 82 #1	9 51 38.7	+69 54 53	2.17	*0.09X*	11″	790104		
"	"	"	2.2	2.00C	–	"	"	"	FP VEL	9 51 39	−52 16 25	1.2	5.70M	–	790004	09516−5216	0001
MARK 1239	9 49 46.3	−01 22 35	1.25	11.91M	–	840219	09497−0122	0000	"	"	"	1.6	4.52M	–	"	"	"
"	"	"	1.25	11.91M	10″	820413	"	"	"	"	"	2.2	4.03M	–	"	"	"
"	"	"	1.65	10.83M	–	840219	"	"	"	"	"	3.4	3.44M	–	"	"	"
"	"	"	1.65	10.83M	10″	820413	"	"	M 82 POS 1	9 51 39.7	+69 54 55	8	S	3″	841012		
"	"	"	1.87	24G	9″	860210	"	"	IRC+40213	9 51 40	+36 19 12	2.2	2.87M	10′	690001	09516+3619	1000
"	"	"	2.17	1.9G	9″	"	"	"	M 82 #2	9 51 40.7	+69 54 57	2.17	0.28X	11″	790104		
"	"	"	2.2	9.49M	–	840219	"	"	M 82 POS 2	9 51 41.4	+69 54 58	8	S	3″	841012		
"	"	"	2.20	9.49M	10″	820413	"	"	M 82	9 51 42	+69 55 06	150	*60000X*	7′	701103	09517+6954	2233
"	"	"	2.3	P	7.5″	820202	"	"	09517+6954	9 51 42.4	+69 54 59	12	64.1J	30″	850701	"	"
"	"	"	3.4	8.13M	–	840219	"	"	NGC 3034	"	"	12	53.2J	30″	860702	"	"
"	"	"	3.5	8.13M	10″	820413	"	"	09517+6954	"	"	25	300J	30″	850701	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″									h m s	° ′ ″							
NGC 3034			25	274J	30″	860702	"	"		EIC 246	9 52 16.5	+05 26 06	2.7	21F	–	780604	09522+0526	1000	
09517+6954	"	"	60	1200J	60″	850701	"	"		IRC+10221	9 52 17	+05 26 12	2.2	2.84M	10′	690001	"	"	
NGC 3034	"	"	60	1168J	60″	860702	"	"		IRSV 10	9 52 25.2	−52 55 40	1.25	6.09C	3.5′	850814			
09517+6954	"	"	100	1130J	120″	850701	"	"		"	"	"	1.65	5.03C	3.5′	"			
NGC 3034	"	"	100	1145J	120″	860130	"	"		"	"	"	2.2	4.69M	3.5′	"			
"	"	"	100	1145J	120″	860702	"	"		"	"	"	3.4	4.42C	3.5′	"			
M 82 POS 6	9 51 42.8	+69 54 59	8	S	2.5″	841012				IRC 00191	9 52 26	+00 03 12	2.2	2.92M	10′	690001	09524+0003	0000	
NGC 3034 NOM.	9 51 43	+69 55					09517+6954	2233		MARK 711	9 52 29.0	+13 40 02	60	0.79J	60″	861203	09524+1340	0000	
M 82PERIPHERY	—	—	1.64	10.3M	20″	680902				GLIESE 373	9 52 29.2	+63 02 06	1.25	6.02C	–	860713	09524+6301	0000	
NGC 3034 NE	—	—	1.25	0.5J	V	700306				"	"	"	1.65	5.34C	–	"	"	"	
"	—	—	2.2	0.4JV	V	"				"	"	"	2.2	5.21M	–	"	"	"	
"	—	—	3.4	0.5JV	V	"				V121	9 52 30	+63 03	1.02	6.81M	–	680801	"	"	
M 82	9 51 43.5	+69 55 03	12.8	S	6″	781208	09517+6954	2233		RAFGL 1389	9 52 30.6	−18 46 18	4.2	0.7M	10′	830610			
"	9 51 43.8	+69 55 02	1.2	8.8C	6″	790306	"	"		"	"	"	27	−2.1M	10′	"			
"	"	"	1.6	7.6C	6″	"	"	"		IRC−20201	9 52 31	−18 46 30	2.2	1.10M	10′	690001			
"	"	"	2.2	6.5M	6″	"	"	"		IRC−30158	9 52 47	−25 07 42	2.2	1.94M	10′	"			
"	9 51 43.9	+69 55 01	1.25	0.056J	3.9″	800504	"	"		0952+35	9 52 48.9	+35 47 38	2.2	16.27M	12″	850705			
"	"	"	1.25	0.117J	5.8″	"	"	"		0953+414	9 53	+41 24	12	*0.089J*	30″	860908			
"	"	"	1.25	0.161J	7.8″	"	"	"		"	"	"	25	*0.107J*	30″	"			
"	"	"	1.5	S	8″	"	"	"		"	"	"	60	*0.129J*	60″	"			
"	"	"	1.6	0.141J	3.9″	"	"	"		"	"	"	100	*0.315J*	120″	"			
"	"	"	1.6	0.252J	5.8″	"	"	"		IRC+50202	9 53 01	+54 28 30	2.2	2.32M	10′	690001	09530+5428	1000	
"	"	"	1.6	0.350J	7.8″	"	"	"		HE2− 38	9 53 03	−57 04 24	1.2	6.49MV	–	830406	09530−5704	1001	
"	"	"	2.2	0.200J	3.9″	"	"	"		"	"	"	1.25	8.60M	–	740503	"	"	
"	"	"	2.2	0.350J	5.8″	"	"	"		"	"	"	1.6	5.29MV	–	830406	"	"	
"	"	"	2.2	0.475J	7.8″	"	"	"		"	"	"	1.65	7.04M	–	740503	"	"	
"	"	"	3.6	0.195J	3.9″	"	"	"		"	"	"	2.2	5.64M	–	"	"	"	
"	"	"	3.6	0.330J	5.8″	"	"	"		"	"	"	2.2	4.43MV	–	830406	"	"	
"	"	"	3.6	0.436J	7.8″	"	"	"		"	"	"	3.5	4.01M	–	740503	"	"	
"	"	"	10.4	1.43J	5.8″	"	"	"		"	"	"	3.5	3.41MV	–	830406	"	"	
"	"	"	10.6	3.9J	3.9″	"	"	"		FIRSSE 247	9 53 09	+75 51 42	93	151J	10′	830201			
"	"	"	10.6	6.4J	5.8″	"	"	"		IRC−20202	9 53 13	−17 14 30	2.2	2.02M	10′	690001	09532−1713	1000	
RAFGL 1388	"	"	11	−0.8M	10′	830610	"	"		HD 86161	9 53 14.3	−57 29 23	2.05	S	–	850804			
M 82	"	"	17.7	12J	5.8″	800504	"	"		X VEL	9 53 23.1	−41 20 58	1.2	2.33M	–	790004	09533−4120	2110	
"	"	"	18.60	S	25″	841215	"	"		"	"	"	1.6	1.16M	–	"	"	"	
"	"	"	19	17J	5.8″	800504	"	"		"	"	"	2.2	0.56M	–	"	"	"	
RAFGL 1388	"	"	20	−3.2M	10′	830610	"	"		"	"	"	3.4	−0.07M	–	"	"	"	
M 82	"	"	21	14J	3.9″	800504	"	"		MARK 23	9 53 26.7	+60 12 20	60	0.63J	60″	861203	09534+6012	0000	
"	"	"	21	24J	5.8″	"	"	"		UGC 5339B	9 53 35.5	+20 43 16	1.25	12.68M	12″	850917			
"	"	"	22	29J	5.8″	"	"	"		"	"	"	1.65	12.06M	12″	"			
"	"	"	26	52J	5.8″	"	"	"		"	"	"	2.2	11.82M	12″	"			
RAFGL 1388	"	"	27	−4.2M	10′	830610	"	"		UGC 5339A	9 53 36.3	+20 42 56	1.25	13.06M	12″	"			
M 82	"	"	33.35	S	25″	841215	"	"		"	"	"	1.65	12.39M	12″	"			
"	"	"	40	625J	–	850913	"	"		"	"	"	2.2	12.04M	12″	"			
"	"	"	47	920J	–	"	"	"		IRC−20203	9 53 39	−19 43 06	2.2	2.58M	10′	690001			
"	"	"	60	1168J	60″	860516	09517+6955	2233		EIC 247	9 53 46.7	+09 10 14	2.7	14F	–	780604	09537+0910	0000	
"	"	"	63.1	S	44″	840420	09517+6954	2233		MARK 712	9 53 59.1	+15 52 34	60	0.84J	60″	861203	09539+1552	0000	
"	"	"	65	1060J	–	850913	"	"		IRC−30159	9 54 14	−32 00 00	2.2	2.41M	10′	690001	09542−3200	1000	
"	"	"	88.3	S	44″	840420	"	"		WD 0954−71	9 54 35	−71 02	2.2	13.8M	V	831006			
"	"	"	95	990J	–	850913	"	"		CSS 377	9 54 53	−32 44	1.2	7.41M	–	790004			
"	"	"	130	670J	–	"	"	"		"	"	"	1.6	6.36M	–	"			
"	"	"	160	380J	–	"	"	"		"	"	"	2.2	6.22M	–	"			
"	9 51 44	+69 55 00	158	S	60″	850414	"	"		"	"	"	3.4	5.65M	–	"			
M 82 POS 3	9 51 44.0	+69 55 01	8	S	3″	841012				0955+38A	9 55 01.7	+38 44 20	2.2	16.21M	12″	850705			
M 82	9 51 44.0	+69 55 04	0.8	S	–	770002	09517+6954	2233		FIRSSE 248	9 55 03	+75 59 06	93	62J	10′	830201			
"	"	"	0.9	S	–	690703	"	"		MARK 412	9 55 04.5	+32 28 40	1.2	14.24M	10″	830514	09550+3228	0000	
NGC 3034	"	"	1.25	1.6J	V	700306	"	"		"	"	"	1.6	13.47C	10″	"	"	"	
M 82	"	"	1.64	9.5M	20″	680902	"	"		"	"	"	2.2	13.22C	10″	"	"	"	
NGC 3034	"	"	2.2	2.3J	V	700306	"	"		"	"	"	60	0.54J	60″	861203	"	"	
"	"	"	2.2	2.5J	6″	720901	"	"		HD 86440	9 55 06.2	−54 19 44	1.25	3.70M	–	800809	09550−5419	0001	
M 82	"	"	2.2	2.4JV	35″	700904	"	"		"	"	"	1.25	3.75M	13″	861123	"	"	
"	"	"	2.8	S	30″	771104	"	"		"	"	"	1.65	3.70M	–	800809	"	"	
NGC 3034	"	"	3.4	2.3J	V	700306	"	"		"	"	"	1.65	3.74M	13″	861123	"	"	
M 82	"	"	4	S	28″	771104	"	"		"	"	"	2.2	3.69M	–	800809	"	"	
"	"	"	4.8	2.9JV	17″	700904	"	"		"	"	"	2.2	3.75M	13″	861123	"	"	
"	"	"	4.8	8.4JV	25″	"	"	"		"	"	"	3.4	3.74M	13″	"	"	"	
"	"	"	4.8	4JV	35″	"	"	"		"	"	"	3.5	3.76M	–	800809	"	"	
NGC 3034	"	"	5.0	8.4J	V	700306	"	"		3C 232	9 55 25.4	+32 38 23	1.25	0.24Q	V	790509			
"	"	"	5.0	8.4J	6″	720901	"	"		"	"	"	1.65	0.25Q	V	"			
"	"	"	10	27J	V	"	"	"		"	"	"	2.2	0.28Q	V	"			
M 82	"	"	10	4J	5″	700904	"	"		"	"	"	3.5	0.73Q	V	"			
"	"	"	10	17.4JV	17″	"	"	"		"	"	"	10	0.16J	6″	720901			
"	"	"	10	27JV	25″	"	"	"		IRC+10222	9 55 28	+08 33 00	2.2	2.95M	10′	690001	09554+0833	0000	
"	"	"	10	31JV	35″	"	"	"		EIC 248	9 55 28.7	+08 33 10	2.7	19F	–	780604	"	"	
NGC 3034	"	"	10.2	26J	V	700306	"	"		RAFGL 6457S	9 55 50.9	−27 44 07	27	−2.9M	10′	830610			
M 82	"	"	16	S	30″	801202	"	"		HFE 11	9 56 07	+71 24	100	41000J	12′	711201			
"	"	"	18.7	4.3X	30″	"	"	"		NGC 3078	9 56 08.1	−26 41 13	1.25	10.58C	11″	821010			
NGC 3034	"	"	21	120J	6″	720901	"	"		"	"	"	1.25	9.51C	29″	790103			
"	"	"	22	81J	V	700306	"	"		"	"	"	1.25	9.18C	56″	"			
M 82	"	"	22	74JV	17″	700904	"	"		"	"	"	1.65	9.85C	11″	821010			
"	"	"	22	100JV	25″	"	"	"		"	"	"	1.65	8.83C	29″	790103			
"	"	"	22	130JV	35″	"	"	"		"	"	"	1.65	8.50C	56″	"			
"	"	"	88.4	*26X*	75″	791008	"	"		"	"	"	2.2	9.63M	11″	821010			
"	"	"	41	625J	50″	800108	"	"		"	"	"	2.20	8.66M	29″	790103			
NGC 3034	"	"	47	1400J	2′	730602	"	"		"	"	"	2.20	8.31M	56″	"			
"	"	"	50	997.0J	50″	841001	"	"		EIC 249	9 56 11.9	+05 02 53	2.7	25F	–	780604	09561+0502	0000	
M 82	"	"	51.82	8.2X	30″	861213	"	"		IRC+10223	9 56 12	+05 02 54	2.2	2.52M	10′	690001	"	"	
"	"	"	58	1066J	50″	800108	"	"		RAFGL 4760S	9 56 12.0	+05 02 55	4.2	1.5M	10′	830610	"	"	
NGC 3034	"	"	60	1140J	60″	860605	"	"		MARK 413	9 56 21.2	+31 56 20	1.2	13.37M	10″	830514	09563+3156	0000	
M 82	"	"	63.18	18X	30″	861213	"	"		"	"	"	1.6	12.75C	10″	"	"	"	
"	"	"	63.18	19X	45″	"	"	"		"	"	"	2.2	12.42C	10″	"	"	"	
NGC 3034	"	"	65	2800J	5′	730602	"	"		"	"	"	60	1.21J	60″	861203	"	"	
M 82	"	"	78	1255J	50″	800108	"	"		IRC+60199	9 56 26	+57 03 24	2.2	1.98M	10′	690001	09564+5703	1000	
"	"	"	88.36	11X	45″	861213	"	"		BS 3939	9 56 26.0	+57 03 06	1.02	3.66M	–	670901	"	"	
NGC 3034	"	"	100	1324J	50″	841001	"	"		RAFGL 4761S	9 56 26.1	+57 03 07	4.2	1.8M	10′	830610	"	"	
"	"	"	100	1400J	2.2′	730602	"	"		"	"	"	11	−2.0M	10′	"	"	"	
M 82	"	"	100	*10000J*	12′	711201	"	"		RAFGL 4099	9 56 27.0	−58 37 18	11	−1.8M	10′	"	09564−5837	2211	
"	"	"	141	630J	50″	800108	"	"		"	"	"	20	−3.2M	10′	"	"	"	
"	"	"	145.53	0.81X	55″	861213	"	"		BS 3946	9 56 47.4	−23 42 38	1.25	6.29M	12″	820309			
"	"	"	157.74	0.14XV	55″	"	"	"		HD 86612	"	"	1.6	6.06C	V	730001			
"	"	"	345	15000J	1.4′	720103	"	"		BS 3946	"	"	1.65	6.26M	12″	820309			
"	"	"	400	30J	42″	841016	"	"		HD 86612	"	"	2.2	5.93M	V	730001			
"	"	"	1000	2.7J	55″	780210	"	"		BS 3946	"	"	2.2	6.16M	12″	820309			
NGC 3034	"	"	1670	*4.4J*	1′	761201	"	"		"	"	"	3.6	5.79M	12″	"			
M 82 POS 4	9 51 44.8	+69 55 04	8	S	3″	841012				"	"	"	4.8	5.48M	12″	"			
M 82 POS 5	9 51 45.5	+69 55 07	8	S	3″	"				ESO 435−IG20	9 57 05	−27 53 30	1.25	14.99M	10″	860610			
M 82 #3	9 51 45.8	+69 55 10	2.17	0.13X	11″	790104				"	"	"	1.65	14.34M	10″	"			
M 82 #4	9 51 47.5	+69 55 15	2.17	*0.15X*	11″	"				"	"	"	2.2	14.25M	10″	"			
IRC−30157	9 51 56	−25 41 30	2.2	2.11M	10′	690001				NGC 3081	9 57 10.0	−22 35 09	0.3	S	7.5″	860213			
BS 3919	9 51 56.2	−25 41 45	1.02	3.64M	–	691002				"	"	"	1.20	12.06C	7.0″	820617			
RAFGL 4097	9 51 58.0	−67 20 00	27	−7.1M	10′	830610				"	"	"	1.25	12.23C	6″	850603			
MARK 710	9 52 10.2	+09 30 32	1.23	13.48MV	10″	810207	09521+0930	0000		"	"	"	1.25	1.21Q	7.5″	861126			
"	"	"	1.66	12.56C	10″	"	"	"		"	"	"	1.25	11.78C	9″	850603			
"	"	"	2.22	12.47CV	10″	"	"	"		"	"	"	1.25	11.41C	12″	"			
"	"	"	60	2.66J	60″	861203	"	"		"	"	"	1.25	11.02C	18″	"			
RAFGL 4098	9 52 14.0	−75 07 36	11	−2.2M	10′	830610	09521−7508	2211		"	"	"	1.25	10.67C	34″	"			
"	"	"	20	−3.0M	10′	"	"	"		"	"	"	1.25	10.39C	51″	"			

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.64	11.28C	7.0″	820617	
"	"	"	1.65	11.39C	6″	850603	
"	"	"	1.65	1.30Q	7.5″	861126	
"	"	"	1.65	10.95C	9″	850603	
"	"	"	1.65	10.60C	12″	"	
"	"	"	1.65	10.25C	18″	"	
"	"	"	1.65	9.93C	34″	"	
"	"	"	1.65	9.68C	51″	"	
"	"	"	2.19	10.91M	7.0″	820617	
"	"	"	2.2	10.99M	6″	850603	
"	"	"	2.2	1.24Q	7.5″	861126	
"	"	"	2.2	10.59M	9″	850603	
"	"	"	2.2	10.29M	12″	"	
"	"	"	2.2	9.96M	18″	"	
"	"	"	2.2	9.61M	34″	"	
"	"	"	2.2	9.35M	51″	"	
"	"	"	3.4	9.93C	6″	"	
"	"	"	3.4	1.24Q	7.5″	861126	
"	"	"	3.4	9.77C	9″	850603	
"	"	"	3.8	9.57C	7.0″	820617	
"	"	"	10	2.64Q	7.5″	861126	
"	"	"	20	2.8Q	7.5″	"	
CSS 378	9 57 17	−49 43	1.2	6.36M	–	790004	09572−4943 0000
"	"	"	1.6	5.35M	–	"	" "
"	"	"	2.2	5.05M	–	"	" "
"	"	"	3.4	4.87M	–	"	" "
V LEO	9 57 17.4	+21 29 43	1.04	5.08MV	–	720002	09572+2130 1000
"	"	"	1.05	5.28CV	–	"	" "
"	"	"	1.2	4.65MV	–	790004	" "
"	"	"	1.6	3.79MV	–	"	" "
"	"	"	2.2	3.28MV	–	"	" "
"	"	"	3.4	2.77MV	–	"	" "
ISS 331	9 57 21	−50 17	2.2	3.7M	–	680802	09571−5016 1000
RAFGL 4762S	9 57 27.2	+70 13 15	4.2	1.5M	10′	830610	
"	"	"	11	0.5M	10′	"	
EIC 250	9 57 34.2	+08 17 03	2.7	170F	–	780604	09575+0817 1100
BS 3950	9 57 34.3	+08 17 05	1.02	2.38M	–	670901	" "
"	"	"	1.02	2.38M	–	691002	" "
PI LEO	"	"	1.04	1.99M	–	720002	" "
BS 3950	"	"	1.04	1.99M	–	800105	" "
PI LEO	"	"	1.05	1.993C	–	720002	" "
BS 3950	"	"	1.25	1.54C	–	660302	" "
"	"	"	1.25	1.50M	–	800105	" "
"	"	"	1.25	1.46M	–	841104	" "
"	"	"	1.25	1.48C	15″	830503	" "
"	"	"	1.65	0.69M	–	800105	" "
"	"	"	1.65	0.69C	15″	830503	" "
PI LEO	"	"	2.17	D	–	790203	" "
BS 3950	"	"	2.17	0.42C	–	841104	" "
"	"	"	2.2	0.50C	–	660302	" "
"	"	"	2.2	0.52M	–	800105	" "
"	"	"	2.2	0.51M	15″	830503	" "
"	"	"	2.35	0.95C	15″	"	" "
"	"	"	2.40	0.63C	–	841104	" "
"	"	"	3.4	0.33C	–	660302	" "
"	"	"	3.4	0.40M	–	800105	" "
PI LEO	"	"	3.5	0.21M	–	710403	" "
"	"	"	3.5	0.21M	–	710405	" "
BS 3950	"	"	4.8	0.67M	–	800105	" "
PI LEO	"	"	4.9	0.78M	–	710403	" "
"	"	"	4.9	0.78C	–	710405	" "
"	"	"	5.0	0.40M	–	700302	" "
"	"	"	8.4	0.37M	–	710403	" "
"	"	"	8.4	0.37C	–	710405	" "
"	"	"	10.2	0.18M	–	700302	" "
"	"	"	11	0.27M	–	710403	" "
"	"	"	11.0	0.27C	–	710405	" "
"	"	"	22.0	3.63M	–	700302	" "
RAFGL 4100	9 57 34.3	+08 17 06	4.2	0.5M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
IRC+10224	9 57 35	+08 16 54	2.2	0.52M	10′	690001	" "
MARK 133	9 57 50.6	+72 22 05	12	*0.36J*	30″	861211	09578+7222 0001
"	"	"	25	0.54J	30″	"	" "
"	"	"	60	3.02J	60″	"	" "
"	"	"	100	5.44J	120″	"	" "
0957−313P13	9 57 52	−31 18 42	12	0.42J	4.5′	840813	09578−3118 0011
"	"	"	25	0.91J	4.6′	"	"
"	"	"	60	9.0J	4.7′	"	"
"	"	"	100	21J	5.0′	"	"
MARK 133	9 57 52.0	+72 21 53	1.23	12.86M	10″	810207	09578+7222 0001
"	"	"	1.66	12.09C	10″	"	"
"	"	"	2.22	11.97C	10″	"	"
"	"	"	60	3.02J	60″	861203	" "
0957+561 AB	9 57 57.3	+56 08 20	1.2	.0012J	13″	800513	
"	"	"	1.6	.0021J	13″	"	
"	"	"	2.2	.0021J	13″	"	
0957+561 A	9 57 57.3	+56 08 23	1.2	.0006J	5.0″	"	
"	"	"	1.25	.0006J	5.8″	800614	
G1	"	"	1.25	16.6M	6″	840211	
0957+561 A	"	"	1.6	.0006J	3.8″	800513	
"	"	"	1.6	.0007J	5.0″	"	
"	"	"	1.6	.0006JV	5.8″	"	
0957+561	"	"	1.6	15.80M	6″	810405	
0957+561 A	"	"	1.6	.0008J	7.7″	800513	
"	"	"	1.60	.0008J	5.8″	800614	
"	"	"	2.2	.0004JV	2.9″	800513	
"	"	"	2.2	.0005J	3.8″	"	
"	"	"	2.2	.0007J	5.0″	"	
"	"	"	2.2	.0006JV	5.8″	"	
"	"	"	2.2	.0006J	5.8″	800614	
0957+561	"	"	2.2	14.89M	6″	810405	
G1	"	"	2.2	15.0M	6″	840211	
0957+561 A	"	"	2.2	.0006JV	6.7″	800513	
"	"	"	2.2	.0007J	7.7″	"	
0957+561	"	"	12	*0.033J*	30″	860908	
"	"	"	25	*0.044J*	30″	"	
"	"	"	60	0.096J	60″	"	
"	"	"	100	*0.282J*	120″	"	
0957+561 B	9 57 57.4	+56 08 17	1.2	.0008J	5.0″	800513	
"	"	"	1.25	.0007J	5.8″	800614	
"	"	"	1.6	.0007J	3.8″	800513	
"	"	"	1.6	.0009J	5.0″	"	
"	"	"	1.6	.0011JV	5.8″	"	
"	"	"	1.6	.0012J	7.7″	"	
"	"	"	1.60	.0011J	5.8″	800614	
"	"	"	2.2	.0006J	2.9″	800513	
"	"	"	2.2	.0009J	3.8″	"	
"	"	"	2.2	.0010J	5.0″	"	
"	"	"	2.2	.0010JV	5.8″	"	
"	"	"	2.2	.0012J	5.8″	800614	
"	"	"	2.2	.0011JV	6.7″	800513	
"	"	"	2.2	.0012J	7.7″	"	
MARK 132	9 58 08.0	+55 09 10	1.25	0.19Q	V	790509	
"	"	"	1.65	0.18Q	V	"	
"	"	"	2.2	0.18Q	V	"	
"	"	"	3.5	*0.61Q*	V	"	
"	"	"	10	*1.75Q*	V	"	
0958+551	"	"	12	*0.042J*	30″	860908	
"	"	"	25	*0.065J*	30″	"	
"	"	"	60	*0.073J*	60″	"	
"	"	"	100	*0.212J*	120″	"	
CCS 1606	9 58 14	−71 57	1.2	8.69M	–	790004	
"	"	"	1.6	7.90M	–	"	
"	"	"	2.2	8.13M	–	"	
SZ CAR	9 58 16.9	−59 58 19	1.2	3.11M	–	"	09582−5958 1102
"	"	"	1.6	2.01M	–	"	" "
"	"	"	2.2	1.49M	–	"	" "
"	"	"	3.4	1.03M	–	"	" "
NGC 3100	9 58 27.6	−31 25 24	1.25	11.20C	9″	841110	
"	"	"	1.25	10.87C	12″	"	
"	"	"	1.25	10.05C	34″	"	
"	"	"	1.65	10.38C	9″	"	
"	"	"	1.65	10.07C	12″	"	
"	"	"	1.65	9.25C	34″	"	
"	"	"	2.2	10.11M	9″	"	
"	"	"	2.2	9.80M	12″	"	
"	"	"	2.2	8.99M	34″	"	
UGC 5387	9 58 35	+55 55 16	12	4J	30″	860915	09585+5555 0012
"	"	"	25	5J	30″	"	" "
"	"	"	60	42.5J	60″	"	" "
"	"	"	100	87.6J	120″	"	" "
"	"	"	1300	0.5J	90″	"	" "
0958+559P15	9 58 35	+55 55 18	12	1.4J	4.5′	840818	" "
"	"	"	25	2.2J	4.6′	"	" "
"	"	"	60	49J	4.7′	"	" "
"	"	"	100	110J	5.0′	"	" "
NGC 3079	9 58 35.0	+55 55 17	12	1.25J	30″	860702	" "
"	"	"	25	2.04J	30″	"	" "
"	"	"	60	42.5J	60″	860516	" "
"	"	"	60	42.5J	60″	860702	" "
"	"	"	100	88J	120″	860130	" "
"	"	"	100	87.6J	120″	860702	" "
"	9 58 35.4	+55 55 11	1.2	11.85M	6″	850407	" "
"	"	"	1.6	8.23M	81″	821013	" "
"	"	"	1.6	8.15M	102″	"	" "
"	"	"	1.65	10.52M	6″	850407	" "
"	"	"	2.2	9.77M	6″	"	" "
"	"	"	3.5	9.16M	6″	"	" "
"	"	"	4.8	9.41M	6″	"	" "
"	"	"	10	5.46M	6″	"	" "
"	"	"	20	3.55M	6″	"	" "
"	"	"	60	49J	60″	860605	" "
RAFGL 6458S	9 58 48.3	−04 46 21	20	−1.5M	10′	830610	
3C 234	9 58 57.4	+29 01 37	0.3	S	9.9″	781212	
"	"	"	1.25	15.42M	6″	840516	
"	"	"	1.25	15.44M	6″	840915	
"	"	"	1.25	14.92C	7.5″	850505	
"	"	"	1.25	14.87M	9″	840915	
3CR 234	"	"	1.25	14.95M	11″	820621	
3C 234	"	"	1.25	14.95M	11″	840915	
"	"	"	1.25	15.04M	11″	841206	
"	"	"	1.65	14.28M	6″	840516	
"	"	"	1.65	14.30M	6″	840915	
"	"	"	1.65	13.98C	7.5″	850505	
"	"	"	1.65	13.98MV	9″	840915	
3CR 234	"	"	1.65	13.85M	11″	820621	
3C 234	"	"	1.65	13.85M	11″	840915	
"	"	"	1.65	13.99M	11″	841206	
"	"	"	2.14	S	9″	840915	
"	"	"	2.2	12.97M	6″	840516	
"	"	"	2.2	13.00M	6″	840915	
"	"	"	2.2	12.70M	7.5″	850505	
"	"	"	2.2	12.66MV	9″	840915	
3CR 234	"	"	2.2	12.65M	11″	820621	
3C 234	"	"	2.2	12.65M	11″	841206	
"	"	"	3.4	10.48M	5″	840915	
"	"	"	3.4	10.91M	6″	"	
"	"	"	3.4	12.65M	11″	"	
"	"	"	3.5	10.88M	6″	840516	
"	"	"	3.82	10.36C	7.5″	850505	
"	"	"	4.8	9.29M	6″	840516	
"	"	"	4.8	9.29M	6″	840915	
"	"	"	10	6.74M	6″	"	
"	"	"	10	6.30MV	8″	"	
"	"	"	10.2	6.72M	6″	840516	
"	"	"	20	3.96M	6″	"	
"	"	"	20	3.69M	6″	840915	
"	"	"	20	3.74MV	8″	"	
"	"	"	1570	*21J*	1′	761201	
RAFGL 6459S	9 59 03.7	+80 24 30	11	0.6M	10′	830610	
"	"	"	27	−2.4M	10′	"	
WD 0959+14	9 59 08	+14 55 54	2.2	14.0M	V	831006	
GLIESE 378	9 59 15.1	+48 23 39	1.25	6.97C	–	860713	
"	"	"	1.65	6.33C	–	"	
"	"	"	2.2	6.15M	–	"	
NGC 3077	9 59 21.9	+68 58 33	5	−3J	V	700306	09592+6858 0011
"	"	"	10	3.3J	V	"	" "
"	"	"	10	3.3J	6″	720901	" "
"	"	"	22	25J	V	700306	" "
"	"	"	33	*18J*	28″	800108	" "
"	"	"	83	*86J*	30″	"	" "
"	"	"	1670	*14.1J*	1′	761201	" "
MARK 134	9 59 43.8	+43 25 40	60	0.43J	60″	861203	09597+4325 0000
HD 86986	9 59 46.6	+14 48 03	1.25	7.59C	–	830502	
"	"	"	1.25	7.585M	28″	830501	
"	"	"	1.65	7.53C	–	830502	
"	"	"	1.65	7.525M	28″	830501	
"	"	"	2.2	7.50C	–	830502	
"	"	"	2.2	7.50M	28″	830501	
MARK 25	10 00 22.2	+59 40 43	1.23	12.96M	10″	810207	10003+5940 0000
"	"	"	1.66	12.30C	10″	"	" "
"	"	"	2.22	12.03C	10″	"	" "
"	"	"	60	1.30J	60″	861203	" "
RAFGL 4763S	10 00 24.8	+41 32 49	4.2	1.5M	10′	830610	10004+4132 1000

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
IRC+40214	10h00m26s	+41°32′30″	2.2	2.41M	10′	690001	"	"	"	h ″ m s	° ″ ′ ″	1.6	5.81M	–	"	"	"
RAFGL 1393S	10 00 31.0	+20 57 18	20	−3.5M	10′	830610			"	"	"	2.2	5.33M	–	"	"	"
NGC 3109 NOM.	10 00 49	−25 55 00							"	"	"	3.4	4.43M	–	"	"	"
NGC 3109 1	—	—	1.25	14.94C	–	850206			RAFGL 6460S	10 04 03.5	−04 18 18	20	−1.4M	10′	830610		
"	—	—	1.65	14.30C	–	"			TO 1004−296NW	10 04 17.7	−29 41 29	1.25	13.92C	5″	841106		
"	—	—	2.2	14.10M	–	"			"	"	"	1.25	13.21C	8″	"		
NGC 3109 3	—	—	1.25	15.25C	–	"			"	"	"	1.65	13.46C	5″	"		
"	—	—	1.65	14.48C	–	"			"	"	"	1.65	12.65C	8″	"		
"	—	—	2.2	14.34M	–	"			"	"	"	2.2	13.02M	5″	"		
NGC 3109 4	—	—	1.25	15.41C	–	"			"	"	"	2.2	12.30M	8″	"		
"	—	—	1.65	14.80C	–	"			TO 1004−296SE	"	"	1.25	14.13C	5″	"		
"	—	—	2.2	14.65M	–	"			"	"	"	1.25	13.34C	8″	"		
NGC 3109 7	—	—	1.25	14.47C	–	"			"	"	"	1.65	13.48C	5″	"		
"	—	—	1.65	13.99C	–	"			"	"	"	1.65	12.83C	8″	"		
"	—	—	2.2	13.72M	–	"			"	"	"	2.2	13.22M	5″	"		
NGC 3109 11	—	—	1.25	15.77C	–	"			"	"	"	2.2	12.53M	8″	"		
"	—	—	1.65	15.18C	–	"			NGC 3125	10 04 18.0	−29 41 30	1.25	11.90C	30″	820813	10042−2941	0001
"	—	—	2.2	14.98M	–	"			"	"	"	1.65	11.27C	30″	"	"	"
NGC 3109 12	—	—	1.25	15.56C	–	"			"	"	"	2.2	10.99M	30″	"	"	"
"	—	—	1.65	15.07C	–	"			ESO 435−G41	10 04 19	−29 41 30	1.25	14.18M	5″	860610	"	"
"	—	—	2.2	14.82M	–	"			"	"	"	1.25	13.52M	10″	"	"	"
1001+054	10 01	+05 24	962	*0.6J*	65″	850304			"	"	"	1.65	13.68M	5″	"	"	"
RAFGL 1394S	10 01 05.0	+45 08 18	4.2	1.5M	10′	830610			"	"	"	1.65	12.97M	10″	"	"	"
RAFGL 4764S	10 01 12.7	−09 19 52	4.2	1.5M	10′	"	10012−0919	1000	"	"	"	2.2	12.97M	5″	"	"	"
NGC 3195 20E	10 01 13	−80 37	2.13	*2.5G*	14″	840205			"	"	"	2.2	12.62M	10″	"	"	"
"	"	"	2.17	*2.5G*	14″	"			CCS 1621	10 04 25	−53 55	1.2	5.80M	–	790004	10044−5354	0001
"	"	"	2.42	*6.3G*	14″	"			"	"	"	1.6	4.54M	–	"	"	"
IRC−10228	10 01 14	−09 20 00	2.2	1.88M	10′	690001	10012−0919	1000	"	"	"	2.2	3.96M	–	"	"	"
HD 87140	10 01 23.0	+54 35 18	1.25	7.45C	–	830502			"	"	"	3.4	3.57M	–	"	"	"
"	"	"	1.25	7.45M	28″	830501			PKS 1004−217	10 04 25.4	−21 44 44	1.20	15.41C	V	820616		
"	"	"	1.65	7.03C	–	830502			"	"	"	1.64	15.04C	V	"		
"	"	"	1.65	7.03M	28″	830501			"	"	"	2.19	13.68M	V	"		
"	"	"	2.2	6.98C	–	830502			HD 87696	10 04 29.1	+35 29 20	1.25	4.17C	11″	791201	10044+3529	0000
"	"	"	2.2	6.98M	28″	830501			"	"	"	1.6	4.12C	11″	"	"	"
CSS 379	10 01 35	−46 33	1.2	3.95M	–	790004	10015−4634	1000	"	"	"	2.2	4.08C	11″	"	"	"
"	"	"	1.6	2.90M	–	"	"	"	"	"	"	3.4	3.95C	11″	"	"	"
"	"	"	2.2	2.56M	–	"	"	"	NGC 3136	10 04 31	−67 08 00	1.25	10.69C	9″	841110		
"	"	"	3.4	2.25M	–	"	"	"	"	"	"	1.25	10.36CV	12″	"		
PG 1001+054	10 01 43.3	+05 27 35	1.20	15.12C	V	820616			"	"	"	1.25	10.06C	17″	"		
PG 1001+05	"	"	1.25	0.88Q	V	790509			"	"	"	1.25	9.73C	26″	"		
PG 1001+054	"	"	1.64	14.17C	V	820616			"	"	"	1.25	9.44C	29″	790103		
PG 1001+05	"	"	1.65	0.89Q	V	790509			"	"	"	1.25	9.75CV	34″	841110		
PG 1001+054	"	"	2.19	13.00M	V	820616			"	"	"	1.25	9.18C	54″	"		
PG 1001+05	"	"	2.2	1.08Q	V	790509			"	"	"	1.25	8.98C	56″	790103		
PG 1001+054	"	"	2.3	.0046J	–	810609			"	"	"	1.65	9.84C	9″	841110		
"	"	"	3.5	.0080J	6″	820404			"	"	"	1.65	9.51CV	12″	"		
"	"	"	10	0.024J	6″	"			"	"	"	1.65	9.23C	17″	"		
1001+054	"	"	12	0.031J	30″	860908			"	"	"	1.65	8.91C	26″	"		
PG 1001+054	"	"	20	*0.060J*	6″	820404			"	"	"	1.65	8.75C	29″	790103		
1001+054	"	"	25	0.036J	30″	860908			"	"	"	1.65	8.93CV	34″	841110		
"	"	"	60	0.027J	60″	"			"	"	"	1.65	8.36C	54″	"		
"	"	"	100	*0.069J*	120″	"			"	"	"	1.65	8.27C	56″	790103		
PG 1001+05	"	"	1000	*1.3J*	55″	821106			"	"	"	2.2	9.57M	9″	841110		
KN CAR	10 01 51	−70 12 37	1.2	4.21M	–	790004	10017−7012	1000	"	"	"	2.2	9.22MV	12″	"		
"	"	"	1.6	3.22M	–	"	"	"	"	"	"	2.2	8.99M	17″	"		
"	"	"	2.2	2.88M	–	"	"	"	"	"	"	2.2	8.62M	26″	"		
"	"	"	3.4	2.58M	–	"	"	"	"	"	"	2.2	8.35MV	34″	"		
RAFGL 4765S	10 02 06.0	+84 04 54	4.2	1.4M	10′	830610			"	"	"	2.2	8.08M	54″	"		
RAFGL 1396	10 02 13.0	+04 50 00	4.2	1.9M	10′	"			"	"	"	2.20	8.47M	29″	790103		
"	"	"	11	−0.7M	10′	"			"	"	"	2.20	7.99M	56″	"		
IRC+40215	10 02 29	+43 04 36	2.2	2.58M	10′	690001	10024+4305	1000	ETA LEO	10 04 36.4	+17 00 24	1.08	S	17″	821208	10046+1700	0000
ISS 76	10 02 30	−34 55	2.2	2.0M	–	680802			BS 3975	"	"	1.25	3.44C	–	660302	"	"
NGC 3115	10 02 44.4	−07 28 32	1.25	8.56C	15″	780212			HD 87737	"	"	1.25	3.28M	13″	861123	"	"
"	"	"	1.25	7.97C	29″	790103			"	"	"	1.65	3.45M	13″	"	"	"
"	"	"	1.25	7.97C	32″	780212			BS 3975	"	"	2.2	3.43C	–	660302	"	"
"	"	"	1.25	7.81C	38″	"			ETA LEO	"	"	2.2	3.39M	11″	770504	"	"
"	"	"	1.25	7.66C	48″	"			HD 87737	"	"	2.2	3.41M	13″	861123	"	"
"	"	"	1.25	7.49C	56″	790103			"	"	"	2.3	3.38M	–	780704	"	"
"	"	"	1.25	7.22C	106″	780212			ETA LEO	"	"	2.3	3.38M	11″	740807	"	"
"	"	"	1.65	7.83C	15″	"			HD 87737	"	"	3.4	3.38M	13″	861123	"	"
"	"	"	1.65	7.31C	29″	790103			"	"	"	3.6	3.35M	–	780704	"	"
"	"	"	1.65	7.26C	32″	780212			ETA LEO	"	"	3.6	3.35M	11″	740807	"	"
"	"	"	1.65	7.13C	38″	"			"	"	"	3.6	3.38M	11″	770504	"	"
"	"	"	1.65	6.95C	48″	"			HD 87737	"	"	4.8	3.40M	13″	861123	"	"
"	"	"	1.65	6.82C	56″	790103			"	"	"	4.9	3.36M	–	780704	"	"
"	"	"	1.65	6.50C	106″	780212			ETA LEO	"	"	4.9	3.36M	11″	740807	"	"
"	"	"	2.2	0.45J	–	700904			HD 87737	"	"	8.7	3.42M	–	780704	"	"
"	"	"	2.2		V	780211			ETA LEO	"	"	8.7	3.42M	11″	740807	"	"
"	"	"	2.2	10.36MV	30″	760304			HD 87737	"	"	10	3.38M	–	780704	"	"
"	"	"	2.20	7.58M	15″	780212			ETA LEO	"	"	10	3.38M	11″	740807	"	"
"	"	"	2.20	7.09M	29″	790103			"	"	"	10	3.34M	11″	770504	"	"
"	"	"	2.20	7.02M	32″	780212			HD 87737	"	"	11.4	3.22M	–	780704	"	"
"	"	"	2.20	6.89M	38″	"			ETA LEO	"	"	11.4	3.22M	11″	740807	"	"
"	"	"	2.20	6.73M	48″	"			CSS 385	10 04 38	−59 54	1.2	6.33M	–	790004	10045−5955	0001
"	"	"	2.20	6.60M	56″	790103			"	"	"	1.6	5.10M	–	"	"	"
"	"	"	2.20	6.27M	106″	780212			"	"	"	2.2	4.58M	–	"	"	"
"	"	"	10	*0.0J*	V	700306			"	"	"	3.4	3.94M	–	"	"	"
"	"	"	10	*0.052J*	5.7″	780305			A1004+10	10 04 39.7	+10 36 27	12	*0.25J*	30″	861211	10046+1036	0000
"	"	"	10.2	0.0J	–	700904			"	"	"	25	*0.38J*	30″	"	"	"
HD 87643	10 02 49.7	−58 25 15	1.6	4.76C	V	730001	10028−5825	2222	"	"	"	60	0.57J	60″	"	"	"
"	"	"	2.2	3.59M	–	740812	"	"	"	"	"	100	1.05J	120″	"	"	"
"	"	"	2.2	3.59M	V	730001	"	"	CSS 384	10 04 41	−51 37	1.2	7.44M	–	790004		
"	"	"	2.2	3.79M	13″	761006	"	"	"	"	"	1.6	6.47M	–	"		
"	"	"	3.5	1.98C	V	730001	"	"	"	"	"	2.2	6.33M	–	"		
"	"	"	3.8	2.06M	13″	761006	"	"	"	"	"	3.4	6.20M	–	"		
"	"	"	8.7	−0.67M	13″	"	"	"	IRC−20204	10 04 44	−16 54 00	2.2	2.18M	10′	690001		
"	"	"	11.5	−1.54M	13″	"	"	"	PKS 1004+13	10 04 45.1	+13 03 38	1.20	14.17C	V	820616		
RAFGL 4767S	10 02 49.8	−58 25 16	11	−1.0M	10′	830610	"	"	"	"	"	1.25	0.59Q	V	790509		
"	"	"	20	−3.7M	10′	"	"	"	4C 13.41	"	"	1.25	14.06MV	12″	850911		
3C 236	10 03 05.4	+35 08 48	1.25	14.35C	7.5″	850505			"	"	"	1.25	13.86MV	18″	820806		
3CR 236	"	"	1.25	14.21M	11″	820621			PKS 1004+13	"	"	1.64	13.66C	V	820616		
3C 236	"	"	1.25	13.88M	12″	841206			"	"	"	1.65	0.58Q	V	790509		
"	"	"	1.65	13.50C	7.5″	850505			4C 13.41	"	"	1.65	13.51MV	12″	850911		
3CR 236	"	"	1.65	13.36M	11″	820621			"	"	"	1.65	13.14MV	18″	820806		
3C 236	"	"	1.65	13.24M	12″	841206			PKS 1004+13	"	"	2.19	12.80M	V	820616		
"	"	"	2.2	12.99M	7.5″	850505			"	"	"	2.2	0.72Q	V	790509		
3CR 236	"	"	2.2	12.86M	11″	820621			4C 13.41	"	"	2.2	12.71MV	12″	850911		
3C 236	"	"	2.2	12.69M	12″	841206			"	"	"	2.3	12.70MV	18″	820806		
"	"	"	3.82	12.18C	7.5″	850505			PKS 1004+13	"	"	3.5	0.79Q	V	790509		
IRC−10229	10 03 07	−12 20 30	2.2	2.87M	10′	690001	10031−1220	1000	4C 13.41	"	"	3.5	10.93MV	18″	820806		
IRC+20216	10 03 11	+18 20 30	2.2	1.99M	10′	"	10032+1820	1100	PKS 1004+13	"	"	10	1.63Q	V	790509		
RAFGL 4768S	10 03 14.4	+18 20 43	4.2	1.4M	10′	830610	"	"	"	"	"	1000	*0.8J*	55″	821106		
H23	10 03 27.2	+29 11 32	1.24	14.13M	7.8″	830515			UGC 5459	10 04 53.8	+53 19 45	1.6	10.77M	50″	821013	10049+5319	0001
"	"	"	1.65	13.57M	7.8″	"			"	"	"	1.6	10.35M	81″	"	"	"
"	"	"	2.22	13.39M	7.8″	"			NGC 3132	10 04 54.6	−40 11 28	12	0.94J	30″	860421	10049−4011	0011
K 136	10 03 41.9	+77 09 04	60	0.75J	60″	861203	10036+7709	0000	"	"	"	25	4.93J	30″	"	"	"
?	10 03 53	−60 55	1.2	6.74M	–	790004	10038−6055	0001	"	"	"	60	37.12J	60″	"	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	42.26J	120″	"	" "	"	h m s	° ′ ″	1.25	1.56C	–	651001	" "
NGC 3132 20N	10 04 55.1	−40 11 09	2.13	9.0G	14″	840205		BS 3982	"	"	1.25	1.55C	–	660302	" "
"	"	"	2.17	*2.1G*	14″	"		HD 87901	"	"	1.25	1.55C	–	770801	" "
"	"	"	2.24	24G	14″	"		ALF LEO	"	"	1.25	1.55M	–	771110	" "
NGC 3132	10 04 55.1	−40 11 29	1.25	9.71M	24″	850302	10049−4011 0011	"	"	"	1.25	1.42M	–	810001	" "
"	"	"	1.65	9.70M	24″	"	" "	"	"	"	1.25	1.58C	8.2″	830815	" "
"	"	"	1.65	0.260J	59″	730606	" "	BS 3982	"	"	1.25	1.58M	13″	810720	" "
"	"	"	2.13	4.2G	14″	840205	" "	HD 87901	"	"	1.25	1.56M	13″	861123	" "
"	"	"	2.17	*1.1G*	14″	"	" "	ALF LEO	"	"	1.26	1.55M	12″	850503	" "
"	"	"	2.2	9.54M	24″	850302	" "	BS 3982	"	"	1.28	1.58M	21″	840337	" "
"	"	"	2.2	0.300J	59″	730606	" "	"	"	"	1.6	1.61M	–	740405	" "
"	"	"	2.24	6.9G	14″	840205	" "	HD 87901	"	"	1.6	1.55C	–	770801	" "
"	"	"	3.5	*2.300J*	59″	730606	" "	BS 3982	"	"	1.63	1.57M	21″	840337	" "
"	"	"	10	*0.34J*	9″	800610	" "	ALF LEO	"	"	1.65	1.58C	–	771110	" "
G282.0−1.2	10 04 55.9	−56 57 49	8.8	−16.3R	22″	760910	10049−5657 2344	"	"	"	1.65	1.57M	–	810001	" "
"	"	"	9.8	−16.4R	22″	"	" "	"	"	"	1.65	1.60C	8.2″	830815	" "
"	"	"	10	−16.1R	22″	"	" "	BS 3982	"	"	1.65	1.57M	13″	810720	" "
"	"	"	10.6	−16.2R	22″	"	" "	HD 87901	"	"	1.65	1.61M	13″	861123	" "
RAFGL 4101	"	"	11	−2.2M	10′	830610	" "	ALF LEO	"	"	1.66	1.535M	–	830210	" "
G282.0−1.2	"	"	11.7	−16.2R	22″	760910	" "	"	"	"	1.66	1.58M	–	830702	" "
"	"	"	12.6	−16.0R	22″	"	" "	"	"	"	1.67	D	–	820415	" "
RAFGL 4101	"	"	20	−5.8M	10′	830610	" "	"	"	"	2.17	D	–	"	" "
"	"	"	27	−7.0M	10′	"	" "	"	"	"	2.2	1.64C	–	650002	" "
G282.0−1.2	10 04 55.9	−56 57 56	1.25	11.20C	14″	770503	" "	"	"	"	2.2	1.64C	–	651001	" "
"	"	"	1.65	9.65C	14″	"	" "	BS 3982	"	"	2.2	1.62C	–	660302	" "
"	"	"	2.2	8.65M	14″	"	" "	"	"	"	2.2	1.62M	–	740405	" "
"	"	"	3.5	7.29C	14″	"	" "	HD 87901	"	"	2.2	1.62C	–	770801	" "
"	"	"	10	−24.9L	14″	"	" "	ALF LEO	"	"	2.2	1.62C	–	771110	" "
"	"	"	10	24J	23″	"	" "	"	"	"	2.2	1.62M	8.2″	830815	" "
"	"	"	20	−24.2L	14″	"	" "	BS 3982	"	"	2.2	1.59M	13″	810720	" "
NGC 3132 20E	10 04 56.9	−40 11 29	2.13	44G	14″	840205		HD 87901	"	"	2.2	1.61M	13″	861123	" "
"	"	"	2.17	*4.2G*	14″	"		BS 3982	"	"	2.21	1.59M	21″	840337	" "
"	"	"	2.24	79G	14″	"		ALF LEO	"	"	2.22	1.556M	–	830210	" "
IRC 00192	10 04 58	+01 09 42	2.2	2.05M	10′	690001	10049+0109 1000	"	"	"	2.22	1.61M	–	830702	" "
RAFGL 4769S	10 04 59.1	+01 09 47	4.2	1.9M	10′	830610	" "	"	"	"	2.22	1.62M	12″	850503	" "
OL 108.1	10 04 59.8	+14 11 11	0.6	S	5″	830207		"	"	"	2.25	1.62M	–	810001	" "
RAFGL 1398S	10 05 09.0	+10 58 18	20	−3.4M	10′	830610		HD 87901	"	"	2.3	1.55M	–	780704	" "
IRC−20205	10 05 11	−22 15 00	2.2	1.34M	10′	690001		ALF LEO	"	"	2.3	1.55M	11″	740807	" "
IRC+10225	10 05 14	+10 14 24	2.2	1.03M	10′	"	10052+1014 1000	"	"	"	3.12	1.71M	–	810001	" "
BS 3980	10 05 15.1	+10 14 35	1.04	2.33M	–	800105	" "	"	"	"	3.4	1.59C	–	650002	" "
"	"	"	1.25	1.91C	–	660302	" "	BS 3982	"	"	3.4	1.60C	–	660302	" "
"	"	"	1.25	1.88M	–	800105	" "	ALF LEO	"	"	3.4	1.58MV	–	701105	" "
"	"	"	1.65	1.19M	–	"	" "	HD 87901	"	"	3.4	1.60C	–	770801	" "
"	"	"	2.2	1.04C	–	660302	" "	"	"	"	3.4	1.59M	13″	861123	" "
"	"	"	2.2	1.05M	–	800105	" "	ALF LEO	"	"	3.45	1.582M	–	830210	" "
"	"	"	3.4	0.92M	–	"	" "	"	"	"	3.45	1.61M	–	830702	" "
"	"	"	4.8	1.15M	–	"	" "	"	"	"	3.5	1.55C	–	771110	" "
RAFGL 1399	10 05 15.1	+10 14 36	4.2	0.6M	10′	830610	" "	"	"	"	3.54	1.64M	12″	850503	" "
"	"	"	11	0.0M	10′	"	" "	HD 87901	"	"	3.6	1.55M	–	780704	" "
EIC 251	10 05 15.9	−07 23 09	2.7	29F	–	780604	10052−0723 1000	ALF LEO	"	"	3.6	1.56M	11″	740807	" "
IRC−10230	10 05 16	−07 23 12	2.2	2.31M	10′	690001	" "	BS 3982	"	"	3.61	1.56M	21″	840337	" "
CSS 386	10 05 18	−46 02	1.2	5.11M	–	790004	10053−4602 0000	ALF LEO	"	"	3.7	1.76M	–	810001	" "
"	"	"	1.6	4.03M	–	"	" "	BS 3982	"	"	3.7	1.56M	13″	810720	" "
"	"	"	2.2	3.67M	–	"	" "	ALF LEO	"	"	3.8	1.58C	8.2″	830815	" "
"	"	"	3.4	3.40M	–	"	" "	"	"	"	4.63	1.640M	–	830210	" "
CSS 388	10 05 18	−60 43	1.2	5.16M	–	"	10053−6042 0001	"	"	"	4.8	1.16C	–	650108	" "
"	"	"	1.6	3.89M	–	"	" "	"	"	"	4.8	1.52C	8.2″	830815	" "
"	"	"	2.2	3.44M	–	"	" "	BS 3982	"	"	4.8	1.61M	13″	810720	" "
"	"	"	3.4	3.10M	–	"	" "	HD 87901	"	"	4.8	1.64M	13″	861123	" "
IRSV 11	10 05 20.4	−60 42 19	1.25	5.13C	3.5′	850814	" "	"	"	"	4.9	1.58M	–	780704	" "
"	"	"	1.65	3.93C	3.5′	"	" "	ALF LEO	"	"	4.9	1.58M	11″	740807	" "
"	"	"	2.2	3.50M	3.5′	"	" "	"	"	"	5	1.6MV	–	701105	" "
"	"	"	3.4	3.03C	3.5′	"	" "	"	"	"	5.0	1.12C	–	650002	" "
"	"	"	4.8	3.69C	3.5′	"	" "	"	"	"	5.0	1.50M	–	700302	" "
OY CAR	10 05 21	−69 59 32	1.25	14.41MV	–	820912		BS 3982	"	"	5.08	1.61M	21″	840337	" "
"	"	"	1.65	13.95MV	–	"		ALF LEO	"	"	8.5	1.4MV	–	701105	" "
"	"	"	2.2	13.65MV	–	"		HD 87901	"	"	8.7	1.62M	–	780704	" "
OY CAR B	"	"	1.25	15.3MV	–	840906		ALF LEO	"	"	8.7	1.62M	11″	740807	" "
"	"	"	1.65	14.8MV	–	"		"	"	"	9.25	−0.04C	–	650108	" "
"	"	"	2.2	14.3MV	–	"		HD 87901	"	"	10	1.65M	–	780704	" "
HD 87901B	10 05 27.7	+12 12 58	1.25	6.45M	12″	830118		ALF LEO	"	"	10	0.312FV	V	660501	" "
"	"	"	1.65	6.00M	12″	"		"	"	"	10	5.0F	5.9″	640201	" "
"	"	"	2.2	5.90M	12″	"		"	"	"	10	1.65M	11″	740807	" "
"	"	"	3.4	5.80M	12″	"		"	"	"	10	1.7M	11″	741110	" "
IRC+20217	10 05 29	+17 36 06	2.2	1.90M	10′	690001	10055+1736 1000	"	"	"	10.2	0.47M	–	700302	" "
IRC+60200	10 05 29	+64 11 36	2.2	2.35M	10′	"	10054+6411 1000	"	"	"	10.4	−0.04C	–	650002	" "
RAFGL 4770S	10 05 29.0	+17 36 06	4.2	1.0M	10′	830610	10055+1736 1000	HD 87901	"	"	11.4	1.64M	–	780704	" "
HD 87884	10 05 33.0	+12 14 29	1.02	−0.52A	–	671102		ALF LEO	"	"	11.4	1.64M	11″	740807	" "
"	"	"	1.05	−0.54A	–	"		"	"	"	12	6.6J	30″	840322	" "
CSS 387	10 05 36	−40 16	1.2	7.32M	–	790004		"	"	"	12.6	1.83M	11″	740807	" "
"	"	"	1.6	6.21M	–	"		"	"	"	22.0	1.78M	–	700302	" "
"	"	"	2.2	6.00M	–	"		"	"	"	25	1.52J	30″	840322	" "
RAFGL 6461S	10 05 40.3	−12 22 16	20	−0.2M	10′	830610		"	"	"	60	0.3J	60″	"	" "
"	"	"	27	−3.3M	10′	"		BET LEO	"	"	60	1.16J	60″	860907	" "
CM VEL	10 05 41.3	−53 00 54	10	−2.25M	9″	790804	10056−5300 2211	ALF LEO	"	"	100	*0.4J*	120″	840322	" "
"	"	"	20	−3.48M	–	821005	" "	RAFGL 4771S	10 05 42.7	+12 12 44	4.2	1.6M	10′	830610	" "
"	"	"	20	−3.48M	9″	790804	" "	"	"	"	11	1.6M	10′	"	" "
RAFGL 4102	10 05 41.4	−53 00 55	11	−2.4M	10′	830610	" "	"	"	"	20	1.8M	10′	"	" "
"	"	"	20	−3.3M	10′	"	" "	IRC+10226	10 05 46	+12 12 24	2.2	1.62M	10′	690001	" "
ALF LEO	10 05 42.6	+12 12 45	0.5	S	–	810108	10056+1212 1000	RAFGL 6462S	10 05 50.3	−05 34 55	20	−0.9M	10′	830610	
"	"	"	0.63	S	–	800915	" "	HE2− 41	10 05 54.0	−63 39 50	2.2	*10.3M*	–	740503	10059−6339 0000
"	"	"	0.64	S	–	630001	" "	RAFGL 6463S	10 06 37.5	−09 23 21	20	−2.3M	10′	830610	
REGULUS	"	"	0.9	S	–	470902	" "	EIC 252	10 06 37.7	+06 25 00	2.7	11F	–	780604	10066+0624 0000
ALF LEO	"	"	1.00	0.776AV	–	760914	" "	IRC+10227	10 06 52	+09 50 24	2.2	2.58M	10′	690001	10068+0950 0000
"	"	"	1.00	1.41M	–	810001	" "	EIC 253	10 06 52.2	+09 50 18	2.7	26F	–	780604	" "
"	"	"	1.02	0.853A	–	790102	" "	IRC−10231	10 06 58	−13 07 00	2.2	2.53M	10′	690001	
"	"	"	1.03	0.776A	–	700102	" "	282.3−1.0	10 07	−56 58	83	4.9E5W	0.5°	850324	
"	"	"	1.03	0.824AV	–	760914	" "	"	"	"	155	3.1E5W	0.5°	"	
"	"	"	1.04	0.805A	–	700102	" "	IRC−10232	10 07 17	−14 31 06	2.2	2.79M	10′	690001	
"	"	"	1.04	1.511MV	–	720002	" "	BS 3992	10 07 22.3	−35 36 36	1.10	5.176C	–	851003	10073−3536 0000
"	"	"	1.04	0.872AV	–	760914	" "	RAFGL 4772S	10 07 27.0	+24 36 36	11	−1.5M	10′	830610	10078+2439 0000
"	"	"	1.04	0.882A	–	790102	" "	MARK 716	10 07 27.5	+23 21 19	1.25	14.22M	10″	820413	
"	"	"	1.05	1.575CV	–	720002	" "	"	"	"	1.65	13.41M	10″	"	
"	"	"	1.06	2.465M	–	680503	" "	"	"	"	2.20	13.17M	10″	"	
"	"	"	1.06	0.837A	–	700102	" "	HFE 12	10 07 29	−59 10	100	18000J	12′	711201	
"	"	"	1.06	0.899A	–	760914	" "	S CAR	10 07 46.1	−61 18 13	1.2	2.93MV	–	790004	10077−6118 1101
"	"	"	1.06	0.913A	–	790102	" "	"	"	"	1.6	2.11MV	–	"	" "
"	"	"	1.08	0.873A	–	700102	" "	"	"	"	2.2	1.79MV	–	"	" "
"	"	"	1.08	0.866AV	–	760914	" "	"	"	"	3.4	1.38MV	–	"	" "
"	"	"	1.08	0.941A	–	790102	" "	IC 2553	10 07 47.2	−62 22 01	12	1.24J	30″	860421	10077−6222 0111
"	"	"	1.08	S	17″	821208	" "	"	"	"	25	11.70J	30″	"	" "
"	"	"	1.09	0.880A	–	700102	" "	"	"	"	60	14.42J	60″	"	" "
"	"	"	1.09	0.941A	–	760914	" "	"	"	"	100	7.91J	120″	"	" "
BS 3982	"	"	1.2	1.57M	–	740405	" "	"	10 07 47.9	−62 21 55	1.25	11.07M	24″	850302	" "
ALF LEO	"	"	1.23	1.494M	–	830210	" "	"	"	"	1.65	11.49M	24″	"	" "
"	"	"	1.23	1.57M	–	830702	" "	"	"	"	2.2	*10.0M*	–	740503	" "
"	"	"	1.25	1.56C	–	650002	" "	"	"	"	2.2	0.036J	16″	730606	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.71M	24″	850302	" "	"	h m s	° ′ ″	2.2	10.08M	30″	750204	
MARK 717	10 07 52.4	+24 39 40	1.2	12.38M	10″	830514	10078+2439 0000	"	"	"	2.20	10.79M	7.5″	861002	
"	"	"	1.6	11.64C	10″	"	" "	"	"	"	2.20	9.99M	15″	780212	
"	"	"	2.2	11.26C	10″	"	" "	"	"	"	2.20	9.89M	17″	"	
"	"	"	60	3.76J	60″	861203	" "	"	"	"	3.80	10.37M	7.5″	861002	
MARK 1247	10 07 55.4	+16 55 54	60	0.70J	60″	"	10079+1655 0000	"	"	"	10.2	.0034J	5.7″	"	
BS 3994	10 08 08.9	−12 06 21	1.2	1.99M	–	740405		NGC 3159	10 10 55.1	+38 54 05	2.2	10.87M	30″	750204	10109+3854 0000
"	"	"	1.25	1.97C	–	660302		IRC+60201	10 10 58	+59 38 54	2.2	2.09M	10′	690001	10110+5938 1000
"	"	"	1.6	1.51M	–	740405		RAFGL 1401S	10 10 59.6	+59 38 54	4.2	1.5M	10′	830610	" "
"	"	"	2.2	1.41C	–	660302		1011+496	10 11	+49 36	1.25	14.20M	13″	860318	
"	"	"	2.2	1.40M	–	740405		"	"	"	1.65	13.65M	13″	"	
"	"	"	3.4	1.38M	–	"		"	"	"	2.2	12.93M	13″	"	
IRC−10233	10 08 11	−12 06 24	2.2	1.41M	10′	690001		TON 490	10 11 05.6	+25 04 10	1.5	S	–	810106	
HEN 373	10 08 14.5	−56 47 20	1.25	9.16M	–	750302	10082−5647 1122	1011+250	"	"	2.2	14.51M	V	810311	
"	"	"	1.65	7.85M	–	"	" "	TON 490	"	"	2.3	.0017J	–	810609	
"	"	"	2.2	6.71M	–	"	" "	"	"	"	3.5	.0017J	6″	820404	
"	"	"	3.5	5.47M	–	"	" "	"	"	"	10	0.019J	6″	"	
IRC+40216	10 08 16	+37 38 24	2.2	3.00M	10′	690001	10082+3738 0000	"	"	"	1000	*0.8J*	–	810004	
HD 88230	10 08 18	+49 42	1.02	4.64M	–	680801	10082+4942 0000	BS 4013	10 11 12.0	−32 47 03	1.10	5.463C	–	851003	
"	10 08 19.0	+49 42 27	1.00	−1.93A	–	760914	" "	"	"	"	1.20	5.35C	–	830509	
"	"	"	1.02	−1.09A	–	671102	" "	"	"	"	1.64	5.07C	–	"	
"	"	"	1.02	−1.98A	–	760914	" "	"	"	"	2.19	5.01M	–	"	
"	"	"	1.05	−1.11A	–	671102	" "	PKS 1011−282	10 11 12.2	−28 16 32	1.20	15.63C	V	820616	
"	"	"	1.05	−2.01A	–	760914	" "	"	"	"	1.64	14.68C	V	"	
YALE 2390	"	"	1.25	4.10C	–	650102	" "	"	"	"	1.65	14.9M	7.5″	830608	
HD 88230	"	"	1.25	3.97C	–	680501	" "	"	"	"	2.19	13.64M	V	820616	
GLIESE 380	"	"	1.25	3.98C	–	750607	" "	"	"	"	2.2	13.8M	7.5″	830608	
"	"	"	1.25	4.02C	–	770903	" "	"	"	"	2.25	S	–	"	
HD 88230	"	"	1.65	3.27C	–	680501	" "	HD 88609	10 11 14.2	+53 48 34	1.25	6.75C	–	830502	
GLIESE 380	"	"	1.65	3.37M	–	741004	" "	"	"	"	1.25	6.75M	28″	830501	
"	"	"	1.65	3.32C	–	750607	" "	"	"	"	1.65	6.22C	–	830502	
"	"	"	1.65	3.34C	–	770903	" "	"	"	"	1.65	6.22M	28″	830501	
YALE 2390	"	"	2.2	3.26C	–	650102	" "	"	"	"	2.2	6.08M	–	781222	
HD 88230	"	"	2.2	3.15C	–	680501	" "	"	"	"	2.2	6.15C	–	830502	
GLIESE 380	"	"	2.2	3.23M	–	741004	" "	"	"	"	2.2	6.15M	28″	830501	
"	"	"	2.20	3.19M	–	750607	" "	IRC+60202	10 11 17	+56 36 00	2.2	1.29M	10′	690001	10112+5635 1100
"	"	"	2.20	3.21M	–	770903	" "	RAFGL 1402S	10 11 17.0	+56 36 00	4.2	1.0M	10′	830610	" "
YALE 2390	"	"	3.4	3.06C	–	650102	" "	"	"	"	11	−0.3M	10′	"	" "
GLIESE 380	"	"	3.4	3.11C	–	750607	" "	1011+36	10 11 17.2	+36 32 34	2.2	*18.8M*	12″	850705	
HD 88230	"	"	3.5	3.01C	–	680501	" "	CCS 1636	10 11 23	−43 34	1.2	6.89M	–	790004	
GLIESE 380	"	"	3.5	3.1M	–	741004	" "	"	"	"	1.6	5.92M	–	"	
IRC−10234	10 08 22	−08 09 36	2.2	2.75M	10′	690001	10084−0810 0000	"	"	"	2.2	5.58M	–	"	
Z SEX	10 08 24.1	+02 48 17	3.6	3.7M	–	721203	10083+0248 0000	"	"	"	3.4	5.57M	–	"	
"	"	"	11.3	2.8M	–	"	" "	HD 88725	10 11 32.1	+03 24 18	1.25	6.57C	–	790603	
3C 239	10 08 39.0	+46 43 08	2.2	−2E−5JV	8.7″	850203		"	"	"	1.25	6.57C	–	830502	
3CR 239	"	"	2.2	17.67M	11″	820621		"	"	"	1.65	6.21C	–	790603	
3C 239	"	"	2.2	17.67M	11″	841206		"	"	"	1.65	6.21C	–	830502	
HD 88500	10 08 52.7	−60 23 55	0.58	S	V	831211		"	"	"	2.2	6.16M	–	790603	
RAFGL 4773S	10 08 55.8	−18 42 33	4.2	1.3M	10′	830610		"	"	"	2.2	6.16C	–	830502	
IRC−20206	10 08 56	−18 42 36	2.2	2.13M	10′	690001		V124	10 11 36	+21 22	1.02	8.06M	–	680801	
SEX A/A1009	10 09	−04	1670	*26.6M*	1′	761201		IRC+60203	10 11 41	+60 13 54	2.2	2.04M	10′	690001	10116+6014 1000
SEXTANS A PM2	—	—	1.25	15.25C	–	850206		BS 4008	10 11 41.6	+60 14 01	1.02	3.83M	–	670901	" "
"	—	—	1.65	14.66C	–	"		"	"	"	1.25	3.07C	–	780212	" "
"	—	—	2.2	14.46M	–	"		"	"	"	1.25	3.03M	–	841104	" "
SEXTANS A 21	—	—	1.25	15.50C	–	"		"	"	"	1.25	3.17C	15″	830503	" "
"	—	—	1.65	14.81C	–	"		"	"	"	1.65	2.27C	–	780212	" "
"	—	—	2.2	14.57M	–	"		"	"	"	1.65	2.31C	15″	830503	" "
SEXTANS A 39	—	—	2.2	15.95M	–	"		"	"	"	2.17	1.98C	–	841104	" "
SEXTANS A 50	—	—	1.25	15.44C	–	"		"	"	"	2.2	2.13M	15″	830503	" "
"	—	—	1.65	14.09C	–	"		"	"	"	2.20	2.10M	–	780212	" "
"	—	—	2.2	14.70M	–	"		"	"	"	2.35	2.54C	15″	830503	" "
SEXTANS A 56	—	—	1.25	15.74C	–	"		"	"	"	2.40	2.20C	–	841104	" "
"	—	—	1.65	15.08C	–	"		IRSV 12	10 11 48.1	−60 38 20	1.25	3.64C	3.5′	850814	10118−6038 2101
"	—	—	2.2	14.97M	–	"		"	"	"	1.65	2.63C	3.5′	"	" "
CCS 1633	10 09 04.6	−70 48 43	7	S	–	861013	10091−7049 1100	"	"	"	2.2	2.09M	3.5′	"	" "
ESO 567−G25	10 09 15	−21 00 24	1.25	13.42M	10″	860610		"	"	"	3.4	1.44C	3.5′	"	" "
"	"	"	1.65	12.68M	10″	"		"	"	"	4.8	1.30C	3.5′	"	" "
"	"	"	2.2	12.06M	10″	"		IRC−20207	10 11 49	−23 33 54	2.2	2.01M	10′	690001	10118−2333 1000
MARK 718	10 09 35.4	+05 10 16	60	1.31J	60″	861203	10095+0510 0000	IRSV 13	10 12 22.0	−59 15 40	1.25	4.94C	3.5′	850814	
HD 88446	10 09 36.3	+17 32 59	1.23	7.14M	–	860405		"	"	"	1.65	4.00C	3.5′	"	
"	"	"	1.66	6.61M	–	"		"	"	"	2.2	3.61M	3.5′	"	
"	"	"	2.22	6.48M	–	"		"	"	"	3.4	3.30C	3.5′	"	
"	"	"	3.45	6.42M	–	"		"	"	"	4.8	3.35C	3.5′	"	
"	"	"	4.63	*6.23M*	–	"		1012−286P13	10 12 24	−28 37 24	12	*1.3J*	4.5′	840813	10124−2837 0011
CCS 1630	10 09 41.7	−35 04 37	1.2	2.86MV	–	790004	10096−3504 1100	"	"	"	25	*4J*	4.6′	"	" "
"	"	"	1.6	1.83MV	–	"	" "	"	"	"	60	14J	4.7′	"	" "
"	"	"	2.2	1.47M	–	"	" "	"	"	"	100	39J	5.0′	"	" "
"	"	"	3.4	1.08MV	–	"	" "	OME CAR	10 12 33.0	−69 47 20	1.25	3.36M	–	820216	10125−6947 0000
RGO 382	10 09 46.3	−03 29 41	1	6.93M	–	780309	10097−0329 0000	"	"	"	2.2	3.34C	–	"	" "
V 569	"	"	1.20	5.98M	–	830509	" "	"	"	"	3.4	3.21C	–	"	" "
"	"	"	1.25	5.900C	–	760907	" "	BS 4023	10 12 38.0	−41 52 25	1.25	3.77C	–	660302	10126−4152 0000
"	"	"	1.64	5.30M	–	830509	" "	"	"	"	1.25	3.81M	13″	810720	" "
GLIESE 382	"	"	1.65	5.26M	–	741004	" "	HD 88955	"	"	1.25	3.81M	13″	861123	" "
V 569	"	"	1.65	5.240C	–	760907	" "	BS 4023	"	"	1.65	3.76M	13″	810720	" "
"	"	"	2.19	5.09M	–	830509	" "	HD 88955	"	"	1.65	3.76M	13″	861123	" "
GLIESE 382	"	"	2.2	5.07M	–	741004	" "	BS 4023	"	"	2.2	3.74C	–	660302	" "
V 569	"	"	2.2	5.010M	–	760907	" "	"	"	"	2.2	3.75M	13″	810720	" "
GLIESE 382	"	"	3.5	4.9M	–	741004	" "	HD 88955	"	"	2.2	3.75M	13″	861123	" "
V 569	"	"	3.8	4.85M	–	830509	" "	"	"	"	3.4	3.69M	13″	"	" "
IRC−10235	10 09 50	−10 04 42	2.2	2.77M	10′	690001		BS 4023	"	"	3.7	3.69M	13″	810720	" "
IRC−30160	10 09 50	−32 20 36	2.2	2.27M	10′	"	10097−3220 1000	"	"	"	4.8	3.72M	13″	"	" "
ISS 32	10 09 55	−32 27	2.2	2.5M	–	680802		HD 88955	"	"	4.8	3.72M	13″	861123	" "
NGC 3195	10 09 57.1	−80 36 39	2.13	*2.5G*	14″	840205	10099−8036 0011	BS 4023	"	"	12	1.28J	30″	851223	" "
"	"	"	2.17	*2.5G*	14″	"	" "	1012+736P15	10 12 39	+73 39 00	12	0.6J	4.5′	840818	10126+7339 0011
"	"	"	2.42	*6.3G*	14″	"	" "	"	"	"	25	0.7J	4.6′	"	" "
"	"	"	12	*0.14J*	30″	840923	" "	"	"	"	60	7.4J	4.7′	"	" "
"	"	"	25	1.0J	30″	"	" "	"	"	"	100	34J	5.0′	"	" "
"	"	"	60	7.2J	60″	"	" "	IRSV 14	10 12 40.7	−60 26 19	1.25	4.42C	3.5′	850814	
"	"	"	100	7.8J	120″	"	" "	"	"	"	1.65	3.39C	3.5′	"	
BS 4009	10 10 01.6	−57 48 46	1.25	5.70M	12″	820309	10100−5748 0012	"	"	"	2.2	2.99M	3.5′	"	
"	"	"	1.65	5.60M	12″	"	" "	"	"	"	3.4	2.64C	3.5′	"	
"	"	"	2.2	5.45M	12″	"	" "	"	"	"	4.8	2.75C	3.5′	"	
"	"	"	3.6	5.07M	12″	"	" "	RAFGL 4774S	10 12 46.0	−57 34 12	11	−1.3M	10′	830610	
"	"	"	4.8	4.93M	12″	"	" "	"	"	"	20	−3.1M	10′	"	
NGC 3153	10 10 09.5	+12 55 00	1.6	11.76M	32″	821013	10101+1254 0000	"	"	"	27	−6.8M	10′	"	
"	"	"	1.6	11.47M	39″	"	" "	MARK 139	10 12 46.1	+44 02 10	1.65	12.6M	17″	760706	
MARK 414	10 10 10.6	+35 31 34	60	0.52J	60″	861203	10101+3531 0000	"	"	"	2.2	12.2M	17″	"	
1010+865P07	10 10 21	+86 28 36	12	*0.2J*	4.5′	840218	10102+8628 0000	"	"	"	3.5	*10.2M*	17″	"	
"	"	"	25	*0.2J*	4.6′	"	" "	IRSV 15	10 12 47.9	−60 28 31	1.25	6.15C	3.5′	850814	
"	"	"	60	0.6J	4.7′	"	" "	"	"	"	1.65	4.92C	3.5′	"	
"	"	"	100	*2.0J*	5.0′	"	" "	"	"	"	2.2	4.20M	3.5′	"	
NGC 3158	10 10 52.6	+39 00 48	1.25	11.87M	7.5″	861002		"	"	"	3.4	3.40C	3.5′	"	
"	"	"	1.25	11.05C	15″	780212		"	"	"	4.8	3.84C	3.5′	"	
"	"	"	1.25	10.94C	17″	"		RAFGL 4775S	10 12 49.0	+79 34 24	4.2	1.6M	10′	830610	
"	"	"	1.65	11.10M	7.5″	861002		WD 1013−01	10 13	−01	2.2	14.8M	V	831006	
"	"	"	1.65	10.29C	15″	780212		10131+3049	10 13 10.7	+30 49 17	12	2660J	30″	850701	10131+3049 3322
"	"	"	1.65	10.21C	17″	"		"	"	"	25	927J	30″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″															
"			60	212J	60″	"	"	"	CP−57 2874	10 13 36	−57 37	1.6	5.77C	-	720807	10136−5736	1113
"			100	77.9J	120″	"	"	"	"	"	"	1.6	8.00C	V	730001	"	"
CIT 6	10 13 11.0	+30 49 17	2.2	1.2M	-	841213	"	"	"	"	"	2.2	5.44M	-	720807	"	"
"	"	"	3.8	−2.1M	-	"	"	"	"	"	"	2.2	7.70M	V	730001	"	"
"	"	"	4.8	−1.3M	-	"	"	"	"	"	"	3.5	4.7C	-	720807	"	"
IRC+30219	10 13 12	+30 49 24	1.04	6.41M	-	700402	"	"	IRC−30162	10 13 38	−31 55 36	2.2	2.36M	10′	690001	10135−3155	1000
"	"	"	1.05	6.30M	-	"	"	"	CSS 391	10 13 40	−60 46	1.2	4.93M	-	790004	10138−6046	0001
"	"	"	1.9	S	-	751006	"	"	"	"	"	1.6	3.91M	-	"	"	"
"	"	"	2.2	1.15M	10′	690001	"	"	"	"	"	2.2	3.59M	-	"	"	"
"	"	"	5.0	−2.95M	-	700302	"	"	"	"	"	3.4	3.40M	-	"	"	"
"	"	"	7	S	10″	740303	"	"	IRC−30163	10 13 41	−30 43 00	2.2	2.79M	10′	690001	10136−3043	1000
"	"	"	10.2	−4.50M	-	700302	"	"	HD 89137	10 13 42.9	−51 00 26	1.25	8.18M	13″	861123		
"	"	"	22.0	−5.06M	-	"	"	"	"	"	"	1.65	8.20M	13″	"		
AFGL 1403	10 13 12.0	+30 49 24	1.25	6.3MV	26″	800213	"	"	"	"	"	2.2	8.19M	13″	"		
"	"	"	1.65	3.9MV	17″	"	"	"	"	"	"	3.4	8.06M	13″	"		
"	"	"	1.65	4.0MV	26″	"	"	"	BS 4030	10 13 46.3	+23 45 08	1.25	4.79M	13″	810720	10137+2345	0000
"	"	"	2.25	1.7MV	26″	"	"	"	"	"	"	1.65	4.46M	13″	"	"	"
"	"	"	2.28	1.9MV	17″	"	"	"	"	"	"	2.2	4.40M	13″	"	"	"
"	"	"	3.5	−1.0MV	17″	"	"	"	"	"	"	3.7	4.32M	13″	"	"	"
"	"	"	3.58	−1.2MV	26″	"	"	"	"	"	"	4.8	4.42M	13″	"	"	"
RAFGL 1403	"	"	4.2	0.3M	10′	830610	"	"	1013+213P15	10 13 48	+21 22 24	12	0.6J	4.5′	840818	10124+2121	0000
AFGL 1403	"	"	4.9	−2.5MV	17″	800213	"	"	"	"	"	25	1.1J	4.6′	"	"	"
"	"	"	4.9	−2.7MV	26″	"	"	"	"	"	"	60	10.3J	4.7′	"	"	"
"	"	"	8	S	-	840106	"	"	"	"	"	100	22J	5.0′	"	"	"
"	"	"	8.4	−4.0MV	17″	800213	"	"	1013−413P13	10 13 53	−41 18 24	12	0.2J	4.5′	840813	10138−4118	0001
"	"	"	8.5	−4.18M	8.5″	840106	"	"	"	"	"	25	0.7J	4.6′	"	"	"
"	"	"	8.6	−4.2MV	26″	800213	"	"	"	"	"	60	4.2J	4.7′	"	"	"
"	"	"	9.6	−4.46M	8.5″	840106	"	"	"	"	"	100	8.4J	5.0′	"	"	"
"	"	"	10.7	−4.7MV	26″	800213	"	"	CSS 390	10 13 53.7	−30 45 21	1.2	5.52M	-	790004	10139−3045	0000
RAFGL 1403	"	"	11	−5.1M	10′	830610	"	"	"	"	"	1.6	4.52M	-	"	"	"
AFGL 1403	"	"	11.2	−4.6MV	17″	800213	"	"	"	"	"	2.2	4.26M	-	"	"	"
"	"	"	11.6	−4.85M	8.5″	840106	"	"	"	"	"	3.4	4.06M	-	"	"	"
"	"	"	12.2	−4.8MV	26″	800213	"	"	BS 4031	10 13 54.7	+23 40 01	1.25	2.81C	-	660302	10139+2340	0000
"	"	"	12.5	−4.6MV	17″	"	"	"	"	"	"	2.2	2.62C	-	"	"	"
"	"	"	18	−5.3MV	26″	"	"	"	RAFGL 1404	10 13 54.7	+23 40 02	4.2	1.9M	10′	830610	"	"
RAFGL 1403	"	"	20	−5.4M	10′	830610	"	"	IRC+20218	10 13 55	+23 40 06	2.2	2.56M	10′	690001	"	"
CIT 6	10 13 18	+30 49	1.04	14.2F	-	761005	"	"	IRC+10228	10 13 58	+13 58 30	2.2	1.29M	10′	"	10140+1358	1000
"	"	"	1.05	15.4F	-	"	"	"	BS 4035	10 13 59.7	+13 58 41	1.02	3.33M	-	670901	"	"
"	"	"	1.25	5.25M	-	670402	"	"	37 LEO	"	"	1.04	2.82M	-	720002	"	"
"	"	"	1.25	27.0F	-	761005	"	"	"	"	"	1.05	2.832C	-	"	"	"
"	"	"	1.3	S	-	740101	"	"	BS 4035	"	"	1.25	2.27M	-	841104	"	"
"	"	"	1.3	6.3MV	20″	741201	"	"	"	"	"	2.17	1.22C	-	"	"	"
"	"	"	1.6	P	-	711101	"	"	"	"	"	2.40	1.44C	-	"	"	"
"	"	"	1.6	3.7MV	20″	741201	"	"	RAFGL 1405	10 13 59.8	+13 58 42	4.2	0.9M	10′	830610	"	"
"	"	"	1.60	66.3F	-	761005	"	"	HD 89201	10 14 04.9	−57 07 30	1.25	6.23M	-	800809		
"	"	"	2.2	1.4MV	-	661001	"	"	"	"	"	1.65	5.99M	-	"		
"	"	"	2.2	0.67M	-	670402	"	"	"	"	"	2.2	5.83M	-	"		
"	"	"	2.2	0.5MV	-	680903	"	"	"	"	"	3.5	5.75M	-	"		
"	"	"	2.2	P	-	711101	"	"	BS 4033	10 14 05.3	+43 09 52	1.25	3.40C	-	660302	10141+4309	0000
"	"	"	2.2	210F	-	761005	"	"	"	"	"	2.2	3.38C	-	"	"	"
"	"	"	2.3	−1.8M	-	721103	"	"	"	"	"	12	1.81J	30″	851223	"	"
"	"	"	2.3	228F	-	761005	"	"	IRSV 16	10 14 19.7	−61 09 26	1.25	5.00C	3.5′	850814		
"	"	"	2.3	1.0MV	20″	741201	"	"	"	"	"	1.65	4.01C	3.5′	"		
"	"	"	2.8	S	-	691101	"	"	"	"	"	2.2	3.68M	3.5′	"		
"	"	"	3.4	P	-	711101	"	"	"	"	"	3.4	3.43C	3.5′	"		
"	"	"	3.4	399F	-	761005	"	"	"	"	"	4.8	3.61C	3.5′	"		
"	"	"	3.5	−1.73M	-	670402	"	"	IRC+40217	10 14 20	+41 43 00	2.2	2.07M	10′	690001	10142+4143	1000
"	"	"	3.5	−2.33M	-	710403	"	"	HD 89249	10 14 29.7	−55 20 51	1.6	5.79C	V	730001		
"	"	"	3.5	−1.2M	-	721103	"	"	"	"	"	2.2	5.57M	V	"		
"	"	"	3.5	409F	-	761005	"	"	BS 4039	10 14 29.7	+23 21 26	1.25	4.86C	-	660302	10144+2321	0000
"	"	"	3.5	−1.8MV	20″	741201	"	"	39 LEO	"	"	1.25	4.89C	-	680501	"	"
"	"	"	3.6	−2.3M	-	721203	"	"	BS 4039	"	"	1.25	4.80C	-	780212	"	"
"	"	"	4.6	D	-	830418	"	"	HD 89125	"	"	1.25	4.81C	-	830502	"	"
"	"	"	4.8	−2.3M	-	721103	"	"	BS 4039	"	"	1.25	4.800C	15″	830503	"	"
"	"	"	4.8	−3.6M	-	721203	"	"	"	"	"	1.65	4.52C	-	780212	"	"
"	"	"	4.8	365F	-	761005	"	"	HD 89125	"	"	1.65	4.52C	-	830502	"	"
"	"	"	4.8	−3.1MV	20″	741201	"	"	BS 4039	"	"	1.65	4.520C	15″	830503	"	"
"	"	"	4.9	−4.59M	-	710403	"	"	"	"	"	2.2	4.44C	-	660302	"	"
"	"	"	8	S	V	721103	"	"	39 LEO	"	"	2.2	4.47C	-	680501	"	"
"	"	"	8.4	−4.78M	-	710403	"	"	HD 89125	"	"	2.2	4.49C	-	830502	"	"
"	"	"	8.6	−4.0M	-	721103	"	"	BS 4039	"	"	2.2	4.49M	15″	830503	"	"
"	"	"	8.6	−4.8M	-	721203	"	"	"	"	"	2.20	4.49M	-	780212	"	"
"	"	"	8.6	159F	-	761005	"	"	39 LEO	"	"	3.5	4.49C	-	680501	"	"
"	"	"	8.6	−4.6MV	20″	741201	"	"	IRC−10236	10 14 34	−14 24 30	1.04	−15.2R	-	740401		
"	"	"	10.7	9.36F	-	761005	"	"	"	"	"	1.04	7.08M	-	740806		
"	"	"	10.7	−5.0MV	20″	741201	"	"	"	"	"	1.05	−15.2R	-	740401		
"	"	"	10.8	−4.5M	-	721103	"	"	"	"	"	1.05	7.01C	-	740806		
"	"	"	11	−5.44M	-	710403	"	"	"	"	"	1.6	P	-	711101		
"	"	"	11.3	−5.4M	-	721203	"	"	"	"	"	1.65	−14.5R	-	740401		
"	"	"	12.2	−4.5M	-	721103	"	"	"	"	"	2.2	P	-	711101		
"	"	"	12.2	7.58F	-	761005	"	"	"	"	"	2.2	−14.2R	-	740401		
"	"	"	12.2	−5.1MV	20″	741201	"	"	"	"	"	2.2	2.61M	10′	690001		
"	"	"	16	S	-	850310	"	"	"	"	"	2.3	2.4CV	-	760610		
"	"	"	18	−5.3MV	20″	741201	"	"	"	"	"	3.4	−14.0R	-	740401		
"	"	"	18.0	−4.6M	-	721103	"	"	"	"	"	3.5	0.1MV	-	760610		
"	"	"	18.0	17.1F	-	761005	"	"	"	"	"	4.9	−1.1CV	-	"		
"	"	"	20	−5.20M	9″	731104	"	"	"	"	"	8	S	-	"		
RW LMI	10 13 19	+30 49 07	1.04	7.46M	-	740806	"	"	"	"	"	8.4	−2.4CV	-	"		
"	"	"	1.05	7.36C	-	"	"	"	"	"	"	10.2	−14.8R	-	740401		
"	"	"	1.21	P	-	801111	"	"	"	"	"	11.2	−2.9CV	-	760610		
"	"	"	1.65	4.1CV	-	760610	"	"	"	"	"	12.5	−2.8CV	-	"		
"	"	"	1.65	P	-	801111	"	"	AFGL 1406	10 14 34.0	−14 24 30	1.25	5.1M	-	800213		
"	"	"	2.18	P	-	"	"	"	"	"	"	1.25	6.3M	8.5″	"		
"	"	"	2.3	1.7CV	-	760610	"	"	"	"	"	1.25	5.1M	17″	"		
"	"	"	3.5	−1.2MV	-	"	"	"	"	"	"	1.25	6.0M	26″	"		
"	"	"	4.9	−2.7CV	-	"	"	"	"	"	"	1.65	3.3M	-	"		
"	"	"	8.4	−4.2CV	-	"	"	"	"	"	"	1.65	4.4M	8.5″	"		
"	"	"	11.2	−4.8CV	-	"	"	"	"	"	"	1.65	3.6MV	17″	"		
"	"	"	12	3319J	30″	860918	"	"	"	"	"	1.65	4.7M	26″	"		
"	"	"	12.5	−4.8CV	-	760610	"	"	"	"	"	2.25	1.6M	-	"		
"	"	"	25	1219J	30″	860918	"	"	"	"	"	2.25	1.4M	-	"		
"	"	"	60	274J	60″	"	"	"	"	"	"	2.25	2.6M	8.5″	"		
"	"	"	100	84.8J	120″	"	"	"	"	"	"	2.25	2.2M	26″	"		
RAFGL 4776S	10 13 21.0	−54 12 24	11	−2.2M	10′	830610	10133−5413	2211	"	"	"	2.28	2.1MV	17″	"		
W VEL	10 13 22.6	−54 13 44	1.2	2.27MV	-	790004	"	"	"	"	"	3.5	−0.5MV	17″	"		
"	"	"	1.6	1.29MV	-	"	"	"	"	"	"	3.58	−0.6MV	-	"		
"	"	"	2.2	0.69MV	-	"	"	"	"	"	"	3.58	0.5M	8.5″	"		
"	"	"	3.4	0.09MV	-	"	"	"	"	"	"	3.58	0.1M	26″	"		
MARK 719	10 13 23.6	+05 12 16	60	1.13J	60″	861203	10133+0512	0000	RAFGL 1406	"	"	4.2	−1.0M	10′	830610		
MARK 140	10 13 24.8	+45 34 24	1.2	13.98M	10″	830514			AFGL 1406	"	"	4.9	−1.2M	-	800213		
"	"	"	1.24	14.11M	7.8″	830515			"	"	"	4.9	−0.7M	8.5″	"		
"	"	"	1.6	13.27C	10″	830514			"	"	"	4.9	−1.0MV	17″	"		
"	"	"	1.65	13.41M	7.8″	830515			"	"	"	4.9	−1.0M	26″	"		
"	"	"	2.2	13.17C	10″	830514			"	"	"	8.4	−2.3MV	17″	"		
"	"	"	2.22	13.17M	7.8″	830515			"	"	"	8.6	−2.5M	-	"		
"	"	"	3.40	13.14M	7.8″	"			"	"	"	8.6	−2.1M	8.5″	"		
IRC−30161	10 13 34	−26 14 12	2.2	2.64M	10′	690001	10135−2614	1100	"	"	"	8.6	−2.4M	26″	"		

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.3	9.7M?	8.5″	"		"	h m s	° ′ ″	1.65	8.69C	48″	"	
"	"	"	10.7	−2.9M	–	"		"	"	"	2.2	9.12M	30″	750204	
"	"	"	10.7	−2.7M	26″	"		"	"	"	2.2	8.77M	31″	750904	
RAFGL 1406	"	"	11	−3.0M	10′	830610		"	"	"	2.2	8.38M	56″	"	
AFGL 1406	"	"	11.2	−2.8MV	17″	800213		"	"	"	2.20	9.26M	15″	780212	
"	"	"	11.3	−2.2M	8.5″	"		"	"	"	2.20	9.13M	17″	"	
"	"	"	12.2	−3.1M	–	"		"	"	"	2.20	8.49M	48″	"	
"	"	"	12.2	−2.8M	26″	"		NGC 3201 4403	10 15 42	+46 09	1.25	11.47C	–	810903	
"	"	"	12.5	−2.7MV	17″	"		"	"	"	1.65	10.83C	–	"	
"	"	"	18	−2.6M	–	"		"	"	"	2.2	10.71M	–	"	
"	"	"	18	−2.8M	26″	"		NGC 3201 3414	10 15 42	+46 10	1.25	10.45C	–	"	
RAFGL 1406	"	"	20	−3.4M	10′	830610		"	"	"	1.65	9.79C	–	"	
"	"	"	27	−2.9M	10′	"		"	"	"	2.2	9.64M	–	"	
ISS 373	10 14 37	−51 00	2.2	0.4M	–	680802	10147−5057 1100	NGC 3201 3217	10 15 42	+46 12	1.25	7.96C	–	"	
MARK 629	10 14 38.1	+15 44 25	60	0.94J	60″	861203	10146+1544 0000	"	"	"	1.65	7.03C	–	"	
HD 89272	10 14 46.1	−49 06 50	1.2	4.19M	–	790004	10147−4906 0000	"	"	"	2.2	6.72M	–	"	
"	"	"	1.6	3.27M	–	"	" "	NGC 3201 3218	"	"	1.25	9.45C	–	"	
"	"	"	2.2	2.98M	–	"	" "	"	"	"	1.65	8.68C	–	"	
"	"	"	3.4	2.83M	–	"	" "	"	"	"	2.2	8.50M	–	"	
CCS 1015+356	10 15	+35 36	1.25	12.54C	8″	850201		BS 4049	10 15 49.9	−28 44 27	0.15	S	V	860121	10158−2844 1100
"	"	"	1.65	12.05C	8″	"		RAFGL 1408S	10 16 10.0	+18 50 18	20	−3.4M	10′	830610	
"	"	"	2.2	11.78M	8″	"		NGC 3211	10 16 12.5	−62 25 06	1.25	11.99M	24″	850302	10162−6225 0111
RAFGL 4777S	10 15 02.0	−57 40 36	11	−1.7M	10′	830610		"	"	"	1.65	12.04M	24″	"	" "
CSS 392	10 15 10	−54 38	1.2	5.87M	–	790004		"	"	"	2.2	11.34M	24″	"	" "
"	"	"	1.6	4.96M	–	"		"	10 16 12.6	−62 25 10	12	0.66J	30″	860421	" "
"	"	"	2.2	4.69M	–	"		"	"	"	25	6.60J	30″	"	" "
"	"	"	3.4	4.45M	–	"		"	"	"	60	5.85J	60″	"	" "
NGC 3201 1309	10 15 12	+46 08	1.25	10.95C	–	810903		"	"	"	100	*8.66J*	120″	"	" "
"	"	"	1.65	10.37C	–	"		RAFGL 4778S	10 16 21.0	−53 45 00	11	−2.4M	10′	830610	
"	"	"	2.2	10.23M	–	"		CSS 393	10 16 23	−60 44	1.2	5.13MV	–	790004	10164−6044 0001
NGC 3201 1312	10 15 18	+46 07	1.25	8.60C	–	"		"	"	"	1.6	3.97MV	–	"	" "
"	"	"	1.65	7.78C	–	"		"	"	"	2.2	3.61MV	–	"	" "
"	"	"	2.2	7.59M	–	"		"	"	"	3.4	3.26MV	–	"	" "
NGC 3201 1314	"	"	1.25	8.90C	–	"		MARK 31	10 16 24.0	+57 40 20	1.2	13.63M	10″	830514	
"	"	"	1.65	8.15C	–	"		"	"	"	1.6	12.97C	10″	"	
"	"	"	2.2	7.98M	–	"		"	"	"	2.2	12.63C	10″	"	
NGC 3201 1315	"	"	1.25	11.00C	–	"		RAFGL 1409S	10 16 33.0	+21 30 00	4.2	1.7M	10′	830610	
"	"	"	1.65	10.41C	–	"		"	"	"	20	−3.8M	10′	"	
"	"	"	2.2	10.27M	–	"		NGC 3198	10 16 51.7	+45 48 07	1.6	8.83M	111″	821013	10168+4548 0001
NGC 3201 1410	10 15 18	+46 08	1.25	10.28C	–	"		"	"	"	1.6	8.53M	165″	"	" "
"	"	"	1.65	9.57C	–	"		YALE 2420	10 16 53.9	+20 07 18	1.25	5.54C	–	650102	10169+2007 0000
"	"	"	2.2	9.42M	–	"		GLIESE 388	"	"	1.65	4.82M	–	741004	" "
NGC 3201 1501	10 15 18	+46 09	1.25	10.24C	–	"		YALE 2420	"	"	2.2	4.72C	–	650102	" "
"	"	"	1.65	9.55C	–	"		GLIESE 388	"	"	2.2	4.60M	–	741004	" "
"	"	"	2.2	9.37M	–	"		AD LEO	"	"	2.3	4.61C	10″	741205	" "
NGC 3201 2405	"	"	1.25	9.98C	–	"		YALE 2420	"	"	3.4	4.32C	–	650102	" "
"	"	"	1.65	9.26C	–	"		GLIESE 388	"	"	3.5	4.5M	–	741004	" "
"	"	"	2.2	9.09M	–	"		AD LEO	"	"	3.6	4.40C	10″	741205	" "
NGC 3190	10 15 20.7	+22 05 03	2.2	8.86M	30″	750204	10153+2204 0001	"	"	"	4.9	4.24C	10″	"	" "
"	"	"	60	3.4J	60″	860516	" "	"	"	"	8.7	4.16C	10″	"	" "
NGC 3201 1117	10 15 24	+46 05	1.25	8.94C	–	810903		"	"	"	10.0	4.29C	10″	"	" "
"	"	"	1.65	8.15C	–	"		"	"	"	11.4	4.01C	10″	"	" "
"	"	"	2.2	7.97M	–	"		V574	10 16 54	+20 07	1.02	6.44M	–	680801	" "
NGC 3201 2608	10 15 24	+46 09	1.25	9.31C	–	"		1016+36	10 16 58.5	+36 37 52	2.2	16.61M	12″	850705	
"	"	"	1.65	8.56C	–	"		MARK 1253	10 17 00.9	−03 05 07	60	0.53J	60″	861203	10169−0304 *0000*
"	"	"	2.2	8.39M	–	"		10171+6451	10 17 06.3	+64 51 15	12	*0.31J*	30″	860702	10171+6451 *0000*
NGC 3201 2321	10 15 24	+46 12	1.25	11.87C	–	"		"	"	"	25	*0.25J*	30″	"	" "
"	"	"	1.65	11.26C	–	"		"	"	"	60	0.82J	60″	"	" "
"	"	"	2.2	11.11M	–	"		"	"	"	100	*1.10J*	120″	"	" "
ISS 404	10 15 25	−61 05	2.2	0.6M	–	680802	10154−6104 1101	RAFGL 6464S	10 17 07.3	−30 34 04	20	−1.3M	10′	830610	
XZ VEL	10 15 29	−49 50 46	1.2	3.40MV	–	790004	10154−4950 2100	IRC+20219	10 17 11	+20 05 36	2.2	−0.67M	10′	690001	10172+2005 2100
"	"	"	1.6	2.10MV	–	"	" "	GAM 1 LEO	10 17 13.0	+20 05 42	1.00	0.25M	–	810001	" "
"	"	"	2.2	1.28MV	–	"	" "	"	"	"	1.08	S	–	861205	" "
"	"	"	3.4	0.52MV	–	"	" "	BS 4057/8	"	"	1.25	0.09C	–	660302	" "
NGC 3201 4319	10 15 30	+46 06	1.25	9.58C	–	810903		GAM 1 LEO	"	"	1.25	−0.04M	–	810001	" "
"	"	"	1.65	8.83C	–	"		BS 4057/8	"	"	1.25	0.09C	V	701001	" "
"	"	"	2.2	8.67M	–	"		GAM 1 LEO	"	"	1.65	−0.55M	–	810001	" "
NGC 3201 4524	10 15 30	+46 07	1.25	9.03C	–	"		BS 4057/8	"	"	1.65	−0.55C	V	701001	" "
"	"	"	1.65	8.33C	–	"		"	"	"	2.2	−0.68C	–	660302	" "
"	"	"	2.2	8.15M	–	"		"	"	"	2.2	−0.67C	V	701001	" "
NGC 3201 1626	10 15 30	+46 08	1.25	10.10C	–	"		GAM 1 LEO	"	"	2.25	−0.71M	–	810001	" "
"	"	"	1.65	9.39C	–	"		"	"	"	3.12	−0.67M	–	"	" "
"	"	"	2.2	9.24M	–	"		BS 4057/8	"	"	3.4	−0.78C	–	660302	" "
NGC 3201 3504	10 15 30	+46 10	1.25	10.78C	–	"		"	"	"	3.4	−0.80C	V	701001	" "
"	"	"	1.65	10.07C	–	"		GAM 1 LEO	"	"	3.7	−0.65M	–	810001	" "
"	"	"	2.2	9.93M	–	"		"	"	"	5.0	−0.80M	–	700302	" "
NGC 3201 3401	10 15 30	+46 11	1.25	9.93C	–	"		GAM LEO A	"	"	10	1.306FV	V	660501	" "
"	"	"	1.65	9.21C	–	"		GAM 1 LEO	"	"	10.2	−1.15M	–	700302	" "
"	"	"	2.2	9.05M	–	"		"	"	"	20	−1.1M	14″	760901	" "
WZ VEL	10 15 31.7	−47 41 47	1.2	2.57MV	–	790004	10155−4741 1100	"	"	"	22.0	−1.24M	–	700302	" "
"	"	"	1.6	1.62MV	–	"	" "	RAFGL 1410	10 17 13.1	+20 05 43	4.2	−0.9M	10′	830610	" "
"	"	"	2.2	1.29MV	–	"	" "	"	"	"	11	−0.9M	10′	"	" "
"	"	"	3.4	1.03MV	–	"	" "	"	"	"	20	−1.2M	10′	"	" "
NGC 3201 4318	10 15 36	+46 06	1.25	9.72C	–	810903		GAM LEO B	10 17 13.3	+20 05 38	10	0.382FV	V	660501	" "
"	"	"	1.65	9.00C	–	"		10172+2005	10 17 13.6	+20 05 38	12	59.2J	30″	850701	" "
"	"	"	2.2	8.84M	–	"		"	"	"	25	14.2J	30″	"	" "
NGC 3201 4507	10 15 36	+46 08	1.25	10.03C	–	"		"	"	"	60	2.7J	60″	"	" "
"	"	"	1.65	9.33C	–	"		"	"	"	100	1.0J	120″	"	" "
"	"	"	2.2	9.14M	–	"		IRC−20208	10 17 28	−22 42 30	2.2	2.83M	10′	690001	10174−2243 0000
NGC 3201 3522	10 15 36	+46 10	1.25	10.07C	–	"		IRC+50203	10 17 34	+49 21 12	2.2	2.87M	10′	"	10175+4921 1000
"	"	"	1.65	9.40C	–	"		IRSV 17	10 17 37.3	−58 03 10	1.25	4.69C	3.5′	850814	
"	"	"	2.2	9.25M	–	"		"	"	"	1.65	3.33C	3.5′	"	
NGC 3201 3616	"	"	1.25	9.86C	–	"		"	"	"	2.2	2.73M	3.5′	"	
"	"	"	1.65	9.12C	–	"		"	"	"	3.4	2.02C	3.5′	"	
"	"	"	2.2	8.96M	–	"		"	"	"	4.8	1.87C	3.5′	"	
NGC 3201 3405	10 15 36	+46 11	1.25	11.26C	–	"		1017+37	10 17 44.7	+37 12 08	2.2	20.80M	12″	850705	
"	"	"	1.65	10.62C	–	"		HEN 401	10 17 48.2	−59 58 24	1.65	9.8M	–	750302	10178−5958 0121
"	"	"	2.2	10.49M	–	"		"	"	"	2.2	9.0M	–	"	" "
NGC 3201 3304	10 15 36	+46 12	1.25	11.90C	–	"		RAFGL 4103	10 17 54.0	−57 41 54	11	−1.4M	10′	830610	
"	"	"	1.65	11.30C	–	"		"	"	"	20	−3.0M	10′	"	
"	"	"	2.2	11.19M	–	"		WD 1018−08	10 18	−08	1.25	10.42M	V	831006	
NGC 3201 3204	10 15 36	+46 13	1.25	9.58C	–	"		"	"	"	1.65	10.23M	V	"	
"	"	"	1.65	8.84C	–	"		"	"	"	2.2	10.17M	V	"	
"	"	"	2.2	8.67M	–	"		1018+37	10 18 19.2	+37 29 34	2.2	16.49M	12″	850705	
MARK 141	10 15 38.7	+64 13 14	0.3	S	–	781101	10156+6413 0000	HFE 13	10 18 32	−57 22	100	27000J	12′	711201	
"	"	"	1.25	.0076J	8.5″	781209	" "	IRC−10237	10 18 37	−05 11 06	2.2	2.82M	10′	690001	
"	"	"	1.6	.0089J	8.5″	"	" "	EV CAR	10 18 37.3	−60 12 01	1.04	2.78M	–	780509	10186−6012 2211
"	"	"	2.2	0.013J	8.5″	"	" "	"	"	"	1.05	2.73M	–	"	" "
"	"	"	3.6	.0108J	8.5″	"	" "	"	"	"	1.08	2.77M	–	"	" "
"	"	"	10.6	0.170J	3.9″	"	" "	"	"	"	1.10	2.96M	–	"	" "
"	"	"	60	0.75J	60″	861203	" "	"	"	"	2.3	0.90M	–	720202	" "
"	"	"	1670	*16.3J*	1′	761201	" "	"	"	"	3.4	0.40M	–	"	" "
NGC 3193	10 15 39.5	+22 08 45	1.25	10.19C	15″	780212		"	"	"	4.7	0.52M	–	"	" "
"	"	"	1.25	10.10C	17″	"		"	"	"	8.6	−0.50M	–	"	" "
"	"	"	1.25	9.36C	48″	"		"	"	"	10	−1.61M	9″	790804	" "
"	"	"	1.65	9.49C	15″	"		"	"	"	10.7	−2.51M	–	720202	" "
"	"	"	1.65	9.37C	17″	"		"	"	"	12.2	−2.33M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	18	−3.3M	−	"	"	"	IRC+30220	10 19 37	+25 45 24	2	S	−	760609	10196+2545	1100
"	"	"	20	−2.91M	−	821005	"	"	"	"	"	2.2	1.45M	10′	690001	"	"
"	"	"	20	−2.91M	9″	790804	"	"	"	"	"	3.5	1.22M	−	710403	"	"
RAFGL 4105	10 18 37.4	−60 12 02	4.2	0.5M	10′	830610	"	"	"	"	"	4.9	1.35M	−	"	"	"
"	"	"	11	−2.0M	10′	"	"	"	"	"	"	8.4	0.80M	−	"	"	"
"	"	"	20	−3.6M	10′	"	"	"	"	"	"	11	−0.17M	−	"	"	"
RY VEL	10 18 48.0	−55 04 07	12	0.599J	30″	860501	10187−5504	0001	WD 1019+63	10 19 38	+63 42 42	2.2	13.7M	V	831006		
"	"	"	25	*0.248J*	30″	"	"	"	OH284.2−0.8	10 19 44.4	−57 50 40	8.8	−15.4R	15″	760910	10197−5750	2332
"	"	"	60	*1.562J*	60″	"	"	"	"	"	"	9.8	−15.4R	15″	"	"	"
"	"	"	100	*19.08J*	120″	"	"	"	"	"	"	10	−15.3R	15″	"	"	"
"	10 18 49	−55 04 12	1.25	5.87MV	−	840427	"	"	"	"	"	10.6	−15.3R	15″	"	"	"
"	"	"	1.65	5.35MV	−	"	"	"	RAFGL 4104	"	"	11	−1.7M	10′	830610	"	"
"	"	"	2.2	5.12MV	−	"	"	"	OH284.2−0.8	"	"	11.7	−15.3R	15″	760910	"	"
V ANT	10 18 54.9	−34 32 44	3.6	122J	15″	800510	10189−3432	2110	AFGL 4104	"	"	12	31.5J	30″	860816	"	"
"	"	"	4.8	90J	15″	"	"	"	OH284.2−0.8	"	"	12.6	−15.2R	−	770503	"	"
"	"	"	8.1	47J	15″	"	"	"	"	"	"	12.6	−15.2R	15″	760910	"	"
"	"	"	9.57	88J	15″	"	"	"	"	"	"	18.1	−15.0R	−	770503	"	"
"	"	"	10	86J	15″	"	"	"	"	"	"	19.8	−15.0R	−	"	"	"
"	"	"	12.2	46J	15″	"	"	"	RAFGL 4104	"	"	20	−4.1M	10′	830610	"	"
"	"	"	20	48J	15″	"	"	"	OH284.2−0.8	"	"	22.9	−14.9R	−	770503	"	"
"	"	"	30	*50J*	15″	"	"	"	AFGL 4104	"	"	25	348.7J	30″	860816	"	"
3C 241	10 19 09.4	+22 14 41	1.65	10.16M	11″	841206			RAFGL 4104	"	"	27	−6.5M	10′	830610	"	"
3CR 241	"	"	2.2	17.29M	11″	820621			AFGL 4104	"	"	60	3322J	60″	860816	"	"
3C 241	"	"	2.2	17.29M	11″	841206			"	"	"	100	5362J	120″	"	"	"
10193+4145	10 19 19.5	+41 45 13	12	71.5J	30″	850701	10193+4145	2100	ROBERTS 22	10 19 44.6	−57 50 41	1.25	8.64M	−	800810	"	"
"	"	"	25	18.1J	30″	"	"	"	"	"	"	1.65	7.64M	−	"	"	"
"	"	"	60	3.0J	60″	"	"	"	"	"	"	2.2	7.00M	−	"	"	"
"	"	"	100	1.3J	120″	"	"	"	"	"	"	3.0	S	7″	820620	"	"
IRC+40218	10 19 21	+41 45 06	2.2	−0.82M	10′	690001	"	"	"	"	"	3.5	5.08M	−	800810	"	"
BS 4069	10 19 21.4	+41 45 05	1.02	0.87M	−	670901	"	"	OH284.2−0.8	10 19 44.7	−57 50 42	1.25	S	V	750404	"	"
MUU UMA	"	"	1.04	0.60M	−	720002	"	"	1019+39B	10 19 58.8	+39 24 00	2.2	16.64M	12″	850705		
"	"	"	1.05	0.606C	−	"	"	"	BS 4080	10 20 10.6	−41 23 51	1.25	3.01C	−	660302	10201−4123	1000
"	"	"	1.08	S	−	861205	"	"	"	"	"	2.2	2.40C	−	"	"	"
"	"	"	1.25	0.11C	−	640501	"	"	OL 133	10 20 12.5	+19 08 37	1.20	14.40C	V	820616		
BS 4069	"	"	1.25	0.09C	−	660302	"	"	"	"	"	1.64	13.67C	V	"		
MUU UMA	"	"	1.25	0.09C	−	670801	"	"	"	"	"	2.19	12.67M	V	"		
BS 4069	"	"	1.25	0.10C	−	780212	"	"	IRC−10238	10 20 13	−09 08 54	2.2	2.06M	10′	690001		
"	"	"	1.25	0.09M	−	841104	"	"	MARK 1431	10 20 23.0	+61 00 24	60	0.74J	60″	861203	10204+6100	0000
"	"	"	1.25	0.12C	15″	830503	"	"	EIC 255	10 20 23.6	+06 47 47	2.7	11F	−	780604	10203+0647	0000
MUU UMA	"	"	1.6	P	−	711101	"	"	MARK 630	10 20 28.5	+18 13 18	60	0.79J	60″	861203	10204+1812	0000
BS 4069	"	"	1.65	−0.69C	−	780212	"	"	NGC 3226	10 20 43.5	+20 09 07	1.25	11.60M	8″	850917		
MUU UMA	"	"	1.65	−0.68M	−	800210	"	"	"	"	"	1.25	11.42M	12″	840703		
BS 4069	"	"	1.65	−0.69C	15″	830503	"	"	"	"	"	1.25	10.88C	15″	780212		
MUU UMA	"	"	2	S	−	760609	"	"	"	"	"	1.25	10.80C	17″	"		
BS 4069	"	"	2.17	−0.94C	−	841104	"	"	"	"	"	1.25	10.02C	48″	"		
MUU UMA	"	"	2.2	−0.92C	−	640501	"	"	"	"	"	1.25	9.40C	111″	"		
BS 4069	"	"	2.2	−0.88C	−	660302	"	"	"	"	"	1.65	10.86M	8″	850917		
MUU UMA	"	"	2.2	−0.88C	−	670801	"	"	"	"	"	1.65	10.60C	12″	840703		
"	"	"	2.2	P	−	711101	"	"	"	"	"	1.65	10.15C	15″	780212		
"	"	"	2.2	−0.8M	−	721203	"	"	"	"	"	1.65	10.05C	17″	"		
"	"	"	2.2	−0.82M	−	800210	"	"	"	"	"	1.65	9.34C	48″	"		
BS 4069	"	"	2.2	−0.86M	15″	830503	"	"	"	"	"	1.65	8.77C	111″	"		
"	"	"	2.20	−0.84M	−	780212	"	"	"	"	"	2.2	10.62M	8″	850917		
MUU UMA	"	"	2.3	−0.88M	11″	740807	"	"	"	"	"	2.2	10.42C	12″	840703		
BS 4069	"	"	2.35	−0.44C	15″	830503	"	"	"	"	"	2.20	9.91M	15″	780212		
"	"	"	2.40	−0.76C	−	841104	"	"	"	"	"	2.20	9.79M	17″	"		
MUU UMA	"	"	3.4	−1.04C	−	640501	"	"	"	"	"	2.20	9.11M	48″	"		
BS 4069	"	"	3.4	−1.03C	−	660302	"	"	"	"	"	2.20	8.57M	111″	"		
MUU UMA	"	"	3.4	−1.03C	−	670801	"	"	"	"	"	3.4	10.29C	12″	840703		
"	"	"	3.4	P	−	711101	"	"	"	"	"	3.5	10.30M	8″	850917		
"	"	"	3.4	−0.95M	−	800210	"	"	"	"	"	10	7.77M	V	"		
"	"	"	3.5	−0.95M	−	710403	"	"	NGC 3227	10 20 46.8	+20 07 06	0.3	S	−	781101	10207+2007	0011
"	"	"	3.5	−0.95M	−	710405	"	"	"	"	"	1.23	10.95M	10″	810207	"	"
"	"	"	3.6	−0.9M	−	721203	"	"	"	"	"	1.23	0.087J	15″	791204	"	"
"	"	"	3.6	−1.03M	11″	740807	"	"	"	"	"	1.25	10.5C	−	681106	"	"
BS 4069	"	"	3.8	−1.00M	5.1″	840902	"	"	"	"	"	1.25	0.068J	−	781209	"	"
MUU UMA	"	"	4.8	−0.34C	−	670801	"	"	"	"	"	1.25	.0547J	4.6″	830804	"	"
"	"	"	4.8	−0.8M	−	721203	"	"	"	"	"	1.25	10.99M	8″	850917	"	"
"	"	"	4.8	−0.73M	−	840101	"	"	"	"	"	1.25	.0732J	9.1″	830804	"	"
BS 4069	"	"	4.8	0.05M	5.1″	840902	"	"	"	"	"	1.25	10.72M	12″	840703	"	"
MUU UMA	"	"	4.9	−0.64M	−	710403	"	"	"	"	"	1.25	0.104J	18″	830804	"	"
"	"	"	4.9	−0.64C	−	710405	"	"	"	"	"	1.55	9.96MV	27″	681104	"	"
"	"	"	4.9	−0.78M	11″	740807	"	"	"	"	"	1.6	0.078J	−	781209	"	"
"	"	"	5.0	−0.34M	−	700302	"	"	"	"	"	1.6	10.09M	9.6″	741109	"	"
"	"	"	8.4	−0.87M	−	710403	"	"	"	"	"	1.6	9.7M	15″	"	"	"
"	"	"	8.4	−0.87C	−	710405	"	"	"	"	"	1.6	9.82M	19″	"	"	"
"	"	"	8.6	−1.0M	−	721203	"	"	"	"	"	1.6	9.3M	32″	"	"	"
"	"	"	8.7	−0.95M	−	840101	"	"	"	"	"	1.64	*12M*	20″	680902	"	"
"	"	"	8.7	−0.95M	11″	740807	"	"	"	"	"	1.65	.0695J	4.6″	830804	"	"
"	"	"	9.8	−1.00M	−	840101	"	"	"	"	"	1.65	10.20M	8″	850917	"	"
"	"	"	10	−0.83C	−	670801	"	"	"	"	"	1.65	.0914J	9.1″	830804	"	"
"	"	"	10	−0.93M	−	800210	"	"	"	"	"	1.65	9.88C	12″	840703	"	"
"	"	"	10	92.9J	−	830921	"	"	"	"	"	1.65	.1323J	18″	830804	"	"
"	"	"	10	95J	3.8″	840612	"	"	"	"	"	1.66	10.16C	10″	810207	"	"
"	"	"	10	5.66F	5.9″	640201	"	"	"	"	"	1.66	0.108J	15″	791204	"	"
"	"	"	10	93J	5.9″	850502	"	"	"	"	"	1.88	40G	8″	820501	"	"
"	"	"	10	−0.95M	11″	740807	"	"	"	"	"	1.88	51G	28″	"	"	"
"	"	"	10.1	−1.00M	−	840101	"	"	"	"	"	2.2	9.2C	−	681106	"	"
"	"	"	10.1	−1.03M	−	840102	"	"	"	"	"	2.2	1.0J	−	700904	"	"
"	"	"	10.2	100J	5″	840916	"	"	"	"	"	2.2	0.078J	−	781209	"	"
"	"	"	10.3	−1.00M	−	840101	"	"	"	"	"	2.2	0.15J	V	700306	"	"
"	"	"	10.4	−0.93C	−	640501	"	"	"	"	"	2.2	0.15J	6″	720901	"	"
"	"	"	10.8	−1.2M	−	721203	"	"	"	"	"	2.2	9.68M	8″	850917	"	"
"	"	"	11	−1.11M	−	710403	"	"	"	"	"	2.2	9.78M	9.6″	741109	"	"
"	"	"	11.0	−1.11C	−	710405	"	"	"	"	"	2.2	9.45C	12″	840703	"	"
"	"	"	11.3	−1.1M	−	721203	"	"	"	"	"	2.2	9.4M	15″	741109	"	"
"	"	"	11.4	−1.04M	11″	740807	"	"	"	"	"	2.2	9.39M	19″	"	"	"
"	"	"	11.6	−1.12M	−	840101	"	"	"	"	"	2.2	8.93M	32″	"	"	"
"	"	"	12.5	−1.19M	−	"	"	"	"	"	"	2.20	.0688J	4.6″	830804	"	"
"	"	"	12.6	−1.04M	11″	740807	"	"	"	"	"	2.20	.0879J	9.1″	"	"	"
"	"	"	19.5	−1.01M	11″	"	"	"	"	"	"	2.20	.1189J	18″	"	"	"
"	"	"	20	−1.30M	−	741002	"	"	"	"	"	2.22	9.70C	10″	810207	"	"
"	"	"	20	30.2J	−	830921	"	"	"	"	"	2.22	0.103J	15″	791204	"	"
"	"	"	20	27J	3.8″	840612	"	"	"	"	"	3.4	0.24J	V	700306	"	"
"	"	"	20	27J	5″	840916	"	"	"	"	"	3.4	8.64C	12″	840703	"	"
"	"	"	20.0	−1.08M	−	840101	"	"	"	"	"	3.45	.0783J	4.6″	830804	"	"
"	"	"	20.0	−1.08M	−	840102	"	"	"	"	"	3.45	.0907J	9.1″	"	"	"
RAFGL 1411	10 19 21.5	+41 45 06	4.2	−0.6M	10′	830610	"	"	"	"	"	3.45	.1041J	18″	"	"	"
"	"	"	11	−1.6M	10′	"	"	"	"	"	"	3.5	7.3C	−	681106	"	"
"	"	"	20	−1.2M	10′	"	"	"	"	"	"	3.5	0.24J	6″	720901	"	"
HD 89884	10 19 34.7	−17 46 54	1.10	7.250C	−	830103			"	"	"	3.5	8.79M	8″	850917	"	"
"	"	"	1.6	7.25C	V	730001			"	"	"	3.5	8.9M	8.4″	760402	"	"
"	"	"	2.2	7.22M	V	"			"	"	"	3.6	0.071J	−	781209	"	"
EIC 254	10 19 35.8	+09 13 00	2.7	22F	−	780604	10196+0913	0000	"	"	"	3.65	0.093J	15″	791204	"	"
RAFGL 4779S	10 19 36.4	+25 45 09	4.2	1.2M	10′	830610	10196+2545	1100	"	"	"	4.6	.0717J	4.6″	830804	"	"
"	"	"	11	−0.2M	10′	"	"	"	"	"	"	4.65	0.102J	15″	791204	"	"
IRC+10229	10 19 37	+09 13 06	2.2	2.76M	10′	690001	10196+0913	0000	"	"	"	10	3J	V	700306	"	"

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	10	0.34J	6″	720901	"	"
"	"	"	10	5.27M	6″	850917	"	"
"	"	"	12	0.669J	30″	860905	"	"
"	"	"	10.2	0.42J	–	700904	"	"
"	"	"	10.6	0.280J	–	781209	"	"
"	"	"	10.6	0.29J	5.9″	790405	"	"
"	"	"	22	18J	V	700306	"	"
"	"	"	25	1.750J	30″	860905	"	"
"	"	"	50	7.2J	50″	841001	"	"
"	"	"	60	7.8J	60″	860516	"	"
"	"	"	60	7.840J	60″	860905	"	"
"	"	"	100	11.0J	50″	841001	"	"
"	"	"	100	16.90J	120″	860905	"	"
"	"	"	160	11.0J	50″	841001	"	"
"	"	"	1570	*15J*	1′	761201	"	"
SN 1983U	–	–	1.25	14.93M	5″	850910		
"	–	–	1.65	13.69M	5″	"		
"	–	–	2.2	13.74M	5″	"		
1020+201P15	10 20 47	+20 07 06	12	0.7J	4.5′	840818	10207+2007	0011
"	"	"	25	1.9J	4.6′	"	"	"
"	"	"	60	8.9J	4.7′	"	"	"
"	"	"	100	21J	5.0′	"	"	"
MARK 721	10 20 53.5	+11 12 47	60	0.60J	60″	861203	10208+1112	*0000*
25 SEX	10 20 54.7	−03 49 13	1.25	6.13C	8.2″	830815		
"	"	"	1.65	6.14C	8.2″	"		
"	"	"	2.2	6.17M	8.2″	"		
"	"	"	3.8	6.14C	8.2″	"		
"	"	"	4.8	6.36C	8.2″	"		
IRC 00193	10 21 00	−03 23 12	2.2	2.11M	10′	690001		
RAFGL 4780S	10 21 00.7	−03 23 22	4.2	1.9M	10′	830610		
HR CAR	10 21 07.2	−59 22 16	1.6	5.77C	V	730001	10211−5922	1212
"	"	"	2.2	5.44M	V	"	"	"
"	"	"	3.5	4.74C	V	"	"	"
IRSV 18	10 21 14.0	−60 24 54	1.25	4.73C	3.5′	850814	10212−6025	*0001*
"	"	"	1.65	3.79C	3.5′	"	"	"
"	"	"	2.2	3.53M	3.5′	"	"	"
"	"	"	3.4	3.37C	3.5′	"	"	"
"	"	"	4.8	3.73C	3.5′	"	"	"
IRC+30221	10 21 17	+33 58 24	2.2	2.82M	10′	690001	10212+3358	*0000*
HE2− 47	10 21 24.0	−60 17 22	1.25	10.73M	24″	850302	10214−6017	0111
"	"	"	1.65	10.72M	24″	"	"	"
"	"	"	2.2	*9.9M*	–	740503	"	"
"	"	"	2.2	10.04M	24″	850302	"	"
"	"	"	8	S	5.3″	820715	"	"
"	"	"	8.0	*4.85J*	9″	800610	"	"
"	"	"	8.8	1.00J	9″	"	"	"
"	"	"	9.8	2.85J	9″	"	"	"
"	"	"	10	2.61J	9″	"	"	"
"	"	"	10.6	2.70J	9″	"	"	"
"	"	"	11.7	2.67J	9″	"	"	"
"	"	"	12.7	4.22J	9″	"	"	"
"	"	"	20	21.7J	9″	"	"	"
IRC+30222	10 21 26	+34 25 42	2.2	1.65M	10′	690001	10214+3425	*1000*
HD 90264	10 21 29.0	−66 38 52	1.25	5.29M	–	830714		
"	"	"	1.65	5.32M	–	"		
"	"	"	2.2	5.37M	–	"		
"	"	"	3.4	5.37M	–	"		
"	"	"	4.8	5.17M	–	"		
RAFGL 4106	10 21 32.0	−59 17 48	20	−5.8M	10′	830610	10215−5916	2332
"	"	"	27	−6.8M	10′	"	"	"
RAFGL 6465S	10 21 43.2	−16 25 28	27	−2.4M	10′	"		
NGC 3225	10 21 52.1	+58 24 15	1.6	11.53M	36″	821013	10218+5824	*0000*
"	"	"	1.6	11.39M	45″	"	"	"
1021−284P13	10 21 57	−28 28 30	12	*0.2J*	4.5′	840813	10219−2828	*0001*
1021−284P14	"	"	12	*0.2J*	4.5′	840817	"	"
1021−284P13	"	"	25	1.0J	4.6′	840813	"	"
1021−284P14	"	"	25	1.0J	4.6′	840817	"	"
1021−284P13	"	"	60	5.4J	4.7′	840813	"	"
1021−284P14	"	"	60	5.4J	4.7′	840817	"	"
1021−284P13	"	"	100	7.1J	5.0′	840813	"	"
1021−284P14	"	"	100	7.1J	5.0′	840817	"	"
284.3−0.3	10 22	−57 29	83	3.5E5W	0.5°	850324		
"	"	"	155	2.6E5W	0.5°	"		
UGC 5633	10 22 00	+15 00	1.65	12.59M	47″	830909		
NGC 3247	10 22 10	−57 30 30	10	−23.1L	V	740906		
RAFGL 4107	10 22 10.0	−57 30 30	11	−4.8M	10′	830610	10227−5730	1212
"	"	"	20	−8.0ML	10′	"	"	"
"	"	"	27	−9.0M	10′	"	"	"
NGC 3242	10 22 21.3	−18 23 17	1.08	24200G	V	840512	10223−1823	0121
"	"	"	1.25	D	9.6″	840426	"	"
"	"	"	1.28	4600G	V	840512	"	"
"	"	"	1.65	*8.7M*	11″	741009	"	"
"	"	"	1.65	0.22J	66″	720804	"	"
"	"	"	2.13	*4.2G*	14″	840205	"	"
"	"	"	2.17	D	9.6″	840426	"	"
"	"	"	2.17	53G	14″	840205	"	"
"	"	"	2.2	8.9M	11″	741009	"	"
"	"	"	2.2	0.170J	27″	730606	"	"
"	"	"	2.2	0.19J	33″	720804	"	"
"	"	"	2.42	*9.9G*	14″	840205	"	"
"	"	"	3.5	8.0M	11″	741009	"	"
"	"	"	3.5	0.180J	27″	730606	"	"
"	"	"	8	S	–	830904	"	"
"	"	"	9.0	600G	7″	811008	"	"
"	"	"	10	*4.4M*	11″	741009	"	"
"	"	"	10.5	8300G	7″	811008	"	"
"	"	"	11	*1.6J*	–	720301	"	"
"	"	"	11	*1.6J*	11″	"	"	"
"	"	"	11	*3.3M*	11″	741009	"	"
"	"	"	12	4.4J	30″	840923	"	"
"	"	"	12.8	*100G*	7″	811008	"	"
"	"	"	25	38J	30″	840923	"	"
"	"	"	37	28J	27″	800604	"	"
"	"	"	52	44100G	V	850411	"	"
"	"	"	60	63J	60″	840923	"	"
"	"	"	70	14J	27″	800604	"	"
"	"	"	88	16300G	V	850411	"	"
"	"	"	100	36J	120″	840923	"	"
NGC 3242 15E	10 22 22.4	−18 23 17	2.13	*3.2G*	14″	840205		
"	"	"	2.17	19G	14″	"		
"	"	"	2.42	*8.3G*	14″	"		
MARK 142	10 22 23.1	+51 55 40	0.3	S	–	781101		
"	"	"	3.5	*11.3M*	8.4″	760402		
NGC 3239	10 22 23.3	+17 24 50	10	*7.96M*	6″	850917	10224+1724	*0001*
NGC 3242 30E	10 22 23.4	−18 23 17	2.13	*3.2G*	14″	840205		
"	"	"	2.17	*3.1G*	14″	"		
"	"	"	2.42	*6.6G*	14″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
EIC 256	10 22 37.0	+09 02 20	2.7	84F	–	780604	10226+0902	1000
BS 4088	10 22 37.1	+09 02 21	1.02	3.48M	–	670901	"	"
"	"	"	1.25	2.34M	–	841104	"	"
"	"	"	2.17	1.25C	–	"	"	"
"	"	"	2.40	1.48C	–	"	"	"
IRSV 19	10 22 38.3	−60 39 14	1.25	4.30C	3.5′	850814	10226−6039	*2111*
"	"	"	1.65	3.20C	3.5′	"	"	"
"	"	"	2.2	2.76M	3.5′	"	"	"
"	"	"	3.4	2.31C	3.5′	"	"	"
"	"	"	4.8	2.08C	3.5′	"	"	"
CK CAR	10 22 38.9	−59 56 15	1.04	3.25M	–	780509	10226−5956	*2212*
"	"	"	1.05	3.22M	–	"	"	"
"	"	"	1.08	3.25M	–	"	"	"
"	"	"	1.10	3.43M	–	"	"	"
"	"	"	2.3	1.56M	–	720202	"	"
"	"	"	3.4	1.10M	–	"	"	"
"	"	"	4.7	1.43M	–	"	"	"
"	"	"	8.6	0.38M	–	"	"	"
"	"	"	10.7	−1.62M	–	"	"	"
"	"	"	12.2	−1.30M	–	"	"	"
"	"	"	18	−2.2M	–	"	"	"
IRC+10230	10 22 40	+09 02 12	2.2	1.35M	10′	690001	10226+0902	1000
GLIESE 390	10 22 43.9	−09 58 33	1.65	6.29M	–	741004		
"	"	"	2.2	6.09M	–	"		
"	10 22 44	−09 58 36	1.2	6.870C	–	820707		
"	"	"	1.6	6.250C	–	"		
"	"	"	2.2	6.045M	–	"		
"	"	"	3.5	5.880C	–	"		
IRC−20209	10 23 13	−16 29 12	2.2	2.98M	10′	690001	10231−1629	*1000*
EIC 257	10 23 13.8	−06 48 19	2.7	55F	–	780604		
HD 90362	10 23 14.2	−06 48 24	1.04	−2.25A	–	780301		
"	"	"	1.08	−1.89A	–	"		
BS 4092	"	"	1.25	2.72C	–	660302		
"	"	"	2.2	1.77C	–	"		
IRC−10239	10 23 15	−06 48 54	2.2	1.78M	10′	690001		
BS 4102	10 23 24.4	−73 46 36	1.2	3.31M	–	740405	10234−7346	*0000*
"	"	"	1.6	3.16M	–	"	"	"
"	"	"	2.2	3.12M	–	"	"	"
EIC 258	10 23 27.2	−07 15 34	1.25	4.67M	30″	840206		
"	"	"	1.65	3.75M	30″	"		
"	"	"	2.2	3.15M	30″	"		
"	"	"	2.7	16F	–	780604		
BS 4094	10 23 40.2	−16 34 48	1.2	1.31M	–	740405	10236−1634	*1100*
"	"	"	1.25	1.30C	–	660302	"	"
"	"	"	1.6	0.56M	–	740405	"	"
"	"	"	2.2	0.37C	–	660302	"	"
"	"	"	2.2	0.39M	–	740405	"	"
"	"	"	3.4	0.25C	–	660302	"	"
"	"	"	3.4	0.27M	–	740405	"	"
RAFGL 1416	10 23 40.2	−16 34 50	4.2	0.1M	10′	830610	"	"
"	"	"	11	−0.3M	10′	"	"	"
MARK 1432	10 23 44.8	+47 20 14	60	1.65J	60″	861203	10237+4720	*0000*
IRC−20210	10 23 46	−16 35 00	2.2	0.40M	10′	690001	10236−1634	*1100*
MARK 144	10 23 54.0	+44 15 40	60	0.59J	60″	861203	10239+4415	*0000*
IRC 00194	10 24 07	−00 43 36	2.2	2.94M	10′	690001		
RAFGL 6466S	10 24 13.6	+81 12 38	11	−0.4M	10′	830610		
HD 90586	10 24 18.5	−53 38 11	1.04	3.32M	–	780509	10243−5338	*1101*
"	"	"	1.05	3.28M	–	"	"	"
"	"	"	1.08	3.32M	–	"	"	"
"	"	"	1.10	3.50M	–	"	"	"
"	"	"	2.3	1.70M	–	720202	"	"
"	"	"	3.4	1.36M	–	"	"	"
"	"	"	4.7	1.52M	–	"	"	"
"	"	"	8.6	1.05M	–	"	"	"
"	"	"	10.7	−0.31M	–	"	"	"
"	"	"	12.2	−0.3M	–	"	"	"
NGC 3250	10 24 21	−39 41 18	1.25	10.57C	12″	841110		
"	"	"	1.25	9.64C	29″	790103		
"	"	"	1.25	9.13C	56″	"		
"	"	"	1.65	9.72C	12″	841110		
"	"	"	1.65	8.96C	29″	790103		
"	"	"	1.65	8.45C	56″	"		
"	"	"	2.2	9.44M	12″	841110		
"	"	"	2.20	8.66M	29″	790103		
"	"	"	2.20	8.17M	56″	"		
IC 2574	10 24 41.3	+68 40 18	1.65	11.63M	81″	800506	10251+6843	*0000*
"	"	"	1.65	11.36M	102″	"	"	"
"	"	"	1.65	10.95S	111″	"	"	"
"	"	"	1.65	10.35S	165″	"	"	"
BS 4104	10 24 51.6	−30 48 45	1.02	2.62M	–	691002	10248−3048	1000
"	"	"	1.25	1.78C	–	660302	"	"
"	"	"	2.2	0.84C	–	"	"	"
IRC−30164	10 24 52	−30 48 54	2.2	0.91M	10′	690001	"	"
CZ HYA	10 24 57.9	−25 17 47	20	−1.2M	14″	760901	10249−2517	2100
RAFGL 4781S	10 24 57.9	−25 17 48	4.2	1.0M	10′	830610	"	"
"	"	"	20	−0.5M	10′	"	"	"
IRC−30165	10 24 58	−25 17 30	2.2	2.80M	10′	690001	"	"
IRC+40219	10 24 59	+36 57 30	2.2	2.16M	10′	"	10249+3657	1000
HD 90508	10 24 59.3	+49 03 08	1.25	5.30C	–	790603	10249+4902	*0000*
"	"	"	1.25	5.33C	–	830502	"	"
"	"	"	1.65	4.95C	–	790603	"	"
"	"	"	1.65	4.98C	–	830502	"	"
"	"	"	2.2	4.90M	–	790603	"	"
"	"	"	2.2	4.93C	–	830502	"	"
BS 4100	10 24 59.9	+36 57 50	1.25	2.72C	–	660302	10249+3657	1000
"	"	"	2.2	2.16C	–	"	"	"
RAFGL 4782S	10 24 59.9	+36 57 51	4.2	1.5M	10′	830610	"	"
"	"	"	11	−1.4M	10′	"	"	"
ISS 9	10 25 00	−30 50	2.2	0.8M	–	680802	10248−3048	1000
HD 90569	10 25 00.5	+10 01 04	1.25	6.10M	–	830714		
45 LEO	"	"	1.25	6.07C	8.2″	830815		
HD 90569	"	"	1.65	6.10M	–	830714		
45 LEO	"	"	1.65	6.10C	8.2″	830815		
HD 90569	"	"	2.2	6.08M	–	830714		
45 LEO	"	"	2.2	6.16M	8.2″	830815		
HD 90569	"	"	3.4	6.02M	–	830714		
45 LEO	"	"	3.8	6.20C	8.2″	830815		
HD 90569	"	"	4.8	5.75M	–	830714		
45 LEO	"	"	4.8	6.21C	8.2″	830815		
HD 90707	10 25 03.1	−57 25 12	1.25	7.91M	–	800809		
"	"	"	1.65	7.86M	–	"		
"	"	"	2.2	7.82M	–	"		
HD 90706	10 25 03.6	−57 21 05	1.25	5.97M	–	761211		
"	"	"	1.25	5.97M	–	800809		
"	"	"	1.65	5.80M	–	761211		
"	"	"	1.65	5.80M	–	800809		
"	"	"	2.2	5.69M	–	761211		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.69M	–	800809	
"	"	"	3.4	5.84M	–	761211	
"	"	"	3.5	5.84M	–	800809	
HFE 14	10 25 04	−57 38	100	29000J	12′	711201	
IRSV 20	10 25 21.0	−59 59 28	1.25	5.27C	3.5′	850814	
"	"	"	1.65	4.17C	3.5′	"	
"	"	"	2.2	3.75M	3.5′	"	
"	"	"	3.4	3.31C	3.5′	"	
"	"	"	4.8	3.47C	3.5′	"	
IRC−20211	10 25 32	−21 28 30	2.2	2.63M	10′	690001	10255−2128 0000
RAFGL 4783S	10 25 32.0	−21 28 30	4.2	1.6M	10′	830610	" "
HD 90772	10 25 32.3	−57 22 59	1.25	3.46M	–	780514	10255−5723 0012
"	"	"	1.25	3.46M	–	800809	" "
"	"	"	1.65	3.24M	–	780514	" "
"	"	"	1.65	3.24M	–	800809	" "
"	"	"	2.2	3.07M	–	780514	" "
"	"	"	2.2	3.07M	–	800809	" "
"	"	"	3.4	2.96M	–	780514	" "
"	"	"	3.5	2.96M	–	800809	" "
BS 4110	"	"	12	3.42J	30″	860120	" "
"	"	"	25	1.24J	30″	"	" "
"	"	"	60	14.8J	60″	"	" "
ISS 358	10 25 35	−50 37	2.2	2.5M	–	680802	
CSS 399	10 25 35	−51 58	1.2	6.20M	–	790004	10256−5158 0000
"	"	"	1.6	5.09M	–	"	" "
"	"	"	2.2	4.77M	–	"	" "
"	"	"	3.4	4.68M	–	"	" "
IRC−20212	10 25 37	−21 08 54	2.2	1.79M	10′	690001	10256−2108 1100
NGC 3256	10 25 43	−43 39 00	1	S	V	860825	10257−4338 0122
"	"	"	1.2	10.26M	25″	730003	" "
"	"	"	1.25	11.71C	6″	850603	" "
"	"	"	1.25	11.23C	9″	"	" "
"	"	"	1.25	10.78C	12″	"	" "
"	"	"	1.25	10.34C	18″	"	" "
"	"	"	1.25	10.05C	26″	"	" "
"	"	"	1.25	9.87C	34″	"	" "
"	"	"	1.25	9.63C	51″	"	" "
"	"	"	1.6	9.81M	25″	730003	" "
"	"	"	1.65	10.85C	6″	850603	" "
"	"	"	1.65	10.33C	9″	"	" "
"	"	"	1.65	9.93C	12″	"	" "
"	"	"	1.65	9.47C	18″	"	" "
"	"	"	1.65	9.25C	26″	"	" "
"	"	"	1.65	9.06C	34″	"	" "
"	"	"	1.65	8.84C	51″	"	" "
"	"	"	2.2	10.34M	6″	"	" "
"	"	"	2.2	9.82M	9″	"	" "
"	"	"	2.2	9.48M	12″	"	" "
"	"	"	2.2	9.04M	18″	"	" "
"	"	"	2.2	8.78M	25″	730003	" "
"	"	"	2.2	8.82M	26″	850603	" "
"	"	"	2.2	8.64M	34″	"	" "
"	"	"	2.2	8.46M	51″	"	" "
"	"	"	3.1	S	V	860825	" "
"	"	"	3.28	0.164W	7.5″	"	" "
"	"	"	3.4	8.96C	6″	850603	" "
"	"	"	3.4	8.68C	9″	"	" "
"	"	"	3.4	8.09C	12″	"	" "
"	"	"	3.5	8.24M	25″	730003	" "
"	"	"	10	1.7J	15″	840717	" "
MARK 415	10 25 46.8	+40 05 37	60	1.04J	60″	861203	10257+4005 0000
1025+39	10 25 49.3	+38 59 58	2.2	14.48M	12″	850705	
ISS 291	10 25 59	−49 09	2.2	2.2M	–	680802	10259−4908 0001
FIRSSE 249	10 26 00	−28 48 48	93	138J	10′	830201	
ISS 374	10 26 00	−51 00	2.2	3.0M	–	680802	10261−5055 1100
10261+2000	10 26 08.6	+20 00 57	12	*0.25J*	30″	860702	10261+2000 0000
"	"	"	25	*0.30J*	30″	"	" "
"	"	"	60	0.71J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
RGO 393	10 26 23.4	+01 06 28	1	7.23M	–	780309	
YALE 2456	"	"	1.25	6.09C	–	650102	
GLIESE 393	"	"	1.25	6.16C	–	750607	
YALE 2456	"	"	1.25	6.190C	–	760907	
GLIESE 393	"	"	1.65	5.60M	–	741004	
"	"	"	1.65	5.55C	–	750607	
YALE 2456	"	"	1.65	5.600C	–	760907	
"	"	"	2.2	5.37C	–	650102	
GLIESE 393	"	"	2.2	5.37M	–	741004	
YALE 2456	"	"	2.2	5.330M	–	760907	
GLIESE 393	"	"	2.20	5.33M	–	750607	
RAFGL 6467S	10 26 24.2	+81 28 39	11	−0.8M	10′	830610	
YZ CAR	10 26 27	−59 05 36	1.25	6.51MV	–	840427	
"	"	"	1.65	6.02MV	–	"	
"	"	"	2.2	5.88MV	–	"	
NGC 3254	10 26 31.3	+29 44 50	1.6	9.73M	52″	821013	10265+2944 0000
"	"	"	1.6	9.63M	81″	"	" "
IRC+20220	10 26 37	+23 18 30	2.2	2.58M	10′	690001	10266+2319 1000
IRSV 21	10 26 40.6	−60 30 44	1.25	4.77C	3.5′	850814	
"	"	"	1.65	3.85C	3.5′	"	
"	"	"	2.2	3.53M	3.5′	"	
"	"	"	3.4	3.28C	3.5′	"	
"	"	"	4.8	3.66C	3.5′	"	
IRC−30166	10 27 12	−29 24 30	2.2	2.40M	10′	690001	10271−2924 1000
HD 90972B	10 27 16.3	−30 21 09	1.25	8.48M	12″	830118	
"	"	"	1.65	8.00M	12″	"	
"	"	"	2.2	8.08M	12″	"	
"	"	"	3.4	7.92M	12″	"	
HD 90972A	10 27 17.0	−30 21 01	1.25	5.69M	12″	"	
"	"	"	1.65	5.80M	12″	"	
"	"	"	2.2	5.70M	12″	"	
"	"	"	3.4	5.68M	12″	"	
1027−395P14	10 27 20	−39 35 06	12	*0.4J*	4.5′	840817	10273−3935 0001
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	4.1J	4.7′	"	" "
"	"	"	100	8.1J	5.0′	"	" "
RAFGL 1418	10 27 30.3	+75 08 14	4.2	1.2M	10′	830610	
"	"	"	11	−1.6M	10′	"	
"	"	"	20	−3.4M	10′	"	
RAFGL 6468S	10 27 33.7	+65 35 59	20	−1.9M	10′	"	
HD 91093	10 27 39.7	−57 43 17	1.04	3.92M	–	780509	
"	"	"	1.05	3.87M	–	"	
"	"	"	1.08	3.89M	–	"	
"	"	"	1.10	4.09M	–	"	
"	"	"	2.3	2.17M	–	720202	
"	"	"	3.4	1.81M	–	"	
"	"	"	4.7	1.98M	–	"	
"	"	"	8.6	0.80M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.7	−0.26M	–	"	
"	"	"	12.2	*0.0M*	–	"	
IRSV 22	10 27 43.2	−57 42 38	1.25	3.41C	3.5′	850814	
"	"	"	1.65	2.41C	3.5′	"	
"	"	"	2.2	1.99M	3.5′	"	
"	"	"	3.4	1.66C	3.5′	"	
"	"	"	4.8	1.90C	3.5′	"	
BET SEX	10 27 44.0	−00 22 47	1.25	5.35C	8.2″	830815	
"	"	"	1.65	5.48C	8.2″	"	
"	"	"	2.2	5.53M	8.2″	"	
"	"	"	3.8	5.56C	8.2″	"	
"	"	"	4.8	5.47C	8.2″	"	
NGC 3268	10 27 45	−35 04 06	1.25	11.87C	5″	860212	
"	"	"	1.25	10.83C	12″	"	
"	"	"	1.65	11.18C	5″	"	
"	"	"	1.65	10.10C	12″	"	
"	"	"	2.2	10.85M	5″	"	
"	"	"	2.2	9.83M	12″	"	
"	"	"	3.8	10.64C	5″	"	
"	"	"	3.8	9.55C	12″	"	
"	"	"	10	.0058J	5″	"	
X OCT	10 28 01.2	−84 05 32	1.2	2.98M	–	790004	10280−8405 1100
"	"	"	1.6	2.09M	–	"	" "
"	"	"	2.2	1.68M	–	"	" "
"	"	"	3.4	1.19M	–	"	" "
IRC−10240	10 28 08	−10 32 54	2.2	2.83M	10′	690001	
1028+313	10 28 09.8	+31 18 21	2.3	12.99M	18″	820806	
10282−5231	10 28 12.4	−52 31 53	12	2.13J	30″	860805	10282−5231 1100
"	"	"	25	1.05J	30″	"	" "
"	"	"	60	*0.32J*	60″	"	" "
"	"	"	100	*7.41J*	120″	"	" "
NGC 3265	10 28 18.8	+29 03 16	12	*0.25J*	30″	860707	10282+2903 0000
"	"	"	25	0.86J	30″	"	" "
"	"	"	60	2.18J	60″	"	" "
"	"	"	100	3.26J	120″	"	" "
WD 1028+30	10 28 20	+30 06 00	1.65	12.7M	V	831006	
"	"	"	2.2	12.9M	V	"	
IRC−10241	10 28 26	−07 23 42	2.2	2.72M	10′	690001	
EIC 259	10 28 28.2	−07 22 48	2.7	21F	–	780604	
RAFGL 4785S	10 28 28.5	−07 22 49	4.2	1.9M	10′	830610	
HD 91120	10 28 32.3	−13 19 51	1.10	5.578C	–	830103	
"	"	"	1.25	5.55M	13″	861123	
"	"	"	1.6	5.49C	V	730001	
"	"	"	1.65	5.56M	13″	861123	
"	"	"	2.2	5.56M	V	730001	
"	"	"	2.2	5.55M	13″	861123	
"	"	"	2.3	5.46M	11″	740807	
"	"	"	3.4	5.49M	13″	861123	
"	"	"	3.5	5.61C	V	730001	
"	"	"	3.6	5.46M	11″	740807	
"	"	"	4.8	5.60M	13″	861123	
"	"	"	4.9	5.26M	11″	740807	
"	"	"	8.7	*5.18M*	11″	"	
RAFGL 6469S	10 28 43.2	+81 44 38	11	−0.9M	10′	830610	
OH285.05+0.07	10 28 43.3	−57 33 27	1.25	11.25M	–	840334	
285.05+0.07	"	"	1.25	10.57CV	12″	820308	
OH285.05+0.07	"	"	1.65	9.13M	–	840334	
285.05+0.07	"	"	1.65	7.88CV	12″	820308	
OH285.05+0.07	"	"	2.2	6.40M	–	840334	
285.05+0.07	"	"	2.2	5.76MV	12″	820308	
OH285.05+0.07	"	"	3.4	3.54M	–	840334	
285.05+0.07	"	"	3.4	3.28CV	12″	820308	
"	"	"	8.2	1.25KV	12″	"	
"	"	"	9.6	1.25KV	12″	"	
OH285.05+0.07	"	"	10	0.78M	–	840334	
285.05+0.07	"	"	10	1.28KV	12″	820308	
"	"	"	12.2	1.25KV	12″	"	
"	"	"	19.9	1.36K	12″	"	
OH285.05+0.07	"	"	20	−0.69M	–	840334	
EIC 260	10 28 49.9	+09 36 31	2.7	10F	–	780604	10288+0936 1000
"	10 28 49.9	+09 36 32	1.25	4.64M	30″	840206	" "
"	"	"	1.65	3.71M	30″	"	" "
"	"	"	2.2	3.40M	30″	"	" "
RAFGL 4108	10 29 05.0	−57 36 48	11	−1.8M	10′	830610	
"	"	"	20	−3.0M	10′	"	
NGC 3264	10 29 08.1	+56 20 30	1.6	12.15M	50″	821013	10291+5620 0000
"	"	"	1.6	11.70M	81″	"	" "
MARK 33	10 29 22.2	+54 39 23	60	4.73J	60″	861203	10293+5439 0001
"	10 29 22.7	+54 39 29	12	*0.26J*	30″	861211	" "
"	"	"	25	0.98J	30″	"	" "
"	"	"	60	4.73J	60″	"	" "
"	"	"	100	5.25J	120″	"	" "
"	10 29 23.0	+54 39 36	1.24	11.94M	7.8″	830515	" "
"	"	"	1.65	11.95M	7.8″	"	" "
"	"	"	2.22	11.70M	7.8″	"	" "
"	"	"	3.40	11.18M	7.8″	"	" "
"	"	"	10	0.099J	6″	720901	" "
1029−396P13	10 29 24	−39 42 00	12	*0.8J*	4.5′	840813	10293−3941 0011
"	"	"	25	*1.8J*	4.6′	"	" "
"	"	"	60	7.7J	4.7′	"	" "
"	"	"	100	18J	5.0′	"	" "
IRC+10231	10 29 29	+14 23 36	2.2	1.04M	10′	690001	10295+1423 1000
NGC 3274	10 29 29.4	+27 55 38	12	*0.25J*	30″	861211	10294+2755 0000
"	"	"	25	*0.29J*	30″	"	" "
"	"	"	60	0.97J	60″	"	" "
"	"	"	100	1.78J	120″	"	" "
46 LEO	10 29 31.7	+14 23 39	0.3	S	–	770710	10295+1423 1000
BS 4127	"	"	1.02	3.15M	–	670901	" "
"	"	"	1.04	2.63M	–	800105	" "
46 LEO	"	"	1.2	2.21M	–	790004	" "
"	"	"	1.25	2.11M	–	770710	" "
BS 4127	"	"	1.25	2.11M	–	800105	" "
"	"	"	1.25	2.08M	–	841104	" "
46 LEO	"	"	1.6	1.30M	–	790004	" "
"	"	"	1.65	1.25M	–	770710	" "
BS 4127	"	"	1.65	1.25M	–	800105	" "
46 LEO	"	"	1.65	D	–	860406	" "
BS 4127	"	"	2.17	0.96C	–	841104	" "
46 LEO	"	"	2.17	D	–	860406	" "
"	"	"	2.2	1.01M	–	770710	" "
"	"	"	2.2	1.06M	–	790004	" "
BS 4127	"	"	2.2	1.01M	–	800105	" "
46 LEO	"	"	2.22	D	–	860406	" "
BS 4127	"	"	2.40	1.20C	–	841104	" "
46 LEO	"	"	3.4	0.97MV	–	790004	" "
BS 4127	"	"	3.4	0.90M	–	800105	" "
46 LEO	"	"	3.5	0.90M	–	770710	" "

ORIGINAL PAGE IS
OE POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	4.8	1.18M	–	"	"	"	"	h m s	° ′ ″	60	*1.451J*	60″	"	"	"
BS 4127	"	"	4.8	1.18M	–	800105	"	"	"	"	"	100	*50.16J*	120″	"	"	"
RAFGL 1419	10 29 31.7	+14 23 40	4.2	0.6M	10′	830610	"	"	BS 4132	10 30 19.2	+40 40 59	12	4.07M	30″	860705	10303+4040	*0000*
HD 91323	10 29 34.9	−44 13 38	1.25	7.40M	–	800809			"	"	"	25	*3.94M*	30″	"	"	"
"	"	"	1.65	7.44M	–	"			"	"	"	60	1.00M	60″	"	"	"
"	"	"	2.2	7.53M	–	"			BD+30 2034	10 30 25	+29 52 06	1.25	8.28C	–	860704		
"	"	"	3.5	7.68M	–	"			"	"	"	1.65	7.70C	–	"		
RAFGL 4109	10 29 35.7	−57 45 37	11	−2.5M	10′	830610	10295−5746	2344	"	"	"	2.2	7.62M	–	"		
"	"	"	20	−5.4M	10′	"	"	"	IRC+70094	10 30 34	+69 48 42	2.2	2.85M	10′	690001	10305+6948	*1000*
"	"	"	27	−7.0M	10′	"	"	"	IRC+70095	10 30 35	+70 01 30	2.2	1.48M	10′	"	10305+7001	*1100*
G285.3−0.0	10 29 35.7	−57 46 37	1.25	S	V	740906			10305+7001	10 30 35.0	+70 01 23	12	28.0J	30″	850701	"	"
"	"	"	8.8	−16.1R	29″	760910			"	"	"	25	11.1J	30″	"	"	"
"	"	"	9.8	−16.1R	29″	"			"	"	"	60	1.9J	60″	"	"	"
"	"	"	10	−24.2L	V	740906			"	"	"	100	1.0J	120″	"	"	"
"	"	"	10	−16.0R	29″	760910			AFGL 1423	10 30 35.0	+70 01 30	1.25	2.7MV	26″	800213	"	"
"	"	"	10.6	−16.2R	29″	"			"	"	"	1.65	2.0MV	26″	"	"	"
"	"	"	11.7	−16.1R	29″	"			"	"	"	2.25	1.5M	26″	"	"	"
"	"	"	12.6	−16.0R	29″	"			"	"	"	3.58	1.1MV	26″	"	"	"
NGC 3281	10 29 36	−34 35 48	1.20	12.36C	11″	820617	10295−3435	0011	RAFGL 1423	"	"	4.2	0.9M	10′	830610	"	"
"	"	"	1.25	12.35C	6″	850603	"	"	AFGL 1423	"	"	4.9	0.9MV	26″	800213	"	"
"	"	"	1.25	1.01Q	7.5″	861126	"	"	"	"	"	8.6	0.6MV	26″	"	"	"
"	"	"	1.25	11.88C	9″	850603	"	"	"	"	"	10.7	0.1MV	26″	"	"	"
"	"	"	1.25	11.53C	12″	"	"	"	RAFGL 1423	"	"	11	−0.3M	10′	830610	"	"
"	"	"	1.25	11.04C	18″	"	"	"	AFGL 1423	"	"	12.2	−0.1MV	26″	800213	"	"
"	"	"	1.25	10.55C	34″	"	"	"	RAFGL 1423	"	"	20	−0.4M	10′	830610	"	"
"	"	"	1.25	10.28C	51″	"	"	"	AFGL 1423	10 30 41.0	+70 01 24	2.3	1.49MV	–	831007	"	"
"	"	"	1.64	11.44C	11″	820617	"	"	"	"	"	3.6	1.13MV	–	"	"	"
"	"	"	1.65	11.49C	6″	850603	"	"	"	"	"	4.9	1.09MV	–	"	"	"
"	"	"	1.65	1.08Q	7.5″	861126	"	"	"	"	"	8.7	0.63MV	–	"	"	"
"	"	"	1.65	11.00C	9″	850603	"	"	"	"	"	10.0	0.40MV	–	"	"	"
"	"	"	1.65	10.67C	12″	"	"	"	"	"	"	11.4	0.08MV	–	"	"	"
"	"	"	1.65	10.21C	18″	"	"	"	"	"	"	12.6	−0.03MV	–	"	"	"
"	"	"	1.65	9.80C	34″	"	"	"	"	"	"	19.5	−0.41MV	–	"	"	"
"	"	"	1.65	9.43C	51″	"	"	"	MARK 1433	10 30 41.5	+52 37 46	60	0.87J	60″	861203	10306+5237	*0000*
"	"	"	2.19	10.82M	11″	820617	"	"	IRC+80020	10 30 50	+75 58 00	2.2	2.67M	10′	690001	10308+7558	*0000*
"	"	"	2.2	10.84M	6″	850603	"	"	CSS 401	10 30 51	−67 08	1.2	3.82M	–	790004		
"	"	"	2.2	1.03Q	7.5″	861126	"	"	"	"	"	1.6	2.71M	–	"		
"	"	"	2.2	10.48M	9″	850603	"	"	"	"	"	2.2	2.30M	–	"		
"	"	"	2.2	10.19M	12″	"	"	"	"	"	"	3.4	1.96M	–	"		
"	"	"	2.2	9.80M	18″	"	"	"	MARK 34	10 30 52.2	+60 17 20	0.3	S	–	781101	10309+6017	*0000*
"	"	"	2.2	9.44M	34″	"	"	"	"	"	"	1.25	.0062J	–	781209	"	"
"	"	"	2.2	9.12M	51″	"	"	"	"	"	"	1.6	.0080J	–	"	"	"
"	"	"	3.28	*0.42W*	7.5″	860825	"	"	"	"	"	2.2	.0082J	–	"	"	"
"	"	"	3.4	9.11C	6″	850603	"	"	"	"	"	2.2	−25.0H	V	760401	"	"
"	"	"	3.4	0.87Q	7.5″	861126	"	"	"	"	"	3.5	−24.9H	V	"	"	"
"	"	"	3.4	9.09C	9″	850603	"	"	"	"	"	3.6	.0103J	–	781209	"	"
"	"	"	3.4	8.79C	12″	"	"	"	"	"	"	10	−24.5H	V	760401	"	"
"	"	"	10	2.49Q	7.5″	861126	"	"	"	"	"	10	*0.13J*	6″	720901	"	"
"	"	"	20	3.2Q	7.5″	"	"	"	"	"	"	10.6	0.055J	–	781209	"	"
MY 60	10 29 36.0	−55 05 27	1.25	12.43M	24″	850302	10296−5505	*0001*	"	"	"	60	0.95J	60″	861203	"	"
"	"	"	1.65	12.43M	24″	"	"	"	"	"	"	1570	*41J*	1′	761201	"	"
"	"	"	2.2	11.59M	24″	"	"	"	PG 1031+234	10 31	+23 24	1.60	−26.5H	8″	861006		
285.26−0.05	10 29 36.6	−57 46 50	1.65	S	12″	811014	10295−5746	2344	"	"	"	2.20	−26.7H	8″	"		
"	"	"	2.2	11.13C	12″	"	"	"	1031+504	10 31	+50 24	1.25	18.40M	9″	830507		
"	"	"	3.6	8.03M	12″	"	"	"	"	"	"	1.6	17.69M	9″	"		
MY 60	10 29 37.7	−55 05 36	12	0.44J	30″	860421	10296−5505	*0001*	"	"	"	2.2	24E−5J	8.7″	850203		
"	"	"	25	4.75J	30″	"	"	"	"	"	"	2.2	16.38M	9″	830507		
"	"	"	60	3.93J	60″	"	"	"	IRSV 23	10 31 07.0	−62 11 33	1.25	4.98C	3.5′	850814		
"	"	"	100	21.15J	120″	"	"	"	"	"	"	1.65	3.95C	3.5′	"		
AFGL 4109	10 29 38	−57 46 44	1.25	13.11M	12″	840224	10295−5746	2344	"	"	"	2.2	3.58M	3.5′	"		
"	"	"	1.65	11.36M	12″	"	"	"	"	"	"	3.4	3.31C	3.5′	"		
"	"	"	2.2	10.26M	12″	"	"	"	"	"	"	4.8	3.60C	3.5′	"		
"	"	"	3.4	7.83M	12″	"	"	"	FIRSSE 250	10 31 09	−29 18 42	93	57J	10′	830201		
"	"	"	4.8	*7.7M*	12″	"	"	"	RAFGL 6470S	10 31 11.4	+82 00 33	11	−1.7M	10′	830610		
G285.26−0.05	10 30	−57 47	2.17	240G	–	860819	"	"	WD 1031−11	10 31 14.9	−11 26 10	2.2	13.79M	V	831006		
"	"	"	4.05	3000G	–	"	"	"	HD 91590A	10 31 25.3	−46 43 03	1.25	7.24M	12″	830118		
LTT 3864	10 30 00	−35 22	1.03	11.88T	–	840107			"	"	"	1.65	7.27M	12″	"		
"	"	"	1.04	11.94T	–	"			"	"	"	2.2	7.30M	12″	"		
RHO LEO	10 30 10.7	+09 33 51	1.08	S	17″	821208	10301+0933	*0000*	"	"	"	3.4	7.11M	12″	"		
HD 91316	"	"	1.10	4.159C	–	830103	"	"	HD 91590B	10 31 25.9	−46 43 29	1.25	9.53M	12″	"		
RHO LEO	"	"	1.16	4.19C	–	631001	"	"	"	"	"	1.65	9.48M	12″	"		
"	"	"	1.25	4.19C	–	650002	"	"	"	"	"	2.2	9.54M	12″	"		
BS 4133	"	"	1.25	4.18C	–	660302	"	"	HD 91619	10 31 31.6	−57 55 54	1.25	5.10M	–	780514		
HD 91316	"	"	1.25	4.18M	–	761211	"	"	"	"	"	1.25	5.10M	–	800809		
"	"	"	1.25	4.18M	–	800809	"	"	"	"	"	1.65	4.90M	–	780514		
"	"	"	1.25	4.23M	13″	861126	"	"	"	"	"	1.65	4.90M	–	800809		
"	"	"	1.65	4.22M	–	761211	"	"	"	"	"	2.2	4.79M	–	780514		
"	"	"	1.65	4.20M	–	800809	"	"	"	"	"	2.2	4.79M	–	800809		
"	"	"	1.65	4.24M	13″	861123	"	"	"	"	"	3.4	4.42M	–	780514		
RHO LEO	"	"	2.14	4.31C	–	631001	"	"	"	"	"	3.5	4.42M	–	800809		
"	"	"	2.2	4.34C	–	650002	"	"	IRC−20213	10 31 37	−23 29 00	2.2	1.29M	10′	690001	10316−2329	*1000*
BS 4133	"	"	2.2	4.32C	–	660302	"	"	T1032−283	10 32	−28 18	1.20	13.17C	7.0″	820617	10323−2819	*0000*
HD 91316	"	"	2.2	4.26M	–	761211	"	"	"	"	"	1.64	12.45C	7.0″	"	"	"
"	"	"	2.2	4.25M	–	800809	"	"	"	"	"	2.19	12.08M	7.0″	"	"	"
RHO LEO	"	"	2.2	4.23M	11″	770504	"	"	MARK 146	10 32 04.7	+46 49 07	60	0.89J	60″	861203	10320+4649	*0000*
HD 91316	"	"	2.2	4.31M	13″	861123	"	"	IRC+10232	10 32 09	+07 12 36	2.2	2.90M	10′	690001	10321+0712	*0000*
"	"	"	2.3	4.24M	–	780704	"	"	EIC 261	10 32 11.2	+07 12 42	2.7	20F	–	780604	"	"
RHO LEO	"	"	2.3	4.24M	11″	740807	"	"	RAFGL 4787S	10 32 11.5	+07 12 42	4.2	2.3M	10′	830610	"	"
"	"	"	3.4	4.21C	–	650002	"	"	S SEX	10 32 22.3	−00 04 59	1.04	5.16MV	–	720002		
HD 91316	"	"	3.4	4.27M	–	761211	"	"	"	"	"	1.05	5.18CV	–	"		
"	"	"	3.4	4.26M	13″	861123	"	"	"	"	"	1.2	4.82MV	–	790004		
"	"	"	3.5	4.28M	–	800809	"	"	"	"	"	1.6	3.93MV	–	"		
"	"	"	3.6	4.26M	–	780704	"	"	"	"	"	2.2	3.52MV	–	"		
RHO LEO	"	"	3.6	4.24M	11″	740807	"	"	"	"	"	3.4	3.09MV	–	"		
"	"	"	3.6	4.23M	11″	770504	"	"	MARK 147	10 32 26.5	+63 47 42	60	0.45J	60″	861203	10323+6347	*0000*
"	"	"	4.8	4.23M	11″	"	"	"	TV VEL	10 32 28.9	−53 59 25	1.2	5.09MV	–	790004	10324−5358	*1001*
HD 91316	"	"	4.9	4.20M	–	780704	"	"	"	"	"	1.6	3.95MV	–	"	"	"
RHO LEO	"	"	4.9	4.20M	11″	740807	"	"	"	"	"	2.2	3.28MV	–	"	"	"
HD 91316	"	"	8.7	3.92M	–	780704	"	"	"	"	"	3.4	2.92MV	–	"	"	"
RHO LEO	"	"	8.7	3.92M	11″	740807	"	"	RAFGL 1425S	10 32 32.0	+14 37 30	4.2	1.8M	10′	830610		
HD 91316	"	"	10	4.17M	–	780704	"	"	CCS 1705	10 32 34	−62 27	1.2	3.22M	–	790004	10325−6227	*2101*
RHO LEO	"	"	10	4.17M	11″	740807	"	"	"	"	"	1.6	1.92M	–	"	"	"
"	"	"	10	4.05M	11″	770504	"	"	"	"	"	2.2	1.22M	–	"	"	"
P CAR	10 30 14.4	−61 25 38	1.25	3.41M	–	820216	10302−6125	*1013*	"	"	"	3.4	0.51M	–	"	"	"
"	"	"	1.25	3.32M	12″	820309	"	"	1032−199	10 32 37.5	−19 56 02	1.25	17.16M	–	810808		
PP CAR	"	"	1.6	3.24C	V	730001	"	"	"	"	"	2.2	15.58M	–	"		
P CAR	"	"	1.65	3.26M	12″	820309	"	"	RAFGL 4788S	10 32 47.0	−48 36 54	11	−1.7M	10′	830610		
"	"	"	2.2	3.25C	–	820216	"	"	U ANT	10 32 59.3	−39 18 12	1.2	1.28M	–	790004	10329−3918	*2111*
PP CAR	"	"	2.2	3.05M	V	730001	"	"	"	"	"	1.6	0.08M	–	"	"	"
P CAR	"	"	2.2	3.14M	12″	820309	"	"	"	"	"	2.2	−0.51M	–	"	"	"
"	"	"	3.4	2.76C	–	820216	"	"	"	"	"	3.4	−1.04M	–	"	"	"
PP CAR	"	"	3.5	2.68C	V	730001	"	"	HD 91805	10 33 00.1	−43 24 20	1.24	4.44C	–	771002	10329−4324	*0000*
P CAR	"	"	3.6	2.78M	12″	820309	"	"	"	"	"	1.65	3.90C	–	"	"	"
"	"	"	4.8	2.64M	12″	"	"	"	"	"	"	2.22	3.82M	–	"	"	"
"	"	"	10.2	1.6M	12″	"	"	"	NGC 3294	10 33 23.7	+37 35 01	1.6	9.53M	52″	821013	10333+3734	*0011*
UY CAR	10 30 17.2	−61 31 28	12	0.461J	30″	860501	10302−6132	*0002*	"	"	"	1.6	9.01M	81″	"	"	"
"	"	"	25	*0.378J*	30″	"	"	"	GNB 55	10 33 31.9	−00 15 36	1.25	13.57C	20″	861118		

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	1.65	12.87C	20″	"			
"	"	"	2.20	12.54M	20″	"			
RAFGL 4789S	10 33 32.0	−63 20 54	20	−4.0M	10′	830610			
GNB 26	10 33 40.5	+00 06 00	1.25	13.20C	20″	861118			
"	"	"	1.65	12.48C	20″	"			
"	"	"	2.20	12.12M	20″	"			
CP−57 3502	10 33 48.9	−57 59 09	1.02	S	−	821210	10338−5759	1122	
"	"	"	1.04	4.07M	−	780509	"	"	
"	"	"	1.05	4.05M	−	"	"	"	
"	"	"	1.08	4.09M	−	"	"	"	
"	"	"	1.10	4.26M	−	"	"	"	
"	"	"	2.3	2.50M	−	720202	"	"	
"	"	"	3.4	2.02M	−	"	"	"	
"	"	"	4.7	2.23M	−	"	"	"	
"	"	"	8.6	1.5M	−	"	"	"	
"	"	"	10.7	0.3M	−	"	"	"	
"	"	"	12.2	0.0M	−	"	"	"	
BS 4156	10 33 50.0	−16 05 05	1.02	3.85M	−	691002	10338−1605	1000	
IRC−20214	10 33 52	−16 05 00	2.2	1.89M	10′	690001	"	"	
CD−59 3174	10 34 00	−59 46 31	1.04	4.58M	−	780509			
"	"	"	1.05	4.55M	−	"			
"	"	"	1.08	4.56M	−	"			
"	"	"	1.10	4.66M	−	"			
GNB 22	10 34 00.5	−01 00 07	1.25	12.48C	20″	861118			
"	"	"	1.65	11.76C	20″	"			
"	"	"	2.20	11.42M	20″	"			
NGC 3308	10 34 01.2	−27 10 43	1.25	10.26C	56″	790103			
"	"	"	1.65	9.56C	56″	"			
"	"	"	2.20	9.76M	29″	"			
"	"	"	2.20	9.31M	56″	"			
RZ CAR	10 34 12.6	−70 27 29	1.2	4.48MV	−	790004	10342−7027	1100	
"	"	"	1.6	3.56MV	−	"	"	"	
"	"	"	2.2	3.08MV	−	"	"	"	
"	"	"	3.4	2.55MV	−	"	"	"	
NGC 3309	10 34 14.5	−27 15 33	1.25	9.87C	56″	790103			
"	"	"	1.65	9.15C	56″	"			
"	"	"	2.20	9.39M	29″	"			
"	"	"	2.20	8.87M	56″	"			
GNB 39	10 34 17.1	−01 23 19	1.25	13.11C	20″	861118			
"	"	"	1.65	12.40C	20″	"			
"	"	"	2.20	12.14M	20″	"			
NGC 3311	10 34 21.6	−27 16 08	1.25	10.24C	56″	790103			
"	"	"	1.65	9.43C	56″	"			
"	"	"	2.20	9.82M	29″	"			
"	"	"	2.20	9.18M	56″	"			
RAFGL 4790S	10 34 26.0	+79 00 18	4.2	1.2M	10′	830610			
MARK 149	10 34 38.9	+64 31 32	1.2	12.81M	10″	830514			
"	"	"	1.6	12.18C	10″	"			
"	"	"	2.2	11.99C	10″	"			
IRC−20215	10 34 45	−23 37 42	2.2	2.97M	10′	690001	10347−2337	0000	
IRC−30167	10 34 53	−27 09 24	2.2	0.76M	10′	"	10348−2709	1100	
BS 4174	10 34 53.6	−78 20 54	1.25	1.35M	13″	810720	10348−7820	1100	
"	"	"	1.65	0.55M	13″	"	"	"	
"	"	"	2.2	0.33M	13″	"	"	"	
"	"	"	3.7	0.17M	13″	"	"	"	
"	"	"	4.8	0.39M	13″	"	"	"	
1034−293	10 34 55.9	−29 18 27	1.2	14.60C	−	820618			
"	"	"	1.25	14.42M	−	810808			
"	"	"	1.25	14.66MV	10″	850811			
"	"	"	1.6	13.63C	−	820618			
"	"	"	1.65	13.65MV	10″	850811			
"	"	"	2.2	12.48M	−	810808			
"	"	"	2.2	12.71M	−	820618			
"	"	"	2.2	12.72MV	10″	850811			
"	"	"	3.4	10.18M	10″	"			
"	"	"	1000	*1.3J*	−	800818			
FIRSSE 251	10 34 56	−28 51 06	27	56J	10′	830201			
"	"	"	40	411J	10′	"			
IRSV 24	10 34 59.2	−59 10 05	1.25	5.16C	3.5′	850814			
"	"	"	1.65	3.88C	3.5′	"			
"	"	"	2.2	3.39M	3.5′	"			
"	"	"	3.4	2.88C	3.5′	"			
"	"	"	4.8	2.86C	3.5′	"			
IRC−10242	10 35 03	−13 07 12	2.2	−0.67M	10′	690001	10350−1307	2211	
10350−1307	10 35 03.2	−13 07 16	12	163J	30″	850701	"	"	
"	"	"	25	55.2J	30″	"	"	"	
"	"	"	60	45.0J	60″	"	"	"	
"	"	"	100	40.2J	120″	"	"	"	
U HYA	10 35 04.9	−13 07 24	1.00	1.13M	−	810001	"	"	
"	"	"	1.04	1.33M	−	740806	"	"	
"	"	"	1.05	S	−	740002	"	"	
"	"	"	1.08	S	−	820214	"	"	
"	"	"	1.2	S	−	691004	"	"	
"	"	"	1.2	S	−	700901	"	"	
"	"	"	1.25	0.85C	−	650101	"	"	
BS 4163	"	"	1.25	0.82C	−	660302	"	"	
U HYA	"	"	1.25	S	−	680803	"	"	
"	"	"	1.25	1580F	−	761005	"	"	
"	"	"	1.25	0.52M	−	810001	"	"	
"	"	"	1.27	0.85M	V	800712	"	"	
"	"	"	1.47	S	−	700503	"	"	
"	"	"	1.49	S	−	731008	"	"	
"	"	"	1.5	S	−	670201	"	"	
"	"	"	1.65	1470F	−	761005	"	"	
"	"	"	1.65	−0.40M	−	810001	"	"	
"	"	"	1.65	−0.28M	V	800712	"	"	
"	"	"	2.2	−0.75C	−	650101	"	"	
BS 4163	"	"	2.2	−0.75C	−	660302	"	"	
U HYA	"	"	2.2	765F	−	761005	"	"	
"	"	"	2.25	−0.80M	−	810001	"	"	
"	"	"	2.25	−0.60M	V	800712	"	"	
"	"	"	2.85	S	40″	770005	"	"	
"	"	"	3.12	−0.89M	−	810001	"	"	
BS 4163	"	"	3.4	−1.18C	−	660302	"	"	
U HYA	"	"	3.4	222F	−	761005	"	"	
"	"	"	3.4	−1.25M	V	800712	"	"	
"	"	"	3.5	−1.18M	−	710203	"	"	
"	"	"	3.5	269F	−	761005	"	"	
"	"	"	3.7	−1.08M	−	810001	"	"	
"	"	"	4.9	−1.03C	−	710203	"	"	
"	"	"	4.9	51.7F	−	761005	"	"	
"	"	"	8.4	−1.63C	−	710203	"	"	
"	"	"	8.4	11.0F	−	761005	"	"	
"	"	"	11.0	−1.82C	−	710203	"	"	
"	"	"	11.0	4.60F	−	761005	"	"	
"	"	"	20	−2.08M	−	741002	"	"	
"	"	"	20.0	0.492F	−	761005	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
AFGL 1427	10 h 35 m 05.0 s	−13 ° 07 ′ 26 ″	2.3	−0.40M	−	831007		
"	"	"	3.5	−1.2M	11″	800213	"	"
"	"	"	3.6	−0.64M	−	831007	"	"
RAFGL 1427	"	"	4.2	−1.4M	10′	830610	"	"
AFGL 1427	"	"	4.9	−0.57M	−	831007	"	"
"	"	"	4.9	−1.0M	11″	800213	"	"
"	"	"	8.4	−1.6M	11″	"	"	"
"	"	"	8.7	−1.12M	−	831007	"	"
"	"	"	10.0	−0.90M	−	"	"	"
RAFGL 1427	"	"	11	−1.9M	10′	830610	"	"
AFGL 1427	"	"	11.2	−1.8M	11″	800213	"	"
"	"	"	11.4	−1.53M	−	831007	"	"
"	"	"	12.6	−1.63M	−	"	"	"
RAFGL 1427	"	"	20	−2.6M	10′	830610	"	"
"	"	"	27	−2.1M	10′	"	"	"
BS 4167	10 35 11.7	−47 57 56	1.2	3.250C	−	820707	10351−4757	0000
"	"	"	1.25	3.27C	−	660302	"	"
"	"	"	1.25	3.266C	−	830703	"	"
"	"	"	1.25	3.250C	−	"	"	"
"	"	"	1.25	3.40M	13″	810720	"	"
HD 92139	"	"	1.25	3.40M	13″	861123	"	"
BS 4167	"	"	1.6	3.125C	−	820707	"	"
"	"	"	1.65	3.146C	−	830703	"	"
"	"	"	1.65	3.125C	−	"	"	"
"	"	"	1.65	3.21M	13″	810720	"	"
HD 92139	"	"	1.65	3.21M	13″	861123	"	"
BS 4167	"	"	2.2	3.12C	−	660302	"	"
"	"	"	2.2	3.100M	−	820707	"	"
"	"	"	2.2	3.118M	−	830703	"	"
"	"	"	2.2	3.100M	−	"	"	"
"	"	"	2.2	3.18M	13″	810720	"	"
HD 92139	"	"	2.2	3.18M	13″	861123	"	"
"	"	"	3.4	3.11M	13″	"	"	"
BS 4167	"	"	3.5	3.080C	−	820707	"	"
"	"	"	3.7	3.11M	13″	810720	"	"
"	"	"	4.8	3.14M	13″	"	"	"
HD 92139	"	"	4.8	3.14M	13″	861123	"	"
ARP 192	10 35 20	+18 23	10.50	0.027J	4.5″	841208		
10353−1145	10 35 20.5	−11 45 22	12	61.1J	30″	850701	10353−1145	2110
"	"	"	25	29.1J	30″	"	"	"
"	"	"	60	4.7J	60″	"	"	"
"	"	"	100	1.9J	120″	"	"	"
IRC−10243	10 35 22	−11 45 36	2.2	0.69M	10′	690001	"	"
RAFGL 1428	10 35 22.0	−11 45 36	4.2	0.0M	10′	830610	"	"
"	"	"	11	−1.0M	10′	"	"	"
"	"	"	20	−1.1M	10′	"	"	"
"	"	"	27	−2.0M	10′	"	"	"
RAFGL 4110	10 35 22.0	−58 20 30	20	−4.5M	10′	"		
"	"	"	27	−6.5M	10′	"		
AFGL 1428	10 35 26.0	−11 45 54	2.3	1.07M	−	831007	10353−1145	2110
"	"	"	3.6	0.80M	−	"	"	"
"	"	"	4.9	0.80M	−	"	"	"
"	"	"	8.7	0.24M	−	"	"	"
"	"	"	10.0	0.07M	−	"	"	"
"	"	"	11.4	−0.52M	−	"	"	"
"	"	"	12.6	−0.62M	−	"	"	"
"	"	"	19.5	−0.77M	−	"	"	"
HD 92207	10 35 32.3	−58 28 23	1.25	4.05M	−	780514	10355−5828	0123
"	"	"	1.25	4.04M	−	800809	"	"
"	"	"	1.6	3.84C	V	730001	"	"
"	"	"	1.65	3.77M	−	780514	"	"
"	"	"	1.65	3.78M	−	800809	"	"
"	"	"	2.2	3.59M	−	780514	"	"
"	"	"	2.2	3.60M	−	800809	"	"
"	"	"	2.2	3.65M	V	730001	"	"
"	"	"	3.4	3.46M	−	780514	"	"
"	"	"	3.5	3.47M	−	800809	"	"
NGC 3310 18SW	10 35 38.3	+53 45 27	2.20	15.52M	5″	840916		
NGC 3310POS60	10 35 38.4	+53 45 34	10.2	0.014J	5″	"		
NGC 3310POS32	10 35 38.5	+53 45 29	2.20	15.21M	5″	"		
"	"	"	10.2	0.008J	5″	"		
NGC 3310POS31	10 35 38.7	+53 45 31	2.20	14.81M	5″	"		
"	"	"	10.2	0.045J	5″	"		
NGC 3310POS58	10 35 38.7	+53 45 36	10.2	0.036J	5″	"		
NGC 3310POS54	10 35 38.8	+53 45 41	10.2	0.007J	5″	"		
NGC 3310POS30	10 35 39.0	+53 45 33	2.20	14.20M	5″	"		
"	"	"	10.2	0.036J	5″	"		
NGC 3310 POS8	10 35 39.0	+53 45 45	10.2	0.020J	5″	"		
NGC 3310POS57	10 35 39.1	+53 45 38	10.2	0.093J	5″	"		
"	"	"	20	0.440J	5″	"		
NGC 3310POS29	10 35 39.2	+53 45 35	2.20	13.17M	5″	"		
"	"	"	10.2	0.068J	5″	"		
NGC 3310POS42	10 35 39.2	+53 45 55	10.2	−.024J	5″	"		
NGC 3310POS49	10 35 39.3	+53 45 41	10.2	0.093J	5″	"		
NGC 3310 POS7	10 35 39.3	+53 45 45	10.2	0.004J	5″	"		
NGC 3310POS44	10 35 39.3	+53 45 49	10.2	0.007J	5″	"		
NGC 3310POS52	10 35 39.4	+53 45 28	10.2	0.008J	5″	"		
NGC 3310POS50	10 35 39.4	+53 45 32	10.2	0.060J	5″	"		
NGC 3310POS28	10 35 39.4	+53 45 37	1.25	13.67C	5″	"		
"	"	"	1.65	13.07C	5″	"		
"	"	"	2.20	12.75M	5″	"		
"	"	"	10.2	0.043J	5″	"		
NGC 3310POS41	10 35 39.4	+53 45 53	10.2	0.023J	5″	"		
NGC 3310POS27	10 35 39.6	+53 45 39	2.20	12.60M	5″	"		
"	"	"	10.2	0.020J	5″	"		
NGC 3310 POS6	10 35 39.6	+53 45 45	10.2	0.011J	5″	"		
NGC 3310	10 35 39.6	+53 45 49	12	1.25J	30″	860702	10356+5345	0011
"	"	"	12	1.25J	30″	861211	"	"
"	"	"	25	4.66J	30″	860702	"	"
"	"	"	25	4.66J	30″	861211	"	"
"	"	"	60	33.0J	60″	860516	"	"
"	"	"	60	33.0J	60″	860702	"	"
"	"	"	60	32.96J	60″	861211	"	"
"	"	"	100	40.8J	120″	860702	"	"
"	"	"	100	40.79J	120″	861211	"	"
NGC 3310POS40	10 35 39.6	+53 45 51	10.2	0.021J	5″	840916		
MARK 150	10 35 39.8	+44 46 53	60	0.68J	60″	861203	10356+4447	0000
NGC 3310POS59	10 35 39.9	+53 45 32	10.2	0.018J	5″	840916		
NGC 3310POS48	10 35 39.9	+53 45 36	10.2	0.035J	5″	"		
NGC 3310POS26	10 35 39.9	+53 45 41	2.20	12.25M	5″	"		
"	"	"	10.2	0.002J	5″	"		
NGC 3310POS39	10 35 39.9	+53 45 49	10.2	0.015J	5″	"		
NGC 3310POS45	10 35 39.9	+53 45 54	10.2	−.012J	5″	"		
1035+537P15	10 35 40	+53 45 54	12	1.4J	4.5′	840818	10356+5345	0011
"	"	"	25	5.0J	4.6′	"	"	"
"	"	"	60	38J	4.7′	"	"	"
"	"	"	100	52J	5.0′	"	"	"

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
NGC 3310 POS5	10h 35m 40.0	+53° 45′ 45″	10.2	0.065J	5″	840916		
NGC 3310POS25	10 35 40.1	+53 45 43	2.20	11.53M	5″	"		
"	"	"	10.2	0.065J	5″	"		
NGC 3310POS38	10 35 40.1	+53 45 47	10.2	0.041J	5″	"		
NGC 3310POS17	10 35 40.3	+53 45 30	10.2	0.000J	5″	"		
NGC 3310POS16	10 35 40.3	+53 45 33	10.2	0.017J	5″	"		
NGC 3310POS15	10 35 40.3	+53 45 36	10.2	0.022J	5″	"		
NGC 3310POS14	10 35 40.3	+53 45 39	10.2	0.030J	5″	"		
NGC 3310POS13	10 35 40.3	+53 45 42	10.2	0.032J	5″	"		
NGC 3310	10 35 40.3	+53 45 45	1.23	11.34M	10″	810207	10356+5345	0011
"	"	"	1.25	12.03C	5″	840916	"	"
"	"	"	1.65	11.25C	5″	"	"	"
"	"	"	1.66	10.69C	10″	810207	"	"
"	"	"	2.20	11.02M	5″	840916	"	"
"	"	"	2.22	10.41C	10″	810207	"	"
"	"	"	10.2	0.1J	5″	840916	"	"
"	"	"	10.50	0.081J	5.5″	841208	"	"
"	"	"	20	0.671J	5″	840916	"	"
NGC 3310 POS9	10 35 40.3	+53 45 48	10.2	0.046J	5″	"		
NGC 3310POS10	10 35 40.3	+53 45 51	10.2	0.061J	5″	"		
NGC 3310POS11	10 35 40.3	+53 45 54	10.2	0.015J	5″	"		
NGC 3310POS12	10 35 40.3	+53 45 57	10.2	0.006J	5″	"		
NGC 3310POS43	10 35 40.5	+53 45 37	10.2	0.055J	5″	"		
NGC 3310POS33	10 35 40.5	+53 45 43	10.2	0.060J	5″	"		
NGC 3310POS18	10 35 40.5	+53 45 47	2.20	11.40M	5″	"		
"	"	"	10.2	0.061J	5″	"		
NGC 3310POS55	10 35 40.6	+53 45 39	10.2	0.009J	5″	"		
NGC 3310 POS1	10 35 40.6	+53 45 45	10.2	0.057J	5″	"		
NGC 3310POS56	10 35 40.8	+53 45 33	10.2	0.000J	5″	"		
NGC 3310POS47	10 35 40.8	+53 45 36	10.2	0.092J	5″	"		
"	"	"	20	0.383J	5″	"		
NGC 3310POS34	10 35 40.8	+53 45 41	10.2	0.039J	5″	"		
NGC 3310POS19	10 35 40.8	+53 45 49	2.20	12.39M	5″	"		
"	"	"	10.2	0.033J	5″	"		
NGC 3310POS53	10 35 40.8	+53 45 54	10.2	−.008J	5″	"		
NGC 3310POS35	10 35 41.0	+53 45 39	10.2	0.051J	5″	"		
NGC 3310 POS2	10 35 41.0	+53 45 45	10.2	0.104J	5″	"		
"	"	"	20	0.481J	5″	"		
NGC 3310POS20	10 35 41.0	+53 45 51	2.20	13.12M	5″	"		
"	"	"	10.2	0.019J	5″	"		
NGC 3310POS36	10 35 41.2	+53 45 37	10.2	0.046J	5″	"		
NGC 3310POS21	10 35 41.2	+53 45 53	2.20	13.71M	5″	"		
"	"	"	10.2	0.024J	5″	"		
NGC 3310POS46	10 35 41.3	+53 45 41	10.2	0.070J	5″	"		
NGC 3310 POS3	10 35 41.3	+53 45 45	10.2	0.064J	5″	"		
NGC 3310POS51	10 35 41.3	+53 45 49	10.2	0.064J	5″	"		
NGC 3310POS37	10 35 41.4	+53 45 35	10.2	0.029J	5″	"		
NGC 3310POS22	10 35 41.4	+53 45 55	10.2	0.040J	5″	"		
NGC 3310 POS4	10 35 41.7	+53 45 45	10.2	−.004J	5″	"		
NGC 3310POS23	10 35 41.7	+53 45 57	10.2	0.015J	5″	"		
NGC 3310POS24	10 35 41.9	+53 45 59	10.2	−.004J	5″	"		
AFGL 4111IRS2	10 35 42	−58 31 34	3.6	7.7M	12″	840224		
IRSV 25	10 35 43.8	−58 44 41	1.25	3.77C	3.5′	850814	10356−5844	2212
"	"	"	1.65	2.37C	3.5′	"	"	"
"	"	"	2.2	1.74M	3.5′	"	"	"
"	"	"	3.4	1.13C	3.5′	"	"	"
"	"	"	4.8	1.15C	3.5′	"	"	"
AFGL 4111IRS1	10 35 51	−59 29 19	3.6	7.6M	12″	840224		
IRC+30223	10 35 53	+32 14 00	2.2	2.84M	10′	690001	10358+3214	0000
10358+3214	10 35 54.0	+32 14 16	12	7.05J	30″	860805	"	"
"	"	"	25	3.01J	30″	"	"	"
"	"	"	60	0.48J	60″	"	"	"
"	"	"	100	*0.88J*	120″	"	"	"
RAFGL 4111	10 35 55.0	−58 30 18	11	−2.1M	10′	830610		
"	"	"	20	−3.9M	10′	"		
IRC+50204	10 35 59	+53 55 42	2.2	2.61M	10′	690001	10359+5355	0000
CSS 406	10 36 03	−60 20	1.2	3.44M	–	790004	10359−6018	0012
"	"	"	1.6	2.47M	–	"	"	"
"	"	"	2.2	2.17M	–	"	"	"
"	"	"	3.4	2.08M	–	"	"	"
CD−56 3464	10 36 05	−56 33 34	1.04	3.91M	–	780509		
"	"	"	1.05	3.87M	–	"		
"	"	"	1.08	3.91M	–	"		
"	"	"	1.10	4.06M	–	"		
IRC−20216	10 36 10	−16 37 12	2.2	2.66M	10′	690001	10361−1636	0000
NGC 3319	10 36 14.7	+41 56 50	1.6	10.74M	81″	821013	10361+4156	0000
"	"	"	1.6	10.51M	102″	"	"	"
"	"	"	1.6	10.40M	111″	"	"	"
BD+10 2179	10 36 17.2	+10 19 25	1.25	10.38C	–	830502		
"	"	"	1.25	10.38M	28″	830501		
"	"	"	1.65	10.43C	–	830502		
"	"	"	1.65	10.43M	28″	830501		
"	"	"	2.2	10.50C	–	830502		
"	"	"	2.2	10.50M	28″	830501		
"	"	"	4.9	*6.0M*	–	710403		
T ANON IRS5	10 36 35.6	−58 25 06	1.25	11.05M	26″	811209		
"	"	"	1.65	9.18M	26″	"		
"	"	"	2.2	8.42M	26″	"		
NGC 3320	10 36 37.1	+47 39 31	1.6	10.60M	50″	821013	10366+4739	0000
"	"	"	1.6	10.26M	81″	"	"	"
"	"	"	2.2	0.03J	V	700306	"	"
GNB 8	10 36 38.0	−00 08 57	1.25	12.72C	20″	861118		
"	"	"	1.65	12.01C	20″	"		
"	"	"	2.20	11.73M	20″	"		
1036−190P11	10 36 39.5	−19 04 50	12	*0.4J*	4.5′	840523	10366−1904	0000
"	"	"	25	*0.3J*	4.6′	"	"	"
"	"	"	60	0.6J	4.7′	"	"	"
"	"	"	100	*1.4J*	5.0′	"	"	"
WD 1036+43	10 36 40.9	+43 21 48	1.25	11.70M	V	831006		
"	"	"	1.65	11.47M	V	"		
"	"	"	2.2	11.56M	V	"		
T ANON IRS2	10 36 44.1	−58 20 47	1.25	10.17M	26″	811209		
"	"	"	1.65	8.88M	26″	"		
"	"	"	2.2	8.41M	26″	"		
T ANON IRS3	10 36 44.2	−58 22 09	1.25	8.35M	26″	"		
"	"	"	1.65	6.84M	26″	"		
"	"	"	2.2	6.25M	26″	"		
"	"	"	3.4	5.90M	26″	"		
GNB 47	10 36 44.3	+01 06 01	1.25	13.09C	20″	861118		
"	"	"	1.65	12.43C	20″	"		
"	"	"	2.20	12.08M	20″	"		
GNB 2	10 36 46.7	+00 03 38	1.25	11.53C	20″	"		
"	"	"	1.65	10.82C	20″	"		
"	"	"	2.20	10.55M	20″	"		
GNB 15	10 36 50.2	−00 07 41	1.25	13.49C	20″	"		
"	"	"	1.65	12.92C	20″	"		
"	"	"	2.20	12.61M	20″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
T ANON IRS1	10h 36m 50.4	−58° 20′ 44″	1.25	8.56M	26″	811209		
"	"	"	1.65	7.21M	26″	"		
"	"	"	2.2	6.72M	26″	"		
"	"	"	3.4	6.35M	26″	"		
IRSV 26	10 36 50.4	−60 33 44	1.25	4.97C	3.5′	850814	10368−6033	1112
"	"	"	1.65	3.56C	3.5′	"	"	"
"	"	"	2.2	2.65M	3.5′	"	"	"
"	"	"	3.4	1.44C	3.5′	"	"	"
"	"	"	4.8	1.13C	3.5′	"	"	"
CCS 1037+360	10 37	+36 00	1.25	12.92C	8″	850201		
"	"	"	1.65	12.30C	8″	"		
"	"	"	2.2	12.02M	8″	"		
GNB 62	10 37 00.8	+00 00 26	1.25	14.28C	20″	861118		
"	"	"	1.65	13.67C	20″	"		
"	"	"	2.20	13.44M	20″	"		
CP−57 3635ABC	10 37 13.9	−58 21 23	1.65	9.68M	26″	811209		
"	"	"	2.2	9.74M	26″	"		
HFE 15	10 37 21	−56 51	100	20000J	12′	711201		
IRSV 27	10 37 28.2	−60 46 24	1.25	7.11C	3.5′	850814		
"	"	"	1.65	6.06C	3.5′	"		
"	"	"	2.2	5.62M	3.5′	"		
"	"	"	3.4	5.31C	3.5′	"		
CP−57 3635IRS	10 37 32.9	−58 23 13	1.25	8.78M	26″	811209		
"	"	"	1.65	7.06M	26″	"		
"	"	"	2.2	6.37M	26″	"		
"	"	"	3.4	6.03M	26″	"		
ISS 280	10 37 51	−49 01	2.2	2.5M	–	680802	10378−4901	0001
T1038−290	10 38	−29 00	1.20	15.22C	7.0″	820617		
"	"	"	1.64	14.58C	7.0″	"		
"	"	"	2.19	14.29M	7.0″	"		
GNB 29	10 38 00.2	+01 04 41	1.25	12.97C	20″	861118		
"	"	"	1.65	12.28C	20″	"		
"	"	"	2.20	11.83M	20″	"		
GNB 40	10 38 01.2	−00 38 55	1.25	13.16C	20″	"		
"	"	"	1.65	12.50C	20″	"		
"	"	"	2.20	12.12M	20″	"		
IRSV 28	10 38 03.8	−52 47 01	1.25	4.41C	3.5′	850814		
"	"	"	1.65	3.36C	3.5′	"		
"	"	"	2.2	2.88M	3.5′	"		
"	"	"	3.4	2.40C	3.5′	"		
"	"	"	4.8	2.65C	3.5′	"		
ISS 413	10 38 15	−77 42	2.2	2.0M	–	680802		
RAFGL 4791S	10 38 16.6	+68 42 19	4.2	1.9M	10′	830610	10382+6842	0000
GNB 44	10 38 17.9	−00 39 41	1.25	13.34C	20″	861118		
"	"	"	1.65	12.51C	20″	"		
"	"	"	2.20	12.16M	20″	"		
AFGL 4112	10 38 18	−59 08 51	3.6	8.2M	12″	840224		
IRC+70096	10 38 20	+68 42 12	2.2	2.71M	10′	690001	10382+6842	0000
HD 92664	10 38 27.1	−64 50 19	1.25	5.85M	–	830714		
"	"	"	1.65	5.89M	–	"		
"	"	"	2.2	5.94M	–	"		
"	"	"	3.4	5.86M	–	"		
"	"	"	4.8	5.48M	–	"		
IRC+70097	10 38 31	+65 58 54	2.2	2.51M	10′	690001	10385+6558	0000
RAFGL 4112	10 38 31.0	−59 09 42	11	−1.6M	10′	830610		
"	"	"	20	−2.7M	10′	"		
4C 06.41	10 38 40.9	+06 25 58	1.20	15.70C	V	820616		
"	"	"	1.64	15.11C	V	"		
"	"	"	2.19	14.56M	V	"		
HD 92626	10 38 41.7	−47 45 48	1.04	5.43M	–	831202	10386−4745	0000
"	"	"	1.05	5.43M	–	"	"	"
"	"	"	1.08	5.49M	–	"	"	"
"	"	"	1.10	5.68M	–	"	"	"
EIC 262	10 38 46.1	+08 49 25	2.7	13F	–	780604	10387+0849	0000
HD 92693	10 38 55.5	−57 40 24	1.25	4.34M	–	800809	10389−5740	0001
"	"	"	1.65	3.90M	–	"	"	"
"	"	"	2.2	3.64M	–	"	"	"
"	"	"	3.5	3.41M	–	"	"	"
CSS 409	10 38 58.3	−51 49 25	1.2	3.19M	–	790004	10389−5149	1001
"	"	"	1.6	2.20M	–	"	"	"
"	"	"	2.2	1.88M	–	"	"	"
"	"	"	3.4	1.65M	–	"	"	"
GNB 53	10 39 01.1	−01 49 23	1.25	13.72C	20″	861118		
"	"	"	1.65	13.06C	20″	"		
"	"	"	2.20	12.60M	20″	"		
GNB 23	10 39 12.4	+01 38 57	1.25	12.83C	20″	"		
"	"	"	1.65	12.12C	20″	"		
"	"	"	2.20	11.68M	20″	"		
WD 1039+14	10 39 13.9	+14 31 36	2.2	15.8M	V	831006		
MARK 151	10 39 15.3	+48 01 40	1.23	14.53M	10″	810207		
"	"	"	2.22	13.84C	10″	"		
GNB 14	10 39 19.4	+01 03 17	1.25	14.14C	20″	861118		
"	"	"	1.65	13.60C	20″	"		
"	"	"	2.20	13.30M	20″	"		
PE2− 7	10 39 20	−55 53 36	2.2	*9.7M*	–	740503	10393−5553	0001
IRC+30224	10 39 21	+31 57 00	2.2	1.02M	10′	690001	10393+3157	1000
HD 92740	10 39 22.5	−59 24 53	0.58	S	V	831211		
"	"	"	1.25	5.76M	–	810910		
"	"	"	1.25	5.75M	–	830416		
"	"	"	1.65	5.65M	–	810910		
"	"	"	1.65	5.63M	–	830416		
"	"	"	2.2	5.45M	–	810910		
"	"	"	2.2	5.46M	–	830416		
"	"	"	3.4	5.12M	–	"		
BS 4184	10 39 23.4	+31 57 32	1.02	3.07MV	–	670901	10393+3157	1000
"	"	"	1.25	2.10M	–	841104	"	"
"	"	"	2.17	1.01C	–	"	"	"
"	"	"	2.40	1.19C	–	"	"	"
RAFGL 4792S	10 39 23.5	+31 57 33	4.2	1.3M	10′	830610	"	"
NGC 3338	10 39 28.2	+14 00 34	1.6	9.22M	81″	821013	10394+1400	0001
"	"	"	1.6	8.90M	111″	"	"	"
IRC+70098	10 39 31	+69 20 06	2.2	1.71M	10′	690001	10395+6920	1000
AFGL 1431	10 39 31.0	+69 20 18	1.25	2.9M	26″	800213	"	"
"	"	"	1.65	2.3M	26″	"	"	"
"	"	"	2.25	2.1M	26″	"	"	"
"	"	"	3.58	1.7M	26″	"	"	"
RAFGL 1431	"	"	4.2	1.3M	10′	830610	"	"
AFGL 1431	"	"	4.9	1.6M	26″	800213	"	"
"	"	"	8.6	1.4M	26″	"	"	"
"	"	"	10.7	1.4M	26″	"	"	"
RAFGL 1431	"	"	11	1.3M	10′	830610	"	"
"	"	"	20	1.2M	10′	"	"	"
AFGL 1431	10 39 31.1	+69 20 18	2.3	1.71MV	–	831007	"	"
"	"	"	3.6	1.56MV	–	"	"	"
"	"	"	4.9	1.73MV	–	"	"	"
"	"	"	8.7	1.59MV	–	"	"	"
"	"	"	10.0	1.63MV	–	"	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.4	1.43MV	–	"	" " "
"	"	"	12.6	1.48MV	–	"	" " "
"	"	"	19.5	1.41M	–	"	" " "
HD 92809	10 39 41.7	−58 30 35	0.58	S	V	831211	
"	"	"	1.25	7.97M	–	810910	
"	"	"	1.65	7.72M	–	"	
"	"	"	2.2	7.13M	–	"	
GNB 1	10 39 44.3	−00 06 54	1.25	12.03C	20″	861118	
"	"	"	1.65	11.34C	20″	"	
"	"	"	2.20	11.00M	20″	"	
GNB 46	10 39 48.0	+01 23 19	1.25	13.29C	20″	"	
"	"	"	1.65	12.60C	20″	"	
"	"	"	2.20	12.18M	20″	"	
RAFGL 6471S	10 39 56.8	+82 47 44	11	−1.1M	10′	830610	
286.50+0.06	10 39 59.7	−58 17 41	1.25	9.35CV	12″	820308	
"	"	"	1.65	7.44CV	12″	"	
"	"	"	2.2	5.52MV	12″	"	
"	"	"	3.4	3.15CV	12″	"	
"	"	"	4.8	1.03K	12″	"	
"	"	"	8.2	1.43KV	12″	"	
"	"	"	9.6	1.42KV	12″	"	
"	"	"	10	1.53KV	12″	"	
"	"	"	12.2	1.36KV	12″	"	
"	"	"	19.9	1.40K	12″	"	
IRC−10244	10 40 01	−13 43 06	2.2	2.65M	10′	690001	10400−1342 0000
GNB 43	10 40 09.0	−00 05 10	1.25	14.18C	20″	861118	
"	"	"	1.65	13.56C	20″	"	
"	"	"	2.20	13.23M	20″	"	
MARK 416	10 40 24.0	+20 40 53	60	0.58J	60″	861203	10404+2040 0000
"	10 40 24.5	+20 41 00	12	*0.39J*	30″	861211	" " "
"	"	"	25	*0.32J*	30″	"	" " "
"	"	"	60	0.58J	60″	"	" " "
"	"	"	100	1.12J	120″	"	" " "
HD 92938	10 40 27.3	−64 12 15	1.25	5.14M	–	830714	10404−6412 0001
"	"	"	1.65	5.18M	–	"	" " "
"	"	"	2.2	5.23M	–	"	" " "
"	"	"	3.4	5.21M	–	"	" " "
"	"	"	4.8	5.23M	–	"	" " "
CP−59 2505IR4	10 40 31.3	−59 53 36	1.25	8.96M	26″	811209	
"	"	"	1.65	7.84M	26″	"	
"	"	"	2.2	7.45M	26″	"	
HD 92964	10 40 44.2	−58 57 11	1.25	4.71M	–	740909	10407−5857 0122
"	"	"	1.25	4.71M	–	800809	" "
"	"	"	1.65	4.62M	–	740909	" "
"	"	"	1.65	4.62M	–	800809	" "
"	"	"	2.2	4.53M	–	740909	" "
"	"	"	2.2	4.53M	–	800809	" "
"	"	"	3.5	4.47M	–	740909	" "
"	"	"	3.5	4.47M	–	800809	" "
EIC 263	10 40 45.0	+05 00 39	2.7	17F	–	780604	
NGC 3344	10 40 46.4	+25 11 07	12	*0.25J*	30″	860702	10407+2511 0001
"	"	"	25	0.57J	30″	"	" " "
"	"	"	60	4.48J	60″	"	" " "
"	"	"	100	20.1J	120″	"	" " "
GNB 57	10 40 48.5	+01 14 18	1.25	13.79C	20″	861118	
"	"	"	1.65	13.04C	20″	"	
"	"	"	2.20	12.65M	20″	"	
CP−59 2505	10 40 50.6	−59 56 19	1.25	8.77M	26″	811209	
"	"	"	1.65	8.73MV	26″	"	
"	"	"	2.2	8.66MV	26″	"	
CP−59 2505IR2	10 40 51.5	−59 54 41	1.25	8.46M	26″	"	
"	"	"	1.65	7.56M	26″	"	
"	"	"	2.2	7.29M	26″	"	
GNB 69	10 40 58.6	+01 16 54	1.25	14.07C	20″	861118	
"	"	"	1.65	13.41C	20″	"	
"	"	"	2.20	12.87M	20″	"	
CP−59 2505IR3	10 40 58.9	−59 57 09	1.25	7.19M	26″	811209	
"	"	"	1.65	6.14M	26″	"	
"	"	"	2.2	5.76M	26″	"	
"	"	"	3.4	5.62M	26″	"	
RAFGL 6472S	10 41 00.4	−02 54 40	27	−3.6M	10′	830610	
GNB 17	10 41 01.3	−00 40 19	1.25	12.47C	20″	861118	
"	"	"	1.65	11.75C	20″	"	
"	"	"	2.20	11.41M	20″	"	
10411+6902	10 41 07.3	+69 02 18	12	85.7J	30″	850701	10411+6902 2210
"	"	"	25	40.9J	30″	"	" " "
"	"	"	60	5.5J	60″	"	" " "
"	"	"	100	2.5J	120″	"	" " "
R UMA	10 41 07.5	+69 02 23	1.02	3.17MV	–	670901	" "
"	"	"	1.04	3.41MV	–	720002	" "
"	"	"	1.04	2.85M	–	850511	" "
"	"	"	1.05	3.97CV	–	720002	" "
"	"	"	2.7	160J	–	790402	" "
"	"	"	6.3	90J	–	"	" "
"	"	"	20	−1.80M	–	741002	" "
MARK 632	10 41 07.9	+16 09 14	1.23	13.55M	10″	810207	10411+1609 0000
"	"	"	2.22	12.41C	10″	"	" " "
"	"	"	60	0.92J	60″	861203	" " "
RAFGL 1432	10 41 07.9	+69 02 19	4.2	0.7M	10′	830610	10411+6902 2210
"	"	"	11	−1.1M	10′	"	" " "
"	"	"	20	−1.8M	10′	"	" " "
IRC+70099	10 41 10	+69 02 00	2.2	1.71M	10′	690001	
HD 93030	10 41 10.0	−64 07 54	1.25	3.30M	–	800809	10411−6407 0001
"	"	"	1.25	3.33M	–	830714	" "
"	"	"	1.25	3.26M	13″	800308	" "
"	"	"	1.25	3.31M	13″	861123	" "
"	"	"	1.65	3.37M	–	800809	" "
"	"	"	1.65	3.39M	–	830714	" "
"	"	"	1.65	3.27M	13″	800308	" "
"	"	"	1.65	3.38M	13″	861123	" "
"	"	"	2.2	3.44M	–	800809	" "
"	"	"	2.2	3.47M	–	830714	" "
"	"	"	2.2	3.44M	13″	800308	" "
"	"	"	2.2	3.46M	13″	861123	" "
"	"	"	3.4	3.48M	–	830714	" "
"	"	"	3.4	3.47M	13″	861123	" "
"	"	"	3.5	3.50M	–	800809	" "
"	"	"	3.7	3.47M	13″	800308	" "
"	"	"	4.8	3.55M	–	830714	" "
"	"	"	4.8	3.63M	13″	861123	" "
"	"	"	4.9	3.55M	13″	800308	" "
THE CAR	"	"	10.7	*1.6M*	–	730303	" "
GNB 36	10 41 11.4	−00 09 38	1.25	13.22C	20″	861118	
"	"	"	1.65	12.54C	20″	"	
"	"	"	2.20	12.13M	20″	"	
ARAK 253	10 41 19.2	−01 01 55	1.20	13.39C	7.0″	820617	
"	"	"	1.64	12.59C	7.0″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.19	12.15M	7.0″	"	
GNB 10	10 41 19.3	−01 01 56	1.25	12.51C	20″	861118	
"	"	"	1.65	11.77C	20″	"	
"	"	"	2.20	11.38M	20″	"	
NGC 3351	10 41 19.6	+11 58 00	1.25	9.60C	22″	760412	10413+1158 0011
"	"	"	1.25	9.35C	34″	841110	" "
"	"	"	1.25	9.02C	51″	"	" "
"	"	"	1.6	8.87C	22″	760412	" "
"	"	"	1.65	8.56C	34″	841110	" "
"	"	"	1.65	8.25C	51″	"	" "
"	"	"	2.2	10.78M	5.3″	850502	" "
"	"	"	2.2	9.95M	7.9″	"	" "
"	"	"	2.2	9.47M	10″	"	" "
"	"	"	2.2	8.66M	22″	760412	" "
"	"	"	2.2	8.26M	34″	841110	" "
"	"	"	2.2	7.97M	51″	"	" "
"	"	"	10	0.105J	5.9″	850502	" "
"	"	"	60	17.1J	60″	860516	" "
HD 93028	10 41 20.2	−59 56 17	1.25	8.48C	–	800914	
"	"	"	1.65	8.46C	–	"	
"	"	"	2.2	8.55C	–	"	
"	"	"	3.6	8.52C	–	"	
HD 93027	10 41 22.3	−59 52 18	1.25	8.62C	–	"	
"	"	"	1.65	8.60C	–	"	
"	"	"	2.2	8.63C	–	"	
"	"	"	3.6	8.72C	–	"	
GNB 28	10 41 25.7	−00 19 33	1.25	13.01C	20″	861118	
"	"	"	1.65	12.32C	20″	"	
"	"	"	2.20	11.92M	20″	"	
CARINA I	10 41 27	−59 19 00	35	S	40″	790105	
"	"	"	80	600J	40″	"	
IRC+70100	10 41 37	+67 40 24	2.2	0.56M	10′	690001	10416+6740 2100
AFGL 1433	10 41 37.1	+67 40 27	3.5	0.2M	11″	800213	" "
RAFGL 1433	"	"	4.2	0.1M	10′	830610	" "
AFGL 1433	"	"	4.9	0.3M	11″	800213	" "
"	"	"	8.4	−0.2M	11″	"	" "
RAFGL 1433	"	"	11	−0.8M	10′	830610	" "
AFGL 1433	"	"	11.2	−0.4M	11″	800213	" "
VY UMA	10 41 37.2	+67 40 27	0.98	S	–	840002	" "
"	"	"	1.00	2.37M	–	810001	" "
"	"	"	1.02	2.86MV	–	670901	" "
HD 92839	"	"	1.25	2.04C	–	650101	" "
BS 4195	"	"	1.25	2.04C	–	660302	" "
VY UMA	"	"	1.25	519F	–	761005	" "
"	"	"	1.25	1.76M	–	810001	" "
"	"	"	1.27	1.96M	–	761005	" "
"	"	"	1.62	0.95M	–	"	" "
"	"	"	1.65	451F	–	"	" "
"	"	"	1.65	0.86M	–	810001	" "
HD 92839	"	"	2.2	0.42C	–	650101	" "
BS 4195	"	"	2.2	0.42C	–	660302	" "
VY UMA	"	"	2.2	265F	–	761005	" "
"	"	"	2.25	0.56M	–	"	" "
"	"	"	2.25	0.43M	–	810001	" "
"	"	"	3.12	0.56M	–	"	" "
BS 4195	"	"	3.4	−0.07C	–	660302	" "
VY UMA	"	"	3.4	86.4F	–	761005	" "
HD 92839	"	"	3.5	−0.07C	–	650101	" "
VY UMA	"	"	3.5	0.24M	–	710203	" "
"	"	"	3.5	0.24M	–	710405	" "
"	"	"	3.5	81.3F	–	761005	" "
"	"	"	3.7	0.21M	–	810001	" "
"	"	"	4.9	0.32C	–	710203	" "
"	"	"	4.9	0.32C	–	710405	" "
"	"	"	4.9	21.3F	–	761005	" "
"	"	"	5.0	−0.29M	–	700302	" "
"	"	"	8.4	−0.18C	–	710203	" "
"	"	"	8.4	−0.18C	–	710405	" "
"	"	"	8.4	4.13F	–	761005	" "
"	"	"	10.2	−1.21M	–	700302	" "
"	"	"	11.0	−0.39C	–	710203	" "
"	"	"	11.0	−0.39C	–	710405	" "
"	"	"	11.0	1.76F	–	761005	" "
10416+6740	10 41 38.1	+67 40 21	12	37.5J	30″	850701	" "
"	"	"	25	11.0J	30″	"	" "
"	"	"	60	6.8J	60″	"	" "
"	"	"	100	5.8J	120″	"	" "
CARINA	10 41 39	−59 18 02	2.12	*50G*	10″	791002	
CR 228 IRS7	10 41 41.4	−59 49 16	1.25	8.23M	26″	811209	
"	"	"	1.65	7.02M	26″	"	
"	"	"	2.2	6.53M	26″	"	
"	"	"	3.4	6.32M	26″	"	
CR 228 IRS6	10 41 49.4	−59 47 25	1.25	8.81M	26″	"	
"	"	"	1.65	7.76M	26″	"	
"	"	"	2.2	7.36M	26″	"	
HDE 305518	10 41 53	−59 32	1.25	9.00C	–	830816	
"	"	"	1.65	8.76C	–	"	
"	"	"	2.2	8.66C	–	"	
"	"	"	3.4	8.39C	–	"	
HD 93129	10 41 53	−59 17 08	1.25	6.23M	17″	811209	
"	"	"	1.25	6.15M	25″	"	
"	"	"	1.25	6.08M	34″	"	
"	"	"	1.25	5.85M	51″	"	
"	"	"	1.65	6.11M	17″	"	
"	"	"	1.65	6.00M	25″	"	
"	"	"	1.65	5.88M	34″	"	
"	"	"	1.65	5.66M	51″	"	
"	"	"	2.2	5.96M	17″	"	
"	"	"	2.2	5.86M	25″	"	
"	"	"	2.2	5.70M	34″	"	
"	"	"	2.2	5.45M	51″	"	
"	"	"	3.4	5.79M	17″	"	
"	"	"	3.4	5.59M	25″	"	
"	"	"	3.4	5.45M	34″	"	
HD 93131	10 41 56.7	−59 51 16	1.25	6.15M	–	810910	
"	"	"	1.25	6.13M	–	830416	
"	"	"	1.65	6.07M	–	810910	
"	"	"	1.65	6.03M	–	830416	
"	"	"	2.2	5.90M	–	810910	
"	"	"	2.2	5.85M	–	830416	
"	"	"	3.4	5.56M	–	"	
IRC+20221	10 41 59	+19 41 12	2.2	2.82M	10′	690001	10419+1941 1000
UMA #1	10 42	+48 15	22	700X	3°	681203	
287.4−0.5	10 42	−59 13	83	7.1E5W	0.5°	850324	
"	"	"	155	4.7E5W	0.5°	"	
CR 228 NOM.	10 42	−59 50					
CR 228−9	—	—	1.25	9.34C	–	830816	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	9.23C	–	"	
"	"	"	2.2	9.16C	–	"	
CR 228−12	"	"	1.25	7.38C	–	"	
"	"	"	1.65	7.04C	–	"	
"	"	"	2.2	6.80C	–	"	
"	"	"	3.4	6.65C	–	"	
CR 228−35	"	"	1.25	10.19C	–	"	
"	"	"	1.65	10.31C	–	"	
"	"	"	2.2	10.16C	–	"	
CR 228−97	"	"	1.25	8.81C	–	"	
"	"	"	1.65	8.56C	–	"	
"	"	"	2.2	8.38C	–	"	
"	"	"	3.4	8.37C	–	"	
CSS 410	10 42 00	−56 23	1.2	5.87M	–	790004	10418−5624 0001
"	"	"	1.6	4.75M	–	"	" " "
"	"	"	2.2	4.43M	–	"	" " "
"	"	"	3.4	4.11M	–	"	" " "
HD 93129	10 42 01.0	−59 17 05	0.58	S	V	831211	
"	"	"	0.65	S	6″	820910	
HD 93129 AB	"	"	1.25	6.21C	–	800914	
"	"	"	1.65	6.06C	–	"	
"	"	"	2.2	6.04C	–	"	
"	"	"	3.6	6.08C	–	"	
"	"	"	4.8	5.92C	–	"	
HD 93130	10 42 04.3	−59 36 40	1.25	7.24C	–	"	
"	"	"	1.65	7.13C	–	"	
"	"	"	2.2	7.07C	–	"	
"	"	"	3.6	7.09C	–	"	
"	"	"	4.8	6.89C	–	"	
HD 93146	10 42 04.4	−59 49 25	1.25	7.93C	–	"	
"	"	"	1.65	7.84C	–	"	
"	"	"	2.2	7.83C	–	"	
"	"	"	2.2	7.88M	26″	811209	
"	"	"	3.6	7.88C	–	800914	
"	"	"	4.8	7.81C	–	"	
CR 228−67,68	10 42 04.9	−59 50 19	1.25	8.44M	26″	811209	
"	"	"	1.65	8.47MV	26″	"	
"	"	"	2.2	8.48MV	26″	"	
HD 93160	10 42 10.8	−59 18 46	1.25	7.22C	–	800914	
"	"	"	1.25	7.21M	26″	811209	
"	"	"	1.65	7.18C	–	800914	
"	"	"	1.65	7.12M	26″	811209	
"	"	"	2.2	7.11C	–	800914	
"	"	"	2.2	7.03M	26″	811209	
"	"	"	3.6	7.24C	–	800914	
"	"	"	4.8	7.02C	–	"	
HD 93161	10 42 12.4	−59 18 50	1.25	7.41M	26″	811209	
"	"	"	1.65	7.28M	26″	"	
"	"	"	2.2	7.20M	26″	"	
CSS 412	10 42 14	−54 49	1.2	4.48M	–	790004	10422−5448 0001
"	"	"	1.6	3.38M	–	"	" " "
"	"	"	2.2	3.00M	–	"	" " "
"	"	"	3.4	2.65M	–	"	" " "
HD 93162	10 42 14.2	−59 27 23	1.25	6.30M	–	810910	
"	"	"	1.25	7.91M	–	830416	
"	"	"	1.65	5.97M	–	810910	
"	"	"	1.65	7.44M	–	830416	
"	"	"	2.2	5.72M	–	810910	
"	"	"	2.2	7.24M	–	830416	
"	"	"	3.4	6.88M	–	"	
MARK 35	10 42 15.0	+56 13 28	12	0.25J	30″	861211	10422+5613 0011
"	"	"	25	0.93J	30″	"	" " "
"	"	"	60	5.13J	60″	"	" " "
"	"	"	100	6.37J	120″	"	" " "
NGC 3362	10 42 15.2	+06 51 28	1.25	13.50C	9″	850603	
"	"	"	1.25	12.92C	12″	"	
"	"	"	1.25	12.45C	18″	"	
"	"	"	1.25	11.92C	34″	"	
"	"	"	1.65	12.68C	9″	"	
"	"	"	1.65	12.20C	12″	"	
"	"	"	1.65	11.73C	18″	"	
"	"	"	1.65	11.11C	34″	"	
"	"	"	2.2	12.30M	9″	"	
"	"	"	2.2	12.00M	12″	"	
"	"	"	2.2	11.47M	18″	"	
"	"	"	2.2	10.80M	34″	"	
MARK 35	10 42 16.4	+56 13 32	1.24	12.21M	7.8″	830515	10422+5613 0011
"	"	"	1.65	12.29M	7.8″	"	" " "
"	"	"	2.2	−25.2H	V	760401	" " "
"	"	"	2.22	12.12M	7.8″	830515	" " "
"	"	"	3.40	11.66M	7.8″	"	" " "
"	10 42 16.4	+56 13 20	60	5.13J	60″	861203	" " "
TR 16−149	10 42 17.4	−59 27 23	1.25	7.90M	–	830816	
"	"	"	1.65	7.42M	–	"	
"	"	"	2.2	7.10M	–	"	
"	"	"	3.4	6.92M	–	"	
TR 14 IRS2	10 42 18.5	−59 18 45	1.25	8.77M	26″	811209	
"	"	"	1.65	6.97M	26″	"	
"	"	"	2.2	6.14M	26″	"	
"	"	"	3.4	5.61M	26″	"	
CD−57 3459	10 42 22	−57 47 43	1.04	4.12M	–	780509	
"	"	"	1.05	4.08M	–	"	
"	"	"	1.08	4.10M	–	"	
"	"	"	1.10	4.24M	–	"	
TR 15 IRS5	10 42 23	−58 58 56	1.25	10.01M	26″	811209	
"	"	"	1.65	8.38M	26″	"	
"	"	"	2.2	7.53M	26″	"	
HDE 305519	10 42 23	−59 38	1.25	9.74C	–	830816	
"	"	"	1.65	9.60C	–	"	
"	"	"	2.2	8.68C	–	"	
HD 93206	10 42 26.9	−59 43 48	1.25	5.56M	–	780514	
"	"	"	1.25	5.55M	–	800809	
"	"	"	1.65	5.36M	–	780514	
"	"	"	1.65	5.38M	–	800809	
"	"	"	2.2	5.33M	–	780514	
"	"	"	2.2	5.28M	–	800809	
"	"	"	3.4	5.10M	–	780514	
"	"	"	3.5	5.24M	–	800809	
RAFGL 4113	10 42 29.0	−59 50 12	20	−4.8M	10′	830610	
GNB 21	10 42 29.8	+00 41 52	1.25	13.11C	20″	861118	
"	"	"	1.65	12.45C	20″	"	
"	"	"	2.20	12.11M	20″	"	
GLIESE 400A	10 42 30.4	+38 46 22	1.25	6.34C	–	860713	
"	"	"	1.65	5.72C	–	"	
"	"	"	2.2	5.55M	–	"	
GNB 18	10 42 30.5	+00 22 04	1.25	13.08C	20″	861118	
"	"	"	1.65	12.43C	20″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	12.04M	20″	"	
IRC−10245	10 42 31	−06 34 24	2.2	2.13M	10′	690001	10425−0633 1100
HD 93191	10 42 31.4	−59 37 17	1.25	8.55C	–	830816	
"	"	"	1.65	8.55C	–	"	
"	"	"	2.2	8.50C	–	"	
"	"	"	3.4	8.15C	–	"	
EIC 264	10 42 32.4	−06 33 40	2.7	29F	–	780604	10425−0633 1100
RAFGL 1434	10 42 32.4	−06 33 42	4.2	1.1M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
HDE 305523	10 42 33.4	−59 41 29	1.25	7.73C	–	800914	
"	"	"	1.65	7.61C	–	"	
"	"	"	2.2	7.58C	–	"	
"	"	"	3.6	7.64C	–	"	
VY CAR	10 42 34	−57 18 06	1.25	5.21MV	–	840427	
"	"	"	1.65	4.85MV	–	"	
"	"	"	2.2	4.72MV	–	"	
CARINA	10 42 34	−59 24 02	2.12	50G	10″	791002	
HD 93204	10 42 36.0	−59 28 43	1.25	7.96C	–	800914	
"	"	"	1.65	7.92C	–	"	
"	"	"	2.2	7.90C	–	"	
"	"	"	3.6	7.98C	–	"	
"	"	"	4.8	8.05C	–	"	
HD 93205	10 42 37.0	−59 28 26	1.25	7.34C	–	"	
"	"	"	1.65	7.32C	–	"	
"	"	"	2.2	7.31C	–	"	
"	"	"	3.6	7.35C	–	"	
"	"	"	4.8	7.48C	–	"	
TR 15 IRS4	10 42 39.1	−59 08 29	1.25	8.05M	26″	811209	
"	"	"	1.65	7.50M	26″	"	
"	"	"	2.2	7.16M	26″	"	
HD 93222	10 42 40.3	−59 49 40	1.25	7.55C	–	800914	10426−5949 1112
"	"	"	1.25	7.63M	13″	861123	" "
"	"	"	1.65	7.40C	–	800914	" "
"	"	"	1.65	7.50M	13″	861123	" "
"	"	"	2.2	7.39C	–	800914	" "
"	"	"	2.2	7.42M	13″	861123	" "
"	"	"	3.4	7.41M	13″	"	" "
"	"	"	3.6	7.45C	–	800914	" "
"	"	"	4.8	7.51C	–	"	" "
GNB 75	10 42 42.7	+01 43 50	1.25	14.50C	20″	861118	
"	"	"	1.65	14.01C	20″	"	
"	"	"	2.20	13.74M	20″	"	
HD 93249 ABC	10 42 46.9	−59 05 39	1.25	7.62M	26″	811209	
"	"	"	1.65	7.67M	26″	"	
"	"	"	2.2	7.73M	26″	"	
TR 16 IRS7	10 42 47.2	−59 22 29	1.25	10.30M	26″	"	
"	"	"	1.65	9.11M	26″	"	
"	"	"	2.2	8.38M	26″	"	
TR 15 IRS3	10 42 47.8	−59 00 05	1.25	8.74M	26″	"	
"	"	"	1.65	7.90M	26″	"	
"	"	"	2.2	7.61M	26″	"	
HD 93250	10 42 48.3	−59 18 06	1.25	6.73C	–	800914	
"	"	"	1.65	6.68C	–	"	
"	"	"	2.2	6.63C	–	"	
"	"	"	3.6	6.63C	–	"	
"	"	"	4.8	6.76C	–	"	
RT CAR	10 42 50.2	−59 08 59	1.04	3.88M	–	780509	10428−5909 2223
"	"	"	1.05	3.82M	–	"	" "
"	"	"	1.08	3.85M	–	"	" "
"	"	"	1.10	4.08M	–	"	" "
CD−58 3538	"	"	2.3	1.90M	–	720202	" "
"	"	"	3.4	1.43M	–	"	" "
"	"	"	4.7	1.58M	–	"	" "
"	"	"	8.6	0.60M	–	"	" "
"	"	"	10.7	−1.50M	–	"	" "
"	"	"	12.2	−1.42M	–	"	" "
"	"	"	18	−2.3M	–	"	" "
GNB 38	10 42 50.5	−00 59 57	1.25	13.38C	20″	861118	
"	"	"	1.65	12.72C	20″	"	
"	"	"	2.20	12.35M	20″	"	
TR 16 IRS5	10 42 52.1	−59 21 06	1.25	7.98M	26″	811209	
"	"	"	1.65	6.37M	26″	"	
"	"	"	2.2	5.72M	26″	"	
"	"	"	3.4	5.31M	26″	"	
HD 93268	10 42 55.9	−59 17 42	1.25	9.03C	–	830816	
"	"	"	1.65	8.98C	–	"	
"	"	"	2.2	8.97C	–	"	
SV VEL	10 42 56	−56 01 36	1.25	6.27MV	–	840427	
"	"	"	1.65	5.83MV	–	"	
"	"	"	2.2	5.67MV	–	"	
CARINA II	10 42 57	−59 23 00	35	S	40″	790105	
"	"	"	80	160J	40″	"	
TR 16 IRS4	10 42 58.6	−59 22 14	1.25	9.31M	26″	811209	
"	"	"	1.65	8.63M	26″	"	
"	"	"	2.2	8.04M	26″	"	
HDE 303311	10 43	−59 16	1.25	8.54C	–	800914	
"	"	"	1.65	8.50C	–	"	
"	"	"	2.2	8.55C	–	"	
"	"	"	3.6	8.71C	–	"	
TR 15 NOM.	10 43	−59 00					
TR 15−18	—	—	1.25	8.03C	–	830816	
"	—	—	1.65	7.53C	–	"	
"	—	—	2.2	7.19C	–	"	
"	—	—	3.4	6.95C	–	"	
TR 15−39	—	—	1.25	10.04C	–	"	
"	—	—	1.65	9.32C	–	"	
"	—	—	2.2	9.16C	–	"	
"	—	—	3.4	9.08C	–	"	
TR 16 NOM.	10 43	−59 25	1.25	9.79C	–	"	
TR 16−20	"	"	1.25	9.79C	–	"	
"	"	"	1.65	9.85C	–	"	
"	"	"	2.2	9.87C	–	"	
TR 16−94	"	"	1.25	9.61C	–	"	
"	"	"	1.65	9.58C	–	"	
"	"	"	2.2	9.63C	–	"	
"	"	"	3.4	9.23C	–	"	
TR 16−100	"	"	1.25	7.80C	–	800914	
"	"	"	1.65	7.69C	–	"	
"	"	"	2.2	7.63C	–	"	
"	"	"	3.6	7.59C	–	"	
"	"	"	4.8	7.51C	–	"	
HD 93281	10 43 01.0	−59 40 18	1.04	4.54M	–	780509	10430−5940 0123
"	"	"	1.05	4.52M	–	"	" "
"	"	"	1.08	4.55M	–	"	" "
"	"	"	1.10	4.70M	–	"	" "
"	"	"	2.3	2.90M	–	720202	" "
"	"	"	3.4	2.52M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.7	2.7M	–	"	" "
"	"	"	8.6	*2.0M*	–	"	" "
"	"	"	10.7	*1.0M*	–	"	" "
MARK 726	10 43 04.6	+27 53 01	60	1.68J	60″	861203	10430+2752 *0000*
ETA CAR	10 43 06.4	−59 26 22	0.34	S	V	680502	10431−5925 4344
"	"	"	0.75	S	–	770205	" "
"	"	"	0.8	S	–	690307	" "
"	"	"	1.02	S	–	710502	" "
"	"	"	1.05	S	13″	850409	" "
"	"	"	1.25	3.47M	–	740808	" "
"	"	"	1.25	D	–	850512	" "
"	"	"	1.25	P	16″	710501	" "
"	"	"	1.6	2.58C	V	730001	" "
"	"	"	1.65	2.66M	–	740808	" "
"	"	"	1.65	P	16″	710501	" "
"	"	"	1.65	2.74MV	16″	730007	" "
"	"	"	2.12	*50G*	10″	791002	" "
"	"	"	2.2	D	–	730024	" "
"	"	"	2.2	1.16M	–	740808	" "
"	"	"	2.2	D	–	850512	" "
"	"	"	2.2	1.14M	V	730001	" "
"	"	"	2.2	A	1.1″	830805	" "
"	"	"	2.2	P	16″	710501	" "
"	"	"	2.2	1.18MV	16″	730007	" "
"	"	"	2.2	S	16″	"	" "
"	"	"	2.3	1.36M	5″	730024	" "
"	"	"	2.3	1.25M	10″	"	" "
"	"	"	3.2	S	11″	751205	" "
"	"	"	3.4	D	–	730024	" "
"	"	"	3.4	−1.63M	–	740808	" "
"	"	"	3.4	−1.59M	5″	730024	" "
"	"	"	3.4	−1.65M	10″	"	" "
"	"	"	3.4	−1.98M	171″	"	" "
"	"	"	3.5	−1.84C	V	730001	" "
"	"	"	3.5	S	30″	740602	" "
"	"	"	3.6	4.6E5I	1.1″	791011	" "
"	"	"	3.6	P	16″	710501	" "
"	"	"	3.6	−1.83MV	16″	730007	" "
"	"	"	3.7	D	–	850512	" "
"	"	"	3.7	−1.01M	3.2″	780802	" "
"	"	"	3.7	−1.75M	7.2″	"	" "
"	"	"	3.7	−1.83M	10″	"	" "
"	"	"	3.7	−1.84M	14″	"	" "
"	"	"	3.7	−1.84M	19″	"	" "
"	"	"	3.8	S	4.8″	771003	" "
"	"	"	3.8	−1.87M	5″	730024	" "
"	"	"	3.8	−1.94M	10″	"	" "
"	"	"	4.05	120X	4.8″	771003	" "
"	"	"	4.64	D	–	830115	" "
"	"	"	4.8	D	–	850512	" "
"	"	"	4.8	−3.67MV	16″	730007	" "
"	"	"	4.8	S	20″	690404	" "
"	"	"	4.9	−3.17M	5″	730024	" "
"	"	"	4.9	−3.37M	10″	"	" "
"	"	"	8	S	1.7″	861208	" "
"	"	"	8	S	6″	750707	" "
"	"	"	8	S	13″	"	" "
"	"	"	8.1	−4.84M	3.2″	780802	" "
"	"	"	8.1	−5.76M	7.2″	"	" "
"	"	"	8.1	−6.05M	10″	"	" "
"	"	"	8.1	−6.19M	14″	"	" "
"	"	"	8.1	−6.23M	19″	"	" "
"	"	"	8.4	3.4E5I	1.1″	791011	" "
"	"	"	8.4	−6.49MV	16″	730007	" "
"	"	"	8.6	−6.00M	5″	730024	" "
"	"	"	8.6	−6.32M	10″	"	" "
"	"	"	9.6	−5.77M	3.2″	780802	" "
"	"	"	9.6	−6.97M	7.2″	"	" "
"	"	"	9.6	−7.32M	10″	"	" "
"	"	"	9.6	−7.47M	14″	"	" "
"	"	"	9.6	−7.52M	19″	"	" "
"	"	"	10.2	4.7E5I	1.1″	791011	" "
"	"	"	10.2	−7.87MV	16″	730007	" "
"	"	"	11.2	4.1E5I	1.1″	791011	" "
"	"	"	11.2	−8.40MV	16″	730007	" "
"	"	"	11.3	−7.74M	5″	730024	" "
"	"	"	11.3	−8.07M	10″	"	" "
"	"	"	12.2	−6.51M	3.2″	780802	" "
"	"	"	12.2	−8.02M	5″	730024	" "
"	"	"	12.2	−7.82M	7.2″	780802	" "
"	"	"	12.2	−8.41M	10″	730024	" "
"	"	"	12.2	−8.24M	10″	780802	" "
"	"	"	12.2	−8.46M	14″	"	" "
"	"	"	12.2	−8.57M	19″	"	" "
"	"	"	18	D	–	730024	" "
"	"	"	18	−8.89M	5″	"	" "
"	"	"	18	−9.44M	10″	"	" "
"	"	"	20	−9.4M	–	770503	" "
"	"	"	20	−9.82MV	16″	730007	" "
"	"	"	22	−9.39M	10″	730024	" "
"	"	"	35	38000J	28″	781012	" "
"	"	"	53	19000J	V	"	" "
"	"	"	80	7700J	30″	"	" "
"	"	"	100	5200J	32″	"	" "
"	"	"	175	1000J	45″	"	" "
AFGL 4114	10 43 06.8	−59 25 15	2.25	1.3MV	–	800213	" "
"	"	"	3.58	−1.7MV	–	"	" "
RAFGL 4114	"	"	4.2	−3.0M	10′	830610	" "
AFGL 4114	"	"	4.9	−3.4MV	–	800213	" "
"	"	"	8.6	−6.3MV	–	"	" "
"	"	"	10.6	−7.6M	–	"	" "
"	"	"	10.7	−8.1MV	–	"	" "
RAFGL 4114	"	"	11	−8.4M	10′	830610	" "
AFGL 4114	"	"	12.2	−8.4MV	–	800213	" "
"	"	"	18	−9.4MV	–	"	" "
RAFGL 4114	"	"	20	−9.6M	10′	830610	" "
"	"	"	27	−10.6M	10′	"	" "
HDE 303308	10 43 09.2	−59 24 16	1.25	7.68M	–	800809	
"	"	"	1.25	7.65C	–	800914	
"	"	"	1.65	7.70M	–	800809	
"	"	"	1.65	7.63C	–	800914	
"	"	"	2.2	7.80M	–	800809	
"	"	"	2.2	7.56C	–	800914	
"	"	"	3.6	7.68C	–	"	
"	"	"	4.8	7.41C	–	"	
TR 15 IRS1	10 43 11.0	−59 07 07	1.25	9.33M	26″	811209	
"	"	"	1.65	8.19M	26″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.61M	26″	"	
TR 16 IRS3	10 43 14.2	−59 24 18	1.25	7.80M	26″	"	
"	"	"	1.65	6.54M	26″	"	
"	"	"	2.2	6.00M	26″	"	
"	"	"	3.4	5.54M	26″	"	
BS 4202	10 43 15.2	+57 37 47	1.02	4.02M	–	670901	10432+5737 *1000*
"	"	"	1.25	3.13M	–	841104	" "
"	"	"	2.17	2.10C	–	"	" "
"	"	"	2.40	2.31C	–	"	" "
RAFGL 4115	10 43 15.3	+57 37 48	4.2	1.5M	10′	830610	" "
G287.6−0.6	10 43 16	−59 23 47	1000	43J	2′	781010	
IRC+60204	10 43 18	+57 37 54	2.2	2.26M	10′	690001	10432+5737 *1000*
YALE 2512	10 43 18.9	−18 50 27	1.25	8.045C	–	760907	
"	"	"	1.65	7.470C	–	"	
"	"	"	2.2	7.295M	–	"	
NGC 3359	10 43 20.5	+63 29 14	1.6	9.29M	111″	821013	10433+6329 *0001*
"	"	"	1.6	8.90M	165″	"	" "
1043+37A	10 43 21.9	+37 14 32	2.2	17.38M	12″	850705	
SV UMA	10 43 27.8	+55 17 57	2.2	7.2M	–	721203	
"	"	"	11.3	*2.5M*	–	"	
GNB 59	10 43 30.0	−00 49 53	1.25	14.27C	20″	861118	
"	"	"	1.65	13.64C	20″	"	
"	"	"	2.20	13.27M	20″	"	
GS VEL	10 43 36	−56 19 46	1.04	5.65M	–	780509	
"	"	"	1.05	5.62M	–	"	
"	"	"	1.08	5.66M	–	"	
"	"	"	1.10	5.78M	–	"	
NGC 3365	10 43 38.2	+02 04 38	1.6	11.20M	52″	821013	
"	"	"	1.6	10.83M	81″	"	
HDE 305532	10 43 38.3	−59 41 38	1.25	8.89C	–	830816	
"	"	"	1.65	8.63C	–	"	
"	"	"	2.2	8.59C	–	"	
"	"	"	3.4	8.34C	–	"	
Z ANT	10 43 40.3	−34 59 16	1.2	3.29M	–	790004	10436−3459 *1100*
"	"	"	1.6	2.03M	–	"	" "
"	"	"	2.2	1.67M	–	"	" "
"	"	"	3.4	1.39M	–	"	" "
RAFGL 4793S	10 43 42.0	−59 52 48	11	−1.4M	10′	830610	
GNB 31	10 43 42.3	−01 27 24	1.25	13.18C	20″	861118	
"	"	"	1.65	12.41C	20″	"	
"	"	"	2.20	12.00M	20″	"	
IRC+20222	10 43 44	+19 09 30	2.2	2.86M	10′	690001	10437+1909 *0000*
BO CAR	10 43 53.1	−59 13 30	1.04	3.28M	–	780509	10438−5913 *1122*
"	"	"	1.05	3.26M	–	"	" "
"	"	"	1.08	3.28M	–	"	" "
"	"	"	1.10	3.36M	–	"	" "
"	"	"	2.3	1.58M	–	720202	" "
"	"	"	3.4	1.25M	–	"	" "
"	"	"	4.7	1.52M	–	"	" "
"	"	"	8.6	1.27M	–	"	" "
"	"	"	10.7	*0.5M*	–	"	" "
"	"	"	12.2	*1.0M*	–	"	" "
NGC 3367	10 43 54.7	+14 00 58	12	0.44J	30″	860702	10439+1400 *0011*
"	"	"	25	1.08J	30″	"	" "
"	"	"	60	5.78J	60″	"	" "
"	"	"	100	12.6J	120″	"	" "
IRC+30225	10 43 57	+34 59 36	2.2	2.99M	10′	690001	10439+3459 *0000*
10439−5941	10 43 58.3	−59 41 13	12	38.2J	30″	860816	10439−5941 *1233*
"	"	"	25	139.1J	30″	"	" "
"	"	"	60	1949J	60″	"	" "
"	"	"	100	3305J	120″	"	" "
IRSV 29	10 43 59.5	−59 13 08	1.25	2.75C	3.5′	850814	10438−5913 *1122*
"	"	"	1.65	1.79C	3.5′	"	" "
"	"	"	2.2	1.42M	3.5′	"	" "
"	"	"	3.4	1.18C	3.5′	"	" "
"	"	"	4.8	1.43C	3.5′	"	" "
HEN 485	10 44 00.0	−59 40 56	1.25	8.38M	–	750302	10439−5941 *1233*
"	"	"	1.65	7.14M	–	"	" "
"	"	"	2.2	5.97M	–	"	" "
"	"	"	3.5	4.60M	–	"	" "
NGC 3368	10 44 07.8	+12 05 00	1.25	9.03C	22″	760412	10441+1205 *0011*
"	"	"	1.6	8.24C	22″	"	" "
"	"	"	2.2	9.85M	5.3″	850502	" "
"	"	"	2.2	9.20M	7.9″	"	" "
"	"	"	2.2	8.86M	10″	"	" "
"	"	"	2.2	8.06M	22″	760412	" "
"	"	"	2.2	8.27M	30″	750204	" "
"	"	"	10	0.034J	5.9″	850502	" "
"	"	"	12	0.45J	30″	860702	" "
"	"	"	25	*0.56J*	30″	"	" "
"	"	"	60	9.00J	60″	"	" "
"	"	"	100	26.7J	120″	"	" "
HDE 305525	10 44 07.9	−59 35 02	1.25	8.12C	–	830816	
"	"	"	1.65	7.90C	–	"	
"	"	"	2.2	7.75C	–	"	
"	"	"	3.4	7.65C	–	"	
IRC+70101	10 44 14	+65 52 54	2.2	1.77M	10′	690001	10442+6552 *1000*
RAFGL 4794S	10 44 15.9	+65 52 52	4.2	1.3M	10′	830610	" "
TZ CAR	10 44 16.3	−65 21 02	1.2	4.20M	–	790004	10442−6521 *1000*
"	"	"	1.6	2.98M	–	"	" "
"	"	"	2.2	2.47M	–	"	" "
"	"	"	3.4	1.81M	–	"	" "
GNB 27	10 44 17.9	+00 09 19	1.25	13.07C	20″	861118	
"	"	"	1.65	12.35C	20″	"	
"	"	"	2.20	12.00M	20″	"	
GNB 6	10 44 18.1	−01 07 40	1.25	12.67C	20″	"	
"	"	"	1.65	11.97C	20″	"	
"	"	"	2.20	11.62M	20″	"	
LEO POS C	10 44 20	+12 30	2.2	*22.8A*	120″	840714	
HD 93540	10 44 27.4	−64 15 03	1.25	5.52M	–	800809	
"	"	"	1.25	5.57M	13″	861123	
"	"	"	1.65	5.50M	–	800809	
"	"	"	1.65	5.54M	13″	861123	
"	"	"	2.2	5.56M	–	800809	
"	"	"	2.2	5.62M	13″	861123	
"	"	"	3.4	5.58M	13″	"	
"	"	"	3.5	5.60M	–	800809	
ISS 14	10 44 30	−31 20	2.2	2.5M	–	680802	10452−3120 *1000*
LEO POS B	10 44 30	+12 25	2.2	*22.2A*	48″	840714	
BS 4216	10 44 36.8	−49 09 20	1.00	−.816A	–	760914	10446−4909 *1101*
MUU VEL	"	"	1.03	2.05M	–	710407	" "
BS 4216	"	"	1.03	−.818A	–	760914	" "
MUU VEL	"	"	1.04	2.06M	–	710407	" "
BS 4216	"	"	1.04	−.820A	–	760914	" "
MUU VEL	"	"	1.08	2.08M	–	710407	" "
BS 4216	"	"	1.08	−.848A	–	760914	" "
"	"	"	1.25	1.13C	–	660302	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	1.148M	–	810419	"	"
"	"	"	1.25	1.17M	13″	810720	"	"
HD 93497	"	"	1.25	1.17M	13″	861123	"	"
BS 4216	"	"	1.65	0.744M	–	810419	"	"
"	"	"	1.65	0.74M	13″	810720	"	"
HD 93497	"	"	1.65	0.74M	13″	861123	"	"
BS 4216	"	"	2.2	0.59C	–	660302	"	"
"	"	"	2.2	0.622M	–	810419	"	"
"	"	"	2.2	0.63M	13″	810720	"	"
HD 93497	"	"	2.2	0.63M	13″	861123	"	"
"	"	"	3.4	0.52M	13″	"	"	"
BS 4216	"	"	3.6	0.530M	–	810419	"	"
"	"	"	3.7	0.52M	13″	810720	"	"
"	"	"	4.8	0.673M	–	810419	"	"
"	"	"	4.8	0.62M	13″	810720	"	"
HD 93497	"	"	4.8	0.62M	13″	861123	"	"
ISS 293	10 44 37	−49 09	2.2	0.5M	–	680802	"	"
BD+29 2091	10 44 37.0	+28 40 41	1.25	9.09C	–	830502		
"	"	"	1.25	9.09M	28″	830501		
"	"	"	1.65	8.79C	–	830502		
"	"	"	1.65	8.79M	28″	830501		
"	"	"	2.2	8.74C	–	830502		
"	"	"	2.2	8.74M	28″	830501		
GNB 13	10 44 57.3	−01 13 44	1.25	12.50C	20″	861118		
"	"	"	1.65	11.79C	20″	"		
"	"	"	2.20	11.40M	20″	"		
GNB 11	10 45 00.9	+00 45 33	1.25	13.12C	20″	"		
"	"	"	1.65	12.44C	20″	"		
"	"	"	2.20	12.11M	20″	"		
NGC 3377	10 45 02.6	+14 14 51	1.25	10.49M	7.5″	861002		
"	"	"	1.25	9.84C	15″	780212		
"	"	"	1.25	9.39C	29″	790103		
"	"	"	1.25	8.97C	56″	"		
"	"	"	1.65	9.77M	7.5″	861002		
"	"	"	1.65	9.14C	15″	780212		
"	"	"	1.65	8.73C	29″	790103		
"	"	"	1.65	8.28C	56″	"		
"	"	"	2.2	10.03MV	30″	760304		
"	"	"	2.20	9.53M	7.5″	861002		
"	"	"	2.20	8.92M	15″	780212		
"	"	"	2.20	8.52M	29″	"		
"	"	"	2.20	8.52M	29″	790103		
"	"	"	2.20	8.10M	56″	780212		
"	"	"	2.20	8.10M	56″	790103		
"	"	"	3.80	9.22M	7.5″	861002		
"	"	"	10.2	.0000J	5.7″	"		
GNB 51	10 45 03.0	−01 16 15	1.25	13.66C	20″	861118		
"	"	"	1.65	12.97C	20″	"		
"	"	"	2.20	12.57M	20″	"		
GNB 33	10 45 11.0	−00 06 48	1.25	13.01C	20″	"		
"	"	"	1.65	12.34C	20″	"		
"	"	"	2.20	11.95M	20″	"		
NGC 3379	10 45 11.3	+12 50 48	0.58	S	–	681001		
"	"	"	1.25	9.94M	7.5″	861002		
"	"	"	1.25	9.07C	15″	780212		
"	"	"	1.25	8.45C	29″	790103		
"	"	"	1.25	8.43C	32″	780212		
"	"	"	1.25	8.08C	48″	"		
"	"	"	1.25	7.98C	56″	790103		
"	"	"	1.25	7.56C	111″	780212		
"	"	"	1.65	9.16M	7.5″	861002		
"	"	"	1.65	8.35C	15″	780212		
"	"	"	1.65	7.78C	29″	790103		
"	"	"	1.65	7.73C	32″	780212		
"	"	"	1.65	7.40C	48″	"		
"	"	"	1.65	7.30C	56″	790103		
"	"	"	1.65	6.88C	111″	780212		
"	"	"	2.2	7.94M	18″	750904		
"	"	"	2.2	7.89M	30″	750204		
"	"	"	2.2	10.38MV	30″	760304		
"	"	"	2.2	7.05M	56″	750904		
"	"	"	2.20	8.91M	7.5″	861002		
"	"	"	2.20	8.10M	15″	780212		
"	"	"	2.20	7.55M	29″	790103		
"	"	"	2.20	7.51M	32″	780212		
"	"	"	2.20	7.19M	48″	"		
"	"	"	2.20	7.10M	56″	790103		
"	"	"	2.20	6.69M	111″	780212		
"	"	"	3.80	8.64M	7.5″	861002		
"	"	"	10.2	.0150J	5.7″	"		
IRC−30168	10 45 12	−31 20 12	2.2	2.33M	10′	690001	10452−3120	1000
RAFGL 6473S	10 45 12.2	−02 04 59	27	−3.2M	10′	830610		
RAFGL 4116	10 45 14.0	−59 45 42	11	−1.6M	10′	"		
"	"	"	20	−4.0M	10′	"		
HD 93632 F	10 45 15	−59 50 00	1.25	7.33M	26″	811209		
"	"	"	1.65	7.08MV	26″	"		
"	"	"	2.2	6.86MV	26″	"		
HD 93632 ABC	10 45 15.6	−59 50 00	1.25	8.31M	26″	"		
"	"	"	1.65	8.27MV	26″	"		
"	"	"	2.2	8.17MV	26″	"		
GNB 24	10 45 20.6	+01 04 36	1.25	13.49C	20″	861118		
"	"	"	1.65	12.86C	20″	"		
"	"	"	2.20	12.58M	20″	"		
LEO POS A	10 45 30	+12 31	2.2	*22.6A*	120″	840714		
GNB 16	10 45 31.6	−01 39 47	1.25	12.50C	20″	861118		
"	"	"	1.65	11.78C	20″	"		
"	"	"	2.20	11.39M	20″	"		
BO 11 IRS1	10 45 32.2	−59 48 24	1.25	7.89M	26″	811209		
"	"	"	1.65	7.19M	26″	"		
"	"	"	2.2	7.00M	26″	"		
GNB 34	10 45 33.7	+00 25 51	1.25	13.38C	20″	861118		
"	"	"	1.65	12.63C	20″	"		
"	"	"	2.20	12.30M	20″	"		
NGC 3384	10 45 38.7	+12 53 41	1.25	9.19C	15″	780212		
"	"	"	1.25	8.73C	29″	790103		
"	"	"	1.25	8.72C	32″	780212		
"	"	"	1.25	8.34C	56″	790103		
"	"	"	1.65	8.49C	15″	780212		
"	"	"	1.65	8.06C	29″	790103		
"	"	"	1.65	8.04C	32″	780212		
"	"	"	1.65	7.69C	56″	790103		
"	"	"	2.20	8.25M	15″	780212		
"	"	"	2.20	7.85M	29″	"		
"	"	"	2.20	7.85M	29″	790103		
"	"	"	2.20	7.80M	32″	780212		
"	"	"	2.20	7.50M	56″	"		
"	"	"	2.20	7.50M	56″	790103		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
CD−57 3493	10 45 40	−57 39 49	1.04	4.76M	–	780509		
"	"	"	1.05	4.70M	–	"		
"	"	"	1.08	4.75M	–	"		
"	"	"	1.10	4.89M	–	"		
GNB 3	10 45 44.9	+01 06 16	1.25	12.27C	20″	861118		
"	"	"	1.65	11.53C	20″	"		
"	"	"	2.20	11.22M	20″	"		
IRC+40220	10 45 46	+36 33 36	2.2	2.02M	10′	690001	10457+3633	1100
MARK 152	10 45 54.0	+50 18 13	60	0.72J	60″	861203	10458+5018	0000
NGC 3393	10 46 00	−24 53 48	1.25	1.23Q	7.5″	861126	10459−2453	0000
"	"	"	1.65	1.33Q	7.5″	"	"	"
"	"	"	2.2	1.23Q	7.5″	"	"	"
"	"	"	3.4	1.03Q	7.5″	"	"	"
"	"	"	10	2.53Q	7.5″	"	"	"
"	"	"	20	3.0Q	7.5″	"	"	"
MARK 727	10 46 00.2	+26 19 06	60	2.19J	60″	861203	10460+2619	0000
IRC 00195	10 46 06	−01 42 00	2.2	1.73M	10′	690001		
EIC 265	10 46 07.1	−01 41 41	2.7	43F	–	780604		
BS 4224	10 46 07.5	−01 41 39	1.02	3.86M	–	670901		
"	"	"	1.25	2.71M	–	841104		
"	"	"	2.17	1.68C	–	"		
"	"	"	2.40	1.90C	–	"		
RAFGL 4795S	10 46 07.6	−01 41 40	4.2	1.0M	10′	830610		
IRC+10233	10 46 08	+08 55 42	2.2	1.65M	10′	690001		
EIC 266	10 46 09.5	+08 55 48	2.7	50F	–	780604		
RAFGL 1437	"	"	4.2	1.3M	10′	830610		
"	"	"	11	0.1M	10′	"		
AFGL 1437	10 46 10	+08 55 48	2.28	1.82M	17″	790401		
"	"	"	3.5	1.47M	17″	"		
"	"	"	4.9	1.34M	17″	"		
"	"	"	8.4	0.93M	17″	"		
"	"	"	11.2	0.13M	17″	"		
"	"	"	12.5	0.33M	17″	"		
GNB 25	10 46 18.4	+01 07 03	1.25	12.85C	20″	861118		
"	"	"	1.65	12.12C	20″	"		
"	"	"	2.20	11.73M	20″	"		
IRC−10246	10 46 19	−08 44 12	2.2	2.77M	10′	690001	10463−0844	1000
HD 93795	10 46 24.5	−59 16 33	1.25	6.54M	–	800809	10464−5916	0012
"	"	"	1.65	6.15M	–	"	"	"
"	"	"	2.2	5.93M	–	"	"	"
"	"	"	3.5	5.65M	–	"	"	"
GNB 5	10 46 27.9	−00 22 35	1.25	13.38C	20″	861118		
"	"	"	1.65	12.76C	20″	"		
"	"	"	2.20	12.48M	20″	"		
GNB 56	10 46 31.1	−00 24 15	1.25	14.02C	20″	"		
"	"	"	1.65	13.17C	20″	"		
"	"	"	2.20	12.74M	20″	"		
ST CHA	10 46 37	−79 11 57	2.2	*7.30M*	–	740502		
GNB 41	10 46 37.4	+00 38 37	1.25	13.56C	20″	861118		
"	"	"	1.65	12.82C	20″	"		
"	"	"	2.20	12.44M	20″	"		
HD 93843	10 46 40.1	−59 57 32	1.25	7.40M	13″	861123		
"	"	"	1.65	7.37M	13″	"		
"	"	"	2.2	7.33M	13″	"		
"	"	"	3.4	7.30M	13″	"		
RAFGL 6474S	10 46 41.9	+69 11 09	20	−2.3M	10′	830610		
GNB 19	10 46 43.0	+00 35 38	1.25	12.99C	20″	861118		
"	"	"	1.65	12.34C	20″	"		
"	"	"	2.20	11.95M	20″	"		
GNB 4	10 46 47.5	−00 24 12	1.25	12.22C	20″	"		
"	"	"	1.65	11.52C	20″	"		
"	"	"	2.20	11.17M	20″	"		
GNB 30	10 46 50.5	+00 29 47	1.25	13.16C	20″	"		
"	"	"	1.65	12.48C	20″	"		
"	"	"	2.20	12.10M	20″	"		
GNB 35	10 46 51.1	−00 09 55	1.25	12.99C	20″	"		
"	"	"	1.65	12.24C	20″	"		
"	"	"	2.20	11.92M	20″	"		
NGC 3395	10 47 02.3	+33 14 45	1.25	12.57M	12″	840703	10470+3314	0011
"	"	"	1.25	13.41M	12″	850917	"	"
"	"	"	1.65	11.98C	12″	840703	"	"
"	"	"	1.65	12.70M	12″	850917	"	"
"	"	"	2.2	11.55C	12″	840703	"	"
"	"	"	2.2	12.51M	12″	850917	"	"
"	"	"	3.4	11.15C	12″	840703	"	"
"	"	"	10	7.83M	6″	850917	"	"
HD 93890	10 47 03.6	−58 37 49	1.25	7.06M	–	800809		
"	"	"	1.65	6.72M	–	"		
"	"	"	2.2	6.56M	–	"		
"	"	"	3.5	6.46M	–	"		
GNB 12	10 47 07.3	+00 37 39	1.25	12.19C	20″	861118		
"	"	"	1.65	11.48C	20″	"		
"	"	"	2.20	11.12M	20″	"		
GNB 48	10 47 08.6	−01 31 12	1.25	13.49C	20″	"		
"	"	"	1.65	12.71C	20″	"		
"	"	"	2.20	12.42M	20″	"		
NGC 3396	10 47 09.0	+33 15 16	1.25	12.61M	12″	840703	10470+3314	0011
"	"	"	1.25	12.96M	12″	850917	"	"
"	"	"	1.65	11.98C	12″	840703	"	"
"	"	"	1.65	12.25M	12″	850917	"	"
"	"	"	2.2	11.74C	12″	840703	"	"
"	"	"	2.2	12.11M	12″	850917	"	"
"	"	"	3.4	11.04C	12″	840703	"	"
"	"	"	10	7.00M	6″	850917	"	"
BS 4232	10 47 09.3	−15 55 52	1.2	1.06M	–	740405	10471−1555	1100
"	"	"	1.25	1.07C	–	660302	"	"
"	"	"	1.6	0.42M	–	740405	"	"
"	"	"	2.2	0.28C	–	660302	"	"
"	"	"	2.2	0.27M	–	740405	"	"
"	"	"	3.4	0.16C	–	660302	"	"
"	"	"	3.4	0.17M	–	740405	"	"
RAFGL 1438	10 47 09.3	−15 55 54	4.2	0.0M	10′	830610	"	"
"	"	"	11	0.1M	10′	"	"	"
"	"	"	20	−0.2M	10′	"	"	"
IRC−20217	10 47 11	−15 55 54	2.2	0.27M	10′	690001	"	"
GNB 20	10 47 16.0	+01 28 09	1.25	12.85C	20″	861118		
"	"	"	1.65	12.14C	20″	"		
"	"	"	2.20	11.78M	20″	"		
GNB 52	10 47 22.9	−01 36 57	1.25	13.49C	20″	"		
"	"	"	1.65	12.76C	20″	"		
"	"	"	2.20	12.44M	20″	"		
GNB 9	10 47 24.9	+00 35 14	1.25	12.13C	20″	"		
"	"	"	1.65	11.42C	20″	"		
"	"	"	2.20	11.06M	20″	"		
GNB 32	10 47 25.4	+00 37 03	1.25	13.28C	20″	"		
"	"	"	1.65	12.64C	20″	"		
"	"	"	2.20	12.24M	20″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
GNB 37	10h 47m 28.5s	−01° 36′ 10″	1.25	13.11C	20″	"		
"	"	"	1.65	12.41C	20″	"		
"	"	"	2.20	12.07M	20″	"		
GNB 50	10 47 29.0	+01 25 21	1.25	13.32C	20″	"		
"	"	"	1.65	12.65C	20″	"		
"	"	"	2.20	12.34M	20″	"		
MARK 154	10 47 48.9	+50 26 02	60	0.61J	60″	861203	10478+5026	0000
CHA T1 K	10 47 54.8	−76 38 35	1.25	7.33C	–	840804		
"	"	"	1.65	6.60C	–	"		
"	"	"	2.2	6.41M	–	"		
"	"	"	3.4	6.30C	–	"		
IRC+60205	10 48 13	+59 34 36	2.2	2.96M	10′	690001	10482+5935	0000
RAFGL 4117	10 48 16.1	+59 35 10	4.2	1.5M	10′	830610	"	"
RGO 402	10 48 18.9	+07 05 06	1	8.43M	–	780309		
YALE 2524	"	"	1.25	7.87C	–	650102		
GLIESE 402	"	"	1.25	7.27C	–	750607		
"	"	"	1.25	7.29C	–	860713		
"	"	"	1.65	6.69M	–	741004		
"	"	"	1.65	6.67C	–	750607		
"	"	"	1.65	6.685C	–	860713		
YALE 2524	"	"	2.2	6.41C	–	650102		
GLIESE 402	"	"	2.2	6.41M	–	741004		
"	"	"	2.2	6.415M	–	860713		
"	"	"	2.20	6.43M	–	750607		
"	"	"	3.5	6.1M	–	741004		
MARK 155	10 48 24.0	+44 50 07	1.65	10.57M	V	760706		
"	"	"	2.2	10.24M	V	"		
"	"	"	3.5	10.14M	V	"		
"	"	"	8.4	*4.8M*	V	"		
CD−60 3227	10 48 27	−60 31 52	1.04	5.78M	–	780509		
"	"	"	1.05	5.76M	–	"		
"	"	"	1.08	5.85M	–	"		
"	"	"	1.10	5.92M	–	"		
IX CAR	10 48 27.4	−59 43 01	1.04	3.63M	–	"	10484−5943	2112
"	"	"	1.05	3.59M	–	"	"	"
"	"	"	1.08	3.63M	–	"	"	"
"	"	"	1.10	3.86M	–	"	"	"
"	"	"	1.2	3.13M	–	790004	"	"
"	"	"	1.6	2.23M	–	"	"	"
"	"	"	2.2	1.90M	–	"	"	"
"	"	"	2.3	1.90M	–	720202	"	"
"	"	"	3.4	1.45M	–	"	"	"
"	"	"	3.4	1.54M	–	790004	"	"
"	"	"	4.7	1.55M	–	720202	"	"
"	"	"	8.6	1.07M	–	"	"	"
"	"	"	10.7	−1.05M	–	"	"	"
"	"	"	12.2	−1.0M	–	"	"	"
"	"	"	18	−1.8M	–	"	"	"
IRSV 30	10 48 28.1	−60 32 10	1.25	5.29C	3.5′	850814		
"	"	"	1.65	4.39C	3.5′	"		
"	"	"	2.2	4.06M	3.5′	"		
"	"	"	3.4	3.81C	3.5′	"		
"	"	"	4.8	3.85C	3.5′	"		
IRC 00196	10 48 32	−02 49 30	2.2	2.55M	10′	690001	10485−0249	0000
RAFGL 6475S	10 48 33.5	−00 07 06	20	−1.3M	10′	830610		
IRSV 31	10 48 33.5	−59 42 44	1.25	3.07C	3.5′	850814	10484−5943	2112
"	"	"	1.65	2.17C	3.5′	"	"	"
"	"	"	2.2	1.81M	3.5′	"	"	"
"	"	"	3.4	1.46C	3.5′	"	"	"
"	"	"	4.8	1.65C	3.5′	"	"	"
FY CAR	10 48 40	−62 16 23	1.25	9.40MV	–	851107	10486−6216	0001
"	"	"	1.65	8.90MV	–	"	"	"
"	"	"	2.2	8.24MV	–	"	"	"
"	"	"	3.4	6.68MV	–	"	"	"
MARK 155	10 48 45.5	+44 49 55	12	*0.29J*	30″	861211	10487+4449	0000
"	"	"	25	*1.07J*	30″	"	"	"
"	"	"	60	0.59J	60″	"	"	"
"	"	"	100	*1.32J*	120″	"	"	"
HD 94028	10 48 47.7	+20 32 56	1.25	7.12C	–	680501		
"	"	"	1.25	7.15C	–	830502		
"	"	"	1.25	7.15M	28″	830501		
"	"	"	1.65	6.90C	–	680501		
"	"	"	1.65	6.88C	–	830502		
"	"	"	1.65	6.88M	28″	830501		
"	"	"	2.2	6.85C	–	680501		
"	"	"	2.2	6.83C	–	830502		
"	"	"	2.2	6.83M	28″	830501		
"	"	"	3.5	6.76C	–	680501		
IRC−30169	10 48 56	−28 21 30	2.2	2.65M	10′	690001	10489−2821	1100
RAFGL 6476S	10 48 59.6	+69 42 24	20	−1.3M	10′	830610		
NGC 3424	10 48 59.8	+33 09 54	12	0.48J	30″	860702	10489+3309	0011
"	"	"	25	0.90J	30″	"	"	"
"	"	"	60	8.90J	60″	"	"	"
"	"	"	100	16.8J	120″	"	"	"
V HYA	10 49 11.3	−20 59 03	1.00	2.38M	–	810001	10491−2059	3221
"	"	"	1.25	737F	–	761005	"	"
"	"	"	1.25	1.56M	–	810001	"	"
"	"	"	1.27	2.17M	V	800712	"	"
"	"	"	1.65	942F	–	761005	"	"
"	"	"	1.65	0.24M	–	810001	"	"
"	"	"	1.65	0.68M	V	800712	"	"
"	"	"	2.2	−0.7M	–	721203	"	"
"	"	"	2.2	816F	–	761005	"	"
"	"	"	2.25	−0.65M	–	810001	"	"
"	"	"	2.25	−0.31M	V	800712	"	"
"	"	"	2.3	−0.9M	–	721103	"	"
"	"	"	2.3	756F	–	761005	"	"
"	"	"	2.85	S	40″	770005	"	"
"	"	"	3.12	−1.07M	–	810001	"	"
"	"	"	3.4	−1.88M	V	800712	"	"
"	"	"	3.5	−1.81M	–	710203	"	"
"	"	"	3.5	−1.80M	–	710403	"	"
"	"	"	3.5	−1.81M	–	710405	"	"
"	"	"	3.5	−2.1M	–	721103	"	"
"	"	"	3.5	−1.70MV	–	750104	"	"
"	"	"	3.5	491F	–	761005	"	"
"	"	"	3.6	−1.9M	–	721203	"	"
"	"	"	3.7	−1.73M	–	810001	"	"
"	"	"	4.8	−2.5M	–	721103	"	"
"	"	"	4.8	−2.3M	–	721203	"	"
"	"	"	4.8	228F	–	761005	"	"
"	"	"	4.9	−2.33C	–	710203	"	"
"	"	"	4.9	−2.29M	–	710403	"	"
"	"	"	4.9	−2.32C	–	710405	"	"
"	"	"	4.9	−2.22CV	–	750104	"	"
"	"	"	4.9	223F	–	761005	"	"
"	"	"	8	S	–	760609	"	"
"	"	"	8	S	V	721103	"	"
"	"	"	8.4	−3.58C	–	710203	"	"
"	"	"	8.4	−3.52M	–	710403	"	"
"	"	"	8.4	−3.56C	–	710405	"	"
"	"	"	8.4	−3.45CV	–	750104	"	"
"	"	"	8.4	86.5F	–	761005	"	"
"	"	"	8.6	−3.6M	–	721103	"	"
"	"	"	8.6	−3.6M	–	721203	"	"
"	"	"	8.6	66.1F	–	761005	"	"
"	"	"	10.8	−4.2M	–	721103	"	"
"	"	"	10.8	−4.0M	–	721203	"	"
"	"	"	10.8	46.9F	–	761005	"	"
"	"	"	11	−4.12M	–	710403	"	"
"	"	"	11	−4.00CV	–	750104	"	"
"	"	"	11.0	−4.06C	–	710203	"	"
"	"	"	11.0	−4.10C	–	710405	"	"
"	"	"	11.0	47.3F	–	761005	"	"
"	"	"	11.3	−4.0M	–	721203	"	"
"	"	"	12	1106J	30″	860918	"	"
"	"	"	12.2	−4.2M	–	721103	"	"
"	"	"	12.2	31.6F	–	761005	"	"
"	"	"	12.8	−4.1M	–	721203	"	"
"	"	"	18.0	−4.2M	–	721103	"	"
"	"	"	18.0	6.22F	–	761005	"	"
"	"	"	20	−4.5M	–	721203	"	"
"	"	"	20	−4.31M	9″	731104	"	"
"	"	"	20.0	3.84F	–	761005	"	"
"	"	"	25	458J	30″	860918	"	"
"	"	"	60	98.3J	60″	"	"	"
"	"	"	100	29.1J	120″	"	"	"
"	"	"	2.28	−0.5MV	17″	800213	"	"
"	"	"	3.5	−1.8M	11″	"	"	"
"	"	"	3.5	−1.6MV	17″	"	"	"
"	"	"	4.2	0.5M	10′	830610	"	"
"	"	"	4.9	−2.3M	11″	800213	"	"
"	"	"	4.9	−2.1MV	17″	"	"	"
"	"	"	8.4	−3.6M	11″	"	"	"
"	"	"	8.4	−3.4MV	17″	"	"	"
"	"	"	11	−3.6M	10′	830610	"	"
"	"	"	11.2	−3.1M	11″	800213	"	"
"	"	"	11.2	−4.0MV	17″	"	"	"
"	"	"	12.5	−4.0MV	17″	"	"	"
"	"	"	20	−4.1M	10′	830610	"	"
"	"	"	27	−4.2M	10′	"	"	"
"	"	"	12	921J	30″	850701	"	"
"	"	"	25	349J	30″	"	"	"
"	"	"	60	75.8J	60″	"	"	"
"	"	"	100	26.7J	120″	"	"	"
"	"	"	2.2	−0.40M	10′	690001	"	"
"	"	"	20	541J	10′	830201	"	"
"	"	"	27	291J	10′	"	"	"
"	"	"	40	714J	10′	"	"	"
"	"	"	93	60J	10′	"	"	"
ISS 71	10 49 12	−34 15	2.2	2.0M	–	680802	10492−3416	1100
1049+38	10 49 22.4	+38 27 41	2.2	16.12M	12″	850705		
1049.4−0904	10 49 24	−09 04	1.25	16.60C	7.8″	860109		
"	"	"	1.59	15.63C	7.8″	"		
"	"	"	1.6	15.63M	7.8″	810405		
"	"	"	2.2	15.04M	7.8″	"		
"	"	"	2.22	15.00M	7.8″	860109		
NGC 3430	10 49 24.7	+33 13 00	1.6	9.83M	50″	821013	10494+3312	0001
"	"	"	1.6	9.44M	81″	"	"	"
"	10 49 25.2	+33 12 53	12	*0.36J*	30″	860702	"	"
"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	60	2.84J	60″	"	"	"
"	"	"	100	8.01J	120″	"	"	"
UGC 5984A	10 49 30	+30 20	1.25	13.84M	12″	850917		
"	"	"	1.65	13.18M	12″	"		
"	"	"	2.2	12.98M	12″	"		
UGC 5984B	—	—	1.25	13.35M	12″	"		
"	—	—	1.65	12.71M	12″	"		
"	—	—	2.2	12.23M	12″	"		
IRC−20219	10 49 34	−24 06 06	2.2	2.70M	10′	690001	10495−2406	0000
CHA T1 G	10 49 36.3	−77 42 13	1.25	8.80C	–	840804		
"	"	"	1.65	8.61C	–	"		
"	"	"	2.2	8.50M	–	"		
"	"	"	3.4	8.50C	–	"		
NGC 3432	10 49 42.0	+36 52 58	1.6	10.48M	74″	821013	10497+3653	0001
"	"	"	1.6	10.05M	91″	"	"	"
HD 94305	10 49 49.0	−62 01 51	0.58	S	V	831211		
CHA T1 E	10 49 49.3	−76 51 33	1.25	6.79C	–	840804		
"	"	"	1.65	6.57C	–	"		
"	"	"	2.2	6.46M	–	"		
"	"	"	3.4	6.37C	–	"		
HD 303492	10 49 51.7	−58 42 36	1.25	7.28M	–	800809		
"	"	"	1.65	7.04M	–	"		
"	"	"	2.2	6.88M	–	"		
"	"	"	3.5	6.81M	–	"		
1049+232P15	10 49 53	+23 12 00	12	0.7J	4.5′	840818	10498+2312	0011
"	"	"	25	1.4J	4.6′	"	"	"
"	"	"	60	13.0J	4.7′	"	"	"
"	"	"	100	25J	5.0′	"	"	"
IRC 00197	10 50 01	+00 03 06	2.2	2.73M	10′	690001	10500+0003	0000
HD 94237	10 50 02.3	+00 03 52	1.02	4.67M	–	691005	"	"
PKS 1050−184	10 50 06.9	−18 29 21	1.20	15.96C	V	820616		
"	"	"	1.64	15.06C	V	"		
"	"	"	2.19	14.16M	V	"		
IRC 00198	10 50 11	+02 23 00	2.2	2.85M	10′	690001		
NGC 3443	10 50 20.1	+17 50 24	1.6	12.60M	36″	821013		
"	"	"	1.6	12.35M	48″	"		
"	"	"	1.6	12.06M	50″	"		
MARK 418	10 50 21.2	+34 10 34	60	1.74J	60″	861203	10503+3410	0000
"	10 50 21.7	+34 10 27	12	*0.25J*	30″	861211	"	"
"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	60	1.74J	60″	"	"	"
"	"	"	100	3.02J	120″	"	"	"
HD 94367	10 50 27.5	−56 58 27	1.25	4.86M	–	800809	10504−5658	0001
"	"	"	1.65	4.76M	–	"	"	"
"	"	"	2.2	4.70M	–	"	"	"
"	"	"	3.5	4.60M	–	"	"	"
1050+048	10 50 28.6	+04 53 51	1.25	12.73C	13″	840702		
"	"	"	1.65	12.22C	13″	"		
"	"	"	2.2	12.17M	13″	"		
IRC+30226	10 50 31	+34 29 00	2.2	1.37M	10′	690001	10505+3428	1000
BS 4247	10 50 31.2	+34 29 05	1.02	3.04M	–	691002	"	"
"	"	"	1.25	2.07C	–	660302	"	"
"	"	"	2.2	1.39C	–	"	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 1440	10 50 31.2	+34 29 06	4.2	0.9M	10′	830610	"	"
IRC+50205	10 50 32	+54 51 00	2.2	2.06M	10′	690001	10505+5451	1000
SS VEL	10 50 48.5	−53 09 52	1.2	5.05M	–	790004	10507−5309	1001
"	"	"	1.6	3.81M	–	"	"	"
"	"	"	2.2	3.28M	–	"	"	"
"	"	"	3.4	2.66M	–	"	"	"
IRC+30227	10 50 51	+26 28 24	2.2	2.35M	10′	690001	10508+2628	1000
IRC+10234	10 50 58	+13 59 06	2.2	2.59M	10′	"		
AFGL 1441	10 50 59	+13 58 54	2.1	S	17″	790401		
"	"	"	2.28	2.61M	17″	"		
"	"	"	3.5	1.85M	17″	"		
"	"	"	4.9	1.26M	17″	"		
"	"	"	8.4	0.62M	17″	"		
"	"	"	11.2	−0.36M	17″	"		
"	"	"	12.5	−0.37M	17″	"		
W LEO	10 51 02.7	+13 59 05	0.97	S	–	730304		
"	"	"	1.04	4.51MV	–	720002		
"	"	"	1.04	3.99M	–	850511		
"	"	"	1.04	4.77M	–	730304		
"	"	"	1.05	4.91CV	–	720002		
"	"	"	1.2	3.46MV	–	790004		
"	"	"	1.6	2.55MV	–	"		
"	"	"	2.2	2.02MV	–	"		
"	"	"	3.4	1.39MV	–	"		
RAFGL 1441	10 51 02.8	+13 59 06	4.2	1.0M	10′	830610		
"	"	"	11	−0.9M	10′	"		
1051−273	10 51 09.1	−27 22 55	1.25	14.87C	9″	850805	10511−2723	0000
"	"	"	1.65	14.11C	9″	"	"	"
"	"	"	2.2	13.51M	9″	"	"	"
1051−273P11	"	"	12	*0.2J*	4.5′	840523	"	"
"	"	"	25	0.4J	4.6′	"	"	"
"	"	"	60	1.0J	4.7′	"	"	"
"	"	"	100	*1.2J*	5.0′	"	"	"
IRSV 32	10 51 10.8	−52 51 32	1.25	3.05C	3.5′	850814		
"	"	"	1.65	2.07C	3.5′	"		
"	"	"	2.2	1.67M	3.5′	"		
"	"	"	3.4	1.30C	3.5′	"		
"	"	"	4.8	1.53C	3.5′	"		
IRC+80021	10 51 12	+77 21 12	2.2	2.19M	10′	690001	10512+7721	1000
RAFGL 1442	10 51 15.4	+77 21 14	4.2	1.7M	10′	830610	"	"
"	"	"	20	−0.4M	10′	"	"	"
IRSV 33	10 51 15.8	−62 11 49	1.25	6.72C	3.5′	850814		
"	"	"	1.65	5.74C	3.5′	"		
"	"	"	2.2	5.39M	3.5′	"		
"	"	"	3.4	5.20C	3.5′	"		
BS 4257	10 51 27.3	−58 35 13	1.2	2.19M	–	740405	10514−5835	1001
"	"	"	1.6	1.70M	–	"	"	"
"	"	"	2.2	1.60M	–	"	"	"
"	"	"	3.4	1.54M	–	"	"	"
NGC 3448	10 51 38.4	+54 34 23	10.50	−.007J	4.5″	841208	10516+5434	0011
CCS 1776	10 51 40	−61 11	1.2	7.05M	–	790004	10519−6111	0012
"	"	"	1.6	5.78M	–	"	"	"
"	"	"	2.2	5.25M	–	"	"	"
"	"	"	3.4	4.59M	–	"	"	"
HD 94546	10 51 43.2	−59 14 46	0.58	S	V	831211		
HEN 519	10 51 59.3	−60 10 44	1.25	8.07M	–	740503	10520−6010	0112
"	"	"	1.65	7.63M	–	"	"	"
"	"	"	2.2	7.42M	–	"	"	"
UMA #2	10 52	+45 10	22	200X	3°	681203		
IRSV 34	10 52 02.3	−60 49 35	1.25	3.13C	3.5′	850814	10520−6049	2112
"	"	"	1.65	2.12C	3.5′	"	"	"
"	"	"	2.2	1.68M	3.5′	"	"	"
"	"	"	3.4	1.19C	3.5′	"	"	"
"	"	"	4.8	1.36C	3.5′	"	"	"
CL CAR	10 52 03.9	−60 49 54	1.04	3.46M	–	780509	"	"
"	"	"	1.05	3.43M	–	"	"	"
"	"	"	1.08	3.46M	–	"	"	"
"	"	"	1.10	3.56M	–	"	"	"
HD 94599	"	"	2.3	1.60M	–	720202	"	"
"	"	"	3.4	1.01M	–	"	"	"
"	"	"	4.7	1.13M	–	"	"	"
"	"	"	8.6	0.15M	–	"	"	"
"	"	"	10.7	−1.18M	–	"	"	"
"	"	"	12.2	−1.18M	–	"	"	"
MARK 157	10 52 05.5	+49 59 34	60	0.62J	60″	861203	10520+4959	0000
IRC+70102	10 52 06	+72 08 30	1.04	−14.3R	–	740401	10521+7208	1100
VX UMA	"	"	1.04	3.78M	–	850511	"	"
IRC+70102	"	"	1.05	−14.5R	–	740401	"	"
"	"	"	1.6	P	–	711101	"	"
"	"	"	1.65	−14.2R	–	740401	"	"
"	"	"	2.2	P	–	711101	"	"
"	"	"	2.2	−14.5R	–	740401	"	"
"	"	"	2.2	2.70M	10′	690001	"	"
"	"	"	3.4	−14.9R	–	740401	"	"
"	"	"	10.2	−15.9R	–	"	"	"
VX UMA	"	"	12	35.7J	30″	860918	"	"
"	"	"	25	20.3J	30″	"	"	"
"	"	"	60	4.15J	60″	"	"	"
RAFGL 1443	10 52 06.0	+72 08 30	4.2	1.3M	10′	830610	"	"
"	"	"	11	−0.4M	10′	"	"	"
"	"	"	20	−1.3M	10′	"	"	"
MARK 157	10 52 06.0	+49 59 35	12	*0.26J*	30″	861211	10520+4959	0000
"	"	"	25	*0.27J*	30″	"	"	"
"	"	"	60	0.62J	60″	"	"	"
"	"	"	100	1.30J	120″	"	"	"
10521+7208	10 52 07.6	+72 08 12	12	32.3J	30″	850701	10521+7208	1100
"	"	"	25	15.6J	30″	"	"	"
"	"	"	60	3.4J	60″	"	"	"
"	"	"	100	1.5J	120″	"	"	"
BZ CAR	10 52 08.5	−61 46 33	1.04	3.93M	–	780509	10521−6146	1101
"	"	"	1.05	3.92M	–	"	"	"
"	"	"	1.08	3.96M	–	"	"	"
"	"	"	1.10	4.12M	–	"	"	"
HD 94660	10 52 44.5	−41 59 02	1.25	6.21M	–	830714		
"	"	"	1.65	6.17M	–	"		
"	"	"	2.2	6.20M	–	"		
"	"	"	3.4	6.14M	–	"		
"	"	"	4.8	5.73M	–	"		
54 LEO	10 52 54.5	+25 00 59	1.6	P	–	711101	10529+2500	0000
IRC+30228	10 52 58	+33 46 30	2.2	2.45M	10′	690001	10529+3346	0000
CD−68 840	10 53 13	−69 00	1.2	6.36M	–	790004		
"	"	"	1.6	5.47M	–	"		
"	"	"	2.2	5.14M	–	"		
"	"	"	3.4	4.98M	–	"		
MARK 1270	10 53 18.7	−09 35 35	60	0.93J	60″	861203	10532−0935	0000
EIC 267	10 53 25.5	+06 27 06	2.7	502F	–	780604		
56 LEO	10 53 25.7	+06 27 08	0.97	S	–	730304		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
VY LEO	h m s	° ′ ″	1.02	1.44MV	–	670901		
"	"	"	1.04	0.98M	–	720002		
"	"	"	1.04	0.91M	–	730304		
VY LEO	"	"	1.05	0.988C	–	720002		
BS 4267	"	"	1.25	0.30M	–	841104		
VY LEO	"	"	1.25	0.47C	V	701001		
BS 4267	"	"	1.25	0.32C	15″	830503		
56 LEO	"	"	1.6	P	–	711101		
VY LEO	"	"	1.65	−0.44C	V	701001		
BS 4267	"	"	1.65	−0.56C	15″	830503		
"	"	"	2.17	−0.93C	–	841104		
56 LEO	"	"	2.2	P	–	711101		
VY LEO	"	"	2.2	−0.72C	V	701001		
BS 4267	"	"	2.2	−0.82M	15″	830503		
"	"	"	2.2	S	15″	"		
"	"	"	2.35	−0.30C	15″	"		
"	"	"	2.40	−0.65C	–	841104		
VY LEO	"	"	3.4	−0.99C	V	701001		
"	"	"	3.5	−0.96M	–	710403		
"	"	"	3.5	−0.96M	–	710405		
"	"	"	4.9	−0.61C	–	"		
"	"	"	8.4	−0.90M	–	710403		
"	"	"	8.4	−0.90C	–	710405		
"	"	"	11	−1.24M	–	710403		
"	"	"	11.0	−1.24C	–	710405		
"	"	"	20	−1.5M	14″	760901		
AFGL 1446	10 53 25.7	+06 27 09	2.25	−0.8M	26″	800213		
"	"	"	2.28	−0.71M	17″	790401		
"	"	"	3.5	−0.95M	17″	"		
"	"	"	3.58	−0.0M	26″	800213		
RAFGL 1446	"	"	4.2	−1.1M	10′	830610		
AFGL 1446	"	"	4.9	−0.89M	17″	790401		
"	"	"	4.9	−0.4M	26″	800213		
"	"	"	8.4	−1.00M	17″	790401		
RAFGL 1446	"	"	11	−1.4M	10′	830610		
AFGL 1446	"	"	11.2	−1.16M	17″	790401		
"	"	"	12.5	−1.19M	17″	"		
RAFGL 1446	"	"	20	−1.5M	10′	830610		
IRC+10235	10 53 26	+06 27 00	2.2	−0.80M	10′	690001		
IRC+20223	10 53 36	+22 36 54	2.2	2.50M	10′	"	10536+2236	0000
RAFGL 1448	10 53 47.1	+74 36 14	4.2	0.5M	10′	830610	10537+7436	1100
"	"	"	11	−0.2M	10′	"	"	"
RAFGL 4118	10 53 50.0	−60 09 36	4.2	0.8M	10′	"		
"	"	"	11	−1.7M	10′	"		
"	"	"	20	−3.7M	10′	"		
IRC+70103	10 53 51	+74 36 06	2.2	0.65M	10′	690001	10537+7436	1100
GG CAR	10 53 57.9	−60 07 30	1.6	6.14C	V	730001		
"	"	"	2.2	5.11M	–	740812		
"	"	"	2.2	5.11M	V	730001		
"	"	"	3.45	10.2J	9″	800610		
"	"	"	3.5	3.71C	V	730001		
"	"	"	4.7	11.5J	9″	800610		
"	"	"	8.0	9.85J	9″	"		
"	"	"	8.8	10.6J	9″	"		
"	"	"	9.8	11.0J	9″	"		
"	"	"	10	1.46M	9″	790804		
"	"	"	10	10.5J	9″	800610		
"	"	"	10.6	10.6J	9″	"		
"	"	"	11.7	9.05J	9″	"		
"	"	"	12.7	7.73J	9″	"		
"	"	"	20	0.84M	9″	790804		
HE2− 57	10 54 03	−61 12 00	2.2	10.0M	–	740503	10541−6113	0012
GLIESE 406	10 54 05.9	+07 19 14	1.25	7.10C	–	750607		
"	"	"	1.25	7.13C	–	770903		
"	"	"	1.25	7.086C	–	860713		
G45−20	"	"	1.65	6.5M	–	700801		
GLIESE 406	"	"	1.65	6.50M	–	741004		
"	"	"	1.65	6.43C	–	750607		
"	"	"	1.65	6.45C	–	770903		
"	"	"	1.65	6.451C	–	860713		
WOLF 359	"	"	2.02	S	–	861105		
G45−20	"	"	2.2	6.1M	–	700801		
GLIESE 406	"	"	2.2	6.09M	–	741004		
"	"	"	2.2	6.080M	–	860713		
"	"	"	2.20	6.06M	–	750607		
"	"	"	2.20	6.09M	–	770903		
G45−20	"	"	3.4	5.8M	–	700801		
GLIESE 406	"	"	3.5	5.7M	–	741004		
"	10 54 06	+07 19 12	1.2	7.060C	–	820707		
"	"	"	1.6	6.440C	–	"		
"	"	"	2.2	6.080M	–	"		
"	"	"	3.5	5.730C	–	"		
HD 94878	10 54 06.9	−54 04 56	1.25	6.86M	13″	861123		
"	"	"	1.65	6.07M	13″	"		
"	"	"	2.2	5.03M	13″	"		
"	"	"	3.4	3.60M	13″	"		
"	"	"	4.8	3.03M	13″	"		
AG CAR	10 54 10.5	−60 11 09	1.2	4.64MV	36″	831102	10541−6011	1222
"	"	"	1.6	5.90C	–	720807	"	"
"	"	"	1.6	5.90C	V	730001	"	"
"	"	"	1.6	4.3MV	36″	831102	"	"
"	"	"	2.2	5.63M	–	720807	"	"
"	"	"	2.2	5.63M	V	730001	"	"
"	"	"	2.2	4.217MV	36″	831102	"	"
"	"	"	3.45	4.10J	9″	800610	"	"
"	"	"	3.5	3.814MV	36″	831102	"	"
"	"	"	4.7	3.96J	9″	800610	"	"
"	"	"	8.8	1.89J	9″	"	"	"
"	"	"	10	1.65J	9″	"	"	"
"	"	"	11.7	1.14J	9″	"	"	"
"	"	"	20	*10.7J*	9″	"	"	"
CC 600	10 54 12	+07 20	1.02	8.37M	–	680801		
RAFGL 4119	10 54 14.0	−59 50 18	11	−1.0M	10′	830610		
"	"	"	20	−4.1M	10′	"		
HD 94909	10 54 19.9	−57 17 01	1.25	6.21M	–	780514		
"	"	"	1.25	6.21M	–	800809		
"	"	"	1.65	6.06M	–	780514		
"	"	"	1.65	6.06M	–	800809		
"	"	"	2.2	5.97M	–	780514		
"	"	"	2.2	5.97M	–	800809		
"	"	"	3.4	5.94M	–	780514		
"	"	"	3.5	5.94M	–	800809		
BS 4273	10 54 22.9	−36 52 06	1.25	2.94C	–	660302	10543−3651	1000
"	"	"	2.2	2.31C	–	"	"	"
IO CAR	10 54 26.3	−60 28 29	12	*1.374J*	30″	860501	10545−6028	0011
"	"	"	25	*1.106J*	30″	"	"	"
"	"	"	60	*7.825J*	60″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	24.65J	120″	"	" "
CHA T1 D	10 54 35.5	−76 35 47	1.25	9.62C	–	840804	
"	"	"	1.65	9.36C	–	"	
"	"	"	2.2	9.23M	–	"	
HD 94963	10 54 36.3	−61 26 29	1.25	7.34M	13″	861123	
"	"	"	1.65	7.38M	13″	"	
"	"	"	2.2	7.36M	13″	"	
"	"	"	3.4	7.31M	13″	"	
HM 1	10 54 49.7	−77 08 36	1.25	10.13C	–	790503	10548−7708 0001
"	"	"	1.6	9.19C	–	" "	"
"	"	"	2.2	8.53M	–	" "	"
"	"	"	3.4	7.56C	–	" "	"
CHA T1 C	10 54 56.3	−76 19 49	1.25	9.40C	–	840804	
"	"	"	1.65	9.23C	–	"	
"	"	"	2.2	9.15M	–	"	
HD 94956	10 55 00.4	−29 00 46	1.24	6.76C	–	771002	
"	"	"	1.65	6.26C	–	"	
"	"	"	2.22	6.17M	–	"	
WD 1055−07	10 55 05.9	−07 15 22	2.2	13.5M	V	831006	
CSS 418	10 55 08.3	−52 49 57	1.2	5.59M	–	790004	10551−5250 0001
"	"	"	1.6	4.48M	–	" "	"
"	"	"	2.2	4.21M	–	" "	"
"	"	"	3.4	3.97M	–	" "	"
HM 2	10 55 18.5	−76 55 35	1.25	10.07C	–	790503	10552−7655 0001
"	"	"	1.6	9.20C	–	" "	"
"	"	"	1.65	8.86M	–	750201	" "
"	"	"	2.2	8.65M	–	" "	"
"	"	"	2.2	8.73M	–	790503	" "
"	"	"	3.4	7.91C	–	" "	"
"	"	"	3.5	7.60M	–	750201	" "
"	"	"	10	*2.4M*	–	" "	"
CSS 419	10 55 19	−60 26	1.2	5.69M	–	790004	
"	"	"	1.6	4.69M	–	"	
"	"	"	2.2	4.33M	–	"	
"	"	"	3.4	4.03M	–	"	
MARK 159	10 55 24.9	+72 54 39	60	1.01J	60″	861203	10553+7254 0000
UMA II CL1	10 55 36	+57 03	1.6	14.79M	5.9″	810405	
"	"	"	2.2	14.57M	5.9″	"	
VW UMA	10 55 37.9	+70 15 25	1.02	3.87MV	–	670901	10556+7015 1000
IRC+70104	10 55 38	+70 15 42	2.2	1.96M	10′	690001	" "
RAFGL 1449	10 55 38.0	+70 15 25	4.2	1.2M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
U CAR	10 55 46	−59 27 48	1.25	4.43MV	–	840427	
"	"	"	1.65	3.94MV	–	"	
"	"	"	2.2	3.79MV	–	"	
RAFGL 6477S	10 55 52.1	+70 40 31	20	−2.0M	10′	830610	
1055+018	10 55 55.5	+01 49 42	1.25	15.10M	10″	850811	
"	"	"	1.65	14.44M	10″	"	
"	"	"	2.2	13.28M	10″	"	
"	"	"	800	*1.6J*	58″	840508	
1055+01	"	"	1000	*1.2J*	55″	810103	
PKS 1055+01	"	"	1000	1.7J	55″	821106	
1055+018	"	"	1000	*1.2J*	58″	840508	
CHA T #V	10 56	−77 00	1.25	9.13CV	–	790503	
"	"	"	1.6	8.37CV	–	"	
"	"	"	2.2	7.72MV	–	"	
MARK 158	10 56 01.6	+61 47 46	1.25	11.5M	22″	760706	10560+6147 0011
"	"	"	1.65	10.70M	22″	" "	"
"	"	"	2.2	10.11M	22″	" "	"
"	"	"	8.4	*3.9M*	13″	" "	"
"	"	"	60	8.40J	60″	861203	" "
HFE 16	10 56 12	−57 01	100	20000J	12′	711201	
MARK 1273	10 56 16.2	−09 34 37	60	0.75J	60″	861203	10562−0934 0000
CP−62 1837ABC	10 56 17.5	−62 35 57	1.25	1.97MV	17″	811209	
"	"	"	1.25	1.95M	34″	"	
"	"	"	1.25	1.72M	68″	"	
"	"	"	1.65	0.82MV	17″	"	
"	"	"	1.65	0.95M	34″	"	
"	"	"	1.65	0.66M	68″	"	
"	"	"	2.2	0.32MV	17″	"	
"	"	"	2.2	0.36M	34″	"	
"	"	"	2.2	0.21M	68″	"	
"	"	"	3.4	−0.05MV	17″	"	
"	"	"	3.4	−0.02M	34″	"	
IRSV 35	10 56 19.3	−62 35 51	1.25	2.25C	3.5′	850814	
"	"	"	1.65	1.17C	3.5′	"	
"	"	"	2.2	0.55M	3.5′	"	
"	"	"	3.4	−0.10C	3.5′	"	
"	"	"	4.8	0.03C	3.5′	"	
1056+39	10 56 23.1	+39 41 06	2.2	17.91M	12″	850705	
BS 4278	10 56 45.7	+36 21 42		S	15″	830503	10567+3621 1000
"	"	"	1.02	3.40M	–	670901	" "
"	"	"	1.25	2.51M	–	841104	" "
"	"	"	1.25	2.50C	15″	830503	" "
"	"	"	1.65	1.69C	15″	"	" "
"	"	"	2.17	1.42C	–	841104	" "
"	"	"	2.2	1.50M	15″	830503	" "
"	"	"	2.35	1.96C	15″	"	" "
"	"	"	2.40	1.66C	–	841104	" "
RAFGL 4796S	10 56 45.7	+36 21 43	4.2	1.2M	10′	830610	" "
IRC+40221	10 56 46	+36 21 30	2.2	1.47M	10′	690001	" "
RAFGL 4120	10 56 46.0	−60 55 30	20	−3.8M	10′	830610	
"	"	"	27	−6.5M	10′	"	
IRSV 36	10 56 48.1	−62 23 00	1.25	4.96C	3.5′	850814	10567−6222 1001
"	"	"	1.65	3.56C	3.5′	" "	"
"	"	"	2.2	2.76M	3.5′	" "	"
"	"	"	3.4	1.94C	3.5′	" "	"
"	"	"	4.8	2.44C	3.5′	" "	"
289.7−0.9	10 57	−60 35	83	60000W	0.5°	850324	
"	"	"	155	1.1E5W	0.5°	"	
IRC−20220	10 57 00	−16 05 06	2.2	1.71M	10′	690001	10570−1605 1000
RAFGL 4798S	10 57 02.5	−16 05 07	4.2	1.7M	10′	830610	" "
SZ CHA	10 57 06	−77 01 16	1.25	9.1MV	–	740502	10570−7701 0000
"	"	"	1.65	8.2MV	–	" "	"
"	"	"	2.2	7.5MV	–	" "	"
"	"	"	3.4	*6.0M*	–	" "	"
RAFGL 6478S	10 57 15.2	−31 31 56	27	−3.5M	10′	830610	
BS 4287	10 57 20.1	−18 01 54	1.25	2.29C	–	660302	10573−1801 1000
"	"	"	2.2	1.62C	–	" "	"
IRC−20221	10 57 22	−18 01 54	2.2	1.78M	10′	690001	" "
RAFGL 4797S	10 57 22.9	+45 47 41	4.2	1.5M	10′	830610	10573+4547 1000
IRC+50206	10 57 23	+45 47 42	2.2	2.00M	10′	690001	" "
V128	10 57 24	+23 06	1.02	7.34M	–	680801	
GLIESE 408	10 57 24.7	+23 06 20	1.25	6.37C	–	860713	
"	"	"	1.65	5.78C	–	"	
"	"	"	2.2	5.540M	–	"	
NGC 3486	10 57 40.0	+29 14 40	10	*0.119J*	5.7″	780305	10576+2914 0001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10247	10 57 46	−13 49 12	2.2	2.22M	10′	690001	10577−1348 1000
HM 3	10 57 47.2	−77 06 34	1.25	10.18C	–	790503	10577−7706 0001
"	"	"	1.6	9.33C	–	"	" "
TW CHA	"	"	1.65	8.9M	–	740502	" "
HM 3	"	"	1.65	9.38M	–	750201	" "
TW CHA	"	"	2.2	*7.5M*	–	740502	" "
HM 3	"	"	2.2	8.68M	–	750201	" "
"	"	"	2.2	8.72M	–	790503	" "
TW CHA	"	"	3.4	*6.6M*	–	740502	" "
HM 3	"	"	3.4	7.81C	–	790503	" "
CHA T1 J	10 57 49.4	−76 49 49	1.25	6.12C	–	840804	
"	"	"	1.65	5.35C	–	"	
"	"	"	2.2	5.09M	–	"	
"	"	"	3.4	4.94C	–	"	
HM 4	10 57 50.8	−76 45 33	1.25	8.54CV	–	790503	
"	"	"	1.6	7.78CV	–	"	
"	"	"	1.65	7.81M	–	750201	
"	"	"	2.2	7.31M	–	"	
"	"	"	2.2	7.37MV	–	790503	
"	"	"	3.4	6.95CV	–	"	
"	"	"	3.5	6.86M	–	750201	
"	"	"	10	*3.1M*	–	"	
BS 4293	10 57 51.2	−41 57 26	1.25	4.08C	–	660302	10578−4157 0000
"	"	"	2.2	4.05C	–	"	" "
IRC 00199	10 57 58	+03 53 00	2.2	2.24M	10′	690001	10579+0353 1000
HD 95345	10 57 58.6	+03 53 09	1.04	3.26M	–	831202	" "
"	"	"	1.05	3.27M	–	"	" "
"	"	"	1.08	3.35M	–	"	" "
"	"	"	1.10	3.44M	–	"	" "
EIC 268	10 57 58.6	+03 53 11	2.7	37F	–	780604	" "
10580−1803	10 58 05.6	−18 03 20	12	552J	30″	850701	10580−1803 3211
"	"	"	25	227J	30″	"	" "
"	"	"	60	39.1J	60″	"	" "
"	"	"	100	17.9J	120″	"	" "
FIRSSE 253	10 58 06	−18 04 06	20	391J	10′	830201	" "
"	"	"	27	202J	10′	"	" "
"	"	"	93	39J	10′	"	" "
RAFGL 1450	10 58 06.0	−18 03 22	4.2	−1.7M	10′	830610	" "
"	"	"	11	−2.9M	10′	"	" "
"	"	"	20	−3.9M	10′	"	" "
"	"	"	27	−3.8M	10′	"	" "
IRC−20222	10 58 09	−18 03 36	2.2	−1.23M	10′	690001	" "
R CRT	10 58 09.0	−18 03 36	1.2	0.26MV	–	790004	" "
"	"	"	1.2	0.2MV	–	790101	" "
"	"	"	1.6	−0.77MV	–	790004	" "
"	"	"	1.6	−1.0MV	–	790101	" "
"	"	"	2.2	−1.23M	–	760302	" "
"	"	"	2.2	−1.22MV	–	790004	" "
"	"	"	2.2	−1.4MV	–	790101	" "
"	"	"	2.2	−1.28M	13″	761006	" "
"	"	"	3.4	−1.61MV	–	790004	" "
"	"	"	3.4	−1.7MV	–	790101	" "
"	"	"	3.8	−1.56M	13″	761006	" "
"	"	"	8.7	−1.94M	13″	"	" "
"	"	"	10.0	−2.9MV	–	790101	" "
"	"	"	11.5	−2.98M	13″	761006	" "
"	"	"	20	−3.83M	–	741002	" "
IC 2621	10 58 23.5	−64 58 47	1.25	11.14M	12″	850302	10583−6458 1111
"	"	"	1.65	11.18M	12″	"	" "
"	"	"	2.2	*10.1M*	–	740503	" "
"	"	"	2.2	10.30M	12″	850302	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.0	2.72J	9″	800610	" "
"	"	"	8.8	2.65J	9″	"	" "
"	"	"	9.0	1300G	7″	811008	" "
"	"	"	9.8	2.22J	9″	800610	" "
"	"	"	10	3.84J	9″	"	" "
"	"	"	10.5	4500G	7″	811008	" "
"	"	"	10.6	4.70J	9″	800610	" "
"	"	"	11.7	5.29J	9″	"	" "
"	"	"	12.7	7.05J	9″	"	" "
"	"	"	12.8	*100G*	7″	811008	" "
"	"	"	20	16.2J	9″	800610	" "
"	10 58 23.8	−64 58 48	12	7.10J	30″	860421	" "
"	"	"	25	31.13J	30″	"	" "
"	"	"	60	21.33J	60″	"	" "
"	"	"	100	12.43J	120″	"	" "
MARK 728	10 58 24.6	+11 18 56	1.25	.0037J	5.9″	851118	
"	"	"	1.65	.0051J	5.9″	"	
"	"	"	2.2	.0049J	5.9″	"	
"	"	"	3.5	.0047J	5.9″	"	
"	"	"	10.6	0J	5.9″	"	
RAFGL 4121	10 58 39.0	−59 33 30	11	−1.9M	10′	830610	10584−5933 0013
NGC 3495	10 58 41.1	+03 53 48	1.6	10.36M	52″	821013	10586+0353 0001
"	"	"	1.6	9.86M	81″	"	" "
IRC+60206	10 58 49	+56 38 42	2.2	2.38M	10′	690001	10588+5639 0000
RAFGL 4122	10 58 50.0	−60 33 36	11	−2.2M	10′	830610	10589−6034 1233
"	"	"	20	−3.6M	10′	"	" "
BET UMA	10 58 50.2	+56 39 02	0.95	S	–	750105	10588+5639 0000
"	"	"	1.08	S	17″	821208	" "
BS 4295	"	"	1.25	2.35C	–	660302	" "
"	"	"	2.2	2.35C	–	"	" "
BET UMA	"	"	10.1	2.33M	–	840102	" "
"	"	"	20.0	2.23M	–	"	" "
"	"	"	60	0.66J	60″	860907	" "
HM 5	10 58 54.9	−76 28 07	1.25	9.17CV	–	790503	
"	"	"	1.6	8.27CV	–	"	
"	"	"	2.2	7.63MV	–	"	
"	"	"	3.4	7.23CV	–	"	
WU 1059+67.6	10 59	+67 36	280	5E6X	1°	741104	
1059+730	10 59	+73 00	1.27	14.59M	–	821209	
"	"	"	1.65	13.86M	–	"	
"	"	"	2.23	13.28M	–	"	
"	"	"	12	0.018J	30″	860908	
"	"	"	25	0.051J	30″	"	
"	"	"	60	*0.050J*	60″	"	
"	"	"	100	*0.169J*	120″	"	
MARK 161	10 59 07.3	+45 29 47	1.65	11.62M	17″	760706	10591+4529 0000
"	"	"	2.2	11.34M	17″	"	" "
"	"	"	3.5	*10.6M*	17″	"	" "
"	"	"	60	2.46J	60″	861203	" "
IRC+60207	10 59 13	+58 56 00	2.2	2.81M	10′	690001	10592+5856 0000
VBH 46A	10 59 13.5	−59 34 24	1.65	9.27M	26″	811209	
"	"	"	2.2	8.99M	26″	"	
VBH 46BCD	"	"	1.65	9.28M	26″	"	
"	"	"	2.2	8.85M	26″	"	
PISMIS 17IRS1	10 59 14.8	−59 32 34	1.25	9.20M	26″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.04M	26″	"		GLIESE 411	h m s	° ′ ″	3.4	3.20C	–	750607	" "
"	"	"	2.2	7.64M	26″	"		LALL 21185	"	"	3.5	3.09M	–	710403	" "
PISMIS 17IRS2	"	"	1.25	7.01M	26″	"		GLIESE 411	"	"	3.5	3.2M	–	741004	" "
"	"	"	1.65	6.28M	26″	"		BD+36 2147	"	"	3.6	3.18C	10″	741205	" "
"	"	"	2.2	6.03M	26″	"		LALL 21185	"	"	4.9	3.38M	–	710403	" "
EIC 269	10 59 16.4	−02 12 54	2.7	133F	–	780604	10592−0212 1100	BD+36 2147	"	"	4.9	3.05C	10″	741205	" "
BS 4299	10 59 16.5	−02 12 53	1.02	2.75M	–	670901	" "	LALL 21185	"	"	8.4	2.72M	–	710403	" "
"	"	"	1.25	1.85C	–	660302	" "	BD+36 2147	"	"	8.7	3.05C	10″	741205	" "
"	"	"	1.25	1.75M	–	841104	" "	"	"	"	10.0	3.10C	10″	"	" "
"	"	"	2.17	0.73C	–	"	" "	LALL 21185	"	"	11	2.32M	–	710403	" "
"	"	"	2.2	0.83C	–	660302	" "	BD+36 2147	"	"	11.4	3.10C	10″	741205	" "
"	"	"	2.40	0.92C	–	841104	" "	IRC+60208	11 00 37	+62 01 12	2.2	−0.76M	10′	690001	11006+6201 2100
"	"	"	3.4	0.67C	–	660302	" "	RAFGL 6480S	11 00 38.3	−09 25 32	27	−2.9M	10′	830610	
RAFGL 1452	10 59 16.6	−02 12 54	4.2	0.6M	10′	830610	" "	11006+6201	11 00 38.9	+62 01 14	12	59.5J	30″	850701	11006+6201 2100
HM 6	10 59 18.2	−76 03 18	1.25	11.3C	–	790503		"	"	"	25	14.3J	30″	"	" "
"	"	"	2.2	11.2M	–	"		"	"	"	60	2.4J	60″	"	" "
IRC 00200	10 59 19	−02 12 54	2.2	0.79M	10′	690001	10592−0212 1100	"	"	"	100	1.0J	120″	"	" "
10594−3426	10 59 29.9	−34 26 07	12	0.70J	30″	851102	10594−3426 0000	ALF UMA	11 00 39.5	+62 01 15	1	S	–	790313	" "
"	"	"	12	0.70J	30″	860104	" "	"	"	"	1.00	−1.02A	–	760914	" "
"	"	"	25	2.46J	30″	851102	" "	HD 95689	"	"	1.02	−0.60A	–	671102	" "
"	"	"	25	2.46J	30″	860104	" "	ALF UMA	"	"	1.02	−1.05A	–	760914	" "
"	"	"	60	3.88J	60″	851102	" "	HD 95689	"	"	1.05	−0.62A	–	671102	" "
"	"	"	60	3.88J	60″	860104	" "	ALF UMA	"	"	1.05	−1.08A	–	760914	" "
"	"	"	100	4.84J	120″	851102	" "	"	"	"	1.08	S	–	861205	" "
"	"	"	100	4.84J	120″	860104	" "	"	"	"	1.22	S	–	791109	" "
HD 95687	10 59 32.7	−60 46 46	1.04	3.37M	–	780509	10595−6046 1113	BS 4301	"	"	1.25	0.05C	–	660302	" "
"	"	"	1.05	3.35M	–	"	" "	ALF UMA	"	"	2.2	−0.58C	–	640501	" "
"	"	"	1.08	3.37M	–	"	" "	BS 4301	"	"	2.2	−0.65C	–	660302	" "
"	"	"	1.10	3.56M	–	"	" "	ALF UMA	"	"	3.4	−0.73C	–	640501	" "
"	"	"	2.3	1.75M	–	720202	" "	BS 4301	"	"	3.4	−0.78C	–	660302	" "
"	"	"	3.4	1.30M	–	"	" "	ALF UMA	"	"	3.5	−0.77M	–	710203	" "
"	"	"	4.7	1.58M	–	"	" "	"	"	"	3.5	−0.80M	–	710405	" "
"	"	"	8.6	0.95M	–	"	" "	"	"	"	3.5	−0.77M	–	791109	" "
"	"	"	10.7	−0.70M	–	"	" "	"	"	"	4.9	−0.64C	–	710203	" "
"	"	"	12.2	−0.80M	–	"	" "	"	"	"	4.9	−0.71C	–	710405	" "
TW HYA	10 59 36	−34 27 30	1.25	8.47MV	–	830522		"	"	"	5.0	−0.66M	–	700302	" "
"	"	"	1.65	7.65MV	–	"		"	"	"	8.4	−0.87C	–	710203	" "
"	"	"	2.2	7.38MV	–	"		"	"	"	8.4	−0.88C	–	710405	" "
"	"	"	3.4	6.97MV	–	"		"	"	"	10	4.30F	5.9″	640201	" "
BS 4300	10 59 39.7	+20 26 52	1.00	0.392A	–	760914		"	"	"	10.2	−0.91M	–	700302	" "
"	"	"	1.03	0.439A	–	"		"	"	"	10.4	−0.63C	–	640501	" "
"	"	"	1.04	0.454A	–	"		"	"	"	11.0	−0.81C	–	710203	" "
"	"	"	1.08	0.497A	–	"		"	"	"	11.0	−0.88C	–	710405	" "
RAFGL 6479S	10 59 40.4	+76 32 32	11	−0.9M	10′	830610		"	"	"	22.0	−0.81M	–	700302	" "
EIC 270	10 59 40.6	+04 28 05	2.7	11F	–	780604	10596+0428 0000	AFGL 1454	11 00 39.5	+62 01 17	3.5	−0.8M	11″	800213	" "
HD 95731	10 59 52.9	−59 06 29	1.25	8.56M	–	800809		RAFGL 1454	"	"	4.2	−1.0M	10′	830610	" "
"	"	"	1.65	8.51M	–	"		AFGL 1454	"	"	4.9	−0.6M	11″	800213	" "
"	"	"	2.2	8.35M	–	"		"	"	"	8.4	−0.9M	11″	"	" "
"	"	"	3.5	8.20M	–	"		RAFGL 1454	"	"	11	−1.0M	10′	830610	" "
CHA T1 B	10 59 52.9	−76 16 16	1.25	8.51C	–	840804		AFGL 1454	"	"	11.2	−0.8M	11″	800213	" "
"	"	"	1.65	8.17C	–	"		RAFGL 1454	"	"	20	−0.8M	10′	830610	" "
"	"	"	2.2	8.00M	–	"		HD 95880	11 00 40.7	−59 28 17	1.25	6.19M	–	800809	
"	"	"	3.4	7.87C	–	"		"	"	"	1.65	6.05M	–	"	
CSS 421	10 59 55	−56 15	1.2	6.49M	–	790004	10599−5615 0001	"	"	"	2.2	5.95M	–	"	
"	"	"	1.6	5.32M	–	"	" "	"	"	"	3.5	5.83M	–	"	
"	"	"	2.2	4.88M	–	"	" "	1100+35	11 00 40.9	+35 05 57	2.2	17.11M	12″	850705	
GLIESE 410	10 59 57.0	+22 14 13	1.25	6.57C	–	860713		V594	11 00 42	+36 25	1.02	4.92M	–	680801	
"	"	"	1.65	5.91C	–	"		1100+223	11 00 42.7	+22 19 36	2.2	.0002J	8″	790910	
"	"	"	2.2	5.720M	–	"		CSS 422	11 00 43.6	−56 00 05	1.2	5.38M	–	790004	11006−5600 0001
NGC 3501	11 00 08.1	+18 15 36	1.6	10.28M	50″	821013		"	"	"	1.6	4.52M	–	"	" "
"	"	"	1.6	9.97M	81″	"		"	"	"	2.2	4.29M	–	"	" "
HD 95881	11 00 14.3	−71 14 40	12	1.62M	30″	860424	11002−7114 1100	"	"	"	3.4	4.16M	–	"	" "
1100+282P15	11 00 27	+28 14 30	12	1.1J	4.5′	840818	11004+2814 0011	IRC−30170	11 00 50	−31 41 12	2.2	2.10M	10′	690001	11008−3141 1000
"	"	"	25	4.0J	4.6′	"	" "	1100+792P07	11 00 51	+79 15 36	12	0.2J	4.5′	840218	11008+7915 0000
"	"	"	60	21J	4.7′	"	" "	"	"	"	25	0.2J	4.6′	"	" "
"	"	"	100	41J	5.0′	"	" "	"	"	"	60	0.8J	4.7′	"	" "
3C 249.1	11 00 27.4	+77 15 09	0.3	S	7.5″	700101		"	"	"	100	1.5J	5.0′	"	" "
"	"	"	1.25	0.39Q	V	790509		MARK 420	11 00 53.1	+38 11 54	60	0.61J	60″	861203	11008+3811 0000
"	"	"	1.65	0.41Q	V	"		Q1101−264	11 00 59.9	−26 29 05	1.20	14.69C	V	820616	
"	"	"	2.2	0.62Q	V	"		"	"	"	1.25	−25.7H	7″	810105	
"	"	"	3.5	1.03Q	V	"		"	"	"	1.6	S	–	810005	
"	"	"	10	1.36Q	V	"		"	"	"	1.64	14.12C	V	820616	
1100+772	11 00 27.4	+77 15 08	12	0.017J	30″	860908		"	"	"	1.65	−25.5H	7″	810105	
"	"	"	25	0.045J	30″	"		"	"	"	2.19	13.29M	V	820616	
"	"	"	60	0.061J	60″	"		"	"	"	2.28	−25.5H	7″	810105	
"	"	"	100	0.085J	120″	"		CHA T #J	11 01	−77 20	1.25	8.16C	–	790503	
NGC 3504	11 00 28.5	+28 14 27	1.23	10.73M	10″	810207	11004+2814 0011	"	"	"	1.6	7.94C	–	"	
"	"	"	1.66	10.00C	10″	"	" "	"	"	"	2.2	7.84M	–	"	
"	"	"	2.22	9.62C	10″	"	" "	CHA T #K	11 01	−77 23	1.25	9.43C	–	"	
"	"	"	5.0	0.20J	6″	720901	" "	"	"	"	1.6	8.30C	–	"	
"	"	"	10	0.21J	2.9″	760510	" "	"	"	"	2.2	8.06M	–	"	
"	"	"	10	0.27J	3.9″	"	" "	NGC 3510	11 01 00.1	+29 09 28	12	0.82J	30″	861211	11010+2909 0000
"	"	"	10	0.30J	4.3″	"	" "	"	"	"	25	0.41J	30″	"	" "
"	"	"	10	0.34J	5.7″	"	" "	"	"	"	60	0.72J	60″	"	" "
"	"	"	10	0.40J	5.9″	"	" "	"	"	"	100	1.45J	120″	"	" "
"	"	"	10	0.55J	6″	720901	" "	"	11 01 00.8	+29 09 12	1.6	11.94M	36″	821013	" "
"	"	"	10	0.41J	8.5″	760510	" "	"	"	"	1.6	11.66M	48″	"	" "
"	"	"	10.6	0.36J	5.9″	790405	" "	"	"	"	1.6	11.54M	50″	"	" "
"	"	"	12	1.05J	30″	860702	" "	"	"	"	1.6	11.26M	81″	"	" "
"	"	"	21	1.6J	5.9″	790405	" "	MARK 1277	11 01 02.1	−01 07 19	60	0.56J	60″	861203	11010−0107 0000
"	"	"	21	0.4J	6″	720901	" "	HD 95950	11 01 02.3	−60 38 27	1.04	3.33M	–	780509	11010−6038 1112
"	"	"	25	3.74J	30″	860702	" "	"	"	"	1.05	3.30M	–	"	" "
"	"	"	40	7.8J	50″	841001	" "	"	"	"	1.08	3.34M	–	"	" "
"	"	"	50	13.2J	50″	"	" "	"	"	"	1.10	3.53M	–	"	" "
"	"	"	60	18.9J	60″	860516	" "	EIC 271	11 01 05.3	−02 56 04	2.7	99F	–	780604	11010−0256 1100
"	"	"	60	18.9J	60″	860702	" "	RAFGL 1455	11 01 05.3	−02 56 05	4.2	0.7M	10′	830610	" "
"	"	"	100	24.0J	50″	841001	" "	"	"	"	20	−0.6M	10′	"	" "
"	"	"	100	32.1J	120″	860702	" "	HM 7	11 01 07.8	−77 17 25	1.25	9.14CV	–	790503	
"	"	"	160	12.1J	50″	841001	" "	"	"	"	1.6	8.50CV	–	"	
HD 95735	11 00 36.5	+36 18 19	1.04	S	–	760404	11005+3615 0000	"	"	"	1.65	8.83M	–	750201	
YALE 2576	"	"	1.25	4.09C	–	650102	" "	"	"	"	2.2	7.90M	–	"	
GLIESE 411	"	"	1.25	4.13C	–	750607	" "	"	"	"	2.2	8.31MV	–	790503	
"	"	"	1.25	4.16C	–	770903	" "	"	"	"	3.4	8.07CV	–	"	
"	"	"	1.25	4.102C	–	860713	" "	"	"	"	10	4.4M	–	750201	
"	"	"	1.65	3.59M	–	741004	" "	IRC 00201	11 01 08	−02 56 06	2.2	1.20M	10′	690001	11010−0256 1100
"	"	"	1.65	3.56C	–	750607	" "	PKS 1101−325	11 01 08.2	−32 35 05	1.20	15.37C	V	820616	
"	"	"	1.65	3.57C	–	770903	" "	1101−325	"	"	1.25	15.12M	V	810311	
"	"	"	1.65	3.558C	–	860713	" "	PKS 1101−325	"	"	1.64	14.58C	V	820616	
"	"	"	2.02	S	–	861105	" "	1101−325	"	"	1.65	14.56M	V	810311	
YALE 2576	"	"	2.2	3.34C	–	650102	" "	PKS 1101−325	"	"	2.19	13.55M	V	820616	
GLIESE 411	"	"	2.2	3.38M	–	741004	" "	1101−325	"	"	2.2	13.47M	V	810311	
"	"	"	2.2	3.353M	–	860713	" "	"	"	"	12	0.039J	30″	860908	
"	"	"	2.20	3.35M	–	750607	" "	"	"	"	25	0.052J	30″	"	
"	"	"	2.20	3.37M	–	770903	" "	"	"	"	60	0.067J	60″	"	
"	"	"	2.20	S	–	781215	" "	"	"	"	100	0.225J	120″	"	
BD+36 2147	"	"	2.3	3.38C	10″	741205	" "	IRSV 37	11 01 27.1	−62 22 51	1.25	5.57C	3.5′	850814	
YALE 2576	"	"	3.4	3.17C	–	650102	" "	"	"	"	1.65	4.41C	3.5′	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	2.2	3.95M	3.5′	"	
"	"	"	3.4	3.54C	3.5′	"	
"	"	"	4.8	4.06C	3.5′	"	
AN UMA	11 01 33	+45 20 52	1.25	16.0MV	–	800701	
"	"	"	1.65	15.2MV	–	"	
"	"	"	2.2	15.3MV	–	"	
HD 96042	11 01 34.7	−59 09 47	1.25	7.89M	13″	861123	11016−5910 0001
"	"	"	1.65	7.82M	13″	"	" "
"	"	"	2.2	7.72M	13″	"	" "
"	"	"	3.4	7.68M	13″	"	" "
HM 8	11 01 36.2	−77 05 39	1.25	11.61CV	–	790503	
"	"	"	1.6	10.90CV	–	"	
"	"	"	2.2	10.55MV	–	"	
MARK 421	11 01 40.6	+38 28 43	0.8	S	–	770002	
"	"	"	1.25	0.045J	V	761209	
"	"	"	1.25	.0256J	V	830915	
"	"	"	1.25	11.78C	5″	860212	
"	"	"	1.25	11.18C	5.1″	830107	
"	"	"	1.25	11.25MV	9″	781105	
"	"	"	1.25	.0337J	12″	811110	
"	"	"	1.25	P	12″	"	
"	"	"	1.25	10.66C	12″	830107	
"	"	"	1.25	11.44C	12″	860212	
"	"	"	1.25	11.35M	18″	780806	
"	"	"	1.25	11.36MV	18″	781105	
"	"	"	1.25	11.26MV	18″	831001	
"	"	"	1.25	10.90M	22″	760706	
"	"	"	1.65	0.051J	V	761209	
"	"	"	1.65	.0311J	V	830915	
"	"	"	1.65	11.17C	5″	860212	
"	"	"	1.65	10.51C	5.1″	830107	
"	"	"	1.65	10.33C	8.2″	"	
"	"	"	1.65	9.98C	12″	"	
"	"	"	1.65	10.80C	12″	860212	
"	"	"	1.65	10.61M	17″	760706	
"	"	"	1.65	10.72M	18″	780806	
"	"	"	1.65	10.75MV	18″	781105	
"	"	"	1.65	10.56MV	18″	831001	
"	"	"	1.65	10.28M	22″	760706	
"	"	"	2.2	P	–	771203	
"	"	"	2.2	0.012JV	–	"	
"	"	"	2.2	.0313J	V	830915	
"	"	"	2.2	10.74M	5″	860212	
"	"	"	2.2	10.01M	5.1″	830107	
"	"	"	2.2	0.064J	6″	750606	
"	"	"	2.2	9.97M	8.2″	830107	
"	"	"	2.2	.0363J	12″	811110	
"	"	"	2.2	P	12″	"	
"	"	"	2.2	9.50M	12″	830107	
1101+38	"	"	2.2	10.70M	12″	850705	
MARK 421	"	"	2.2	10.44M	12″	860212	
"	"	"	2.2	10.18M	17″	760706	
"	"	"	2.2	9.75M	22″	"	
"	"	"	2.22	0.047J	V	761209	
"	"	"	2.28	10.33M	18″	800407	
"	"	"	2.29	10.32MV	9″	781105	
"	"	"	2.29	10.22M	18″	780806	
"	"	"	2.29	10.24MV	18″	781105	
"	"	"	2.3	10.11MV	18″	831001	
"	"	"	3.45	0.048J	V	761209	
"	"	"	3.49	9.54MV	9″	781105	
"	"	"	3.49	9.46M	18″	780806	
"	"	"	3.49	9.32MV	18″	781105	
"	"	"	3.5	9.45MV	6″	831001	
"	"	"	3.5	9.36M	17″	760706	
"	"	"	3.5	9.34MV	18″	831001	
"	"	"	3.5	8.9M	22″	760706	
"	"	"	3.8	9.68C	5″	860212	
"	"	"	3.8	9.51C	12″	"	
"	"	"	4.7	*0.066J*	V	761209	
"	"	"	4.8	0.033J	V	830915	
"	"	"	8.4	*4.7M*	13″	760706	
"	"	"	10	.0551J	5″	860212	
"	"	"	10	6.31M	6″	831001	
"	"	"	10.5	*0.260J*	V	761209	
"	"	"	10.6	0.027JV	–	771203	
"	"	"	10.6	0.097J	6″	750606	
"	"	"	1000	0.6J	–	830518	
EIC 272	11 01 43.7	+05 29 40	2.7	14F	–	780604	11017+0529 0000
RAFGL 6481S	11 01 45.0	+84 29 13	20	−0.9M	10′	830610	
"	"	"	27	−2.0M	10′	"	
HD 96088	11 01 53.9	−57 41 06	1.25	6.51M	–	740909	
"	"	"	1.25	6.49M	–	800809	
"	"	"	1.65	6.62M	–	740909	
"	"	"	1.65	6.56M	–	800809	
"	"	"	2.2	6.69M	–	740909	
"	"	"	2.2	6.65M	–	800809	
"	"	"	3.5	7.03M	–	740909	
"	"	"	3.5	6.76M	–	800809	
CHA T #C	11 02	−76 06	1.25	8.14C	–	790503	
"	"	"	1.6	7.46C	–	"	
"	"	"	2.2	7.22M	–	"	
CHA T #U	11 02	−76 14	1.25	8.68C	–	"	
"	"	"	1.6	7.82C	–	"	
"	"	"	2.2	7.59M	–	"	
CHA T #M	11 02	−77 24	1.25	8.32C	–	"	
"	"	"	1.6	6.98C	–	"	
"	"	"	2.2	6.49M	–	"	
CHA T #L	11 02	−77 25	1.25	9.75C	–	"	
"	"	"	1.6	8.53C	–	"	
"	"	"	2.2	8.23M	–	"	
MARK 36	11 02 15.6	+29 24 34	25	*0.16J*	30″	860416	
"	"	"	60	0.26J	60″	"	
"	"	"	100	*0.75J*	120″	"	
"	11 02 16.1	+29 24 40	1.24	15.72M	7.8″	830515	
"	"	"	1.65	15.34M	7.8″	"	
"	"	"	2.2	−26.1H	V	760401	
"	"	"	2.22	14.92M	7.8″	830515	
MARK 162	11 02 18.0	+45 01 00	60	1.31J	60″	861203	11022+4501 0000
ISS 370	11 02 24	−50 55	2.2	1.2M	–	680802	
EIC 273	11 02 25.7	+07 36 20	2.7	10F	–	780604	11024+0736 0000
HM 9	11 02 43.6	−76 11 06	1.25	9.49C	–	790503	
"	"	"	1.6	8.64C	–	"	
"	"	"	1.65	8.62M	–	750201	
"	"	"	2.2	8.25M	–	"	
"	"	"	2.2	8.10M	–	790503	
"	"	"	3.4	7.13C	–	"	
"	"	"	3.5	6.89M	–	750201	
IRC+50207	11 02 55	+54 06 54	2.2	2.97M	10′	690001	11029+5407 0000
H−H 48 IRS2	11 02 56.7	−77 01 36	1.25	9.61M	12″	830312	
"	"	"	1.65	8.40M	12″	"	
"	"	"	2.2	8.17M	12″	"	
"	"	"	3.4	7.78M	12″	"	
YALE 2582A	11 02 59.7	+43 47 01	1.25	5.64C	–	650102	
GLIESE 412A	"	"	1.25	5.56C	–	750607	
"	"	"	1.25	5.62C	–	770903	
"	"	"	1.25	5.541C	–	860713	
"	"	"	1.65	4.95M	–	741004	
"	"	"	1.65	4.95C	–	750607	
"	"	"	1.65	4.99C	–	770903	
"	"	"	1.65	4.972C	–	860713	
YALE 2582A	"	"	2.2	4.74C	–	650102	
GLIESE 412A	"	"	2.2	4.71M	–	741004	
"	"	"	2.2	4.760M	–	860713	
"	"	"	2.20	4.76M	–	750607	
"	"	"	2.20	4.80M	–	770903	
YALE 2582A	"	"	3.4	4.50C	–	650102	
GLIESE 412A	"	"	3.4	4.60C	–	750607	
"	"	"	3.5	4.6M	–	741004	
CW 1103+254	11 03	+25 24	1.20	P	–	850710	
"	"	"	1.20	14.4ME	–	"	
"	"	"	1.25	14MV	–	820710	
"	"	"	1.25	13.9MV	–	850608	
"	"	"	1.64	P	–	850710	
"	"	"	1.64	13.8ME	–	"	
"	"	"	1.65	13.5MV	–	820710	
"	"	"	1.65	13.1MV	–	850608	
"	"	"	2.2	12.8MV	–	"	
"	"	"	2.2	P	–	850710	
"	"	"	2.2	13.4ME	–	"	
CHA T #T	11 03	−76 36	1.25	7.65C	–	790503	
"	"	"	1.6	6.77C	–	"	
"	"	"	2.2	6.50M	–	"	
CHA T #D	11 03	−77 00	1.25	9.49C	–	"	
"	"	"	1.6	8.42C	–	"	
"	"	"	2.2	8.05M	–	"	
YALE 2582B	11 03 01.9	+43 46 41	1.25	8.97C	–	650102	
GLIESE 412B	"	"	1.25	8.69C	–	770903	
"	"	"	1.65	8.16M	–	741004	
"	"	"	1.65	8.12C	–	770903	
YALE 2582B	"	"	2.2	8.00C	–	650102	
GLIESE 412B	"	"	2.2	7.83M	–	741004	
"	"	"	2.20	7.85M	–	770903	
H−H 48	11 03 03.3	−77 02 16	1.2	.0023J	15″	801007	
"	"	"	1.6	.0053J	15″	"	
"	"	"	2.0	S	15″	"	
"	"	"	2.2	.0095J	15″	"	
"	"	"	3.5	0.020J	15″	"	
HM 10	11 03 03.8	−77 09 36	1.65	10.11C	–	790503	
"	"	"	2.2	9.60M	–	"	
NGC 3521	11 03 14.3	+00 14 06	12	*0.98J*	30″	860702	11032+0014 0012
"	"	"	25	0.92J	30″	"	" "
"	"	"	60	27.0J	60″	"	" "
"	"	"	100	84J	120″	860130	" "
"	"	"	100	83.7J	120″	860702	" "
"	11 03 15.5	+00 14 12	1.25	8.93C	22″	760412	" "
"	"	"	1.6	8.22C	22″	"	" "
"	"	"	1.6	6.85M	100″	821013	" "
"	"	"	1.6	6.73M	105″	"	" "
"	"	"	1.6	6.50M	159″	"	" "
"	"	"	1.6	6.31M	216″	"	" "
"	"	"	2.2	9.23M	5.3″	850502	" "
"	"	"	2.2	8.84M	7.9″	"	" "
"	"	"	2.2	8.66M	10″	"	" "
"	"	"	2.2	7.93M	22″	760412	" "
"	"	"	3.4	7.78C	22″	"	" "
"	"	"	10	*0.044J*	5.7″	780305	" "
"	"	"	10	0.015J	5.9″	850502	" "
NGC 3516	11 03 22.6	+72 50 25	0.3	S	–	781101	11033+7250 0000
"	"	"	0.8	S	–	770002	" "
"	"	"	0.8	S	1.4″	751010	" "
"	"	"	1	S	7″	811201	" "
"	"	"	1.05	S	8″	840909	" "
"	"	"	1.08	94G	7″	811201	" "
"	"	"	1.23	0.098J	15″	791204	" "
"	"	"	1.6	9.8M	7.9″	741109	" "
"	"	"	1.6	9.64MV	15″	"	" "
"	"	"	1.6	9.24MV	32″	"	" "
"	"	"	1.66	0.127J	15″	791204	" "
"	"	"	1.88	51G	28″	820501	" "
"	"	"	2.2	9.6M	7.9″	741109	" "
"	"	"	2.2	9.17MV	15″	"	" "
"	"	"	2.2	8.86MV	32″	"	" "
"	"	"	2.22	0.117J	15″	791204	" "
"	"	"	2.3	P	7.5″	820202	" "
"	"	"	3.65	0.117J	15″	791204	" "
"	"	"	4.65	0.092J	15″	"	" "
"	"	"	10	*0.6J*	6″	720901	" "
"	"	"	10.2	0.17J	–	700904	" "
"	"	"	10.6	0.230J	3.9″	781209	" "
"	"	"	12	0.383J	30″	860905	" "
"	"	"	25	0.929J	30″	"	" "
"	"	"	60	1.730J	60″	"	" "
"	"	"	100	2.160J	120″	"	" "
"	"	"	1570	*12J*	1′	761201	" "
IRC−10248	11 03 24	−08 52 54	2.2	2.55M	10′	690001	11034−0853 1000
V35A	11 03 24	+43 45	1.02	6.43M	–	680801	
V35B	"	"	1.02	9.85M	–	"	
H−H 48 IRS3	11 03 25.7	−77 00 27	1.25	5.90M	12″	830312	
"	"	"	1.65	4.49M	12″	"	
"	"	"	2.2	3.93M	12″	"	
"	"	"	3.4	3.56M	12″	"	
EIC 274	11 03 27.9	+01 28 49	2.7	26F	–	780604	11034+0128 0000
IRC 00202	11 03 30	+01 29 06	2.2	2.33M	10′	690001	" "
MARK 163	11 03 34.8	+48 54 17	60	0.76J	60″	861203	11036+4855 0000
RAFGL 4799S	11 03 50.0	−62 13 30	20	−3.3M	10′	830610	11035−6212 0123
PKS 1103−006	11 03 58.1	−00 36 38	1.20	15.33C	V	820616	
1103−006	"	"	1.25	15.20M	V	810311	
PKS 1103−006	"	"	1.64	14.63C	V	820616	
1103−006	"	"	1.65	14.56M	V	810311	
PKS 1103−006	"	"	2.19	13.67M	V	820616	
1103−006	"	"	2.2	13.71M	V	810311	
RAFGL 4123	11 03 59.0	−41 53 00	11	−2.6M	10′	830610	
HD 96446	11 03 59.3	−59 40 45	1.25	7.09M	–	830714	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	7.03M	13″	800308		HM 13	11 05 57.5	−77 21 50	1.25	7.81CV	–	790503	" "
"	"	"	1.65	7.11M	–	830714		"	"	"	1.6	6.93CV	–	"	" "
"	"	"	1.65	7.00M	13″	800308		"	"	"	1.65	6.98M	–	750201	" "
"	"	"	2.2	7.21M	–	830714		"	"	"	2.2	6.08M	–	"	" "
"	"	"	2.2	7.17M	13″	800308		"	"	"	2.2	6.21MV	–	790503	" "
"	"	"	3.4	7.06M	–	830714		"	"	"	3.4	5.41CV	–	"	" "
"	"	"	3.7	7.17M	13″	800308		"	"	"	3.5	5.07M	–	750201	" "
"	"	"	4.8	6.30M	–	830714		"	"	"	10	2.8M	–	"	" "
"	"	"	4.9	6.84M	13″	800308		H2− 3 20"W	11 05 59.7	−41 32 20	2.13	*1.7G*	14″	840205	
CHA T #E	11 04	−77 00	1.25	5.87C	–	790503		"	"	"	2.17	97G	14″	"	
"	"	"	1.6	4.42C	–	"		"	"	"	2.42	*13G*	14″	"	
"	"	"	2.2	3.84M	–	"		CHA T #S	11 06	−76 34	1.25	8.76C	–	790503	
IRC+20224	11 04 04	+18 00 24	2.2	2.45M	10′	690001		"	"	"	1.6	7.64C	–	"	
ISS 360	11 04 14	−50 41	2.2	3.7M	–	680802	11042−5041 *0001*	"	"	"	2.2	7.32M	–	"	
HD 96548	11 04 17.9	−65 14 20	1.05	S	–	850804	11043−6514 *0001*	CHA T #G	11 06	−77 11	1.25	8.51C	–	"	
"	"	"	1.25	6.60M	–	810910	" "	"	"	"	1.6	6.97C	–	"	
"	"	"	1.25	6.72M	–	830416	" "	"	"	"	2.2	6.44M	–	"	
"	"	"	1.65	6.49M	–	810910	" "	CHA T #H	11 06	−77 12	1.25	9.02C	–	"	
"	"	"	1.65	6.45M	–	830416	" "	"	"	"	1.6	8.05C	–	"	
"	"	"	2.2	6.17M	–	810910	" "	"	"	"	2.2	7.71M	–	"	
"	"	"	2.2	6.16M	–	830416	" "	HM 14	11 06 01.1	−76 35 55	1.25	10.59CV	–	"	
"	"	"	3.4	5.64M	–	"	" "	"	"	"	1.6	9.87CV	–	"	
WR 40	11 04 18.5	−65 14 18	1.25	6.56M	–	850415	" "	"	"	"	2.2	9.46MV	–	"	
"	"	"	1.65	6.44M	–	"	" "	"	"	"	3.4	8.93CV	–	"	
"	"	"	2.2	6.12M	–	"	" "	H2− 3 20"E	11 06 03.3	−41 32 20	2.13	*11G*	14″	840205	
"	"	"	3.4	5.43M	–	"	" "	"	"	"	2.17	132G	14″	"	
"	"	"	4.6	4.94M	–	"	" "	"	"	"	2.42	*30G*	14″	"	
"	"	"	12	0.77J	–	"	" "	IRC+80022	11 06 05	+78 03 24	2.2	2.81M	10′	690001	11062+7803 *0000*
"	"	"	25	0.37J	–	"	" "	RAFGL 6484S	11 06 05.9	+66 47 58	27	−3.1M	10′	830610	
H−H 49 60"W	11 04 18.9	−77 17 22	52	*8J*	V	840610		HD 96880	11 06 16.4	−59 08 28	1.25	6.41M	–	800809	11059−5910 *0001*
"	"	"	100	*19J*	V	"		"	"	"	1.65	6.23M	–	"	" "
EIC 275	11 04 20.4	+02 13 36	2.7	19F	–	780604	11043+0213 *0000*	"	"	"	2.2	6.08M	–	"	" "
H−H 50 60"W	11 04 21.1	−77 16 53	52	*5J*	V	840610		"	"	"	3.5	5.96M	–	"	" "
"	"	"	100	*10J*	V	"		IRC+20225	11 06 17	+20 31 36	2.2	1.95M	10′	690001	
HE2− 61	11 04 22	−54 33 06	2.2	10.2M	–	740503		RAFGL 4800S	11 06 17.1	+20 31 45	4.2	1.4M	10′	830610	
CHA T1 A	11 04 28.3	−75 51 35	1.25	7.23C	–	840804		HM 15	11 06 20.4	−77 23 25	1.25	10.33C	–	790503	
"	"	"	1.65	7.07C	–	"		"	"	"	1.6	9.12C	–	"	
"	"	"	2.2	7.03M	–	"		"	"	"	2.2	8.37M	–	"	
"	"	"	3.4	6.99C	–	"		"	"	"	3.4	7.68C	–	"	
1104+167	11 04 35.2	+16 44 06	2.2	13.92M	V	810311		MARK 1284	11 06 21.7	+00 42 58	60	0.81J	60″	861203	11063+0042 *0000*
"	"	"	12	*0.020J*	30″	860908		IRC+50209	11 06 23	+51 39 00	2.2	1.80M	10′	690001	11064+5138 *1000*
"	"	"	25	*0.041J*	30″	"		BS 4337	11 06 26.7	−58 42 12	2.3	1.64M	V	710701	11064−5842 *1001*
"	"	"	60	*0.025J*	60″	"		"	"	"	3.6	1.35M	V	"	" "
"	"	"	100	*0.073J*	120″	"		"	"	"	4.75	1.39M	V	"	" "
H−H 49	11 04 37.1	−77 17 22	2.2	.0003J	15″	801007		"	"	"	8.6	1.32M	V	"	" "
"	"	"	52	*12J*	V	840610		"	"	"	10.8	0.70M	V	"	" "
"	"	"	100	*10J*	V	"		"	"	"	12.2	0.95M	V	"	" "
H−H 50	11 04 39.4	−77 16 45	1.2	.0002J	15″	801007		IRSV 38	11 06 27.0	−58 42 17	1.25	2.12C	3.5′	850814	" "
"	"	"	1.6	.0003J	15″	"		"	"	"	1.65	1.77C	3.5′	"	" "
"	"	"	2.2	.0006J	15″	"		"	"	"	2.2	1.57M	3.5′	"	" "
"	"	"	52	*8J*	V	840610		"	"	"	3.4	1.37C	3.5′	"	" "
"	"	"	100	*5J*	V	"		"	"	"	4.8	1.15C	3.5′	"	" "
1104+36	11 04 41.6	+36 32 25	2.2	14.87M	12″	850705		SS 29	11 06 27.3	−65 31 02	2.2	*9.4M*	–	750302	
WD 1104+60	11 04 42.9	+60 14 54	2.2	14.6M	V	831006		HD 96919	11 06 28.5	−61 40 32	1.25	4.51M	–	800809	11065−6140 *0012*
AFGL 1457	11 04 44.2	+49 26 51	1.25	3.3M	26″	800213	11047+4926 *1000*	"	"	"	1.65	4.38M	–	"	" "
"	"	"	1.65	2.4M	26″	"	" "	"	"	"	2.2	4.29M	–	"	" "
"	"	"	2.25	2.2M	26″	"	" "	"	"	"	3.5	4.21M	–	"	" "
"	"	"	3.58	2.0M	26″	"	" "	HD 96917	11 06 31.9	−56 47 40	1.25	6.97M	13″	861123	
RAFGL 1457	"	"	4.2	1.1M	10′	830610	" "	"	"	"	1.65	6.83M	13″	"	
AFGL 1457	"	"	4.9	2.0M	26″	800213	" "	"	"	"	2.2	6.88M	13″	"	
"	"	"	8.6	1.5M	26″	"	" "	"	"	"	3.4	6.87M	13″	"	
"	"	"	10.7	1.3M	26″	"	" "	HEN 591	11 06 33	−60 26 30	1.25	7.61M	–	740503	11065−6026 *1222*
RAFGL 1457	"	"	11	1.3M	10′	830610	" "	"	"	"	1.65	6.82M	–	"	" "
AFGL 1457	"	"	12.2	1.0M	26″	800213	" "	"	"	"	2.2	6.37M	–	"	" "
IRC+50208	11 04 45	+49 26 42	2.2	2.23M	10′	690001	" "	"	"	"	3.5	*5.8M*	–	"	" "
NGC 3528	11 04 50	−19 12 06	1.25	11.59C	7.2″	821010		VW CHA	11 06 33	−77 26 38	1.25	8.75MV	–	740502	
"	"	"	1.65	10.84C	7.2″	"		"	"	"	1.65	7.80MV	–	"	
"	"	"	2.2	10.60M	7.2″	"		"	"	"	2.2	6.88MV	–	"	
HD 96622	11 04 52.6	−59 23 49	1.25	8.61M	13″	861123		"	"	"	3.4	*5.6M*	–	"	
"	"	"	1.65	8.55M	13″	"		CCS 1824	11 06 33	−81 31	1.2	4.16M	–	790004	11065−8131 *1000*
"	"	"	2.2	8.49M	13″	"		"	"	"	1.6	2.99M	–	"	" "
"	"	"	3.4	8.32M	13″	"		"	"	"	2.2	2.39M	–	"	" "
RAFGL 1458	11 04 53.0	−11 11 42	11	−0.8M	10′	830610		"	"	"	3.4	1.85M	–	"	" "
CED 110	11 04 54	−77 06	1.65	6.83M	–	750201	11048−7706 *0001*	IRC+40222	11 06 34	+36 35 00	2.2	0.36M	10′	690001	11065+3634 *1100*
"	"	"	2.2	6.37M	–	"	" "	BS 4333	11 06 34.3	+36 34 50	1.02	2.34M	–	670901	" "
"	"	"	3.5	6.13M	–	"	" "	"	"	"	1.25	1.43M	–	841104	" "
"	"	"	10	*2.9M*	–	"	" "	"	"	"	2.17	0.29C	–	"	" "
RAFGL 6482S	11 04 54.1	−24 42 11	20	−1.2M	10′	830610		"	"	"	2.40	0.57C	–	"	" "
MARK 1281	11 04 54.9	+77 33 35	60	0.51J	60″	861203	11048+7733 *0000*	RAFGL 1462	11 06 34.4	+36 34 51	4.2	0.3M	10′	830610	" "
H−H 49 60"E	11 04 55.3	−77 17 22	52	*9J*	V	840610		"	"	"	11	−0.4M	10′	"	" "
"	"	"	100	*6J*	V	"		HM 16	11 06 36	−77 23	1.25	11.49C	–	831101	
H−H 50 60"E	11 04 57.5	−77 16 53	52	*5J*	V	"		"	"	"	1.65	9.33C	–	"	
"	"	"	100	*5J*	V	"		"	"	"	2.2	7.76M	–	"	
CHA T #B	11 05	−76 58	1.25	7.63C	–	790503		"	"	"	3.4	6.05C	–	"	
"	"	"	1.6	6.52C	–	"		"	11 06 36.3	−77 22 28	1.25	11.27CV	–	790503	
"	"	"	2.2	6.14M	–	"		"	"	"	1.25	11.77M	–	830817	
CHA T #F	11 05	−77 06	1.25	7.54CV	–	"		CHA 16	"	"	1.25	11.49M	12″	730012	
"	"	"	1.6	6.76CV	–	"		HM 16	"	"	1.6	9.26CV	–	790503	
"	"	"	2.2	6.43MV	–	"		"	"	"	1.65	9.98M	–	830817	
RW CEN	11 05 04.3	−54 51 10	1.2	4.25MV	–	790004	11051−5451 *1001*	CHA 16	"	"	1.65	9.33M	12″	730012	
"	"	"	1.6	3.12MV	–	"	" "	HM 16	"	"	2.2	7.73MV	–	790503	
"	"	"	2.2	2.64MV	–	"	" "	"	"	"	2.2	8.29M	–	830817	
"	"	"	3.4	2.13MV	–	"	" "	CHA 16	"	"	2.2	7.76M	12″	730012	
IRC−10249	11 05 10	−12 19 06	2.2	2.24M	10′	690001	11051−1218 *1000*	HM 16	"	"	3.4	5.87CV	–	790503	
RAFGL 6483S	11 05 19.3	+66 13 10	27	−3.2M	10′	830610		CHA 16	"	"	3.5	6.05M	12″	730012	
WD 1105−04	11 05 27.9	−04 52 51	2.2	13.55M	V	831006		HM 17	11 06 38.1	−77 26 12	1.25	8.74CV	–	790503	
GLIESE 1142A	11 05 34	−04 57 12	2.2	7.97M	V	"		"	"	"	1.6	7.71CV	–	"	
HM 11	11 05 34.8	−77 02 38	1.25	9.67C	–	790503		"	"	"	2.2	6.95MV	–	"	
"	"	"	1.6	9.10C	–	"		"	"	"	3.4	6.19CV	–	"	
"	"	"	2.2	8.97M	–	"		HD 97048	11 06 38.5	−77 23 07	2.9	S	6.7″	800605	11066−7722 *1122*
HM 12	11 05 48.1	−75 46 47	1.25	11.15C	–	"		HM 18	11 06 39.6	−77 23 01	1.25	7.44CV	–	790503	" "
"	"	"	1.6	10.09C	–	"		HD 97048	"	"	1.25	7.34M	–	800809	" "
"	"	"	2.2	9.74M	–	"		"	"	"	1.25	7.20M	–	860216	" "
1105−115	11 05 48.9	−11 31 50	1.25	13.38C	12″	850805	11058−1131 *0000*	HM 18	"	"	1.6	7.03CV	–	790503	" "
"	"	"	1.65	12.40C	12″	"	" "	"	"	"	1.65	8.17M	–	750201	" "
"	"	"	2.2	11.55M	12″	"	" "	HD 97048	"	"	1.65	6.83M	–	800809	" "
"	"	"	3.4	10.46C	12″	"	" "	"	"	"	1.65	6.87M	–	860216	" "
1105−115P11	"	"	12	*0.2J*	4.5′	840523	" "	"	"	"	2	S	–	810715	" "
"	"	"	25	0.4J	4.6′	"	" "	HM 18	"	"	2.2	7.67M	–	750201	" "
"	"	"	60	0.8J	4.7′	"	" "	"	"	"	2.2	6.44MV	–	790503	" "
"	"	"	100	*1.4J*	5.0′	"	" "	HD 97048	"	"	2.2	6.19M	–	800809	" "
GLIESE 413	11 05 53.0	+16 02 39	1.65	6.98M	–	741004		"	"	"	2.2	6.17M	–	860216	" "
"	"	"	2.2	6.91M	–	"		"	"	"	2.9	S	–	810005	" "
11059−7721	11 05 57.1	−77 21 46	12	17.77J	30″	860805	11059−7721 *0002*	"	"	"	3.0	S	–	830711	" "
"	"	"	25	8.59J	30″	"	" "	"	"	"	3.0	S	7″	820620	" "
"	"	"	60	1.86J	60″	"	" "	HM 18	"	"	3.4	4.89CV	–	790503	" "
"	"	"	100	*1.85J*	120″	"	" "	HD 97048	"	"	3.4	4.83M	–	860216	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	3.4	S	8″	830209	"	"	"	h m s	° ′ ″	1.25	9.35C	34″	841110			
HM 18	"	"	3.5	6.43M	–	750201	"	"	"	"	"	1.25	8.81C	56″	790103			
HD 97048	"	"	3.5	4.77M	–	800809	"	"	"	"	"	1.65	8.60C	29″	"			
"	"	"	3.5	D	0.3″	860518	"	"	"	"	"	1.65	10.35C	5″	860212			
"	"	"	4.8	4.62M	–	860216	"	"	"	"	"	1.65	9.28C	12″	"			
"	"	"	8	S	5″	810715	"	"	"	"	"	1.65	8.53C	34″	841110			
HM 18	"	"	10	*3.0M*	–	750201	"	"	"	"	"	1.65	8.10C	56″	790103			
HD 97048	"	"	10	2.35M	–	860216	"	"	"	"	"	2.2	10.04M	5″	860212			
"	"	"	12	14J	30″	840324	"	"	"	"	"	2.2	9.02M	12″	"			
"	"	"	12	11J	30″	860216	"	"	"	"	"	2.2	8.24M	34″	841110			
"	"	"	25	44J	30″	840324	"	"	"	"	"	2.20	8.35M	29″	790103			
"	"	"	25	35J	30″	860216	"	"	"	"	"	2.20	7.83M	56″	"			
"	"	"	50	100J	–	840324	"	"	"	"	"	3.8	9.82C	5″	860212			
"	"	"	60	82J	60″	"	"	"	"	"	"	3.8	8.79C	12″	"			
"	"	"	60	84J	60″	860216	"	"	"	"	"	10	.0018J	5″	"			
"	"	"	100	130J	–	840324	"	"	CHA T C5–1	11 07 35.0	–76 51 30	1.25	10.84C	11″	821219			
"	"	"	100	98J	120″	"	"	"	"	"	"	1.65	9.75C	11″	"			
"	"	"	100	156J	120″	860216	"	"	"	"	"	2.2	9.40M	11″	"			
1106+37	11 06 43.4	+38 00 47	2.2	17.63M	8″	850705			CHA T C10–8	11 07 38.9	–77 44 13	1.25	10.16C	11″	"			
IRC+40223	11 06 50	+43 28 30	2.2	1.39M	10′	690001	11068+4328	1000	"	"	"	1.65	9.25C	11″	"			
BS 4336	11 06 50.9	+43 28 43	1.02	3.22M	–	670901	"	"	"	"	"	2.2	8.99M	11″	"			
"	"	"	1.25	2.41C	–	780212	"	"	CHA T C1–13	11 07 40.7	–76 21 39	1.25	10.98C	11″	"			
"	"	"	1.25	2.34M	–	841104	"	"	"	"	"	1.65	10.01C	11″	"			
"	"	"	1.25	2.410C	15″	830503	"	"	"	"	"	2.2	9.71M	11″	"			
"	"	"	1.65	1.62C	–	780212	"	"	C1–15	11 07 43.1	–76 12 30	1.25	12.02C	–	850703			
"	"	"	1.65	1.620C	15″	830503	"	"	"	"	"	1.65	11.26C	–	"			
"	"	"	2.17	1.26C	–	841104	"	"	"	"	"	2.2	10.95M	–	"			
"	"	"	2.2	1.44M	15″	830503	"	"	CHA T C7–7	11 07 43.4	–77 13 08	1.25	9.65C	11″	821219			
"	"	"	2.20	1.44M	–	780212	"	"	"	"	"	1.65	8.85C	11″	"			
"	"	"	2.35	1.90C	15″	830503	"	"	"	"	"	2.2	8.63M	11″	"			
"	"	"	2.40	1.49C	–	841104	"	"	C1–18	11 07 44.6	–76 14 15	1.25	12.00C	–	850703			
RAFGL 1463	11 06 51.0	+43 28 44	4.2	1.1M	10′	830610	"	"	"	"	"	1.65	10.26C	–	"			
BS 4335	11 06 51.5	+44 46 12	1.25	1.16C	–	660302	11068+4446	1100	"	"	"	2.2	9.20M	–	"			
"	"	"	2.2	0.44C	–	"	"	"	CSS 427	11 07 49	–59 59	1.2	5.83M	–	790004	11078–5957	0012	
"	"	"	3.4	0.32C	–	"	"	"	"	"	"	1.6	4.66M	–	"	"	"	"
RAFGL 1460	11 06 51.6	+44 46 13	4.2	0.1M	10′	830610	"	"	"	"	"	2.2	4.24M	–	"	"	"	"
IRC+40224	11 06 52	+44 46 00	2.2	0.39M	10′	690001	"	"	"	"	"	3.4	3.83M	–	"	"	"	"
HM 19	11 06 52.9	–77 28 20	1.25	11.11C	–	790503			CHA T C1–6	11 07 49.5	–76 18 19	1.25	13.26C	11″	821219			
"	"	"	1.6	10.32C	–	"			"	"	"	1.65	10.76C	11″	"			
"	"	"	2.2	10.01M	–	"			"	"	"	2.1	S	–	"			
1107–187	11 07	–18 42	2.2	*.0001J*	8″	790910			"	"	"	2.2	9.22M	11″	"			
CHA T #A	11 07	–76 33	1.25	7.83C	–	790503			CHA T C9–5	11 07 50.4	–77 31 28	1.25	7.75C	11″	"			
"	"	"	1.6	6.96C	–	"			"	"	"	1.65	7.51C	11″	"			
"	"	"	2.2	6.72M	–	"			"	"	"	2.2	7.47M	11″	"			
CHA T #I	11 07	–77 17	1.25	8.36C	–	"			HM 22	11 07 51.9	–76 07 02	1.25	10.13CV	–	790503	11078–7607	0000	
"	"	"	1.6	7.24C	–	"			"	"	"	1.6	9.24CV	–	"	"	"	"
"	"	"	2.2	6.27M	–	"			"	"	"	1.65	9.02M	–	750201	"	"	"
CHA T #N	11 07	–77 34	1.25	7.63C	–	"			"	"	"	2.2	7.74M	–	"	"	"	"
"	"	"	1.6	7.45C	–	"			"	"	"	2.2	8.57MV	–	790503	"	"	"
"	"	"	2.2	7.41M	–	"			"	"	"	3.5	7.27M	–	750201	"	"	"
RAFGL 1465S	11 07 00.0	+31 07 36	4.2	1.4M	10′	830610			CHA T C1–3	11 07 52.0	–76 17 20	1.25	13.38C	11″	821219			
CHA T C1–10	11 07 08.5	–76 19 54	1.25	10.70C	11″	821219			"	"	"	1.65	11.24C	11″	"			
"	"	"	1.65	9.68C	11″	"			"	"	"	2.2	10.24M	11″	"			
"	"	"	2.2	9.33M	11″	"			CHA T C2–2	11 07 52.1	–76 25 52	1.25	11.45C	11″	"			
CHA T C6–1	11 07 12.0	–76 59 47	1.25	11.04C	11″	"			"	"	"	1.65	10.10C	11″	"			
"	"	"	1.65	9.79C	11″	"			"	"	"	2.2	9.64M	11″	"			
"	"	"	2.2	9.09M	11″	"			CHA T C5–4	11 07 52.6	–76 57 42	1.25	10.49C	11″	"			
CHA T C9–2	11 07 12.2	–77 27 37	1.25	10.99C	11″	"			"	"	"	1.65	9.15C	11″	"			
"	"	"	1.65	9.03C	11″	"			"	"	"	2.2	8.65M	11″	"			
"	"	"	2.2	7.83M	11″	"			EIC 276	11 07 54.8	+08 09 47	2.7	13F	–	780604	11079+0809	0000	
HM 20	11 07 12.5	–76 59 47	1.25	11.46MV	–	830817			HD 97152	11 07 56.7	–60 42 25	0.58	S	V	831211			
"	"	"	1.65	9.87MV	–	"			"	"	"	1.25	7.95M	–	810910			
"	"	"	2.2	9.28MV	–	"			"	"	"	1.25	7.63M	–	830416			
"	"	"	3.4	8.18M	–	"			"	"	"	1.65	7.88M	–	810910			
CHA I IRN	11 07 15.1	–77 27 37	2.2	8.10M	8″	840202			"	"	"	1.65	7.51M	–	830416			
"	"	"	3.5	6.12M	8″	"			"	"	"	2.2	7.37M	–	810910			
"	"	"	4.8	*5.0M*	8″	"			"	"	"	2.2	7.16M	–	830416			
"	"	"	8.8	2.36M	8″	"			"	"	"	3.4	6.80M	–	"			
"	"	"	9.8	1.83M	8″	"			IRC+10236	11 07 58	+11 34 06	2.2	1.51M	10′	690001			
"	"	"	10	1.63M	8″	"			S LEO	11 07 58.7	+06 27 01	1.04	7.46MV	–	720002			
"	"	"	11.7	1.13M	8″	"			"	"	"	1.05	7.45CV	–	"			
"	"	"	12.6	0.97M	8″	"			"	"	"	1.2	6.91MV	–	790004			
"	"	"	20	1.14M	8″	"			"	"	"	1.6	6.03MV	–	"			
"	"	"	40	125J	45″	"			"	"	"	2.2	5.77MV	–	"			
"	"	"	52	214J	45″	"			"	"	"	3.4	5.23MV	–	"			
"	"	"	65	247J	45″	"			CHA T C7–2	11 07 59.4	–77 10 08	1.25	11.48C	11″	821219			
"	"	"	100	217J	45″	"			"	"	"	1.65	9.91C	11″	"			
"	"	"	130	142J	45″	"			"	"	"	2.2	9.30M	11″	"			
"	"	"	160	141J	45″	"			CHA T #R	11 08	–76 13	1.25	8.45C	–	790503			
C9–2(+3?)	11 07 18	–77 28	1.25	10.99C	–	831101			"	"	"	1.6	8.08C	–	"			
"	"	"	1.65	9.03C	–	"			"	"	"	2.2	7.81M	–	"			
"	"	"	2.2	7.83M	–	"			CHA T #O	11 08	–77 31	1.25	10.10C	–	"			
RAFGL 6485S	11 07 18.4	+67 03 08	27	–3.2M	10′	830610			"	"	"	1.6	8.96C	–	"			
CHA T C9–3	11 07 19.9	–77 27 43	1.25	11.13C	11″	821219			"	"	"	2.2	8.56M	–	"			
"	"	"	1.65	9.06C	11″	"			RAFGL 4802S	11 08 00.1	+11 34 24	4.2	1.7M	10′	830610			
"	"	"	2.2	7.87M	11″	"			"	"	"	11	–0.3M	10′	"			
CHA T C6–6	11 07 21.5	–77 02 08	1.25	13.43C	11″	"			C1–20	11 08 02.3	–76 14 25	1.25	13.64C	–	850703			
"	"	"	1.65	11.53C	11″	"			"	"	"	1.65	12.09C	–	"			
"	"	"	2.2	10.72M	11″	"			"	"	"	2.2	11.48M	–	"			
CHA T C3–1	11 07 23.0	–76 35 13	1.25	11.55C	11″	"			NGC 3549	11 08 02.8	+53 39 30	1.6	10.41M	41″	821013	11080+5339	0000	
"	"	"	1.65	10.56C	11″	"			"	"	"	1.6	10.07M	52″	"	"	"	"
"	"	"	2.2	10.29M	11″	"			CHA T C5–3	11 08 09.0	–76 54 24	1.25	11.71C	11″	821219			
CHA T C4–5	11 07 24.8	–76 45 58	1.25	11.87C	11″	"			"	"	"	1.65	9.90C	11″	"			
"	"	"	1.65	10.63C	11″	"			"	"	"	2.2	9.16M	11″	"			
"	"	"	2.2	9.85M	11″	"			C1–14	11 08 09.9	–76 12 40	1.25	8.57C	–	850703			
CHA T C4–6	11 07 25.5	–76 48 36	1.25	9.29C	11″	"			"	"	"	1.65	8.08C	–	"			
"	"	"	1.65	7.95C	11″	"			"	"	"	2.2	7.89M	–	"			
"	"	"	2.2	7.50M	11″	"			CHA T C7–5	11 08 10.3	–77 10 19	1.25	12.80C	11″	821219			
CHA T C9–1	11 07 25.6	–77 27 23	1.25	13.84C	11″	"			"	"	"	1.65	11.26C	11″	"			
"	"	"	1.65	11.98C	11″	"			"	"	"	2.2	10.66M	11″	"			
"	"	"	2.2	10.66M	11″	"			C1–21	11 08 10.7	–76 17 16	1.25	15.92C	–	850703			
RAFGL 4801S	11 07 26.0	–43 47 42	11	–2.4M	10′	830610			"	"	"	1.65	13.51C	–	"			
HM 21	11 07 26.6	–76 45 55	1.25	11.03C	–	790503			"	"	"	2.2	12.42M	–	"			
"	"	"	1.6	10.13C	–	"			C1–25	11 08 10.8	–76 18 45	1.25	13.97C	–	"			
"	"	"	2.2	9.27M	–	"			"	"	"	1.65	11.53C	–	"			
"	"	"	3.4	8.01C	–	"			"	"	"	2.2	10.12M	–	"			
HD 306070	11 07 28.3	–60 15 24	1.6	6.54C	–	720807			CHA T C2–3	11 08 12.7	–76 27 38	1.25	12.00C	11″	821219			
"	"	"	2.2	6.36M	–	"			"	"	"	1.65	10.81C	11″	"			
CHA T C7–10	11 07 28.3	–77 15 50	1.25	9.67C	11″	821219			"	"	"	2.2	10.20M	11″	"			
"	"	"	1.65	8.64C	11″	"			C1–22	11 08 14.4	–76 17 50	1.25	15.34C	–	850703			
"	"	"	2.2	8.34M	11″	"			"	"	"	1.65	13.01C	–	"			
CHA T C4–4	11 07 32.8	–76 44 36	1.25	10.08C	11″	"			"	"	"	2.2	11.92M	–	"			
"	"	"	1.65	8.89C	11″	"			C1–24	11 08 14.8	–76 18 37	1.25	12.19C	–	"			
"	"	"	2.2	8.50M	11″	"			"	"	"	1.65	10.79C	–	"			
NGC 3557	11 07 35	–37 16 00	1.25	11.06C	5″	860212			"	"	"	2.2	10.08M	–	"			
"	"	"	1.25	10.02C	12″	"			CHA T C7–1	11 08 15.5	–77 09 43	1.25	12.43C	11″	821219			
"	"	"	1.25	9.30C	29″	790103			"	"	"	1.65	11.19C	11″	"			

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.61M	11″	"	
HD 97300	11 08 16.6	−76 20 33	1.25	7.61M	–	800809	
"	"	"	1.25	7.71C	–	830703	
"	"	"	1.25	7.651C	–	"	
"	"	"	1.25	7.75M	–	860216	
CHA T C1−11	"	"	1.25	7.71C	11″	821219	
HD 97300	"	"	1.65	7.37M	–	750201	
"	"	"	1.65	7.28M	–	800809	
"	"	"	1.65	7.360C	–	830703	
"	"	"	1.65	7.38C	–	"	
"	"	"	1.65	7.42M	–	860216	
CHA T C1−11	"	"	1.65	7.38C	11″	821219	
HD 97300	"	"	2.2	7.09M	–	750201	
"	"	"	2.2	7.12M	–	800809	
"	"	"	2.2	7.197M	–	830703	
"	"	"	2.2	7.20M	–	"	
"	"	"	2.2	7.19M	–	860216	
CHA T C1−11	"	"	2.2	7.20M	11″	821219	
HD 97300	"	"	3.4	6.95M	–	860216	
"	"	"	3.5	7.14M	–	750201	
"	"	"	3.5	6.92M	–	800809	
"	"	"	4.8	5.6M	–	860216	
"	"	"	10	*3.1M*	–	750201	
"	"	"	12	12J	30″	860216	
"	"	"	25	25J	30″	"	
"	"	"	50	260J	–	840324	
"	"	"	60	113J	60″	860216	
"	"	"	100	640J	–	840324	
"	"	"	100	306J	120″	860216	
GLIESE 414B	11 08 16.7	+30 43 10	1.25	6.603C	–	860713	
"	"	"	1.65	5.966C	–	"	
"	"	"	2.2	5.766M	–	"	
HD 97300	11 08 18	−76 20	1.25	7.71C	–	831101	
"	"	"	1.65	7.38C	–	"	
"	"	"	2.2	7.20M	–	"	
CHA T C2−4	11 08 18.2	−76 29 30	1.25	11.46C	11″	821219	
"	"	"	1.65	9.94C	11″	"	
"	"	"	2.2	9.36M	11″	"	
CHA T C1−5	11 08 19.4	−76 18 13	1.25	12.25C	11″	"	
"	"	"	1.65	10.09C	11″	"	
"	"	"	2.1	S	–	"	
"	"	"	2.2	8.42M	11″	"	
CHA T C4−1	11 08 20.1	−76 41 44	1.25	12.00C	11″	"	
"	"	"	1.65	10.64C	11″	"	
"	"	"	2.2	10.11M	11″	"	
CHA T C4−2/3	11 08 20.1	−76 42 42	1.25	9.57C	11″	"	
"	"	"	1.65	8.97C	11″	"	
"	"	"	2.2	8.76M	11″	"	
GLIESE 414A	11 08 20.4	+30 43 11	1.25	5.781C	–	860713	11083+3042 0000
"	"	"	1.65	5.153C	–	"	" "
"	"	"	2.2	5.023M	–	"	" "
CHA T C1−2	11 08 20.7	−76 16 24	1.25	13.24C	11″	821219	
"	"	"	1.65	10.73C	11″	"	
"	"	"	2.1	S	–	"	
"	"	"	2.2	9.25M	11″	"	
HM 23	11 08 21.9	−76 18 06	1.25	10.07MV	–	830817	
"	"	"	1.65	8.44MV	–	"	
"	"	"	2.2	7.11MV	–	"	
"	"	"	3.4	5.42MV	–	"	
1108−282P14	11 08 22	−28 13 42	12	*0.3J*	4.5′	840817	11083−2813 0000
"	"	"	25	0.6J	4.6′	"	" "
"	"	"	60	3.7J	4.7′	"	" "
"	"	"	100	5.1J	5.0′	"	" "
C1−17	11 08 22.5	−76 13 10	1.25	11.41C	–	850703	
"	"	"	1.65	10.11C	–	"	
"	"	"	2.2	9.53M	–	"	
CHA T C9−4	11 08 23.1	−77 29 30	1.25	10.26C	11″	821219	
"	"	"	1.65	9.00C	11″	"	
"	"	"	2.2	8.60M	11″	"	
V600A	11 08 24	+30 44	1.02	6.55M	–	680801	
V600B	"	"	1.02	7.46M	–	"	
NGC 3568	11 08 26	−37 10 24	1.25	*0.21J*	20″	740910	11084−3710 0011
"	"	"	1.45	0.022J	20″	"	" "
"	"	"	1.7	*0.38J*	20″	"	" "
"	"	"	2.2	*0.16J*	20″	"	" "
G10−4	11 08 26	+06 41 48	1.25	9.84M	28″	830501	
"	"	"	1.25	9.84C	–	830502	
"	"	"	1.65	9.445M	28″	830501	
"	"	"	1.65	9.55C	–	830502	
"	"	"	2.2	9.355M	28″	830501	
"	"	"	2.2	9.36C	–	830502	
CHA T C1−7	11 08 26.1	−76 18 44	1.25	8.80C	11″	821219	11082−7620 1122
"	"	"	1.65	7.23C	11″	"	" "
"	"	"	2.1	S	–	"	" "
"	"	"	2.2	6.06M	11″	"	" "
CHA T C6−5	11 08 28.3	−77 02 08	1.25	12.65C	11″	"	
"	"	"	1.65	10.73C	11″	"	
"	"	"	2.2	9.91M	11″	"	
HM 24	11 08 28.5	−76 18 38	1.25	8.69C	–	790503	11082−7620 1122
"	"	"	1.6	7.25C	–	"	" "
"	"	"	1.65	7.23M	–	750201	" "
"	"	"	2.2	6.07M	–	"	" "
"	"	"	2.2	6.13M	–	790503	" "
"	"	"	3.4	4.95C	–	"	" "
"	"	"	3.5	4.69M	–	750201	" "
CHA T C1−4	11 08 29.7	−76 17 15	1.25	12.02C	11″	821219	
"	"	"	1.65	10.50C	11″	"	
"	"	"	2.2	9.91M	11″	"	
CHA T C8−3	11 08 29.9	−77 20 59	1.25	10.32C	11″	"	
"	"	"	1.65	9.24C	11″	"	
"	"	"	2.2	8.65M	11″	"	
ISS 88	11 08 30	−35 54	2.2	3.2M	–	680802	11079−3549 1000
CHA T C1−9	11 08 30.8	−76 19 29	1.25	10.72C	11″	821219	
"	"	"	1.65	9.68C	11″	"	
"	"	"	2.2	9.29M	11″	"	
CHA T C7−3	11 08 31.7	−77 10 17	1.25	12.15C	11″	"	
"	"	"	1.65	10.57C	11″	"	
"	"	"	2.2	9.96M	11″	"	
WX CHA	11 08 32.2	−77 20 50	1.25	10.03MV	–	830817	11085−7720 0002
"	"	"	1.65	9.03MV	–	"	" "
"	"	"	2.2	8.35MV	–	"	" "
"	"	"	3.4	7.31MV	–	"	" "
RAFGL 6486S	11 08 32.5	+67 18 17	27	−3.6M	10′	830610	
C1−16	11 08 33.4	−76 13 20	1.25	10.00C	–	850703	
"	"	"	1.65	9.00C	–	"	
"	"	"	2.2	8.53M	–	"	
1108+39	11 08 33.6	+39 56 32	2.2	16.27M	12″	850705	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 97253	11h 08m 33.7s	−60° 06′ 45″	1.25	6.80M	13″	861123	
"	"	"	1.65	6.73M	13″	"	
"	"	"	2.2	6.72M	13″	"	
"	"	"	3.4	6.67M	13″	"	
GLIESE414.1AB	11 08 34.6	+43 41 41	1.25	7.176C	–	860713	
"	"	"	1.65	6.564C	–	"	
"	"	"	2.2	6.341M	–	"	
HM 26	11 08 34.8	−76 13 18	1.25	9.95C	–	790503	11085−7613 0000
"	"	"	1.6	8.92C	–	"	" "
"	"	"	2.2	8.36M	–	"	" "
"	"	"	3.4	7.55C	–	"	" "
NGC 3556	11 08 35.2	+55 56 44	1.65	9.10M	52″	790404	11085+5556 0012
"	"	"	1.65	8.47M	83″	"	" "
"	"	"	1.65	8.26M	102″	"	" "
"	"	"	12	0.61J	30″	860702	" "
"	"	"	12	0.61J	30″	861112	" "
"	"	"	25	1.80J	30″	860702	" "
"	"	"	25	1.80J	30″	861112	" "
"	"	"	60	23.3J	60″	860516	" "
"	"	"	60	23.3J	60″	860702	" "
"	"	"	60	23.26J	60″	861112	" "
"	"	"	100	60J	120″	860130	" "
"	"	"	100	60.1J	120″	860702	" "
"	"	"	100	60.13J	120″	861112	" "
"	"	"	1000	1.4J	55″	780210	" "
1108+772P07	11 08 36	+77 12 54	12	*0.2J*	4.5′	840218	11085+7712 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	2.1J	5.0′	"	" "
UGC 6225	11 08 36	+55 56 39	12	2J	30″	860915	11085+5556 0012
"	"	"	25	6J	30″	"	" "
"	"	"	60	35J	60″	"	" "
"	"	"	100	60.1J	120″	"	" "
"	"	"	1300	*1J*	90″	"	" "
CHA T C1−8	11 08 37.5	−76 19 13	1.25	10.99C	11″	821219	
"	"	"	1.65	9.48C	11″	"	
"	"	"	2.2	8.84M	11″	"	
IRC+70105	11 08 47	+71 52 00	2.2	2.62M	10′	690001	11087+7151 1000
CHA T C10−6	11 08 47.5	−77 41 48	1.25	10.06C	11″	821219	
"	"	"	1.65	9.02C	11″	"	
"	"	"	2.2	8.73M	11″	"	
3C 252	11 08 48.8	+35 57 00	2.2	17.32M	12″	841206	
RAFGL 6487S	11 08 54.6	+66 58 40	27	−3.4M	10′	830610	
CHA T C1−12	11 08 56.0	−76 21 03	1.25	10.90C	11″	821219	
"	"	"	1.65	9.56C	11″	"	
"	"	"	2.2	9.12M	11″	"	
HD 97319	11 08 58.5	−60 50 45	1.25	8.01M	13″	861123	
"	"	"	1.65	8.00M	13″	"	
"	"	"	2.2	8.02M	13″	"	
"	"	"	3.4	7.67M	13″	"	
CHA T C6−2	11 08 59.7	−77 00 43	1.25	11.79C	11″	821219	
"	"	"	1.65	11.10C	11″	"	
"	"	"	2.2	10.79M	11″	"	
CHA T #P	11 09	−77 14	1.25	7.96C	–	790503	
"	"	"	1.6	6.74C	–	"	
"	"	"	2.2	6.25M	–	"	
CHA T #Q	11 09	−77 15	1.25	9.70C	–	"	
"	"	"	1.6	8.65C	–	"	
"	"	"	2.2	8.20M	–	"	
CHA T C2−1	11 09 01.8	−76 24 25	1.25	12.63C	11″	821219	
"	"	"	1.65	10.89C	11″	"	
"	"	"	2.2	10.21M	11″	"	
CHA T C7−11	11 09 08.2	−77 16 34	1.25	9.83C	11″	"	
"	"	"	1.65	8.78C	11″	"	
"	"	"	2.2	8.29M	11″	"	
HD 306097	11 09 10.9	−60 38 50	1.25	7.42M	–	800809	
"	"	"	1.65	7.25M	–	"	
"	"	"	2.2	7.19M	–	"	
"	"	"	3.5	7.06M	–	"	
CHA T C1−1	11 09 14.9	−76 15 26	1.25	10.41C	11″	821219	
"	"	"	1.65	9.43C	11″	"	
"	"	"	2.2	9.16M	11″	"	
C1−23	11 09 19.8	−76 18 20	1.25	11.35C	–	850703	
"	"	"	1.65	10.49C	–	"	
"	"	"	2.2	10.01M	–	"	
HM 27	11 09 20.4	−77 01 32	1.65	10.49M	–	830817	
"	"	"	2.2	9.45M	–	"	
HM 28	11 09 20.6	−76 18 12	1.25	11.07CV	–	790503	
"	"	"	1.6	10.32CV	–	"	
"	"	"	2.2	9.84MV	–	"	
CHA T C2−5	11 09 21.5	−76 29 16	1.25	11.39C	11″	821219	
"	"	"	1.65	10.47C	11″	"	
"	"	"	2.2	9.97M	11″	"	
CHA T C5−2	11 09 21.5	−76 53 11	1.25	10.38C	11″	"	
"	"	"	1.65	9.28C	11″	"	
"	"	"	2.2	8.89M	11″	"	
C1−19	11 09 22.9	−76 14 40	1.25	11.72C	–	850703	
"	"	"	1.65	11.29C	–	"	
"	"	"	2.2	11.22M	–	"	
CHA T C10−9	11 09 26.2	−77 44 37	1.25	9.24C	11″	821219	
"	"	"	1.65	8.06C	11″	"	
"	"	"	2.2	7.71M	11″	"	
CHA T C4−7	11 09 31.5	−76 50 10	1.25	11.72C	11″	"	
"	"	"	1.65	10.55C	11″	"	
"	"	"	2.2	10.16M	11″	"	
CHA T C6−4	11 09 36.7	−77 01 42	1.25	11.47C	11″	"	
"	"	"	1.65	10.46C	11″	"	
"	"	"	2.2	10.12M	11″	"	
CHA T E3−3	11 09 36.9	−76 35 38	1.25	13.22C	11″	"	
"	"	"	1.65	11.59C	11″	"	
"	"	"	2.2	10.85M	11″	"	
CHA T C3−2	11 09 37.0	−76 41 05	1.25	10.40C	11″	"	
"	"	"	1.65	9.12C	11″	"	
"	"	"	2.2	8.68M	11″	"	
CHA T E3−5	11 09 38.3	−76 41 08	1.25	10.38C	11″	"	
"	"	"	1.65	9.10C	11″	"	
"	"	"	2.2	8.66M	11″	"	
CHA T C7−8	11 09 38.9	−77 15 10	1.25	8.15C	11″	"	
"	"	"	1.65	6.84C	11″	"	
"	"	"	2.2	6.32M	11″	"	
HD 97434	11 09 41.1	−60 25 37	1.25	7.70M	13″	861123	
"	"	"	1.65	7.69M	13″	"	
"	"	"	2.2	7.69M	13″	"	
"	"	"	3.4	7.50M	13″	"	
NGC 3576 4	11 09 41.1	−61 02 50	9.0	2400G	7″	820405	
"	"	"	10.5	−400G	7″	"	
"	"	"	12.8	37100G	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 3576 3	11 09 43.2	−61 02 48	9.0	22400G	7″	″	
″	″	″	10.5	19800G	7″	″	
″	″	″	12.8	88200G	V	″	
NGC 3576 2	11 09 43.6	−61 02 15	9.0	37600G	7″	″	
″	″	″	10.5	49200G	7″	″	
″	″	″	12.8	1.2E5G	V	″	
RCW 57	11 09 43.9	−61 02 09	1000	146J	65″	800807	11097−6102 2444
291.27−0.71#1	11 09 44.2	−61 02 51	2.2	9.9C	12″	811014	
″	″	″	3.6	7.6M	12″	″	
CHA T E1−1	11 09 44.7	−76 16 13	1.25	10.77C	11″	821219	
″	″	″	1.65	9.83C	11″	″	
″	″	″	2.2	9.61M	11″	″	
RAFGL 1468S	11 09 45.0	+28 49 12	4.2	1.6M	10′	830610	
″	″	″	11	−0.3M	10′	″	
RCW 57 IRS1	11 09 45.9	−61 02 06	2.12	*50G*	10″	791002	
″	″	″	2.17	470G	–	860819	
G291.27−.71I1	″	″	4.0	16J	5″	840404	
RCW 57 IRS1	″	″	4.05	2270G	–	860819	
G291.27−.71I1	″	″	4.05	*0.6X*	5″	840404	
291.27−0.71#2	11 09 46.0	−61 02 06	1.2	S	12″	811014	
G291.27−0.71	″	″	2.0	S	30″	860819	
291.27−0.71#2	″	″	2.2	7.2C	12″	811014	
″	″	″	3.6	3.7M	12″	″	
″	″	″	8.3	S	7″	″	
NGC 3576 1	11 09 46.0	−61 02 10	9.0	35500G	7″	820405	
″	″	″	10.5	80400G	7″	″	
″	″	″	12.8	97900G	V	″	
NGC 3576	11 09 46.3	−61 02 09	1.00	16.5A	V	830219	11097−6102 2444
″	″	″	1.08	96.6A	V	″	″ ″
″	″	″	8.8	−15.7R	15″	760910	″ ″
″	″	″	9.8	−15.8R	15″	″	″ ″
″	″	″	10	−23.1L	V	740906	″ ″
″	″	″	10	−15.5R	15″	760910	″ ″
″	″	″	10.6	−15.8R	15″	″	″ ″
RAFGL 4124	″	″	11	−3.7M	10′	830610	″ ″
NGC 3576	″	″	11.7	−15.5R	15″	760910	″ ″
″	″	″	12.6	−15.3R	15″	″	″ ″
RAFGL 4124	″	″	20	−7.5M	10′	830610	″ ″
″	″	″	27	−8.8M	10′	″	″ ″
NGC 3576	11 09 46.6	−61 02 06	2.2		3.5″	820005	″ ″
″	11 09 47	−61 02	9.0	1.3E5G	7″	820405	″ ″
″	″	″	10.5	2.0E5G	7″	″	″ ″
″	″	″	12.8	4.6E5G	V	″	″ ″
NGC 3576 7	″	″	9.0	8000G	7″	″	
″	″	″	10.5	21700G	7″	″	
″	″	″	12.8	28200G	V	″	
RAFGL 6488S	11 09 48.2	+67 33 23	27	−3.6M	10′	830610	
291.27−0.71#3	11 09 48.3	−61 02 39	2.2	S	12″	811014	
″	″	″	2.2	10.4C	12″	″	
″	″	″	3.6	7.6M	12″	″	
″	″	″	8.3	S	7″	″	
HD 97393	11 09 49.9	−32 09 41	1.2	2.94MV	–	790004	11098−3209 1000
″	″	″	1.6	2.10MV	–	″	″ ″
″	″	″	2.2	1.81MV	–	″	″ ″
″	″	″	3.4	1.68MV	–	″	″ ″
ISS 25	11 09 50	−32 08	2.2	2.5M	–	680802	″ ″
IRC−30171	11 09 50	−32 09 54	2.2	1.85M	10′	690001	″ ″
CHA T E4−7	11 09 51.4	−76 49 42	1.25	11.89C	11″	821219	
″	″	″	1.65	11.02C	11″	″	
″	″	″	2.2	10.71M	11″	″	
RAFGL 6489S	11 09 51.5	+03 07 36	20	−1.3M	10′	830610	
IRC−30172	11 09 52	−29 30 42	2.2	2.99M	10′	690001	11098−2930 0000
NGC 3576 5	11 09 52.3	−61 02 10	9.0	7900G	7″	820405	
″	″	″	10.5	9900G	7″	″	
″	″	″	12.8	53600G	V	″	
NGC 3576 6	11 09 55	−61 02 24	9.0	11800G	7″	″	
″	″	″	10.5	18600G	7″	″	
″	″	″	12.8	38500G	V	″	
RAFGL 6490S	11 09 57.0	+03 19 07	20	−1.4M	10′	830610	
CHA T E1−7	11 09 58.5	−76 20 09	1.25	10.99C	11″	821219	
″	″	″	1.65	10.13C	11″	″	
″	″	″	2.2	9.86M	11″	″	
G291.3−0.7	11 10 00	−61 02 10	1000	103J	2′	781010	
″	″	″	12.6	−15.3R	–	770503	
″	″	″	18.1	−15.2R	–	″	
″	″	″	19.8	−15.2R	–	″	
″	″	″	22.9	−15.1R	–	″	
IT CAR	11 10 03	−61 29 00	1.25	6.32MV	–	840427	
″	″	″	1.65	5.93MV	–	″	
″	″	″	2.2	5.81MV	–	″	
BD+36 2165	11 10 03.6	+36 00 31	1.25	8.78C	–	830502	
″	″	″	1.25	8.78M	28″	830501	
″	″	″	1.65	8.54C	–	830502	
″	″	″	1.65	8.535M	28″	830501	
″	″	″	2.2	8.49C	–	830502	
″	″	″	2.2	8.49M	28″	830501	
MARK 731	11 10 03.7	+09 19 44	60	2.99J	60″	861203	11100+0919 0000
HM 29	11 10 05.0	−76 03 53	1.25	10.55C	–	790503	11101−7603 0000
″	″	″	1.6	9.74C	–	″	″ ″
″	″	″	2.2	9.11M	–	″	″ ″
CHA T E2−8	11 10 09.4	−76 29 39	1.25	11.25C	11″	821219	
″	″	″	1.65	10.02C	11″	″	
″	″	″	2.2	9.64M	11″	″	
RAFGL 6491S	11 10 09.4	+67 13 46	27	−3.6M	10′	830610	
CHA T E2−11	11 10 12.9	−76 31 33	1.25	12.65C	11″	821219	
″	″	″	1.65	11.78C	11″	″	
″	″	″	2.2	11.42M	11″	″	
CHA T E3−4	11 10 18.5	−76 35 47	1.25	12.85C	11″	″	
″	″	″	1.65	11.18C	11″	″	
″	″	″	2.2	10.52M	11″	″	
HD 97534	11 10 26.7	−60 02 40	0.4	S	–	740101	11104−6002 0001
″	″	″	1.3	3.19M	–	740603	″ ″
″	″	″	1.6	3.07M	–	″	″ ″
″	″	″	2.2	3.11M	–	″	″ ″
″	″	″	3.5	3.04M	–	″	″ ″
″	″	″	4.8	3.00M	–	″	″ ″
″	″	″	8.6	2.84M	–	″	″ ″
RAFGL 6492S	11 10 26.7	+02 53 36	20	−1.9M	10′	830610	
CHA T E1−10	11 10 27.4	−76 20 46	1.25	11.87C	11″	821219	
″	″	″	1.65	11.16C	11″	″	
″	″	″	2.2	10.82M	11″	″	
CHA T E3−2	11 10 29.8	−76 34 42	1.25	11.55C	11″	″	
″	″	″	1.65	10.71C	11″	″	
″	″	″	2.2	10.43M	11″	″	
RAFGL 4125	11 10 32.0	−60 34 54	20	−4.2M	10′	830610	
CHA T E1−5	11 10 33.7	−76 18 24	1.25	11.23C	11″	821219	
″	″	″	1.65	10.45C	11″	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h ″ m s	° ″ ′ ″	2.2	10.07M	11″	″	
IRC−20223	11 10 35	−16 58 24	2.2	2.82M	10′	690001	11106−1659 0000
CHA T E2−6	11 10 36.6	−76 28 46	1.25	13.13C	11″	821219	
″	″	″	1.65	11.96C	11″	″	
″	″	″	2.2	11.69M	11″	″	
CHA T E4−2	11 10 37.9	−76 41 54	1.25	12.11C	11″	″	
″	″	″	1.65	11.45C	11″	″	
″	″	″	2.2	11.15M	11″	″	
CHA T E4−6	11 10 40.4	−76 49 11	1.25	13.42C	11″	″	
″	″	″	1.65	12.06C	11″	″	
″	″	″	2.2	11.60M	11″	″	
CHA T E1−2	11 10 41.4	−76 16 22	1.25	12.38C	11″	″	
″	″	″	1.65	11.62C	11″	″	
″	″	″	2.2	11.48M	11″	″	
CHA T E1−9A	11 10 48.2	−76 20 53	1.25	9.42C	11″	″	
″	″	″	1.65	8.63C	11″	″	
″	″	″	2.2	8.17M	11″	″	
NGC 3585	11 10 50.0	−26 28 48	1.25	8.85C	29″	790103	
″	″	″	1.25	8.39C	56″	″	
″	″	″	1.65	8.16C	29″	″	
″	″	″	1.65	7.70C	56″	″	
″	″	″	2.20	7.96M	29″	″	
″	″	″	2.20	7.46M	56″	″	
CHA T E1−9B	11 10 51.0	−76 20 47	1.25	9.57C	11″	821219	
″	″	″	1.65	8.76C	11″	″	
″	″	″	2.2	8.59M	11″	″	
CHA T E2−4	11 10 52.5	−76 28 09	1.25	8.36C	11″	″	
″	″	″	1.65	7.41C	11″	″	
″	″	″	2.2	6.74M	11″	″	
11108−7627	11 10 53.1	−76 27 59	12	0.00J	30″	860805	11108−7627 0000
″	″	″	25	0.74J	30″	″	″ ″
″	″	″	60	0.88J	60″	″	″ ″
″	″	″	100	*1.52J*	120″	″	″ ″
RAFGL 6493S	11 10 53.6	+02 48 35	20	−1.7M	10′	830610	
HM 30	11 10 53.8	−76 28 01	1.25	8.42CV	–	790503	
″	″	″	1.6	7.58CV	–	″	
″	″	″	1.65	7.56M	–	750201	
″	″	″	2.2	6.87M	–	″	
″	″	″	2.2	6.96MV	–	790503	
″	″	″	3.4	6.07CV	–	″	
″	″	″	3.5	5.97M	–	750201	
″	″	″	10	2.3M	–	″	
IRC−20224	11 10 54	−21 45 54	2.2	2.98M	10′	690001	11108−2145 0000
HM 31	11 10 57.1	−76 28 02	1.25	10.79C	–	790503	
″	″	″	1.6	9.82C	–	″	
″	″	″	2.2	9.36M	–	″	
CHA T E3−1	11 11 05.1	−76 34 26	1.25	11.46C	11″	821219	
″	″	″	1.65	10.51C	11″	″	
″	″	″	2.2	10.26M	11″	″	
CHA T E1−8	11 11 06.3	−76 20 51	1.25	10.09C	11″	″	
″	″	″	1.65	9.41C	11″	″	
″	″	″	2.2	9.27M	11″	″	
CHA T E4−3	11 11 08.5	−76 42 26	1.25	10.44C	11″	″	
″	″	″	1.65	9.69C	11″	″	
″	″	″	2.2	9.50M	11″	″	
CHA T E2−9	11 11 13.1	−76 30 53	1.25	12.18C	11″	″	
″	″	″	1.65	11.48C	11″	″	
″	″	″	2.2	11.20M	11″	″	
MARK 732	11 11 13.5	+09 51 33	1.2	12.47M	10″	830514	11112+0951 0000
″	″	″	1.6	11.76C	10″	″	″ ″
″	″	″	2.2	11.38C	10″	″	″ ″
″	″	″	60	1.91J	60″	861203	″ ″
CHA T E2−5	11 11 14.2	−76 28 07	1.25	12.43C	11″	821219	
″	″	″	1.65	11.53C	11″	″	
″	″	″	2.2	11.29M	11″	″	
CHA T E3−6	11 11 15.7	−76 41 30	1.25	12.12C	11″	″	
″	″	″	1.65	11.53C	11″	″	
″	″	″	2.2	11.24M	11″	″	
RAFGL 1469S	11 11 20.0	−08 43 36	11	−1.0M	10′	830610	
HD 97670	11 11 20.4	−59 20 47	1.6	6.03C	V	730001	
″	″	″	2.2	5.97M	V	″	
HD 97671	11 11 20.5	−59 49 15	1.04	3.43M	–	780509	
″	″	″	1.05	3.39M	–	″	
″	″	″	1.08	3.40M	–	″	
″	″	″	1.10	3.54M	–	″	
″	″	″	2.3	1.22M	–	720202	
″	″	″	3.4	0.31M	–	″	
″	″	″	4.7	−0.07M	–	″	
″	″	″	8.6	−1.27M	–	″	
″	″	″	10.7	−2.07M	–	″	
″	″	″	12.2	−1.93M	–	″	
″	″	″	18	−2.6M	–	″	
CHA T E2−3	11 11 22.2	−76 27 23	1.25	10.32C	11″	821219	
″	″	″	1.65	9.42C	11″	″	
″	″	″	2.2	9.18M	11″	″	
RAFGL 6494S	11 11 25.7	+67 28 49	27	−3.6M	10′	830610	
EIC 277	11 11 25.9	+08 20 01	2.7	15F	–	780604	11114+0820 0000
BS 4357	11 11 27.0	+20 47 51	1.2	2.33M	–	740405	
″	″	″	1.25	2.29C	–	660302	
HD 97603	″	″	1.25	2.38C	11″	791201	
BS 4357	″	″	1.6	2.27M	–	740405	
HD 97603	″	″	1.6	2.33C	11″	791201	
BS 4357	″	″	2.2	2.25C	–	660302	
″	″	″	2.2	2.27M	–	740405	
HD 97603	″	″	2.2	2.30C	11″	791201	
BS 4357	″	″	3.4	2.29M	–	740405	
HD 97603	″	″	3.4	2.17C	11″	791201	
IRC+20226	11 11 28	+20 47 42	2.2	2.24M	10′	690001	
HD 97707	11 11 29.0	−60 28 06	1.25	6.96M	–	800809	
″	″	″	1.65	6.81M	–	″	
″	″	″	2.2	6.70M	–	″	
″	″	″	3.5	6.58M	–	″	
CHA T E2−10	11 11 35.9	−76 31 26	1.25	11.51C	11″	821219	
″	″	″	1.65	10.50C	11″	″	
″	″	″	2.2	10.23M	11″	″	
RAFGL 6495S	11 11 36.1	+03 06 21	20	−2.0M	10′	830610	
CHA T E2−7	11 11 36.7	−76 29 24	1.25	12.39C	11″	821219	
″	″	″	1.65	11.45C	11″	″	
″	″	″	2.2	11.21M	11″	″	
BS 4359	11 11 37.0	+15 42 10	1.25	3.34C	–	660302	
″	″	″	2.2	3.30C	–	″	
IRC−10250	11 11 39	−08 03 30	2.2	2.32M	10′	690001	11117−0803 1000
CHA T E4−4	11 11 45.8	−76 44 50	1.25	10.97C	11″	821219	
″	″	″	1.65	10.19C	11″	″	
″	″	″	2.2	9.97M	11″	″	
CHA T E2−1	11 11 46.0	−76 24 07	1.25	8.89C	11″	″	
″	″	″	1.65	7.82C	11″	″	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.52M	11″	"	
GK CAR	11 11 49	−57 26 49	1.25	9.16MV	-	851107	11118−5726 0001
"	"	"	1.65	8.36MV	-	"	" "
"	"	"	2.2	8.01MV	-	"	" "
"	"	"	3.4	6.53MV	-	"	" "
CHA T E1−4	11 11 49.7	−76 18 03	1.25	10.66C	11″	821219	
"	"	"	1.65	9.88C	11″	"	
"	"	"	2.2	9.67M	11″	"	
RAFGL 1470S	11 11 50.0	+27 10 00	4.2	1.4M	10′	830610	
CHA T1 H	11 11 50.6	−75 47 07	1.25	7.04C	-	840804	
"	"	"	1.65	6.40C	-	"	
"	"	"	2.2	6.23M	-	"	
"	"	"	3.4	6.11C	-	"	
NGC 3587	11 11 51	+55 18	10	*3.9M*	11″	741009	11119+5517 0001
CHA T E1−6	11 11 55.9	−76 19 23	1.25	11.75C	11″	821219	
"	"	"	1.65	11.06C	11″	"	
"	"	"	2.2	10.75M	11″	"	
NGC 3593	11 11 59.2	+13 05 28	12	1.28J	30″	860707	11119+1305 0011
"	"	"	25	2.07J	30″	"	" "
"	"	"	60	19.0J	60″	860516	" "
"	"	"	60	19.02J	60″	860707	" "
"	"	"	100	34.95J	120″	"	" "
291.5−0.6	11 12	−61 01	83	3.5E5W	0.5′	850324	
"	"	"	155	2.0E5W	0.5′	"	
GLIESE 420B	11 12 06.4	+73 44 37	1.25	4.980C	-	860713	11120+7344 0000
"	"	"	1.65	4.146C	-	"	" "
"	"	"	2.2	3.978M	-	"	" "
IRC−30173	11 12 13	−25 48 30	2.2	1.55M	10′	690001	11121−2548 1000
CHA T E4−8	11 12 15.7	−76 50 26	1.25	10.47C	11″	821219	
"	"	"	1.65	9.52C	11″	"	
"	"	"	2.2	9.30M	11″	"	
HD 97848	11 12 20.5	−58 45 05	1.25	8.68M	13″	861123	
"	"	"	1.65	8.61M	13″	"	
"	"	"	2.2	8.60M	13″	"	
"	"	"	3.4	8.35M	13″	"	
11125+7524	11 12 32.1	+75 24 54	12	82.0J	30″	850701	11125+7524 2110
"	"	"	25	37.2J	30″	"	" "
"	"	"	60	5.7J	60″	"	" "
"	"	"	100	3.1J	120″	"	" "
BS 4362	11 12 32.7	+23 22 04	1.02	1.91M	-	670901	
"	"	"	1.02	1.91M	-	691002	
72 LEO	"	"	1.08	S	-	861205	
BS 4362	"	"	1.25	1.12C	-	660302	
"	"	"	1.25	1.00M	-	841104	
"	"	"	2.17	−0.11C	-	"	
"	"	"	2.2	0.00C	-	660302	
"	"	"	2.40	0.13C	-	841104	
"	"	"	3.4	−0.21C	-	660302	
72 LEO	"	"	3.5	−0.27M	-	710403	
"	"	"	3.5	−0.27M	-	710405	
"	"	"	4.9	−0.02M	-	710403	
"	"	"	4.9	0.02C	-	710405	
"	"	"	8.4	−0.26M	-	710403	
"	"	"	8.4	−0.26C	-	710405	
"	"	"	11	−0.38M	-	710403	
"	"	"	11.0	−0.38C	-	710405	
RAFGL 1473	11 12 32.8	+23 22 06	4.2	−0.2M	10′	830610	
"	"	"	11	−0.4M	10′	"	
IRC+20227	11 12 34	+23 22 12	2.2	0.04M	10′	690001	
IRC+80023	11 12 38	+75 24 42	2.2	0.64M	10′	"	11125+7524 2110
AFGL 1474	11 12 38.0	+75 24 42	1.25	1.9MV	26″	800213	" "
"	"	"	1.65	1.0MV	26″	"	" "
"	"	"	2.25	0.6MV	26″	"	" "
"	"	"	3.58	0.4MV	26″	"	" "
RAFGL 1474	"	"	4.2	0.3M	10′	830610	" "
AFGL 1474	"	"	4.9	0.4MV	26″	800213	" "
"	"	"	8.6	−0.2MV	26″	"	" "
"	"	"	10.7	−1.1MV	26″	"	" "
RAFGL 1474	"	"	11	−1.3M	10′	830610	" "
AFGL 1474	"	"	12.2	−1.1MV	26″	800213	" "
"	"	"	18	−1.4M	26″	"	" "
RAFGL 1474	"	"	20	−1.5M	10′	830610	" "
NGC 3603 IRS5	11 12 40	−60 58	1.25	9.41M	15″	850322	
"	"	"	1.65	6.83M	15″	"	
"	"	"	2.2	5.58M	15″	"	
"	"	"	3.6	4.48M	15″	"	
"	"	"	4.8	4.40M	15″	"	
"	11 12 40.4	−60 57 38	1.25	9.35C	1′	770503	
"	"	"	1.65	6.78C	1′	"	
"	"	"	2.2	5.54M	1′	"	
"	"	"	3.5	4.37C	1′	"	
NGC 3603IRS13	11 12 42.8	−61 02 14	1.25	9.53C	1′	"	
"	"	"	1.65	8.36C	1′	"	
"	"	"	2.2	8.02M	1′	"	
"	"	"	3.5	7.64C	1′	"	
AFGL 4126IRS6	11 12 45	−60 58 45	3.6	8.2M	12″	840224	
NGC 3603IRS12	11 12 47.1	−61 00 58	1.25	9.48C	1′	770503	
"	"	"	1.65	8.70C	1′	"	
"	"	"	2.2	8.58M	1′	"	
NGC 3603 IRS7	11 12 48.6	−61 03 07	1.25	11.03C	1′	"	
"	"	"	1.65	9.80C	1′	"	
"	"	"	2.2	9.09M	1′	"	
NGC 3603 IRS1	11 12 50.8	−60 59 37	1.25	9.64C	22″	"	
"	"	"	1.65	9.15C	22″	"	
"	"	"	2.12	*50G*	10″	791002	
"	"	"	2.2	8.36M	22″	770503	
"	"	"	3.5	7.00C	22″	"	
"	"	"	10	−23.9L	22″	"	
G291.6−0.5	"	"	12.6	−15.5R	-	"	
"	"	"	18.1	−15.2R	-	"	
"	"	"	19.8	−15.2R	-	"	
NGC 3603 IRS1	"	"	20	−23.2L	22″	"	
G291.6−0.5	"	"	22.9	−15.2R	-	"	
IRC−10251	11 12 51	−11 18 54	2.2	1.63M	10′	690001	11128−1118 1000
AFGL 4126IRS3	11 12 51	−60 57 53	1.25	6.81M	12″	840224	
"	"	"	1.65	5.17M	12″	"	
"	"	"	2.2	4.36M	12″	"	
"	"	"	3.4	3.66M	12″	"	
"	"	"	4.8	3.80M	12″	"	
RAFGL 4126	11 12 51.1	−60 58 38	11	−4.6M	10′	830610	
"	"	"	20	−8.2ML	10′	"	
"	"	"	27	−9.6M	10′	"	
NGC 3603	11 12 51.1	−60 59 38	8.8	−15.6R	22″	760910	
"	"	"	9.8	−15.6R	22″	"	
"	"	"	10	−15.5R	22″	"	
"	"	"	10.6	−15.5R	22″	"	
"	"	"	11.7	−15.5R	22″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.6	−15.5R	22″	"	
NGC 3603IRS14	11 12 51.2	−60 59 22	1.25	9.89C	1′	770503	
"	"	"	1.65	9.52C	1′	"	
"	"	"	2.2	8.82M	1′	"	
NGC 3603 IRS1	11 12 51.5	−60 59 38	10	67J	14″	"	
"	"	"	20	380J	14″	"	
AFGL 4126IRS1	11 12 52	−60 59 21	3.6	7.7M	12″	840224	
NGC 3603 IRS4	11 12 52.3	−60 58 08	1.25	6.73C	1′	770503	
"	"	"	1.65	5.10C	1′	"	
"	"	"	2.2	4.39M	1′	"	
"	"	"	3.5	3.63C	1′	"	
"	"	"	10	1.66M	1′	"	
RAFGL 4804S	11 12 52.5	−11 18 54	4.2	1.3M	10′	830610	11128−1118 1000
"	"	"	20	−0.4M	10′	"	" "
NGC 3603 W	11 12 53.0	−60 59 30	10.5	1.2E5G	7″	820405	
"	"	"	12.8	45400G	7″	"	
NGC 3603 IRS1	11 12 54	−61 00	1.25	11.97M	7.5″	850322	
"	"	"	1.65	11.45M	7.5″	"	
"	"	"	2.00	S	7.5″	"	
"	"	"	2.2	9.91M	7.5″	"	
"	"	"	3.6	7.86M	7.5″	"	
"	"	"	3.96	S	7.5″	"	
"	"	"	4.8	7.23M	7.5″	"	
NGC 3603 IRS4	11 12 54.3	−60 57 58	1.25	6.87M	26″	811209	
"	"	"	1.65	5.18M	26″	"	
"	"	"	2.2	4.40M	26″	"	
"	"	"	3.4	3.69M	26″	"	
AFGL 4126IRS2	11 12 55	−60 59 09	2.2	5.90M	12″	840224	
"	"	"	3.4	5.39M	12″	"	
"	"	"	4.8	5.25M	12″	"	
NGC 3603	11 12 55.0	−61 00 00	2.2		3.5″	820005	
291.57−0.43	11 12 55.7	−60 53 16	2.2	12.1C	12″	811014	
"	"	"	2.2	S	12″	"	
"	"	"	3.6	9.5M	12″	"	
NGC 3603	11 12 55.7	−60 59 21	1.25	6.45C	14″	770503	
"	"	"	1.25	6.22C	22″	"	
"	"	"	1.65	6.00C	14″	"	
"	"	"	1.65	5.79C	22″	"	
"	"	"	2.2	5.73M	14″	"	
"	"	"	2.2	5.50M	22″	"	
"	"	"	3.5	5.35C	14″	"	
"	"	"	3.5	5.08C	22″	"	
NGC 3603 IRS8	11 12 57.9	−60 59 43	1.25	8.54C	1′	"	
"	"	"	1.65	8.04C	1′	"	
"	"	"	2.2	7.74M	1′	"	
"	"	"	3.5	7.38C	1′	"	
NGC 3603 E	11 12 58.5	−61 00 20	10.5	3.0E5G	7″	820405	
"	"	"	12.8	1.2E5G	7″	"	
HD 97950	11 12 59	−60 59 20	1.65	5.82M	26″	811209	
"	"	"	2.00	S	7.5″	850322	
"	"	"	2.2	5.48MV	26″	811209	
"	"	"	3.4	5.03MV	26″	"	
AFGL 4126IRS4	11 12 59	−60 59 39	3.6	8.2M	12″	840224	
NGC 3603	11 12 59	−61 00	10.5	4.1E5G	7″	820405	
"	"	"	12.8	1.6E5G	7″	"	
NGC 3603 IRS9	11 12 59.4	−61 00 25	1.65	10.5C	1′	770503	
"	"	"	2.2	8.40M	1′	"	
"	"	"	3.5	6.1C	1′	"	
NGC 3603 IRS2	11 13 00	−61 01	1.25	11.34M	10″	850322	
"	"	"	1.65	10.83M	10″	"	
"	"	"	2.00	S	7.5″	"	
"	"	"	2.2	10.42M	10″	"	
"	"	"	3.6	9.78M	10″	"	
"	"	"	4.8	*8.5M*	10″	"	
HD 97966	11 13 00.2	−59 08 34	1.25	8.84M	13″	861123	
"	"	"	1.65	8.80M	13″	"	
"	"	"	2.2	8.78M	13″	"	
"	"	"	3.4	8.47M	13″	"	
NGC 3603IRS8A	11 13 01.8	−60 59 48	2.2	8.30M	17″	811209	
NGC 3603IRS8B	"	"	2.2	8.60M	17″	"	
NGC 3603 IRS9	11 13 02.8	−61 00 21	1.25	9.60M	25″	"	
"	"	"	1.25	9.09M	34″	"	
"	"	"	1.65	8.84M	25″	"	
"	"	"	1.65	8.26M	34″	"	
"	"	"	2.2	8.00M	17″	"	
"	"	"	2.2	7.53M	25″	"	
"	"	"	2.2	7.01M	34″	"	
"	"	"	3.4	5.64M	25″	"	
AFGL 4126IRS5	11 13 04	−60 58 27	3.6	7.0M	12″	840224	
NGC 3603 IRS9	11 13 04	−61 01	1.25	10.75M	7.5″	850322	
"	"	"	1.65	9.99M	7.5″	"	
"	"	"	2.00	S	7.5″	"	
"	"	"	2.2	8.43M	7.5″	"	
"	"	"	3.6	6.14M	7.5″	"	
"	"	"	4.8	5.23M	7.5″	"	
NGC3603IRS8+9	11 13 05	−61 00 20	1.25	8.12MV	51″	811209	
"	"	"	1.65	7.47MV	51″	"	
"	"	"	2.2	6.35MV	51″	"	
NGC 3600	11 13 06.5	+41 51 50	1.6	10.99M	36″	821013	11130+4152 0000
"	"	"	1.6	10.83M	48″	"	" "
"	"	"	1.6	10.76M	50″	"	" "
"	"	"	1.6	10.55M	81″	"	" "
MARK 1443	11 13 06.6	+41 51 49	60	1.22J	60″	861203	" "
NGC 3603IRS16	11 13 08.1	−60 58 28	1.25	9.75M	36″	811209	
"	"	"	1.65	7.40M	36″	"	
"	"	"	2.2	5.92M	36″	"	
"	"	"	3.4	4.38M	36″	"	
IRC−10252	11 13 10	−12 19 30	2.2	1.14M	10′	690001	11131−1219 1100
NGC 3603IRS16	11 13 10	−60 59	1.25	12.59M	15″	850322	
"	"	"	1.65	13.30M	15″	"	
"	"	"	2.00	S	7.5″	"	
"	"	"	2.2	12.04MV	15″	"	
IRC+10237	11 13 13	+13 34 42	2.2	2.47M	10′	690001	11132+1334 0000
NGC 3603IRS15	11 13 13.7	−60 55 45	1.25	8.20C	1′	770503	
"	"	"	1.65	7.09C	1′	"	
"	"	"	2.2	6.74M	1′	"	
"	"	"	3.5	6.47C	1′	"	
NGC 3603 IRS6	11 13 14.3	−60 57 26	1.25	6.09C	1′	"	
"	"	"	1.65	5.09C	1′	"	
"	"	"	2.2	4.76M	1′	"	
"	"	"	3.5	4.46C	1′	"	
HD 97907	11 13 15.0	+13 34 48	2.2	2.48M	-	781222	11132+1334 0000
RAFGL 4805S	11 13 15.0	+13 34 50	4.2	1.7M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
NGC 3603IRS15	11 13 15.7	−60 55 41	1.25	8.33M	36″	811209	
"	"	"	1.65	7.14M	36″	"	
"	"	"	2.2	6.78M	36″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 3603 IRS6	11 h 13 m 16.5 s	−60 ° 57 ′ 19 ″	1.25	6.18M	26″	″	
″	″	″	1.65	5.14M	26″	″	
″	″	″	2.2	4.75M	26″	″	
″	″	″	3.4	4.52M	26″	″	
HD 97916	11 13 19.3	+02 21 33	1.25	8.29C	–	830502	
″	″	″	1.25	8.29M	28″	830501	
″	″	″	1.65	8.07C	–	830502	
″	″	″	1.65	8.07M	28″	830501	
″	″	″	2.2	8.03C	–	830502	
″	″	″	2.2	8.03M	28″	830501	
SY CAR	11 13 23.4	−57 39 18	1.2	4.93MV	–	790004	11134−5739 0001
″	″	″	1.6	3.87MV	–	″	″ ″
″	″	″	2.2	3.47MV	–	″	″ ″
″	″	″	3.4	3.07MV	–	″	″ ″
CHA T1 I	11 13 31.4	−76 45 55	1.25	7.27C	–	840804	
″	″	″	1.65	6.55C	–	″	
″	″	″	2.2	6.35M	–	″	
″	″	″	3.4	6.22C	–	″	
ISS 89	11 13 32	−36 02	2.2	2.3M	–	680802	11135−3602 0000
HD 97991	11 13 38.5	−03 11 55	1.25	7.93M	13″	861123	
″	″	″	1.65	8.04M	13″	″	
″	″	″	2.2	8.07M	13″	″	
″	″	″	3.4	7.86M	13″	″	
RAFGL 6496S	11 13 39.5	+76 55 33	11	−0.9M	10′	830610	
ISS 347	11 13 40	−50 30	2.2	3.0M	–	680802	
CHA T1 F	11 13 40.7	−77 14 44	1.25	6.32C	–	840804	
″	″	″	1.65	6.08C	–	″	
″	″	″	2.2	5.97M	–	″	
″	″	″	3.4	5.90C	–	″	
1113+34	11 13 47.7	+34 58 47	2.2	18.64M	12″	850705	
DI CAR	11 13 54.6	−69 38 30	1.25	7.70MV	–	740502	
″	″	″	1.25	7.77M	–	851107	
″	″	″	1.65	7.8MV	–	740502	
″	″	″	1.65	7.19M	–	851107	
″	″	″	2.2	7.07MV	–	740502	
″	″	″	2.2	6.94M	–	851107	
″	″	″	3.4	5.7MV	–	740502	
″	″	″	3.4	6.81M	–	851107	
E1114+182	11 14	+18 12	1.25	*15.8M*	–	850608	
″	″	″	1.65	*15.7M*	–	″	
HD 98058	11 14 07.0	−03 22 39	12	3.81M	30″	860424	11141−0322 0000
RAFGL 4806S	11 14 13.0	+10 03 54	4.2	1.5M	10′	830610	
″	″	″	11	−0.7M	10′	″	
NGC 3607	11 14 16.1	+18 19 35	1.25	9.58C	15″	780212	
″	″	″	1.25	8.97C	32″	″	
″	″	″	1.25	8.64C	48″	″	
″	″	″	1.25	8.54C	53″	″	
″	″	″	1.65	8.85C	15″	″	
″	″	″	1.65	8.27C	32″	″	
″	″	″	1.65	7.95C	48″	″	
″	″	″	1.65	7.87C	53″	″	
″	″	″	2.20	8.58M	15″	″	
″	″	″	2.20	8.02M	32″	″	
″	″	″	2.20	7.73M	48″	″	
″	″	″	2.20	7.62M	53″	″	
NGC 3608	11 14 20.7	+18 25 20	1.25	10.30C	15″	″	
″	″	″	1.25	9.47C	48″	″	
″	″	″	1.25	9.38C	53″	″	
″	″	″	1.65	9.60C	15″	″	
″	″	″	1.65	8.77C	48″	″	
″	″	″	1.65	8.69C	53″	″	
″	″	″	2.2	9.24M	18″	750904	
″	″	″	2.2	9.01M	25″	″	
″	″	″	2.2	8.52M	50″	″	
″	″	″	2.2	8.47M	53″	″	
″	″	″	2.20	9.36M	15″	780212	
″	″	″	2.20	8.55M	48″	″	
″	″	″	2.20	8.47M	53″	″	
HD 98088	11 14 25.9	−06 51 40	1.25	5.91M	–	830714	
″	″	″	1.65	5.77M	–	″	
″	″	″	2.2	5.79M	–	″	
″	″	″	3.4	5.72M	–	″	
″	″	″	4.8	5.49M	–	″	
RAFGL 4127	11 14 27.0	−61 12 36	11	−1.1M	10′	830610	11143−6113 1233
″	″	″	20	−3.5M	10′	″	″ ″
BS 4371	11 14 42.9	+02 17 07	1.02	3.39M	–	670901	11147+0217 1000
75 LEO	″	″	1.04	2.79M	–	720002	″ ″
″	″	″	1.05	2.798C	–	″	″ ″
BS 4371	″	″	1.25	2.33C	–	660302	″ ″
″	″	″	1.25	2.28M	–	841104	″ ″
″	″	″	2.17	1.30C	–	″	″ ″
″	″	″	2.2	1.42C	–	660302	″ ″
″	″	″	2.40	1.50C	–	841104	″ ″
75 LEO	″	″	3.5	1.19M	–	710403	″ ″
″	″	″	3.5	1.19M	–	710405	″ ″
″	″	″	4.9	1.41M	–	710403	″ ″
″	″	″	4.9	1.41C	–	710405	″ ″
″	″	″	8.4	1.23M	–	710403	″ ″
″	″	″	8.4	1.23C	–	710405	″ ″
″	″	″	11	1.01M	–	710403	″ ″
″	″	″	11.0	1.01C	–	710405	″ ″
IRC 00203	11 14 43	+02 17 00	2.2	1.40M	10′	690001	″ ″
EIC 278	11 14 43.0	+02 17 07	2.7	75F	–	780604	″ ″
AFGL 4128	11 15 05	−65 34 29	3.6	6.9M	12″	840224	
RAFGL 4128	11 15 16.0	−65 34 42	11	−2.1M	10′	830610	
″	″	″	20	−2.7M	10′	″	
IRC−20225	11 15 18	−21 52 36	2.2	0.57M	10′	690001	11153−2152 1100
RAFGL 4129	11 15 18.5	−21 52 19	4.2	0.2M	10′	830610	″ ″
MARK 38	11 15 25.8	+54 01 20	60	0.59J	60″	861203	11154+5401 0000
IRC+30229	11 15 29	+31 48 30	2.2	2.19M	10′	690001	11154+3148 1000
MARK 39	11 15 29.9	+54 01 26	60	0.59J	60″	861203	11154+5401 0000
XI UMA	11 15 31.1	+31 48 39	0.8	S	4.5″	791106	11154+3148 1000
BS 4374/5	″	″	1.25	2.66C	–	660302	″ ″
XI UMA	″	″	1.25	2.67C	–	680501	″ ″
″	″	″	1.65	2.31C	–	″	″ ″
BS 4374/5	″	″	2.2	2.26C	–	660302	″ ″
XI UMA	″	″	2.2	2.25C	–	680501	″ ″
″	″	″	3.5	2.29C	–	″	″ ″
NGC 3610	11 15 31.4	+59 03 38	10.2	.0161J	5.7″	861002	
MARK 165	11 15 37.0	+63 33 06	1.2	13.40M	10″	830514	
″	″	″	1.6	12.75C	10″	″	
″	″	″	2.2	12.52C	10″	″	
NGC 3613	11 15 42.4	+58 16 29	1.25	10.17C	17″	780212	
″	″	″	1.25	9.38C	48″	″	
″	″	″	1.65	9.45C	17″	″	
″	″	″	1.65	8.72C	48″	″	
″	″	″	2.20	9.20M	17″	″	
″			2.20	8.52M	48″	″	
″			10.2	.0137J	5.7″	861002	
RAFGL 4807S	11 15 43.0	−39 37 36	11	−2.2M	10′	830610	
HE2− 62	11 15 45	−70 33 06	2.2	*10.1M*	–	740503	11157−7033 0000
IRC+30230	11 15 46	+33 22 06	2.2	0.27M	10′	690001	11157+3322 1100
NUU UMA	11 15 46.9	+33 22 02	1.03	−0.91A	–	740508	″ ″
″	″	″	1.04	−0.92A	–	″	″ ″
″	″	″	1.05	−0.93A	–	″	″ ″
″	″	″	1.08	−0.94A	–	″	″ ″
BS 4377	″	″	1.25	1.18C	–	660302	″ ″
″	″	″	2.2	0.31C	–	″	″ ″
″	″	″	3.4	0.16C	–	″	″ ″
RAFGL 1475	11 15 46.9	+33 22 03	4.2	0.2M	10′	830610	″ ″
NGC 3621	11 15 50.4	−32 32 25	1.25	12.88C	9″	841110	11158−3232 0012
″	″	″	1.25	10.09C	34″	″	″ ″
″	″	″	1.25	9.56CV	51″	″	″ ″
″	″	″	1.6	8.53M	66″	821013	″ ″
″	″	″	1.6	7.80M	111″	″	″ ″
″	″	″	1.6	7.46M	165″	″	″ ″
″	″	″	1.65	12.12C	9″	841110	″ ″
″	″	″	1.65	9.36C	34″	″	″ ″
″	″	″	1.65	8.80CV	51″	″	″ ″
″	″	″	2.2	11.92M	9″	″	″ ″
″	″	″	2.2	9.22M	34″	″	″ ″
″	″	″	2.2	8.53MV	51″	″	″ ″
HM 32	11 15 58.4	−76 48 12	1.25	10.24C	–	790503	
″	″	″	1.6	9.60C	–	″	
″	″	″	2.2	9.24M	–	″	
″	″	″	3.4	8.71C	–	″	
UMA #3	11 16	+43 01	22	200X	3′	681203	
1116−462	11 16 06.3	−46 17 50	12	*0.041J*	30″	860908	
″	″	″	25	*0.048J*	30″	″	
″	″	″	60	*0.086J*	60″	″	
″	″	″	100	*0.335J*	120″	″	
RAFGL 4808S	11 16 10.0	−61 09 06	11	−1.4M	10′	830610	
″	″	″	27	−6.2M	10′	″	
IRSV 39	11 16 13.4	−61 33 16	1.25	5.59C	3.5′	850814	
″	″	″	1.65	4.48C	3.5′	″	
″	″	″	2.2	3.96M	3.5′	″	
″	″	″	3.4	3.61C	3.5′	″	
″	″	″	4.8	3.76C	3.5′	″	
RAFGL 4809S	11 16 15.0	−46 05 18	11	−1.5M	10′	830610	
″	″	″	20	−3.4M	10′	″	
CSS 429	11 16 17	−65 52	1.2	7.09M	–	790004	11160−6553 0001
″	″	″	1.6	5.51M	–	″	″ ″
″	″	″	2.2	5.13M	–	″	″ ″
″	″	″	3.4	5.25M	–	″	″ ″
NGC 3623	11 16 18.6	+13 22 00	1.6	7.23M	81″	821013	11163+1322 0001
″	″	″	1.6	7.09M	100″	″	″ ″
″	″	″	1.6	6.95M	111″	″	″ ″
″	″	″	1.6	6.79M	159″	″	″ ″
″	″	″	1.6	6.66M	165″	″	″ ″
″	″	″	1.6	6.57M	216″	″	″ ″
″	″	″	2.2	8.72M	30″	750204	″ ″
″	″	″	10	*0.045J*	5.7″	780305	″ ″
RAFGL 1476	11 16 23.8	−30 11 58	4.2	1.1M	10′	830610	11163−3012 1100
IRC−30174	11 16 25	−30 11 54	2.2	1.70M	10′	690001	″ ″
1116−397P14	11 16 36	−39 43 54	12	*0.2J*	4.5′	840817	11166−3943 0000
″	″	″	25	*0.3J*	4.6′	″	″ ″
″	″	″	60	2.5J	4.7′	″	″ ″
″	″	″	100	5.5J	5.0′	″	″ ″
IRSV 40	11 16 45.5	−61 11 32	1.25	5.51C	3.5′	850814	
″	″	″	1.65	4.59C	3.5′	″	
″	″	″	2.2	3.81M	3.5′	″	
″	″	″	3.4	2.97C	3.5′	″	
″	″	″	4.8	3.00C	3.5′	″	
IRC−10253	11 16 46	−14 30 30	2.2	0.95M	10′	690001	11168−1430 1000
BS 4382	11 16 50.3	−14 30 27	1.2	1.67M	–	740405	″ ″
″	″	″	1.25	1.69C	–	660302	″ ″
″	″	″	1.6	1.07M	–	740405	″ ″
″	″	″	2.2	0.95C	–	660302	″ ″
″	″	″	2.2	0.94M	–	740405	″ ″
″	″	″	3.4	0.83C	–	660302	″ ″
″	″	″	3.4	0.85M	–	740405	″ ″
RAFGL 1477	11 16 50.3	−14 30 28	4.2	0.6M	10′	830610	″ ″
YALE 2631	11 17 28.5	+66 07 02	1.25	6.68C	–	650102	
SZ UMA	″	″	1.25	6.311C	–	860713	
GLIESE 424	″	″	1.65	5.71M	–	741004	
SZ UMA	″	″	1.65	5.732C	–	860713	
YALE 2631	″	″	2.2	5.43C	–	650102	
GLIESE 424	″	″	2.2	5.52M	–	741004	
SZ UMA	″	″	2.2	5.547M	–	860713	
GLIESE 424	″	″	3.5	5.3M	–	741004	
EIC 279	11 17 30.9	+05 55 27	2.7	17F	–	780604	11175+0555 0000
NGC 3627	11 17 37.9	+13 16 08	1.25	9.15C	22″	760412	11176+1315 0012
″	″	″	1.6	8.39C	22″	″	″ ″
″	″	″	1.6	7.02M	100″	821013	″ ″
″	″	″	1.6	6.90M	111″	″	″ ″
″	″	″	1.6	6.60M	159″	″	″ ″
″	″	″	1.6	6.55M	165″	″	″ ″
″	″	″	1.6	6.47M	216″	″	″ ″
″	″	″	2.2	8.20M	22″	760412	″ ″
″	″	″	2.2	8.22M	30″	750204	″ ″
″	″	″	10	0.11J	5.7″	780305	″ ″
″	″	″	10	0.15J	6″	720901	″ ″
″	″	″	50	10.1J	40″	841001	″ ″
″	″	″	100	30.7J	40″	″	″ ″
″	″	″	160	31.9J	40″	″	″ ″
UGC 6346	11 17 38	+13 15 47	12	3J	30″	860915	″ ″
″	″	″	25	6.5J	30″	″	″ ″
″	″	″	60	50J	60″	″	″ ″
″	″	″	100	104J	120″	″	″ ″
″	″	″	350	11.7J	30″	″	″ ″
″	″	″	1300	0.7J	90″	″	″ ″
NGC 3628	11 17 39.6	+13 51 48	1.6	7.94M	66″	821013	11176+1351 0012
″	″	″	1.6	7.15M	159″	″	″ ″
″	″	″	1.6	6.94M	216″	″	″ ″
″	″	″	50	18.8J	40″	841001	″ ″
″	″	″	100	500J	40″	″	″ ″
″	″	″	160	83.8J	40″	″	″ ″
NGC 3627	11 17 39.7	+13 15 37	12	0.72J	30″	860702	11176+1315 0012
″	″	″	25	1.37J	30″	″	″ ″
″	″	″	60	33.7J	60″	860516	″ ″
″	″	″	60	33.7J	60″	860702	″ ″
″	″	″	100	104J	120″	860130	″ ″
″	″	″	100	104J	120″	860702	″ ″
UGC 6350	11 17 40	+13 51 46	12	2.6J	30″	860915	11176+1351 0012

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	25	4.7J	30″	"	"	"	"	RAFGL 4811S	11 21 03.0	+17 07 12	4.2	1.6M	10′	830610	"	"	
"	"	"	60	48.0J	60″	"	"	"	"	IRSV 44	11 21 05.4	−61 05 52	1.25	5.05C	3.5′	850814			
"	"	"	100	102J	120″	"	"	"	"	"	"	"	1.65	3.88C	3.5′	"			
"	"	"	350	9.3J	30″	"	"	"	"	"	"	"	2.2	3.24M	3.5′	"			
"	"	"	1300	0.5J	90″	"	"	"	"	"	"	"	3.4	2.56C	3.5′	"			
NGC 3628	11 17 41.6	+13 51 40	12	2.61J	30″	860702	"	"	"	"	"	"	4.8	2.42C	3.5′	"			
"	"	"	25	4.67J	30″	"	"	"	"	IRC+10238	11 21 19	+10 47 12	2.2	2.81M	10′	690001	11213+1048	0000	
"	"	"	60	48.0J	60″	"	"	"	"	A1246 #1	11 21 21.0	+21 45 15	1.25	15.06C	7.8″	860109			
"	"	"	100	102J	120″	860130	"	"	"	"	"	"	1.59	14.37C	7.8″	"			
"	"	"	100	102J	120″	860702	"	"	"	A1246	"	"	1.6	14.25M	12″	810405			
HD 98624	11 17 53.1	−60 57 31	1.65	8.8M	–	750302				"	"	"	2.2	13.74M	12″	"			
"	"	"	2.2	8.3M	–	"				A1246 #1	"	"	2.22	13.92M	7.8″	860109			
RY CAR	11 17 56	−61 35 54	1.2	5.09MV	–	790004	11179−6135	1112		IRC−20227	11 21 23	−19 38 00	2.2	1.22M	10′	690001	11213−1938	1100	
"	"	"	1.6	3.80MV	–	"	"	"		AFGL 1482	11 21 23.2	−19 38 00	2.3	1.37M	–	831007	"	"	
"	"	"	2.2	3.22MV	–	"	"	"		"	"	"	3.6	1.17M	–	"	"	"	
"	"	"	3.4	2.66MV	–	"	"	"		RAFGL 1482	"	"	4.2	0.6M	10′	830610	"	"	
IRC+70106	11 17 57	+65 37 24	2.2	2.84M	10′	690001	11179+6537	1000		AFGL 1482	"	"	4.9	0.91M	–	831007	"	"	
IRSV 41	11 17 59.6	−64 58 42	1.25	2.98C	3.5′	850814				"	"	"	8.7	0.94M	–	"	"	"	
"	"	"	1.65	1.94C	3.5′	"				"	"	"	10.0	0.91M	–	"	"	"	
"	"	"	2.2	1.51M	3.5′	"				"	"	"	11.4	0.27M	–	"	"	"	
"	"	"	3.4	1.03C	3.5′	"				"	"	"	12.6	0.21M	–	"	"	"	
"	"	"	4.8	1.10C	3.5′	"				"	"	"	19.5	−0.02M	–	"	"	"	
3C 256	11 18 04.2	+23 44 21	1.25	19.41C	8.7″	860109				1121−281	11 21 33.3	−28 06 39	1.25	12.92C	12″	850805	11215−2806	0000	
"	"	"	1.59	17.88C	8.7″	"				"	"	"	1.65	12.10C	12″	"	"	"	
"	"	"	2.22	16.66M	8.7″	"				"	"	"	2.2	11.86M	12″	"	"	"	
IRSV 42	11 18 06.1	−61 35 31	1.25	4.65C	3.5′	850814				1121−281P11	"	"	12	*0.4J*	4.5′	840523	"	"	
"	"	"	1.65	3.43C	3.5′	"				"	"	"	25	0.4J	4.6′	"	"	"	
"	"	"	2.2	2.85M	3.5′	"				"	"	"	60	0.7J	4.7′	"	"	"	
"	"	"	3.4	2.18C	3.5′	"				"	"	"	100	*0.8J*	5.0′	"	"	"	
"	"	"	4.8	2.27C	3.5′	"				R 627	11 21 37.9	+21 38 05	1.00	14.03T	–	740210			
IRC+60209	11 18 08	+55 06 00	2.2	2.99M	10′	690001	11180+5506	0000		"	"	"	1.01	14.06T	–	"			
NGC 3631	11 18 12.0	+53 26 39	12	0.47J	30″	860702	11181+5326	0011		"	"	"	1.02	14.33T	–	"			
"	"	"	25	0.51J	30″	"	"	"		"	"	"	1.03	14.07T	–	"			
"	"	"	60	6.60J	60″	"	"	"		"	"	"	1.04	14.14TV	–	"			
"	"	"	100	24.3J	120″	"	"	"		"	"	"	1.05	14.10T	–	"			
RS CEN	11 18 16.3	−61 36 22	1.2	4.91MV	–	790004				"	"	"	1.06	14.17T	–	"			
"	"	"	1.6	4.08MV	–	"				"	"	"	1.07	14.10T	–	"			
"	"	"	2.2	3.61MV	–	"				"	"	"	1.08	14.03T	–	"			
"	"	"	3.4	3.06MV	–	"				WD 1121+21	"	"	2.2	13.37M	V	831006			
V38	11 18 18	+66 07	1.02	7.06M	–	680801				ROSS 627	11 21 39	+21 38 06	1.25	13.43C	V	781106			
RAFGL 1478S	11 18 32.0	+04 33 42	11	−0.9M	10′	830610				"	"	"	1.65	13.32C	V	"			
NGC 3640	11 18 32.3	+03 30 35	1.25	10.94M	7.5″	861002				"	"	"	2.2	13.34C	V	"			
"	"	"	1.25	9.49C	29″	790103				HE2− 63	11 21 40.8	−52 34 52	2.2	9.7M	–	740503			
"	"	"	1.25	8.88C	56″	"				HD 99160	11 21 44.2	−61 04 46	1.25	8.57M	13″	861123			
"	"	"	1.65	10.19M	7.5″	861002				"	"	"	1.65	8.51M	13″	"			
"	"	"	1.65	8.78C	29″	790103				"	"	"	2.2	8.42M	13″	"			
"	"	"	1.65	8.25C	56″	"				"	"	"	3.4	8.10M	13″	"			
"	"	"	2.20	9.95M	7.5″	861002				RAFGL 4131	11 21 48.5	+48 52 50	4.2	1.5M	10′	830610	11218+4852	0000	
"	"	"	2.20	8.56M	29″	790103				NGC 3666	11 21 49.7	+11 37 03	1.6	9.98M	52″	821013	11218+1137	0001	
"	"	"	2.20	8.08M	56″	"				"	"	"	1.6	9.62M	81″	"	"	"	
"	"	"	3.80	9.63M	7.5″	861002				IRC+50210	11 21 50	+48 52 54	2.2	2.84M	10′	690001	11218+4852	0000	
"	"	"	10.2	.0028J	5.7″	"				IRSV 45	11 21 54.4	−61 29 23	1.25	5.78C	3.5′	850814			
EIC 280	11 18 54.6	+04 12 41	2.7	12F	–	780604	11189+0412	0000		"	"	"	1.65	4.49C	3.5′	"			
CEN X−3	11 19	−60	1.2	10.75C	12″	790601				"	"	"	2.2	3.54M	3.5′	"			
"	"	"	1.6	10.40C	12″	"				"	"	"	3.4	2.51C	3.5′	"			
"	"	"	2.2	10.16M	12″	"				"	"	"	4.8	2.49C	3.5′	"			
CCS 1841	11 19 03.5	−55 29 22	1.2	6.61M	–	790004	11190−5529	0001		HD 99171	11 21 58.1	−42 23 38	1.25	6.48M	–	761211			
"	"	"	1.6	5.49M	–	"	"	"		"	"	"	1.25	6.48M	–	800809			
"	"	"	2.2	5.15M	–	"	"	"		"	"	"	1.25	6.53M	13″	861123			
"	"	"	3.4	4.51M	–	"	"	"		"	"	"	1.65	6.60M	–	761211			
RAFGL 4130	11 19 04.0	−55 30 30	11	−1.9M	10′	830610	"	"		"	"	"	1.65	6.60M	–	800809			
"	"	"	20	−2.7M	10′	"	"	"		"	"	"	1.65	6.64M	13″	861123			
CCS 1842	11 19 07	−60 01	1.2	6.45M	–	790004	11190−6001	0001		"	"	"	2.2	6.65M	–	761211			
"	"	"	1.6	5.18M	–	"	"	"		"	"	"	2.2	6.65M	–	800809			
"	"	"	2.2	4.56M	–	"	"	"		"	"	"	2.2	6.71M	13″	861123			
"	"	"	3.4	4.02M	–	"	"	"		"	"	"	3.4	6.83M	–	761211			
MARK 734	11 19 10.9	+12 00 47	1.25	13.03M	10″	820413	11191+1200	0000		"	"	"	3.4	6.81M	13″	861123			
"	"	"	1.65	12.29M	10″	"	"	"		"	"	"	3.5	6.83M	–	800809			
"	"	"	2.20	11.52M	10″	"	"	"		NGC 3665	11 22 00.9	+39 02 16	1.25	11.24C	7.2″	821010	11220+3902	0001	
"	"	"	3.5	10.61M	10″	"	"	"		"	"	"	1.65	10.46C	7.2″	"	"	"	
"	"	"	60	0.51J	60″	861203	"	"		"	"	"	2.2	10.12M	7.2″	"	"	"	
HD 98817	11 19 23.7	−60 42 23	1.04	4.32M	–	780509				IRC−10254	11 22 04	−10 35 06	2.2	0.98M	10′	690001	11220−1035	1000	
"	"	"	1.05	4.26M	–	"				AFGL 1483	11 22 04.9	−10 35 05	2.3	1.02MV	–	831007	"	"	
"	"	"	1.08	4.33M	–	"				"	"	"	3.6	0.84MV	–	"	"	"	
"	"	"	1.10	4.52M	–	"				RAFGL 1483	"	"	4.2	0.6M	10′	830610	"	"	
"	"	"	2.3	2.63M	–	720202				AFGL 1483	"	"	4.9	1.11MV	–	831007	"	"	
"	"	"	3.4	2.20M	–	"				"	"	"	8.7	0.97MV	–	"	"	"	
"	"	"	4.7	2.60M	–	"				"	"	"	10.0	0.85MV	–	"	"	"	
"	"	"	8.6	1.6M	–	"				"	"	"	11.4	0.79MV	–	"	"	"	
"	"	"	10.7	*1.0M*	–	"				"	"	"	12.6	0.90MV	–	"	"	"	
"	"	"	12.2	*0M*	–	"				"	"	"	19.5	0.67MV	–	"	"	"	
IRC−20226	11 19 25	−24 43 42	2.2	1.79M	10′	690001	11193−2443	1100		RAFGL 1483	"	"	20	−0.9M	10′	830610	"	"	
NGC 3642	11 19 25.1	+59 20 56	1.2	12.35M	5″	851212	11194+5920	0000		G292.0+1.8	11 22 07	−59 01	12	*0.42J*	30″	860721			
"	"	"	1.65	11.66M	5″	"	"	"		"	"	"	25	15.1J	30″	"			
"	"	"	2.2	11.42M	5″	"	"	"		"	"	"	60	38.2J	60″	"			
"	"	"	3.5	11.16M	5″	"	"	"		"	"	"	100	14.0J	120″	"			
IRSV 43	11 19 28.6	−60 43 03	1.25	3.98C	3.5′	850814				RAFGL 4812S	11 22 17.0	−48 07 00	20	−3.8M	10′	830610			
"	"	"	1.65	3.03C	3.5′	"				IRC+10239	11 22 21	+11 42 30	2.2	2.50M	10′	690001	11223+1142	0000	
"	"	"	2.2	2.65M	3.5′	"				RAFGL 4813S	11 22 22.0	+77 36 42	4.2	1.4M	10′	830610			
"	"	"	3.4	2.34C	3.5′	"				HD 99196	11 22 23.3	+11 42 17	1	4.44M	–	780309	11223+1142	0000	
"	"	"	4.8	2.50C	3.5′	"				BS 4404	"	"	1.02	4.43M	–	670901	"	"	
1119+045P11	11 19 55.6	+04 31 26	12	*0.7J*	4.5′	840523	11199+0431	0000		RAFGL 1484	11 22 27.0	+16 29 48	4.2	1.4M	10′	830610			
"	"	"	25	0.5J	4.6′	"	"	"		MARK 40	11 22 48.0	+54 39 26	0.3	S	–	781101			
"	"	"	60	0.9J	4.7′	"	"	"		AZ CEN	11 22 59	−61 05 42	1.25	7.11MV	–	840427			
"	"	"	100	2.7J	5.0′	"	"	"		"	"	"	1.65	6.84MV	–	"			
BS 4392	11 20 05.3	+43 45 25	1.25	3.36C	–	660302	11200+4345	0000		"	"	"	2.2	6.77MV	–	"			
"	"	"	2.2	2.79C	–	"	"	"		ISS 87	11 23 04	−35 47	2.2	2.5M	–	680802	11230−3547	0000	
RAFGL 1479	11 20 05.3	+43 45 26	4.2	1.6M	10′	830610	"	"		HEN 653	11 23 16.5	−59 40 02	1.25	6.97M	–	750302	11232−5940	0001	
IRC+40225	11 20 06	+43 45 06	2.2	2.77M	10′	690001	"	"		"	"	"	1.65	5.79M	–	"	"	"	
1120+168P15	11 20 17	+16 51 48	12	0.6J	4.5′	840818	11202+1651	0011		"	"	"	2.2	5.40M	–	"	"	"	
"	"	"	25	0.9J	4.6′	"	"	"		"	"	"	3.5	4.88M	–	"	"	"	
"	"	"	60	8.4J	4.7′	"	"	"		RAFGL 4814S	11 23 22.7	−13 28 33	4.2	1.5M	10′	830610	11233−1328	1000	
"	"	"	100	24J	5.0′	"	"	"		NGC 3675	11 23 24.2	+43 51 36	1.6	7.95M	74″	821013	11234+4351	0011	
UGC 6399	11 20 36	+51 12	1.65	12.46M	41″	790404				"	"	"	1.6	7.86M	81″	"	"	"	
"	"	"	1.65	12.37M	52″	"				"	"	"	1.6	7.77M	91″	"	"	"	
IRC 00204	11 20 43	+00 24 30	2.2	2.60M	10′	690001	11207+0024	0000		"	"	"	1.6	7.73M	102″	"	"	"	
NGC 3656	11 20 50.3	+54 06 51	12	*0.25J*	30″	861211	11208+5406	0001		"	"	"	1.6	7.69M	108″	"	"	"	
"	"	"	25	*0.25J*	30″	"	"	"		"	"	"	2.2	0.07J	–	700904	"	"	
"	"	"	60	2.38J	60″	"	"	"		"	"	"	2.2	0.21JV	V	700306	"	"	
"	"	"	100	5.22J	120″	"	"	"		"	"	"	2.2	0.21J	6″	720901	"	"	
"	11 20 50.5	+54 07 08	10.50	0.037J	5.5″	841208	"	"		"	"	"	3.4	0.03JV	V	700306	"	"	
MARK 1291	11 21 00.1	−08 23 01	60	1.91J	60″	861203	11210−0823	0000		"	"	"	10	1.0JV	V	"	"	"	
IRC+20228	11 21 03	+17 07 12	2.2	2.15M	10′	690001	11210+1707	1100		"	"	"	10	0.28J	6″	720901	"	"	
"	"	"	2.3	2.2M	–	740705	"	"		"	"	"	10.2	0.26J	–	700904	"	"	
"	"	"	3.5	1.8M	–	"	"	"		"	"	"	22	17JV	V	700306	"	"	
"	"	"	4.8	1.5M	–	"	"	"		IRC−10255	11 23 25	−13 29 00	2.2	2.04M	10′	690001	11233−1328	1000	
"	"	"	10.7	*0.1M*	–	"	"	"		MARK 1294	11 23 35.8	−05 18 42	60	1.27J	60″	861203	11235−0518	0000	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 281	11 23 42.5	+08 56 03	2.7	13F	–	780604	11237+0856 0000
MARK 169	11 23 52.9	+59 25 47	60	3.59J	60″	861203	11238+5925 0000
”	11 23 52.9	+59 25 53	12	*0.25J*	30″	861211	” ”
”	”	”	25	0.68J	30″	”	” ”
”	”	”	60	3.59J	60″	”	” ”
”	”	”	100	4.58J	120″	”	” ”
IRC−30175	11 23 53	−25 29 12	2.2	1.25M	10′	690001	11238−2528 1000
UGC 6446	11 23 53.0	+54 01 28	1.65	12.23C	47″	830909	
MARK 169	11 23 53.4	+59 25 53	1.24	13.17M	7.8″	830515	11238+5925 0000
”	”	”	1.65	12.50M	7.8″	”	” ”
”	”	”	2.22	12.15M	7.8″	”	” ”
”	”	”	3.40	11.21M	7.8″	”	” ”
RAFGL 4815S	11 23 57.0	+72 45 36	4.2	1.5M	10′	830610	
RAFGL 6497S	11 24 00.2	−30 33 03	27	−3.8M	10′	”	
MARK 423	11 24 07.6	+35 31 17	1.23	12.56M	10″	810207	11241+3531 0000
”	”	”	1.25	.0095J	5.9″	851118	” ”
”	”	”	1.65	.0129J	5.9″	”	” ”
”	”	”	1.66	11.83C	10″	810207	” ”
”	”	”	2.2	.0113J	5.9″	851118	” ”
”	”	”	2.22	11.41C	10″	810207	” ”
”	”	”	3.5	.0071J	5.9″	851118	” ”
”	”	”	10.6	0.018J	5.9″	”	” ”
”	”	”	12	*0.280J*	4.5′	”	” ”
”	”	”	25	*0.250J*	4.6′	”	” ”
”	”	”	60	1.36J	4.7′	”	” ”
”	”	”	60	1.36J	60″	861203	” ”
”	”	”	100	2.20J	5.0′	851118	” ”
IRSV 46	11 24 07.9	−60 30 59	1.25	5.51C	3.5′	850814	
”	”	”	1.65	4.48C	3.5′	”	
”	”	”	2.2	4.02M	3.5′	”	
”	”	”	3.4	3.61C	3.5′	”	
”	”	”	4.8	3.77C	3.5′	”	
RAFGL 4816S	11 24 22.0	+13 09 06	11	−0.6M	10′	830610	
1124−186	11 24 34.6	−18 40 49	1.25	17.17M	–	810808	
”	”	”	2.2	15.01M	–	”	
VII ZW 403	11 24 42	+79 17	1.25	13.5M	8″	810504	
”	”	”	1.6	12.9M	8″	”	
”	”	”	2.2	12.6M	8″	”	
”	”	”	3.8	*11.8M*	8″	”	
NGC 3683	11 24 42.8	+57 09 09	12	1.02J	30″	860702	11247+5709 0011
”	”	”	25	1.46J	30″	”	” ”
”	”	”	60	13.8J	60″	”	” ”
”	”	”	100	28.7J	120″	”	” ”
1124+571P15	11 24 43	+57 09 06	12	1.1J	4.5′	840818	” ”
”	”	”	25	1.6J	4.6′	”	” ”
”	”	”	60	15.8J	4.7′	”	” ”
”	”	”	100	37J	5.0′	”	” ”
V771 CEN	11 24 43.9	−61 05 37	1.04	3.29M	–	780509	11246−6105 1102
”	”	”	1.05	3.24M	–	”	” ”
”	”	”	1.08	3.28M	–	”	” ”
”	”	”	1.10	3.47M	–	”	” ”
ISS 300	11 24 50	−49 26	2.2	3.0M	–	680802	
HE2− 64	11 25 05	−57 01 24	2.2	10.0M	–	740503	
11251+4527	11 25 06.6	+45 27 39	12	36.9J	30″	850701	11251+4527 1100
”	”	”	25	13.9J	30″	”	” ”
”	”	”	60	2.5J	60″	”	” ”
”	”	”	100	1.1J	120″	”	” ”
ST UMA	11 25 06.8	+45 27 38	1.02	2.63MV	–	670901	” ”
”	”	”	2.3	0.6M	–	721103	” ”
”	”	”	3.5	0.4M	–	”	” ”
”	”	”	4.8	0.3M	–	”	” ”
”	”	”	8.6	−0.1M	–	”	” ”
”	”	”	10.8	−0.4M	–	”	” ”
”	”	”	12.2	−0.6M	–	”	” ”
”	”	”	18.0	−0.1M	–	”	” ”
AFGL 1489	11 25 06.9	+45 27 38	2.3	0.55M	–	831007	” ”
”	”	”	3.6	0.20M	–	”	” ”
RAFGL 1489	”	”	4.2	0.1M	10′	830610	” ”
AFGL 1489	”	”	4.9	0.19M	–	831007	” ”
”	”	”	8.7	−0.04M	–	”	” ”
”	”	”	10.0	−0.26M	–	”	” ”
RAFGL 1489	”	”	11	−0.4M	10′	830610	” ”
AFGL 1489	”	”	11.4	−0.47M	–	831007	” ”
”	”	”	12.6	−0.74M	–	”	” ”
”	”	”	19.5	−0.95M	–	”	” ”
RAFGL 1489	”	”	20	−1.0M	10′	830610	” ”
AFGL 1489	”	”	23.0	−0.92M	–	831007	” ”
IRC+50211	11 25 08	+45 27 30	2.2	0.58M	10′	690001	” ”
ISS 364	11 25 12	−50 46	2.2	3.7M	–	680802	
IRC+20229	11 25 16	+15 24 42	2.2	1.36M	10′	690001	11252+1525 1100
RAFGL 1488	11 25 16.0	+15 24 42	4.2	0.9M	10′	830610	” ”
”	”	”	11	−0.5M	10′	”	” ”
”	”	”	20	−0.9M	10′	”	” ”
11252+1525	11 25 16.4	+15 25 22	12	44.8J	30″	850701	” ”
”	”	”	25	23.0J	30″	”	” ”
”	”	”	60	2.9J	60″	”	” ”
”	”	”	100	1.2J	120″	”	” ”
AFGL 1488	11 25 19.0	+15 25 48	2.3	1.38M	–	831007	” ”
”	”	”	3.6	1.11M	–	”	” ”
”	”	”	4.9	1.17M	–	”	” ”
”	”	”	8.7	0.62M	–	”	” ”
”	”	”	10.0	0.13M	–	”	” ”
”	”	”	11.4	−0.33M	–	”	” ”
”	”	”	12.6	−0.27M	–	”	” ”
”	”	”	19.5	−0.93M	–	”	” ”
”	”	”	23.0	−1.07M	–	”	” ”
EIC 282	11 25 21.8	+03 07 53	2.7	23F	–	780604	11253+0307 0000
IRC 00205	11 25 24	+03 07 00	2.2	2.75M	10′	690001	” ”
IRC+10240	11 25 26	+12 14 42	2.2	2.72M	10′	”	11254+1214 0000
NGC 3699	11 25 40	−59 40 54	2.2	*9.9M*	–	740503	11256−5940 0011
NGC 3690 #2	11 25 40.9	+58 50 12	2.09	S	″	831013	
”	”	”	2.12	.0064X	21″	”	
”	”	”	2.19	.0101X	21″	”	
NGC 3690 C	11 25 41.2	+58 50 20	2.3	0.015J	5″	830411	
”	”	”	3.6	0.040J	5″	”	
”	”	”	4.9	0.067J	5″	”	
”	”	”	8.7	0.360J	5″	”	
”	”	”	11.4	0.290J	5″	”	
”	”	”	12.6	0.390J	5″	”	
”	”	”	19.5	0.700J	5″	”	
”	”	”	23	1.810J	5″	”	
NGC 3690 B	11 25 41.5	+58 50 12	2.18	S	7.2″	861009	
”	”	”	2.3	0.050J	5″	830411	
”	”	”	3.6	0.062J	5″	”	
”	”	”	4.9	0.190J	5″	”	
”	”	”	8.7	0.990J	5″	”	
”	”	”	11.4	0.810J	5″	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	12.6	1.580J	5″	”	
”	”	”	19.5	2.270J	5″	”	
”	”	”	23	4.030J	5″	”	
IC 694 25″S	11 25 41.8	+58 49 35	2.2	15.3ME	–	851217	
IC 694 20″S	11 25 41.8	+58 49 40	2.2	15.0ME	–	”	
IC 694 15″S	11 25 41.8	+58 49 45	2.2	14.5ME	–	”	
IC 694 10″S	11 25 41.8	+58 49 50	2.2	13.4ME	–	”	
IC 694 5″S	11 25 41.8	+58 49 55	2.2	11.7ME	–	”	
MARK 171 B	11 25 41.8	+58 50 00	1.65	10.74M	17″	760706	
IC 694 A	”	”	2.2	10.7ME	–	851217	
MARK 171 B	”	”	2.2	10.30M	17″	760706	
”	”	”	3.5	9.32M	17″	”	
”	”	”	8.4	4.3M	13″	”	
IC 694 5″N	11 25 41.8	+58 50 05	2.2	11.8ME	–	851217	
IC 694 10″N	11 25 41.8	+58 50 10	2.2	12.8ME	–	”	
IC 694 15″N	11 25 41.8	+58 50 15	2.2	13.5ME	–	”	
IC 694 20″N	11 25 41.8	+58 50 20	2.2	14.5ME	–	”	
NGC 3690	11 25 42.1	+58 50 18	12	3.73J	30″	860702	11257+5850 0122
”	”	”	25	21.6J	30″	”	” ”
”	”	”	60	105J	60″	”	” ”
”	”	”	100	110J	120″	860130	” ”
”	”	”	100	110J	120″	860818	” ”
”	”	”	100	110J	120″	860702	” ”
NGC 3690 #1	11 25 42.5	+58 50 20	2.09	S	″	831013	
”	”	”	2.12	0.029X	34″	”	
”	”	”	2.19	0.026X	34″	”	
”	”	”	2.45	0.039X	34″	”	
MARK 171	11 25 42.8	+58 50 23	60	105.4J	60″	861203	11257+5850 0122
UGC 6471/2	11 25 44	+58 50 18	12	3.7J	30″	860915	” ”
”	”	”	25	21.6J	30″	”	” ”
”	”	”	60	105J	60″	”	” ”
”	”	”	100	110J	120″	”	” ”
”	”	”	350	7.5J	30″	”	” ”
”	”	”	1300	0.9J	90″	”	” ”
NGC 3690 25S	11 25 44.2	+58 49 58	2.2	14.6ME	–	851217	
NGC 3690 20S	11 25 44.2	+58 50 03	2.2	14.3ME	–	”	
NGC 3690 15S	11 25 44.2	+58 50 08	2.2	13.8ME	–	”	
NGC 3690 10S	11 25 44.2	+58 50 13	2.2	13.3ME	–	”	
NGC 3690 5″S	11 25 44.2	+58 50 18	2.2	11.6ME	–	”	
NGC 3690 A	”	”	2.18	S	7.2″	861009	11257+5850 0122
MARK 171	11 25 44.2	+58 50 23	0.8	S	–	770002	” ”
”	”	”	1.25	0.053J	V	761209	” ”
MARK 171 A	”	”	1.25	11.21M	22″	760706	” ”
MARK 171	”	”	1.65	0.066J	V	761209	” ”
MARK 171 A	”	”	1.65	10.31M	17″	760706	” ”
”	”	”	1.65	10.11M	22″	”	” ”
NGC 3690 B	”	”	2.2	10.4ME	–	851217	” ”
MARK 171 A	”	”	2.2	9.78M	17″	760706	” ”
”	”	”	2.2	9.55M	22″	”	” ”
MARK 171	”	”	2.22	0.071J	V	761209	” ”
”	”	”	3.45	0.139J	V	”	” ”
MARK 171 A	”	”	3.5	9.66M	8.5″	760706	” ”
”	”	”	3.5	8.36M	17″	”	” ”
”	”	”	3.5	7.96M	22″	”	” ”
MARK 171	”	”	4.7	0.177J	V	761209	” ”
NGC 3690	”	”	5.0	0.25J	6″	720901	” ”
MARK 171 A	”	”	8.4	4.7M	13″	760706	” ”
NGC 3690	”	”	10	0.51J	6″	720901	” ”
MARK 171	”	”	10.5	0.510J	V	761209	” ”
”	”	”	10.6	0.75J	8.5″	790405	” ”
MARK 171 A	”	”	11.1	*3.8M*	13″	760706	” ”
”	”	”	12.8	3.2M	13″	”	” ”
MARK 171	”	”	21	5.7J	5.7″	790405	” ”
NGC 3690	”	”	60	105J	60″	860605	” ”
NGC 3690 5″N	11 25 44.2	+58 50 28	2.2	11.4ME	–	851217	
NGC 3690 10N	11 25 44.2	+58 50 33	2.2	12.3ME	–	”	
NGC 3690 15N	11 25 44.2	+58 50 38	2.2	13.4ME	–	”	
NGC 3690 20N	11 25 44.2	+58 50 43	2.2	13.5ME	–	”	
NGC 3690 25N	11 25 44.2	+58 50 48	2.2	13.8ME	–	”	
NGC 3690 A	11 25 44.3	+58 50 18	2.3	0.023J	5″	830411	11257+5850 0122
”	”	”	3.6	0.019J	5″	”	” ”
”	”	”	4.9	0.043J	5″	”	” ”
”	”	”	8.7	0.600J	5″	”	” ”
”	”	”	11.4	0.440J	5″	”	” ”
”	”	”	12.6	1.340J	5″	”	” ”
”	”	”	19.5	2.290J	5″	”	” ”
”	”	”	23	5.820J	5″	”	” ”
RAFGL 1490S	11 25 47.0	+24 07 18	4.2	1.6M	10′	830610	
1125+37	11 25 49.8	+37 45 27	2.2	17.46M	12″	850705	
YALE 2654	11 25 54.7	+07 49 37	1.25	7.820C	–	760907	
”	”	”	1.65	7.200C	–	”	
”	”	”	2.2	7.070M	–	”	
FIRSSE 254	11 25 56	−28 12 48	93	137J	10′	830201	
IRC+50212	11 26 00	+49 49 54	2.2	2.20M	10′	690001	11259+4950 1000
RAFGL 4132	11 26 07.0	−62 41 48	11	−1.9M	10′	830610	11260−6241 0013
”	”	”	20	−3.3M	10′	”	” ”
RAFGL 1491S	11 26 08.0	+01 42 06	4.2	1.5M	10′	”	
NGC 3697	11 26 12.9	+21 04 15	1.6	10.80M	–	860313	
”	”	”	1.6	11.20M	23″	850211	
”	”	”	1.6	10.84M	36″	”	
”	”	”	1.6	10.71M	44″	”	
FG 1	11 26 14.6	−52 39 34	2.2	10.0M	–	740503	11262−5239 0011
IRC−20228	11 26 21	−16 19 24	2.2	2.74M	10′	690001	11263−1619 0000
HE2− 67	11 26 30.5	−59 50 00	1.25	12.87M	12″	850302	11265−5950 0001
”	”	”	1.65	13.36M	12″	”	” ”
”	”	”	2.2	9.6M	–	740503	” ”
”	”	”	2.2	12.26M	12″	850302	” ”
”	11 26 31.9	−59 50 20	12	0.76J	30″	860421	” ”
”	”	”	25	2.53J	30″	”	” ”
”	”	”	60	4.14J	60″	”	” ”
”	”	”	100	*21.11J*	120″	”	” ”
MARK 1298	11 26 43.6	−04 07 34	1.25	12.96M	10″	820413	
”	”	”	1.65	11.98M	10″	”	
”	”	”	2.20	11.01M	10″	”	
”	”	”	3.5	10.11M	10″	”	
1126−041	”	”	12	0.104J	30″	860908	
”	”	”	25	0.309J	30″	”	
”	”	”	60	0.669J	60″	”	
”	”	”	100	1.172J	120″	”	
NGC 3701	11 26 51.0	+24 22 10	1.6	11.83M	23″	850211	
”	”	”	1.6	11.36M	36″	”	
HD 99953	11 27 00.0	−63 16 40	1.25	5.67M	–	780514	
”	”	”	1.25	5.67M	–	800809	
”	”	”	1.65	5.53M	–	780514	
”	”	”	1.65	5.53M	–	800809	
”	”	”	2.2	5.43M	–	780514	
”	”	”	2.2	5.43M	–	800809	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.4	5.31M	–	780514			"	h m s	° ′ ″	10.8	*1.1M*	V	710701	"	"
"	"	"	3.5	5.31M	–	800809			"	"	"	11.3	1.59M	5″	721205	"	"
WRAY 813	11 27 00.0	−65 22 45	1.65	9.4M	–	750302			11294−5909	11 29 26.9	−59 09 59	12	2.50J	30″	860805	"	"
"	"	"	2.2	9.0M	–	"			"	"	"	25	3.03J	30″	"	"	"
IRC+20230	11 27 06	+15 40 24	2.2	2.76M	10′	690001	11271+1541	0000	"	"	"	60	*1.29J*	60″	"	"	"
RAFGL 6498S	11 27 08.2	+03 24 35	20	−1.8M	10′	830610			"	"	"	100	*68.6J*	120″	"	"	"
IRC−20229	11 27 27	−17 30 06	2.2	2.78M	10′	690001	11274−1729	0000	IRC+20232	11 29 28	+18 26 12	2.2	2.70M	10′	690001	11294+1825	0000
RAFGL 4818S	11 27 27.0	−62 23 54	20	−2.8M	10′	830610			HD 100262	11 29 29.4	−59 14 22	1.25	3.95M	–	780514	11294−5914	0001
NGC 3705	11 27 32.2	+09 33 11	1.6	8.86M	50″	821013	11275+0933	0001	"	"	"	1.25	3.94M	–	800809	"	"
"	"	"	1.6	8.65M	74″	"	"	"	"	"	"	1.65	3.72M	–	780514	"	"
"	"	"	1.6	8.51M	81″	"	"	"	"	"	"	1.65	3.72M	–	800809	"	"
"	"	"	1.6	8.53M	91″	"	"	"	"	"	"	2.2	3.60M	–	780514	"	"
RAFGL 6499S	11 27 40.2	+03 31 17	20	−2.0M	10′	830610			"	"	"	2.2	3.59M	–	800809	"	"
IRC 00206	11 27 44	−02 43 30	2.2	1.17M	10′	690001	11277−0243	1000	"	"	"	3.4	3.43M	–	780514	"	"
87 LEO	11 27 45.4	−02 43 37	0.3	S	–	770710	"	"	"	"	"	3.5	3.43M	–	800809	"	"
BS 4432	"	"	1.04	2.59M	–	800105	"	"	HE2− 68	11 29 31.8	−65 41 40	1.25	12.21M	24″	850302	11295−6541	0101
87 LEO	"	"	1.25	2.10M	–	770710	"	"	"	"	"	1.65	12.19M	24″	"	"	"
BS 4432	"	"	1.25	2.10M	–	800105	"	"	"	"	"	2.2	*9.3M*	–	740503	"	"
87 LEO	"	"	1.65	1.33M	–	770710	"	"	"	"	"	2.2	11.31M	24″	850302	"	"
BS 4432	"	"	1.65	1.33M	–	800105	"	"	NGC 3718	11 29 50.7	+53 20 33	1.2	11.32M	5″	851212	11298+5320	0000
87 LEO	"	"	2.2	1.16M	–	770710	"	"	"	"	"	1.25	10.83M	12″	840703	"	"
BS 4432	"	"	2.2	1.16M	–	800105	"	"	"	"	"	1.65	10.50M	5″	851212	"	"
"	"	"	3.4	1.08M	–	"	"	"	"	"	"	1.65	9.90C	12″	840703	"	"
87 LEO	"	"	3.5	1.08M	–	770710	"	"	"	"	"	2.2	10.15M	5″	851212	"	"
"	"	"	4.8	1.31M	–	"	"	"	"	"	"	2.2	9.60C	12″	840703	"	"
BS 4432	"	"	4.8	1.31M	–	800105	"	"	"	"	"	3.4	9.27C	12″	"	"	"
RAFGL 1492	11 27 45.5	−02 43 39	4.2	1.0M	10′	830610	"	"	"	"	"	3.5	9.83M	5″	851212	"	"
EIC 283	11 27 45.5	−02 43 40	2.7	105F	–	780604	"	"	"	"	"	10.1	*7.66M*	6″	"	"	"
IRC+20231	11 27 53	+18 40 54	2.2	2.88M	10′	690001	11278+1841	0000	"	"	"	10.50	−.004J	5.5″	841208	"	"
RAFGL 1493	11 27 57.0	−22 21 06	11	−2.8M	10′	830610			"	"	"	12	*0.36J*	30″	860707	"	"
RAFGL 6500S	11 28 03.7	−05 07 36	20	−0.8M	10′	"			"	"	"	25	*0.62J*	30″	"	"	"
HD 100099	11 28 08.7	−63 32 28	1.25	7.76M	13″	861123			"	"	"	60	*0.81J*	60″	"	"	"
"	"	"	1.65	7.73M	13″	"			"	"	"	100	2.81J	120″	"	"	"
"	"	"	2.2	7.70M	13″	"			HD 100307	11 29 53.9	−26 28 14	1.2	2.68MV	–	790004	11299−2628	1000
"	"	"	3.4	7.71M	13″	"			BS 4445	"	"	1.25	2.58M	–	841104	"	"
IRC+30231	11 28 18	+28 43 12	2.2	2.27M	10′	690001			HD 100307	"	"	1.6	1.80MV	–	790004	"	"
IC 701	11 28 23.7	+20 44 43	1.6	12.50M	18″	850211	11284+2044	0000	BS 4445	"	"	2.17	1.45C	–	841104	"	"
"	"	"	1.6	12.33M	22″	"	"	"	HD 100307	"	"	2.2	1.58MV	–	790004	"	"
IRC+70107	11 28 25	+69 36 24	2.2	−0.20M	10′	690001	11284+6936	2100	BS 4445	"	"	2.40	1.70C	–	841104	"	"
BS 4434	11 28 27.5	+69 36 25	1.02	1.62M	–	670901	"	"	HD 100307	"	"	3.4	1.40MV	–	790004	"	"
"	"	"	1.02	1.62M	–	691002	"	"	IRC−30176	11 29 54	−26 28 30	2.2	1.54M	10′	690001	"	"
"	"	"	1.25	0.87C	–	660302	"	"	RAFGL 4819S	11 29 54.0	−26 28 15	4.2	1.3M	10′	830610	"	"
LAM DRA	"	"	1.25	0.87C	–	670801	"	"	MARK 176	11 29 54.0	+53 13 27	0.3	S	–	781101	11298+5313	0000
BS 4434	"	"	1.25	0.73M	–	841104	"	"	"	"	"	1.23	0.016J	15″	791204	"	"
"	"	"	1.25	1.11C	15″	830503	"	"	"	"	"	1.25	0.013J	–	781209	"	"
"	"	"	1.65	0.41C	15″	"	"	"	"	"	"	1.6	0.017J	–	"	"	"
"	"	"	2.17	−0.32C	–	841104	"	"	"	"	"	1.65	11.56M	17″	760706	"	"
"	"	"	2.2	−0.14C	–	660302	"	"	"	"	"	1.66	0.019J	15″	791204	"	"
LAM DRA	"	"	2.2	−0.14C	–	670801	"	"	"	"	"	2.2	0.020J	–	781209	"	"
BS 4434	"	"	2.2	0.21M	15″	830503	"	"	"	"	"	2.2	11.15M	17″	760706	"	"
"	"	"	2.35	0.63C	15″	"	"	"	"	"	"	2.22	0.019J	15″	791204	"	"
"	"	"	2.40	−0.10C	–	841104	"	"	"	"	"	3.5	10.1M	8.4″	760402	"	"
"	"	"	3.4	−0.31C	–	660302	"	"	"	"	"	3.5	10.16M	17″	760706	"	"
LAM DRA	"	"	3.4	−0.31C	–	670801	"	"	"	"	"	3.6	0.031J	–	781209	"	"
"	"	"	10	0.38C	–	"	"	"	"	"	"	3.65	0.023J	15″	791204	"	"
"	"	"	10	7.04FV	V	660501	"	"	"	"	"	8.4	*4.6M*	13″	760706	"	"
RAFGL 1494	11 28 27.5	+69 36 26	4.2	−0.2M	10′	830610	"	"	"	"	"	10.6	0.079J	–	781209	"	"
"	"	"	11	−0.5M	10′	"	"	"	"	"	"	60	0.75J	60″	861203	"	"
"	"	"	20	−1.3M	10′	"	"	"	SY MUS	11 29 55.0	−65 08 36	1.25	6.00M	–	730013	11299−6508	0001
11284+6936	11 28 27.8	+69 36 21	12	38.7J	30″	850701	"	"	"	"	"	1.25	5.93M	–	820411	"	"
"	"	"	25	10.0J	30″	"	"	"	"	"	"	1.65	5.03M	–	730013	"	"
"	"	"	60	1.7J	60″	"	"	"	"	"	"	1.65	4.95M	–	820411	"	"
"	"	"	100	*1.0J*	120″	"	"	"	"	"	"	2.2	4.68M	–	730013	"	"
B2 1128+315	11 28 30.3	+31 30 40	1.25	−25.7H	7″	810105			"	"	"	2.2	4.62M	–	820411	"	"
"	"	"	1.65	−25.7H	7″	"			"	"	"	3.4	4.37M	–	"	"	"
"	"	"	2.28	−25.5H	7″	"			"	"	"	3.5	4.67M	–	730013	"	"
UGC 6509	11 28 45.1	+23 23 28	1.6	14.29M	23″	850211			1129+37	11 29 55.5	+37 10 51	2.2	17.15M	12″	850705		
"	"	"	1.6	13.58M	36″	"			Z126083	11 30 04.7	+20 42 53	1.6	12.24M	23″	850211		
IRC 00207	11 28 48	−04 00 36	2.2	2.55M	10′	690001	11287−0401	1000	"	"	"	1.6	11.74M	36″	"		
EIC 284	11 28 52.4	+09 01 32	2.7	20F	–	780604	11288+0901	1000	1130+34	11 30 06.3	+34 56 12	2.2	15.76M	12″	850705		
IRC+10241	11 28 53	+09 01 36	2.2	2.67M	10′	690001	"	"	FIRSSE 255	11 30 09	−27 33 06	93	22J	10′	830201		
HD 100198	11 28 57.1	−61 00 07	1.25	4.97M	13″	861123	11289−6100	0001	Z97005	11 30 10.3	+20 18 52	1.6	13.28M	–	860313		
"	"	"	1.65	4.84M	13″	"	"	"	"	"	"	1.6	13.13M	17″	850211		
"	"	"	2.2	4.68M	13″	"	"	"	"	"	"	1.6	12.84M	23″	"		
"	"	"	3.4	4.51M	13″	"	"	"	EIC 285	11 30 14.6	−07 33 04	2.7	20F	–	780604	11302−0733	0000
"	"	"	4.8	4.46M	13″	"	"	"	IRC−10257	11 30 17	−07 33 06	2.2	2.63M	10′	690001	"	"
1128−047	11 28 57.5	−04 43 45	1.25	17.13M	–	810808			HD 100363	11 30 19.3	−11 45 24	1.25	7.93C	–	811202		
"	"	"	2.2	15.33M	–	"			"	"	"	1.25	7.90C	–	830502		
HEN 664	11 28 58	−63 33 36	1.65	8.78M	–	740503	11289−6333	0012	SU CRT	"	"	1.25	7.935M	28″	830501		
"	"	"	2.2	7.61M	–	"	"	"	HD 100363	"	"	1.65	7.73C	–	811202		
"	"	"	3.5	6.5M	–	"	"	"	"	"	"	1.65	7.69C	–	830502		
IRSV 47	11 29 00.6	−64 09 17	1.25	3.59C	3.5′	850814			SU CRT	"	"	1.65	7.73M	28″	830501		
"	"	"	1.65	2.43C	3.5′	"			HD 100363	"	"	2.2	7.69M	–	811202		
"	"	"	2.2	1.95M	3.5′	"			"	"	"	2.2	7.65C	–	830502		
"	"	"	3.4	1.63C	3.5′	"			SU CRT	"	"	2.2	7.69M	28″	830501		
"	"	"	4.8	2.00C	3.5′	"			IRC−30177	11 30 23	−30 48 36	2.2	1.14M	10′	690001	11304−3048	1000
NGC 3717	11 29 03.6	−30 01 52	1.6	8.56M	50″	821013	11290−3001	0011	FIRSSE 256	11 30 25	−23 46 00	20	26J	10′	830201		
"	"	"	1.6	7.98M	81″	"	"	"	"	"	"	93	26J	10′	"		
GLIESE 430.1	11 29 08.9	+22 56 33	1.25	7.158C	–	860713			ISS 7	11 30 25	−30 49	2.2	1.2M	–	680802	11304−3048	1000
"	"	"	1.65	6.521C	–	"			BS 4449	11 30 25.3	−30 48 39	1.25	2.03M	–	841104	"	"
"	"	"	2.2	6.333M	–	"			"	"	"	2.17	1.03C	–	"	"	"
AFGL 1495	11 29 09.4	−12 06 20	2.3	1.63M	–	831007	11291−1206	1100	"	"	"	2.40	1.24C	–	"	"	"
"	"	"	3.6	1.33M	–	"	"	"	RAFGL 1497	11 30 25.4	−30 48 40	4.2	0.9M	10′	830610	"	"
RAFGL 1495	"	"	4.2	0.9M	10′	830610	"	"	ISS 18	11 30 32	−31 35	2.2	0.8M	–	680802	11305−3134	1000
AFGL 1495	"	"	4.9	1.21M	–	831007	"	"	IRSV 48	11 30 32.0	−64 28 45	1.25	6.71C	3.5′	850814		
"	"	"	8.7	1.02M	–	"	"	"	"	"	"	1.65	5.62C	3.5′	"		
"	"	"	10.0	0.75M	–	"	"	"	"	"	"	2.2	5.22M	3.5′	"		
RAFGL 1495	"	"	11	−0.9M	10′	830610	"	"	"	"	"	3.4	5.02C	3.5′	"		
AFGL 1495	"	"	11.4	0.52M	–	831007	"	"	BS 4450	11 30 32.3	−31 34 51	1.2	2.01M	–	740405	11305−3134	1000
"	"	"	12.6	0.32M	–	"	"	"	"	"	"	1.25	2.00C	–	660302	"	"
"	"	"	19.5	0.36M	–	"	"	"	"	"	"	1.25	2.15M	13″	810720	"	"
IRC−10256	11 29 10	−12 06 30	2.2	1.69M	10′	690001	"	"	"	"	"	1.6	1.58M	–	740405	"	"
ISS 309	11 29 10	−49 50	2.2	2.2M	–	680802			"	"	"	1.65	1.63M	13″	810720	"	"
OMI CEN	11 29 26.7	−59 09 56	1.2	3.21M	–	790004	11294−5909	1011	"	"	"	2.2	1.45C	–	660302	"	"
"	"	"	1.6	2.85M	–	"	"	"	"	"	"	2.2	1.44M	–	740405	"	"
"	"	"	2.2	2.66M	–	"	"	"	"	"	"	2.2	1.50M	13″	810720	"	"
OMI 1 CEN	"	"	2.2	2.84M	5″	721205	"	"	"	"	"	3.4	1.39M	–	740405	"	"
"	"	"	2.3	2.71M	V	710701	"	"	"	"	"	3.7	1.38M	13″	810720	"	"
OMI CEN	"	"	3.4	2.81MV	–	790004	"	"	"	"	"	4.8	1.50M	13″	"	"	"
OMI 1 CEN	"	"	3.4	2.72M	5″	721205	"	"	IRC−30178	11 30 34	−31 35 00	2.2	1.51M	10′	690001	"	"
"	"	"	3.6	2.45M	V	710701	"	"	NGC 3726	11 30 38.3	+47 18 13	1.6	9.20M	81″	821013	11306+4718	0001
"	"	"	3.8	2.59M	5″	721205	"	"	"	"	"	1.6	9.15M	91″	"	"	"
"	"	"	4.75	2.31M	V	710701	"	"	"	"	"	1.6	9.02M	108″	"	"	"
"	"	"	4.8	2.53M	5″	721205	"	"	"	"	"	1.6	8.77M	111″	"	"	"
"	"	"	8.6	*1.5M*	V	710701	"	"	MARK 179	11 30 51.8	+62 09 53	60	0.99J	60″	861203	11308+6209	0000
"	"	"	8.6	2.16M	5″	721205	"	"	11308−1020	11 30 52.4	−10 20 26	12	46.7J	30″	850701	11308−1020	2100
"	"	"	10.5	2.48M	5″	"	"	"	"	"	"	25	16.7J	30″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	3.7J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
PB 8	11 30 57.5	−56 49 43	2.2	9.9M	–	740503	11309−5649 0110
EIC 286	11 31 02.0	+02 46 30	2.7	27F	–	780604	11310+0246 1000
RAFGL 4820S	11 31 02.1	+02 46 32	4.2	1.6M	10′	830610	" "
IRC 00208	11 31 03	+02 46 30	2.2	2.46M	10′	690001	" "
UGC 6546	11 31 07.6	+17 40 22	1.6	12.97M	22″	850211	
"	"	"	1.6	12.67M	35″	"	
ISS 36	11 32 00	−32 32	2.2	3.0M	–	680802	11320−3233 0000
NGC 3733	11 32 16.9	+55 07 39	1.6	11.39M	52″	821013	
"	"	"	1.6	11.08M	81″	"	
RAFGL 4133	11 32 26.0	−72 57 24	11	−3.0M	10′	830610	
"	"	"	20	−3.4M	10′	"	
1132+37	11 32 26.4	+37 25 16	2.2	17.36M	12″	850705	
RAFGL 1498	11 32 28.0	+19 27 12	4.2	1.7M	10′	830610	
IRSV 49	11 32 28.0	−60 30 45	1.25	3.34C	3.5′	850814	11325−6030 1001
"	"	"	1.65	2.42C	3.5′	"	" "
"	"	"	2.2	2.14M	3.5′	"	" "
"	"	"	3.4	1.74C	3.5′	"	" "
"	"	"	4.8	2.30C	3.5′	"	" "
ISS 274	11 32 33	−48 52	2.2	3.2M	–	680802	11325−4851 0000
IRC+40226	11 32 51	+35 08 24	2.2	0.01M	10′	690001	
AFGL 1499	11 32 51.0	+35 08 24	2.3	0.41MV	–	831007	
"	"	"	3.6	0.01MV	–	"	
RAFGL 1499	"	"	4.2	−0.5M	10′	830610	
AFGL 1499	"	"	4.9	−0.39MV	–	831007	
"	"	"	8.7	−0.78MV	–	"	
"	"	"	10.0	−1.19MV	–	"	
RAFGL 1499	"	"	11	−1.6M	10′	830610	
AFGL 1499	"	"	11.4	−1.41MV	–	831007	
"	"	"	12.6	−1.54MV	–	"	
"	"	"	19.5	−2.01MV	–	"	
"	"	"	23.0	−2.45M	–	"	
1133+46	11 33	+46	1.2	.0000JE	7.8″	820607	
"	"	"	2.2	.0000JE	7.8″	"	
NGC 3738	11 33 03.3	+54 48 09	12	*0.25J*	30″	861211	11330+5448 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.99J	60″	"	" "
"	"	"	100	3.31J	120″	"	" "
NGC 3735	11 33 04.8	+70 48 42	1.6	9.32M	52″	821013	11330+7048 0011
"	"	"	1.6	9.05M	81″	"	" "
G147−65	11 33 05	+35 50 54	1.65	11.09C	V	831006	
WD 1133+35	"	"	1.65	11.07M	V	"	
G147−65	"	"	2.2	10.85M	V	"	
WD 1133+35	"	"	2.2	10.85M	V	"	
IRC+70108	11 33 08	+69 35 42	2.2	2.88M	10′	690001	11331+6935 0000
MARK 1301	11 33 10.8	+35 36 44	1.2	12.61M	10″	830514	
"	"	"	1.6	11.88C	10″	"	
"	"	"	2.2	11.61C	10″	"	
HD 100764	11 33 10.9	−14 18 58	1.04	7.28M	–	831202	11331−1418 1111
"	"	"	1.05	7.30M	–	"	" "
"	"	"	1.08	7.38M	–	"	" "
"	"	"	1.10	7.67M	–	"	" "
BD−13 3407	"	"	1.25	7.32C	–	650101	" "
"	"	"	2.2	5.62C	–	"	" "
"	"	"	3.5	4.35C	–	"	" "
IRSV 50	11 33 25.2	−62 44 47	1.25	3.14C	3.5′	850814	11334−6244 0012
"	"	"	1.65	3.15C	3.5′	"	" "
"	"	"	2.2	3.12M	3.5′	"	" "
"	"	"	3.4	3.11C	3.5′	"	" "
"	"	"	4.8	3.25C	3.5′	"	" "
CD−60 3621	11 33 26	−61 18 34	1.04	4.16M	–	780509	11334−6118 1001
"	"	"	1.05	4.15M	–	"	" "
"	"	"	1.08	4.19M	–	"	" "
"	"	"	1.10	4.38M	–	"	" "
"	"	"	1.25	3.99C	34″	840209	" "
"	"	"	1.65	3.08C	34″	"	" "
"	"	"	2.2	2.86M	34″	"	" "
"	"	"	2.3	2.78M	–	720202	" "
"	"	"	3.4	2.34M	–	"	" "
"	"	"	4.7	2.66M	–	"	" "
"	"	"	8.6	*1.5M*	–	"	" "
"	"	"	10.7	*0.5M*	–	"	" "
HD 100841	11 33 27.7	−62 44 33	1.25	3.14M	–	800809	11334−6244 0012
"	"	"	1.65	3.10M	–	"	" "
"	"	"	2.2	3.10M	–	"	" "
"	"	"	3.5	3.13M	–	"	" "
BS 4467	"	"	12	2.18J	30″	851223	" "
MARK 180	11 33 32.7	+70 26 00	1.65	.0085J	V	830915	
"	"	"	2.2	.0097J	V	"	
"	"	"	3.4	.0094J	V	"	
"	"	"	4.8	.0093J	V	"	
MARK 739	11 33 52.5	+21 52 24	60	1.41J	60″	861203	11338+2152 0000
CD−60 3636	11 33 54	−61 19 35	1.04	4.71M	–	780509	
"	"	"	1.05	4.70M	–	"	
"	"	"	1.08	4.79M	–	"	
"	"	"	1.10	4.90M	–	"	
"	"	"	1.25	4.26C	34″	840209	
"	"	"	1.65	3.35C	34″	"	
"	"	"	2.2	3.11M	34″	"	
"	"	"	2.3	3.42M	–	720202	
"	"	"	3.4	2.91M	–	"	
"	"	"	4.7	3.0M	–	"	
"	"	"	10.7	*0.5M*	–	"	
NGC 3755	11 33 54.1	+36 41 15	1.6	11.27M	50″	821013	
"	"	"	1.6	10.88M	81″	"	
MARK 41	11 33 58.4	+55 07 23	60	0.56J	60″	861203	11339+5507 0000
RAFGL 4821S	11 34 02.0	+80 06 36	4.2	1.6M	10′	830610	
MI 439	11 34 02.9	+01 05 38	1.25	14.48C	13″	841106	
"	"	"	1.65	13.88C	13″	"	
"	"	"	2.2	13.66M	13″	"	
NGC 3756	11 34 04.7	+54 34 22	1.6	10.14M	52″	821013	11340+5434 0001
"	"	"	1.6	9.51M	81″	"	" "
RAFGL 6501S	11 34 06.8	−22 27 50	20	−2.1M	10′	830610	
HD 100930	11 34 06.9	−61 02 33	1.04	4.00M	–	780509	11340−6102 1101
"	"	"	1.05	3.96M	–	"	" "
"	"	"	1.08	4.01M	–	"	" "
"	"	"	1.10	4.11M	–	"	" "
THE CRT	11 34 08.5	−09 31 30	0.5	S	–	810108	11341−0931 0000
"	"	"	0.7	S	–	700803	" "
"	"	"	1.02	0.777A	–	790102	" "
"	"	"	1.03	0.714A	–	700102	" "
BS 4468	"	"	1.03	0.813A	–	760914	" "
THE CRT	"	"	1.04	0.746A	–	700102	" "
BS 4468	"	"	1.04	0.845A	–	760914	" "
THE CRT	"	"	1.04	0.809A	–	790102	" "
"	"	"	1.06	0.782A	–	700102	" "
BS 4468	"	"	1.06	0.895A	–	760914	" "
THE CRT	"	"	1.06	0.850A	–	790102	" "
"	"	"	1.08	0.815A	–	700102	" "
BS 4468	"	"	1.08	0.908A	–	760914	" "
THE CRT	"	"	1.08	0.874A	–	790102	" "
"	"	"	1.09	0.787A	–	700102	" "
BS 4468	"	"	1.09	0.853A	–	760914	" "
UGC 6583	11 34 17.9	+20 14 54	1.6	11.88M	–	860313	11342+2015 0000
"	"	"	1.6	12.19M	9.8″	850211	" "
"	"	"	1.6	11.90M	13″	"	" "
MARK 181	11 34 18.0	+20 15 00	60	1.95J	60″	861203	" "
EIC 287	11 34 19.6	+09 48 20	2.7	31F	–	780604	11343+0948 1000
IRC+10242	11 34 21	+09 48 12	2.2	2.27M	10′	690001	" "
BS 4471	11 34 23.2	−00 32 49	1.04	2.95M	–	800105	11343−0032 1000
"	"	"	1.25	2.62C	–	660302	" "
"	"	"	1.25	2.57M	–	800105	" "
"	"	"	1.65	2.12M	–	"	" "
"	"	"	2.2	2.01C	–	660302	" "
"	"	"	2.2	2.04M	–	800105	" "
"	"	"	3.4	1.97M	–	"	" "
"	"	"	4.8	2.06M	–	"	" "
IRC 00209	11 34 24	−00 32 54	2.2	1.98M	10′	690001	" "
UGC 6586	11 34 26.1	+15 50 50	1.6	12.19M	23″	850211	11344+1550 0000
"	"	"	1.6	11.80M	36″	"	" "
GD 140	11 34 27.9	+30 04 24	1.01	13.55T	–	740210	
"	"	"	1.02	13.38T	–	"	
"	"	"	1.04	13.50T	–	"	
"	"	"	1.06	13.40T	–	"	
WD 1134+30	"	"	2.2	13.20M	V	831006	
RAFGL 6502S	11 34 34.9	−02 53 04	27	−2.7M	10′	830610	
IRC+60210	11 34 35	+62 27 24	2.2	2.48M	10′	690001	11346+6228 0000
HD 101008	11 34 36.4	−63 07 14	1.25	9.11M	13″	861123	
"	"	"	1.65	9.19M	13″	"	
"	"	"	2.2	9.23M	13″	"	
"	"	"	3.4	8.97M	13″	"	
RAFGL 1500	11 34 36.6	+77 52 21	4.2	1.7M	10′	830610	11345+7752 0000
HD 101007	11 34 37.2	−60 53 33	1.04	3.67M	–	780509	
"	"	"	1.05	3.64M	–	"	
"	"	"	1.08	3.69M	–	"	
"	"	"	1.10	3.81M	–	"	
"	"	"	2.3	2.13M	–	720202	
"	"	"	3.4	1.83M	–	"	
"	"	"	4.7	2.26M	–	"	
"	"	"	8.6	*1.5M*	–	"	
"	"	"	10.7	*1.0M*	–	"	
"	"	"	12.2	*0.0M*	–	"	
IRC+80024	11 34 38	+77 52 00	2.2	2.45M	10′	690001	11345+7752 0000
BD+48 1958	11 34 42.6	+47 44 22	2.3	6.68C	10″	741205	
"	"	"	3.6	6.51C	10″	"	
"	"	"	4.9	6.24C	10″	"	
Z127005	11 34 53.7	+22 40 35	1.6	13.05M	–	860313	
"	"	"	1.6	12.93M	22″	850211	
"	"	"	1.6	12.58M	35″	"	
RAFGL 5261	11 34 56.6	+04 12 08	20	−1.8M	10′	830610	
"	"	"	27	−2.6M	10′	"	
NGC 3769	11 34 57	+48 10	12	*0.26J*	30″	861112	11350+4809 0001
"	"	"	25	0.29J	30″	"	" "
"	"	"	60	2.48J	60″	"	" "
"	"	"	100	7.17J	120″	"	" "
RAFGL 6503S	11 34 58.1	−10 15 22	27	−2.5M	10′	830610	
Z97033	11 34 59.5	+20 26 26	1.6	12.40M	–	860313	
"	"	"	1.6	12.21M	18″	850211	
"	"	"	1.6	12.10M	22″	"	
"	"	"	1.6	12.11M	23″	"	
CCS 1135+333	11 35	+33 18	1.25	13.19C	8″	850201	
"	"	"	1.65	12.67C	8″	"	
"	"	"	2.2	12.47M	8″	"	
UGC 6597	11 35 07.1	+22 17 13	1.6	12.37M	18″	850211	
"	"	"	1.6	11.92M	23″	"	
HD 101065	11 35 10.7	−46 25 59	1.25	7.08M	–	750609	
"	"	"	1.25	7.19M	–	761009	
"	"	"	1.25	7.19CE	–	820608	
"	"	"	1.25	7.17CV	–	821220	
"	"	"	1.65	6.89M	–	750609	
"	"	"	1.65	7.04M	–	761009	
"	"	"	1.65	7.03CE	–	820608	
"	"	"	1.65	7.01CV	–	821220	
"	"	"	2.2	6.77M	–	750609	
"	"	"	2.2	6.98M	–	761009	
"	"	"	2.2	6.99CE	–	820608	
"	"	"	2.2	6.95M	–	821220	
"	"	"	3.4	6.97M	–	761009	
"	"	"	3.4	6.98CE	–	820608	
HD 101013	11 35 11.1	+50 53 41	2.35	S	–	850507	
EIC 288	11 35 13.8	+04 35 59	2.7	16F	–	780604	11352+0436 1000
IRC 00210	11 35 16	+04 35 42	2.2	2.89M	10′	690001	" "
HD 101131	11 35 28.1	−63 02 45	1.25	7.00M	13″	861123	
"	"	"	1.65	7.04M	13″	"	
"	"	"	2.2	7.08M	13″	"	
"	"	"	3.4	7.03M	13″	"	
EIC 289	11 35 34.9	+09 09 37	2.7	9F	–	780604	11355+0909 0000
T LEO	11 35 37.0	+04 00 00	1.25	13.48M	–	831003	
"	"	"	1.25	14.07M	–	840108	
"	"	"	1.25	13.79MV	–	851106	
"	"	"	1.65	13.55M	–	831003	
"	"	"	1.65	13.67M	–	840108	
"	"	"	1.65	13.62MV	–	851106	
"	"	"	2.2	13.19M	–	831003	
"	"	"	2.2	13.42M	–	840108	
"	"	"	2.2	13.30MV	–	851106	
MARK 743	11 35 37.8	+12 23 20	1.2	13.17M	10″	830514	11356+1223 0000
"	"	"	1.6	12.53C	10″	"	" "
"	"	"	2.2	12.29C	10″	"	" "
"	"	"	60	1.48J	60″	861203	" "
1135−325P14	11 35 40	−32 35 06	12	*0.2J*	4.5′	840817	11356−3235 0001
"	"	"	25	0.3J	4.6′	"	" "
"	"	"	60	3.6J	4.7′	"	" "
"	"	"	100	6.4J	5.0′	"	" "
IC 2944 IRS1	11 35 46.9	−62 53 53	1.25	9.44M	26″	811209	
"	"	"	1.65	7.85M	26″	"	
"	"	"	2.2	7.13M	26″	"	
HD 101190B	11 35 47.8	−62 55 10	1.65	10.30M	17″	"	
"	"	"	2.2	9.43M	17″	"	
IC 2944 IRS2	11 35 48.2	−62 56 35	1.25	5.80M	26″	"	
"	"	"	1.65	4.63M	26″	"	
"	"	"	2.2	4.20M	26″	"	
"	"	"	3.4	3.81M	26″	"	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
UGC 6607	11h 35m 48.9s	+21° 01′ 05″	1.6	13.16M	22″	850211		"	h m s	° ′ ″	3.4	8.66M	9″	790307	" "
"	"	"	1.6	12.63M	35″	"		"	"	"	3.4	8.33C	9″	850603	" "
HD 101190	11 35 49.4	−62 55 11	1.25	7.20M	13″	861123		"	"	"	3.4	8.37C	12″	"	" "
"	"	"	1.65	7.21M	13″	"		"	"	"	3.45	.0509J	4.6″	830804	" "
HD 101190A	"	"	1.65	7.25M	17″	811209		"	"	"	3.45	.0721J	9.1″	"	" "
HD 101190	"	"	2.2	7.24M	13″	861123		"	"	"	3.45	.0837J	18″	"	" "
HD 101190A	"	"	2.2	7.19M	17″	811209		"	"	"	3.5	8.63MV	9″	811210	" "
HD 101190	"	"	3.4	7.23M	13″	861123		"	"	"	3.5	8.41MV	12″	"	" "
HD 101190ABC	11 35 49.5	−62 55 12	1.65	7.18M	26″	811209		"	"	"	3.5	*8.35M*	13″	730003	" "
"	"	"	2.2	7.10M	26″	"		"	"	"	3.6	0.146J	–	781209	" "
IRC+10243	11 35 52	+08 24 24	2.2	−0.27M	10′	690001	11358+0824 *2100*	"	"	"	3.8	8.51M	7.5″	820311	" "
EIC 290	11 35 52.8	+08 24 38	2.7	325F	–	780604	" "	"	"	"	7.8	−17.8RE	5.0″	820901	" "
BS 4483	11 35 52.9	+08 24 38	1.02	1.90MV	–	670901	" "	"	"	"	8.3	5.77M	7.5″	820311	" "
"	"	"	1.02	1.9M	–	691002	" "	"	"	"	8.6	−18.0RE	5.0″	820901	" "
OME VIR	"	"	1.04	1.46M	–	720002	" "	"	"	"	9.4	5.24M	7.5″	820311	" "
"	"	"	1.05	1.463C	–	"	" "	"	"	"	9.6	−18.0RE	5.0″	820901	" "
BS 4483	"	"	1.25	0.84M	–	841104	" "	"	"	"	10	−17.9RE	5.0″	"	" "
"	"	"	2.17	−0.35C	–	"	" "	"	"	"	10.3	5.13M	7.5″	820311	" "
"	"	"	2.40	−0.08C	–	"	" "	"	"	"	10.4	−17.9RE	5.0″	820901	" "
OME VIR	"	"	3.5	−0.33M	–	710403	" "	"	"	"	10.6	0.440J	–	781209	" "
"	"	"	4.9	0.04M	–	"	" "	"	"	"	10.6	5.4M	17″	740701	" "
"	"	"	8.4	−0.24M	–	"	" "	"	"	"	11.4	−18.0RE	5.0″	820901	" "
"	"	"	11	−0.57M	–	"	" "	"	"	"	12.0	4.22M	7.5″	820311	" "
AFGL 1502	11 35 52.9	+08 24 40	2.3	−0.15MV	–	831007	" "	"	"	"	12.4	−17.9RE	5.0″	820901	" "
"	"	"	3.6	−0.24MV	–	"	" "	"	"	"	17.4	2.3M	7.5″	820311	" "
RAFGL 1502	"	"	4.2	−0.2M	10′	830610	" "	"	"	"	20	−18.0RE	5.0″	820901	" "
AFGL 1502	"	"	4.9	−0.04MV	–	831007	" "	NGC 3782	11 36 40.2	+46 47 26	1.6	12.04M	23″	821013	11366+4647 *0000*
"	"	"	8.7	0.12MV	–	"	" "	"	"	"	1.6	11.48M	36″	"	" "
"	"	"	10.0	−0.44M	–	"	" "	"	"	"	12	*0.25J*	30″	861112	" "
RAFGL 1502	"	"	11	−0.6M	10′	830610	" "	"	"	"	25	*0.25J*	30″	"	" "
AFGL 1502	"	"	11.4	−0.24MV	–	831007	" "	"	"	"	60	1.01J	60″	"	" "
"	"	"	12.6	−0.43M	–	"	" "	"	"	"	100	2.40J	120″	"	" "
"	"	"	19.5	−0.45M	–	"	" "	HD 101298	11 36 42.3	−63 09 08	1.25	7.88M	13″	861123	
11358+0824	11 35 53.3	+08 24 39	12	44.2J	30″	850701	" "	"	"	"	1.65	7.86M	13″	"	
"	"	"	25	11.3J	30″	"	" "	"	"	"	2.2	7.80M	13″	"	
"	"	"	60	2.1J	60″	"	" "	"	"	"	3.4	7.79M	13″	"	
"	"	"	100	*1.2J*	120″	"	" "	11368−6312	11 36 52.9	−63 12 07	12	13.2J	30″	860816	11368−6312 *1233*
HD 101205	11 35 59.7	−63 05 44	1.25	6.30M	–	800809		"	"	"	25	167.1J	30″	"	" "
"	"	"	1.25	6.35M	13″	861123		"	"	"	60	1288J	60″	"	" "
"	"	"	1.65	6.28M	–	800809		"	"	"	100	3404J	120″	"	" "
"	"	"	1.65	6.32M	13″	861123		HE2− 71	11 36 54.1	−68 35 30	2.2	*9.6M*	–	740503	11369−6835 *0100*
"	"	"	2.2	6.26M	–	800809		295.0−1.7	11 37	−63 11	83	30000W	0.5°	850324	
"	"	"	2.2	6.32M	13″	861123		"	"	"	155	90000W	0.5°	"	
"	"	"	3.4	6.19M	13″	"		MARK 744	11 37 04.7	+32 11 13	1.23	11.96M	10″	810207	
"	"	"	3.5	6.21M	–	800809		NGC 3786	"	"	1.25	12.09M	8″	850917	
MARK 183	11 36 00.3	+68 49 13	60	0.57J	60″	861203	11359+6849 *0000*	"	"	"	1.25	11.88M	12″	840703	
HD 101177	11 36 07.3	+45 23 05	1.25	5.13C	–	830502	11360+4523 *0000*	"	"	"	1.65	11.33M	8″	850917	
HD 101177AB	"	"	1.25	5.18C	28″	830501	" "	"	"	"	1.65	11.09C	12″	840703	
HD 101177	"	"	1.65	4.75C	–	830502	" "	MARK 744	"	"	1.66	11.19C	10″	810207	
HD 101177AB	"	"	1.65	4.77C	28″	830501	" "	NGC 3786	"	"	2.2	10.81M	8″	850917	
HD 101177	"	"	2.2	4.72C	–	830502	" "	"	"	"	2.2	10.70C	12″	840703	
HD 101177AB	"	"	2.2	4.72M	28″	830501	" "	MARK 744	"	"	2.22	10.75C	10″	810207	
MARK 637	11 36 15.3	+21 15 31	60	1.92J	60″	861203	11362+2115 *0000*	NGC 3786	"	"	3.4	10.07C	12″	840703	
RAFGL 4134	11 36 20.0	−63 10 00	11	−1.4M	10′	830610	11361−6309 *0112*	"	"	"	3.5	9.70M	8″	850917	
"	"	"	20	−3.4M	10′	"	" "	"	"	"	10	7.06M	6″	"	
"	"	"	27	−6.1M	10′	"	" "	NGC 3788	11 37 06.3	+32 12 35	1.25	12.73M	8″	"	
MARK 1302	11 36 20.9	+03 51 29	60	0.57J	60″	861203	11363+0351 *0000*	"	"	"	1.25	11.72M	12″	840703	
IRSV 51	11 36 27.7	−64 02 57	1.25	6.13C	3.5′	850814		"	"	"	1.65	11.91M	8″	850917	
"	"	"	1.65	4.80C	3.5′	"		"	"	"	1.65	10.95C	12″	840703	
"	"	"	2.2	4.04M	3.5′	"		"	"	"	2.2	11.63M	8″	850917	
"	"	"	3.4	3.13C	3.5′	"		"	"	"	2.2	10.67C	12″	840703	
"	"	"	4.8	2.86C	3.5′	"		"	"	"	3.4	10.53C	12″	"	
NGC 3783	11 36 33.0	−37 27 41	1.2	11.75M	9″	790307	11365−3727 0000	"	"	"	10	*8.24M*	6″	850917	
"	"	"	1.2	10.91MV	13″	730003	" "	1137+660	11 37 09.3	+66 04 27	12	*0.039J*	30″	860908	
"	"	"	1.25	0.038J	–	781209	" "	"	"	"	25	*0.051J*	30″	"	
"	"	"	1.25	.0203J	4.6″	830804	" "	"	"	"	60	*0.064J*	60″	"	
"	"	"	1.25	12.00M	6″	811210	" "	"	"	"	100	*0.198J*	120″	"	
"	"	"	1.25	11.78C	6″	850603	" "	11371−6507	11 37 09.3	−65 07 11	12	2.34J	30″	860805	11371−6507 *1001*
"	"	"	1.25	11.80MV	9″	811210	" "	"	"	"	25	2.96J	30″	"	" "
"	"	"	1.25	11.52C	9″	850603	" "	"	"	"	60	2.54J	60″	"	" "
"	"	"	1.25	.0379J	9.1″	830804	" "	"	"	"	100	*3.81J*	120″	"	" "
"	"	"	1.25	11.37MV	12″	811210	" "	HD 101379	11 37 09.7	−65 07 12	12	5.5J	30″	860604	" "
"	"	"	1.25	11.38C	12″	850603	" "	"	"	"	25	1.5J	30″	"	" "
"	"	"	1.25	11.04M	18″	811210	" "	"	"	"	60	*1.1J*	60″	"	" "
"	"	"	1.25	.0593J	18″	830804	" "	RR MUS	11 37 11.2	−72 16 35	1.2	3.58M	–	790004	11371−7216 *1100*
"	"	"	1.25	10.95C	18″	850603	" "	"	"	"	1.6	2.39M	–	"	" "
"	"	"	1.25	10.36C	34″	"	" "	"	"	"	2.2	1.93M	–	"	" "
"	"	"	1.25	10.11C	51″	"	" "	"	"	"	3.4	1.53M	–	"	" "
"	"	"	1.25	10.23M	54″	811210	" "	RAFGL 4822S	11 37 15.0	−58 35 06	20	−3.5M	10′	830610	
"	"	"	1.6	0.058J	–	781209	" "	BS 4491	11 37 18.4	−16 20 33	1.25	2.31M	–	841104	11372−1620 *1000*
"	"	"	1.6	10.96M	9″	790307	" "	"	"	"	2.17	1.16C	–	"	" "
"	"	"	1.6	10.37MV	13″	730003	" "	"	"	"	2.40	1.42C	–	"	" "
"	"	"	1.6	9.86MV	25″	"	" "	RAFGL 1503	11 37 18.5	−16 20 35	4.2	1.0M	10′	830610	" "
"	"	"	1.65	.0257J	4.6″	830804	" "	IRC−20230	11 37 20	−16 20 30	2.2	1.28M	10′	690001	" "
"	"	"	1.65	11.10M	6″	811210	" "	IRC+70109	11 37 23	+68 30 00	2.2	2.93M	10′	"	11373+6830 *0000*
"	"	"	1.65	10.82C	6″	850603	" "	CC 655	11 37 30	+67 36	1.02	10.04M	–	680801	
"	"	"	1.65	10.97MV	9″	811210	" "	RGO 9371	11 37 33	+67 36 24	1	10.39M	–	780309	
"	"	"	1.65	10.58C	9″	850603	" "	NGC 3799	11 37 33.4	+15 36 17	1.25	13.42M	8″	840703	11376+1537 *0001*
"	"	"	1.65	.0504J	9.1″	830804	" "	"	"	"	1.25	13.51M	8″	850917	" "
"	"	"	1.65	10.61MV	12″	811210	" "	"	"	"	1.65	12.76C	8″	840703	" "
"	"	"	1.65	10.49C	12″	850603	" "	"	"	"	1.65	12.81M	8″	850917	" "
"	"	"	1.65	10.22M	18″	811210	" "	"	"	"	2.2	12.55C	8″	840703	" "
"	"	"	1.65	.0773J	18″	830804	" "	"	"	"	2.2	12.60M	8″	850917	" "
"	"	"	1.65	10.08C	18″	850603	" "	"	"	"	3.4	12.15C	8″	840703	" "
"	"	"	1.65	9.51C	34″	"	" "	"	"	"	10	*8.82M*	6″	850917	" "
"	"	"	1.65	9.28C	51″	"	" "	RAFGL 1504S	11 37 37.0	+16 13 30	4.2	1.5M	10′	830610	
"	"	"	1.65	9.44M	54″	811210	" "	NGC 3800	11 37 37.5	+15 37 11	1.25	12.53M	8″	840703	11376+1537 *0001*
"	"	"	2.2	0.090J	–	781209	" "	"	"	"	1.25	12.61M	8″	850917	" "
"	"	"	2.2	10.14M	6″	811210	" "	"	"	"	1.65	11.78C	8″	840703	" "
"	"	"	2.2	9.88M	6″	850603	" "	"	"	"	1.65	11.84M	8″	850917	" "
"	"	"	2.2	10.27M	9″	790307	" "	"	"	"	2.2	11.41C	8″	840703	" "
"	"	"	2.2	10.20MV	9″	811210	" "	"	"	"	2.2	11.50M	8″	850917	" "
"	"	"	2.2	9.75M	9″	850603	" "	"	"	"	3.4	10.81C	8″	840703	" "
"	"	"	2.2	9.81MV	12″	811210	" "	"	"	"	10	7.73M	6″	850917	" "
"	"	"	2.2	9.73M	12″	850603	" "	NGC 3801	11 37 40.5	+18 00 20	1.25	12.41C	5″	860212	
"	"	"	2.2	9.88MV	13″	730003	" "	"	"	"	1.25	11.43C	12″	"	
"	"	"	2.2	9.53M	18″	811210	" "	"	"	"	1.65	11.57C	5″	"	
"	"	"	2.2	9.38M	18″	850603	" "	"	"	"	1.65	10.69C	12″	"	
"	"	"	2.2	9.52MV	25″	730003	" "	"	"	"	2.2	11.26M	5″	"	
"	"	"	2.2	8.94C	34″	850603	" "	"	"	"	2.2	10.38M	12″	"	
"	"	"	2.2	8.84M	51″	"	" "	"	"	"	3.8	10.87C	5″	"	
"	"	"	2.2	8.99M	54″	811210	" "	"	"	"	3.8	10.09C	12″	"	
"	"	"	2.20	.0322J	4.6″	830804	" "	"	"	"	10	.0039J	5″	"	
"	"	"	2.20	.0506J	9.1″	"	" "	BS 4494	11 37 43.4	−34 28 01	1.25	4.75C	–	660302	
"	"	"	2.20	.0709J	18″	"	" "	"	"	"	2.2	4.80C	–	"	
"	"	"	3.28	*0.15W*	7.5″	860825	" "	IRC−30179	11 37 45	−28 13 00	2.2	2.71M	10′	690001	11377−2813 *0000*
"	"	"	3.4	8.35C	6″	850603	" "	HD 101452	11 37 45.1	−38 52 09	1.2	7.005C	–	820707	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	7.058C	–	830703	
"	"	"	1.25	7.005C	–	"	
"	"	"	1.6	6.885C	–	820707	
"	"	"	1.65	6.923C	–	830703	
"	"	"	1.65	6.885C	–	"	
"	"	"	2.2	6.845M	–	820707	
"	"	"	2.2	6.845M	–	830703	
"	"	"	2.2	6.876M	–	"	
"	"	"	3.5	6.810C	–	820707	
IRC−30180	11 37 46	−29 58 54	2.2	2.91M	10′	690001	11377−2959 1000
RAFGL 4823S	11 37 46.0	−29 58 54	4.2	1.1M	10′	830610	" "
AI LEO	11 37 53.6	+11 28 19	1.02	5.48MV	–	670901	11378+1128 0000
1138+222	11 38	+22 12	12	*0.110J*	30″	860908	
"	"	"	25	*0.140J*	30″	"	
"	"	"	60	0.396J	60″	"	
"	"	"	100	0.525J	120″	"	
NGC 3808	11 38 08.5	+22 43 22	10.50	−.007J	4.5″	841208	11381+2243 0001
NGC 3808A	—	—	10.50	0.050J	4.5″	"	" "
IRC+20233	11 38 11	+21 37 42	2.2	2.95M	10′	690001	11381+2137 0000
IRC+10244	11 38 13	+13 21 36	2.2	2.78M	10′	"	11382+1321 1000
AK LEO	11 38 13.2	+13 21 17	1.02	4.97MV	–	670901	" "
HD 101545	11 38 14.7	−62 17 28	1.25	6.35M	13″	861123	
"	"	"	1.65	6.36M	13″	"	
"	"	"	2.2	6.36M	13″	"	
"	"	"	3.4	6.36M	13″	"	
"	"	"	4.8	6.31M	13″	"	
61 UMA	11 38 25.2	+34 29 01	0.40	S	–	820414	
HD 101501	"	"	1.00	−.548A	–	760914	
"	"	"	1.02	−0.29A	–	671102	
"	"	"	1.02	−.530A	–	760914	
"	"	"	1.05	−0.29A	–	671102	
"	"	"	1.05	−.533A	–	760914	
61 UMA	"	"	1.25	4.04C	–	650001	
BS 4496	"	"	1.25	3.99C	–	660302	
61 UMA	"	"	1.25	4.02C	–	680501	
"	"	"	1.65	3.61C	–	"	
"	"	"	2.2	3.64C	–	650001	
BS 4496	"	"	2.2	3.60C	–	660302	
61 UMA	"	"	2.2	3.60C	–	680501	
"	"	"	3.5	3.56C	–	"	
IRSV 52	11 38 30.1	−64 22 50	1.25	5.71C	3.5′	850814	
"	"	"	1.65	4.48C	3.5′	"	
"	"	"	2.2	3.98M	3.5′	"	
"	"	"	3.4	3.62C	3.5′	"	
"	"	"	4.8	3.69C	3.5′	"	
RAFGL 5262	11 38 32.3	+02 43 43	20	−2.7M	10′	830610	
"	"	"	27	−3.2M	10′	"	
HD 101584	11 38 33.6	−55 17 46	0.4	S	–	740101	11385−5517 2222
"	"	"	0.5	S	V	860120	" "
"	"	"	1.3	5.89M	–	740603	" "
"	"	"	1.6	5.10M	–	"	" "
"	"	"	2.2	3.79M	–	"	" "
"	"	"	3.5	2.09M	–	"	" "
"	"	"	4.8	1.37M	–	"	" "
"	"	"	8.6	−0.13M	–	"	" "
"	"	"	10.7	−1.05M	–	"	" "
"	"	"	12	92.7J	30″	860120	" "
"	"	"	12.2	−1.08M	–	740603	" "
"	"	"	18	−2.09M	–	"	" "
"	"	"	25	138.3J	30″	860120	" "
"	"	"	60	192.9J	60″	"	" "
"	"	"	100	102.6J	120″	"	" "
11385−5517	11 38 33.9	−55 17 49	12	63.05J	30″	860805	" "
"	"	"	25	19.71J	30″	"	" "
"	"	"	60	4.10J	60″	"	" "
"	"	"	100	4.42J	120″	"	" "
UZ CEN	11 38 36	−62 24 54	1.25	7.08MV	–	840427	
"	"	"	1.65	6.84MV	–	"	
"	"	"	2.2	6.76MV	–	"	
MARK 185	11 38 36.0	+47 58 13	60	2.47J	60″	861203	11386+4758 0001
NGC 3811 NOM.	"	"					" "
NGC 3811 SN	—	—	0.33	S	–	731005	
BS 4498	11 38 39.0	−28 55 17	1.10	5.472C	–	851003	11386−2855 0000
NGC 3813	11 38 40.0	+36 49 28	1.6	9.92M	36″	821013	
"	"	"	1.6	9.71M	45″	"	
RAFGL 5263	11 38 40.6	+02 57 17	20	−4.5M	10′	830610	
"	"	"	27	−4.8M	10′	"	
HD 101606	11 38 58.3	+32 01 20	1.25	4.87C	–	790603	
"	"	"	1.25	4.81C	–	830502	
"	"	"	1.25	4.80M	28″	830501	
"	"	"	1.65	4.62C	–	790603	
"	"	"	1.65	4.58C	–	830502	
"	"	"	1.65	4.58M	28″	830501	
"	"	"	2.2	4.57M	–	790603	
"	"	"	2.2	4.57C	–	830502	
"	"	"	2.2	4.57M	28″	830501	
IRC+60211	11 38 59	+55 26 36	2.2	2.65M	10′	690001	11390+5527 0000
RAFGL 1506S	11 39 01.6	+55 26 58	4.2	1.4M	10′	830610	" "
RU UMA	11 39 02.0	+38 45 08	0.98	S	–	820825	11390+3845 0000
Z97057	11 39 03.1	+17 21 18	1.6	12.48M	18″	850211	
"	"	"	1.6	12.32M	23″	"	
MARK 747	11 39 05.1	+16 14 33	12	*0.25J*	30″	861211	11390+1614 0000
"	"	"	25	*0.67J*	30″	"	" "
"	"	"	60	1.62J	60″	"	" "
"	"	"	100	2.44J	120″	"	" "
Z97058	11 39 07.8	+17 17 06	1.6	13.28M	–	860313	
"	"	"	1.6	13.30M	18″	850211	
"	"	"	1.6	12.92M	23″	"	
IRC−30181	11 39 10	−32 13 24	2.2	1.82M	10′	690001	11392−3213 1000
RAFGL 4824S	11 39 13.9	−32 13 18	4.2	1.3M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
ISS 27	11 39 14	−32 13	2.2	2.5M	~	680802	" "
V772 CEN	11 39 26.9	−63 08 12	1.04	3.96M	–	780509	11394−6308 1122
"	"	"	1.05	3.93M	–	"	" "
"	"	"	1.08	3.98M	–	"	" "
"	"	"	1.10	4.13M	–	"	" "
HD 101712	"	"	2.3	1.60M	–	720202	" "
"	"	"	3.4	1.01M	–	"	" "
"	"	"	4.7	1.13M	–	"	" "
"	"	"	8.6	0.15M	–	"	" "
"	"	"	10.7	0.4M	–	"	" "
"	"	"	12.2	*0.0M*	–	"	" "
GLIESE 436	11 39 30.9	+26 59 47	1.25	6.926C	–	860713	
"	"	"	1.65	6.335C	–	"	
"	"	"	2.2	6.100M	–	"	
V616	11 39 36	+27 00	1.02	7.84M	–	680801	
MARK 1304	11 39 38.5	+00 36 42	60	3.81J	60″	861203	11396+0036 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
Z97062	11 39 38.8	+20 15 14	1.6	13.20M	–	860313	
"	"	"	1.6	13.58M	9.8″	850211	
"	"	"	1.6	13.30M	13″	"	
"	"	"	1.6	13.45M	18″	"	
"	"	"	1.6	13.08M	23″	"	
IRC+70110	11 39 44	+67 01 30	2.2	2.51M	10′	690001	11396+6701 0000
UGC 6667	11 39 45.1	+51 52 30	1.6	12.38M	36″	821013	
"	"	"	1.6	12.14M	45″	"	
RAFGL 4825S	11 39 47.0	−48 12 42	11	−2.0M	10′	830610	
Z97068	11 39 48.6	+20 23 47	1.6	11.52M	–	860313	
"	"	"	1.6	11.71MV	18″	850211	
"	"	"	1.6	11.52MV	23″	"	
"	"	"	1.6	11.35MV	36″	"	
FIRSSE 257	11 39 56	+04 15 24	27	160J	10′	830201	
"	"	"	40	325J	10′	"	
"	"	"	93	44J	10′	"	
Z97072	11 40 09.5	+20 18 34	1.6	12.74M	18″	850211	
MARK 1305	11 40 24.6	−08 03 18	60	0.94J	60″	861203	11404−0803 0000
UGC 6680	11 40 26.5	+19 55 37	1.6	12.36M	18″	850211	
"	"	"	1.6	12.14M	23″	"	
IRSV 53	11 40 30.0	−65 22 21	1.25	4.63C	3.5′	850814	
"	"	"	1.65	3.52C	3.5′	"	
"	"	"	2.2	3.08M	3.5′	"	
"	"	"	3.4	2.75C	3.5′	"	
"	"	"	4.8	2.93C	3.5′	"	
FIRSSE 258	11 40 35	+04 12 54	20	319J	10′	830201	
"	"	"	27	447J	10′	"	
"	"	"	40	1213J	10′	"	
"	"	"	93	49J	10′	"	
Z97079	11 40 37.6	+20 16 57	1.6	13.92M	15″	850211	
MARK 639	11 40 45.0	+24 10 42	60	1.29J	60″	861203	11407+2410 0000
UGC 6686	11 40 47.5	+16 45 47	1.6	11.16M	–	860313	
"	"	"	1.6	11.21MV	36″	850211	
"	"	"	1.6	11.17M	44″	"	
"	"	"	1.6	11.16M	49″	"	
UGC 6689	11 40 48.8	+21 55 43	1.6	13.23M	18″	"	
"	"	"	1.6	13.06M	23″	"	
IC 2591	11 40 49.0	+20 01 39	1.6	11.63M	18″	"	
"	"	"	1.6	11.53M	23″	"	
"	"	"	1.6	11.12M	36″	"	
3C 263.1	11 40 49.2	+22 23 35	2.2	16.60M	8″	841206	
1140−273P14	11 40 50	−27 19 18	12	*0.2J*	4.5′	840817	11408−2719 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	3.0J	4.7′	"	" "
"	"	"	100	6.0J	5.0′	"	" "
RAFGL 4135	11 41 00.0	−62 11 00	11	−1.5M	10′	830610	11410−6212 0012
"	"	"	20	−4.2M	10′	"	" "
MARK 1452	11 41 05.3	+55 19 30	60	*0.49J*	60″	861203	11412+5519 0000
V810 CEN	11 41 07	−62 12 42	1.25	3.55MV	–	840427	11410−6212 0012
"	"	"	1.65	3.28MV	–	"	" "
"	"	"	2.2	3.16MV	–	"	" "
BS 4511	11 41 07.3	−62 12 41	2.3	3.18M	V	710701	" "
"	"	"	3.6	2.97M	V	"	" "
"	"	"	4.75	2.93M	V	"	" "
"	"	"	8.6	*3.1M*	V	"	" "
"	"	"	10.8	*1.7M*	V	"	" "
V810A CEN	"	"	12	3.392J	30″	860501	" "
"	"	"	25	*4.465J*	30″	"	" "
"	"	"	60	*28.57J*	60″	"	" "
"	"	"	100	*20.40J*	120″	"	" "
UGC 6697	11 41 12.8	+20 14 55	1.6	11.64M	23″	850211	11412+2014 0000
"	"	"	1.6	11.32M	36″	"	" "
1141+35	11 41 13.7	+35 25 00	2.2	18.40M	12″	850705	
NGC 3840	11 41 23.3	+20 21 17	1.6	11.62M	–	860313	11413+2021 0000
"	"	"	1.6	11.74MV	18″	850211	" "
"	"	"	1.6	11.62M	23″	"	" "
NGC 3844	11 41 25.2	+20 18 26	1.6	11.45M	18″	"	
"	"	"	1.6	11.30M	23″	"	
NGC 3842	11 41 26.4	+20 13 40	1.25	11.31C	17″	780212	
"	"	"	1.25	10.27C	48″	"	
"	"	"	1.65	10.55C	17″	"	
"	"	"	1.65	9.69C	48″	"	
"	"	"	2.20	10.25M	17″	"	
"	"	"	2.20	9.43M	48″	"	
FIRSSE 259	11 41 36	+03 39 36	40	1009J	10′	830201	
"	"	"	93	28J	10′	"	
IRC+30232	11 41 37	+25 30 06	2.2	2.43M	10′	690001	11416+2529 0000
RAFGL 6504S	11 41 45.0	+03 39 35	27	−3.5M	10′	830610	
1142+702	11 42	+70 12	1.25	13E−6J	8.7″	850203	
"	"	"	2.2	70E−6J	8.7″	"	
"	"	"	2.2	18.45M	9″	830507	
IRC−20231	11 42 10	−18 04 30	2.2	2.54M	10′	690001	11422−1804 0000
RT MUS	11 42 11	−67 01 36	1.25	7.20MV	–	840427	
"	"	"	1.65	6.83MV	–	"	
"	"	"	2.2	6.71MV	–	"	
UGC 6719	11 42 11.4	+20 24 11	1.6	11.66M	18″	850211	
"	"	"	1.6	11.40M	23″	"	
NGC 3860	11 42 13.8	+20 04 23	1.6	11.20M	23″	"	11422+2003 0000
"	"	"	1.6	10.87M	34″	"	" "
NGC 3857	11 42 14.6	+19 48 38	1.6	11.91M	11″	"	
"	"	"	1.6	11.68M	15″	"	
"	"	"	1.6	11.60M	19″	"	
NGC 3859	11 42 16.9	+19 43 57	1.6	12.22M	15″	"	11423+1943 0000
"	"	"	1.6	12.09M	19″	"	" "
NGC 3861	11 42 28.4	+20 15 05	1.6	10.47M	–	860313	11424+2015 0000
"	"	"	1.6	10.55M	36″	850211	" "
"	"	"	1.6	10.44M	47″	"	" "
3C 264	11 42 29.6	+19 53 03	0.3	S	9.9″	781212	
Z127046	11 42 30.0	+21 42 21	1.6	12.84M	18″	850211	
"	"	"	1.6	12.60M	23″	"	
MARK 1455	11 42 45.2	+55 48 17	60	0.47J	60″	861203	11427+5548 0000
TW VIR	11 42 48	−04 09 21	1.25	14.08C	–	850102	
"	"	"	1.25	12.84M	–	831003	
"	"	"	1.25	13.8MV	–	850903	
"	"	"	1.25	13.42MV	–	851106	
"	"	"	1.65	12.55M	–	831003	
"	"	"	1.65	13.65M	–	850102	
"	"	"	1.65	13.3MV	–	850903	
"	"	"	1.65	13.13MV	–	851106	
"	"	"	2.2	12.78M	–	831003	
"	"	"	2.2	13.36C	–	850102	
"	"	"	2.2	13.3MV	–	850903	
"	"	"	2.2	13.15MV	–	851106	
3C 265	11 42 52.0	+31 50 29	1.2	.0001JE	7.8″	820607	
3CR 265	"	"	1.25	17.46M	11″	820621	
3C 265	"	"	1.25	17.39M	11″	841206	
3CR 265	"	"	1.65	16.65M	11″	820621	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
3C 265	h m s	° ′ ″	1.65	16.65M	11″	841206	
"	"	"	2.2	.0001JE	7.8″	820607	
3CR 265	"	"	2.2	16.01M	11″	820621	
3C 265	"	"	2.2	16.01M	11″	841206	
RAFGL 6505S	11 42 54.0	−27 01 03	20	−1.8M	10′	830610	
NGC 3867	11 42 54.2	+19 40 40	1.6	11.15MV	23″	850211	
"	"	"	1.6	10.82MV	34″	"	
LTT 4364	11 42 57.9	−64 33 28	1.03	11.87T	-	840107	
"	"	"	1.04	11.89T	-	"	
WD 1142−64	"	"	2.2	11.00M	V	831006	
TV UMA	11 42 58.0	+36 10 17	1.02	2.96MV	-	670901	
RAFGL 1508	11 42 58.1	+36 10 18	4.2	0.5M	10′	830610	
1143+37	11 43 01.2	+37 03 07	2.2	19.20M	12″	850705	
IRC+40227	11 43 02	+36 10 12	2.2	0.83M	10′	690001	
WD 1143+63	11 43 03	+63 22 48	2.2	14.5M	V	831006	
3C 266	11 43 04.3	+30 02 47	2.2	17.12M	8″	841206	
Z97138	11 43 09.3	+20 18 32	1.6	14.21M	18″	850211	
Z127049	11 43 13.3	+20 54 22	1.6	12.52M	-	860313	
"	"	"	1.6	12.32M	22″	850211	
"	"	"	1.6	12.07M	35″	"	
BS 4520	11 43 13.9	−66 27 04	1.2	3.36M	-	740405	11432−6627 0000
"	"	"	1.6	3.31M	-	"	" "
"	"	"	2.2	3.28M	-	"	" "
"	"	"	3.4	3.22M	-	"	" "
11432+0648	11 43 16.6	+06 48 35	12	30.5J	30″	850701	11432+0648 1100
"	"	"	25	7.8J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
MARK 186	11 43 16.8	+50 28 38	12	*0.25J*	30″	861211	11432+5028 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.17J	60″	"	" "
"	"	"	100	2.41J	120″	"	" "
"	11 43 16.9	+50 28 43	60	1.17J	60″	861203	" "
IRC+10245	11 43 17	+06 48 36	2.2	0.00M	10′	690001	11432+0648 1100
EIC 291	11 43 17.2	+06 48 28	2.7	245F	-	780604	" "
NUU VIR	11 43 17.3	+06 48 34	0.3	S	-	770710	" "
BS 4517	"	"	1.02	1.98M	-	670901	" "
"	"	"	1.02	1.98M	-	691002	" "
NUU VIR	"	"	1.05	P	-	711101	" "
BS 4517	"	"	1.2	1.13M	-	740405	" "
"	"	"	1.25	1.13C	-	660302	" "
NUU VIR	"	"	1.25	1.06M	-	770710	" "
BS 4517	"	"	1.25	1.04M	-	841104	" "
"	"	"	1.25	1.12C	V	701001	" "
"	"	"	1.25	1.04C	15″	830503	" "
NUU VIR	"	"	1.6	P	-	711101	" "
BS 4517	"	"	1.6	0.29M	-	740405	" "
NUU VIR	"	"	1.65	0.25M	-	770710	" "
BS 4517	"	"	1.65	0.26C	V	701001	" "
"	"	"	1.65	0.23C	15″	830503	" "
NUU VIR	"	"	2.14	D	-	860406	" "
BS 4517	"	"	2.17	0.01C	-	841104	" "
"	"	"	2.2	0.08C	-	660302	" "
NUU VIR	"	"	2.2	P	-	711101	" "
BS 4517	"	"	2.2	0.09M	-	740405	" "
NUU VIR	"	"	2.2	0.08M	-	770710	" "
BS 4517	"	"	2.2	0.09C	V	701001	" "
"	"	"	2.2	0.07M	15″	830503	" "
NUU VIR	"	"	2.22	D	-	860406	" "
BS 4517	"	"	2.35	0.50C	15″	830503	" "
"	"	"	2.40	0.21C	-	841104	" "
"	"	"	3.4	−0.05C	-	660302	" "
"	"	"	3.4	−0.06M	-	740405	" "
"	"	"	3.4	−0.06C	V	701001	" "
NUU VIR	"	"	3.5	−0.02M	-	770710	" "
"	"	"	4.8	0.20M	-	"	" "
"	"	"	10	2.11F	V	660501	" "
AFGL 1509	11 43 17.3	+06 48 35	2.28	0.10M	17″	790401	" "
"	"	"	3.5	0.03M	17″	"	" "
RAFGL 1509	"	"	4.2	−0.1M	10′	830610	" "
AFGL 1509	"	"	4.9	0.21M	17″	790401	" "
RAFGL 1509	"	"	11	−0.6M	10′	830610	" "
G148−6,7	11 43 20.9	+32 06 12	1.65	9.37C	V	831006	
WD 1143+32	"	"	1.65	9.32M	V	"	
G148−6,7	"	"	2.2	9.13M	V	"	
WD 1143+32	"	"	2.2	9.10M	V	"	
CHI UMA	11 43 24.9	+48 03 22	1.00	1.96M	-	810001	11434+4803 1000
BS 4518	"	"	1.25	1.72C	-	660302	" "
CHI UMA	"	"	1.25	1.60M	-	810001	" "
"	"	"	1.65	1.02M	-	"	" "
BS 4518	"	"	2.2	0.95C	-	660302	" "
CHI UMA	"	"	2.25	0.91M	-	810001	" "
"	"	"	3.12	0.89M	-	"	" "
BS 4518	"	"	3.4	0.78C	-	660302	" "
CHI UMA	"	"	3.7	0.89M	-	810001	" "
AFGL 1510	11 43 25.0	+48 03 24	2.28	1.06M	17″	790401	" "
"	"	"	3.5	0.93M	17″	"	" "
RAFGL 1510	"	"	4.2	0.9M	10′	830610	" "
AFGL 1510	"	"	4.9	1.02M	17″	790401	" "
IRC+50213	11 43 26	+48 03 00	2.2	0.92M	10′	690001	" "
NGC 3877	11 43 29.4	+47 46 18	1.65	9.02M	52″	790404	11434+4746 0001
"	"	"	1.65	8.64M	83″	"	" "
"	"	"	1.65	8.53M	102″	"	" "
"	"	"	12	0.27J	30″	861112	" "
"	"	"	25	0.40J	30″	"	" "
"	"	"	60	4.79J	60″	"	" "
"	"	"	100	18.86J	120″	"	" "
EIC 292	11 43 31.8	+07 27 05	2.7	22F	-	780604	11435+0727 0000
IRC+10246	11 43 32	+07 27 30	2.2	2.60M	10′	690001	" "
1143−245	11 43 36.4	−24 30 53	1.25	16.29M	-	810808	
"	"	"	2.2	15.14M	-	"	
"	"	"	12	*0.055J*	30″	860908	
"	"	"	25	*0.078J*	30″	"	
"	"	"	60	*0.079J*	60″	"	
"	"	"	100	*0.247J*	120″	"	
NGC 3884	11 43 36.8	+20 40 08	1.6	10.88M	23″	850211	
"	"	"	1.6	10.52M	34″	"	
IRC−20232	11 43 38	−24 35 36	2.2	1.97M	10′	690001	11436−2435 1000
RAFGL 4826S	11 43 38.3	−24 35 42	11	−0.7M	10′	830610	" "
BD+51 1696	11 44 01.2	+51 10 04	1.25	8.69C	-	830502	
"	"	"	1.25	8.695M	28″	830501	
"	"	"	1.65	8.36C	-	830502	
"	"	"	1.65	8.37M	28″	830501	
"	"	"	2.2	8.32C	-	830502	
"	"	"	2.2	8.32M	28″	830501	
RAFGL 4827S	11 44 03.0	−63 30 42	11	−1.4M	10′	830610	
"	"	"	20	−3.9M	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 3879	h m s 11 44 04.3	° ′ ″ +69 39 40	1.6	12.76M	23″	821013	11441+6939 0000
"	"	"	1.6	12.26M	36″	"	" "
BS 4523	11 44 07.6	−40 13 41	1.20	3.77C	-	830509	11440−4013 0000
"	"	"	1.25	3.75M	13″	810720	" "
"	"	"	1.64	3.38C	-	830509	" "
"	"	"	1.65	3.40M	13″	810720	" "
"	"	"	2.19	3.32M	-	830509	" "
"	"	"	2.2	3.32M	13″	810720	" "
"	"	"	3.7	3.24M	13″	"	" "
"	"	"	4.8	3.35M	13″	"	" "
NGC 3883	11 44 11.8	+20 57 10	1.6	11.44MV	23″	850211	
"	"	"	1.6	11.06M	34″	"	
"	"	"	1.6	10.87M	44″	"	
IRC+60212	11 44 14	+55 54 24	2.2	2.55M	10′	690001	11442+5554 0000
EIC 293	11 44 20.2	+01 52 53	2.7	12F	-	780604	11443+0152 0000
IRC+30233	11 44 24	+27 17 12	2.2	3.00M	10′	690001	11443+2718 0000
RAFGL 6506S	11 44 29.9	−27 25 16	20	−2.8M	10′	830610	
1144−379	11 44 31.0	−37 55 31	1.25	13.38MV	V	810311	
PKS 1144−379	"	"	1.25	13.27MV	9″	791005	
1144−379	"	"	1.65	12.49MV	V	810311	
PKS 1144−379	"	"	1.65	12.42MV	9″	791005	
1144−379	"	"	2.2	11.50MV	V	810311	
PKS 1144−379	"	"	2.2	11.44MV	9″	791005	
1144−379	"	"	3.4	9.80MV	6″	810311	
PKS 1144−379	"	"	3.5	9.84MV	6″	791005	
GLIESE 445	11 44 34.9	+78 57 42	1.25	6.77C	-	770903	
"	"	"	1.25	6.69C	-	860713	
"	"	"	1.65	6.20M	-	741004	
"	"	"	1.65	6.20C	-	770903	
"	"	"	1.65	6.18C	-	860713	
"	"	"	2.2	5.97M	-	741004	
"	"	"	2.2	5.930M	-	860713	
"	"	"	2.20	5.96M	-	770903	
11445+4344	11 44 36.0	+43 44 57	12	72.4J	30″	850701	11445+4344 2210
"	"	"	25	40.2J	30″	"	" "
"	"	"	60	5.2J	60″	"	" "
"	"	"	100	2.2J	120″	"	" "
AFGL 1511	11 44 36.1	+43 44 57	1.25	2.4M	26″	800213	" "
"	"	"	1.65	1.4M	26″	"	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	2.28	0.98M	17″	790401	" "
"	"	"	2.28	0.7M	17″	800213	" "
"	"	"	3.5	0.62M	17″	790401	" "
"	"	"	3.5	0.3M	17″	800213	" "
"	"	"	3.58	0.8M	26″	"	" "
RAFGL 1511	"	"	4.2	0.4M	10′	830610	" "
AFGL 1511	"	"	4.9	0.30M	17″	790401	" "
"	"	"	4.9	0.3M	17″	800213	" "
"	"	"	4.9	0.8M	26″	"	" "
"	"	"	8	S	17″	790401	" "
"	"	"	8.4	−0.65M	17″	"	" "
"	"	"	8.4	−0.1M	17″	800213	" "
"	"	"	8.6	0.3M	26″	"	" "
"	"	"	10.7	−0.6M	26″	"	" "
RAFGL 1511	"	"	11	−1.3M	10′	830610	" "
AFGL 1511	"	"	11.2	−0.98M	17″	790401	" "
"	"	"	11.2	−1.0M	17″	800213	" "
"	"	"	12.2	−0.7M	26″	"	" "
"	"	"	12.5	−1.04M	17″	790401	" "
"	"	"	12.5	−1.1M	17″	800213	" "
"	"	"	18	−1.1M	26″	"	" "
AZ UMA	"	"	20	−2.0M	14″	760901	" "
RAFGL 1511	"	"	20	−2.8M	10′	830610	" "
IRC+40228	11 44 37	+43 44 42	2.2	0.74M	10′	690001	" "
MARK 1457	11 44 42.6	+52 43 39	60	0.89J	60″	861203	11446+5243 0000
BS 4525	11 44 45.3	−30 00 19	1.10	5.396C	-	851003	11447−3000 0000
MARK 188	11 44 53.9	+56 14 57	1.25	11.10M	22″	760706	11449+5614 0001
"	"	"	1.65	10.85M	17″	"	" "
"	"	"	1.65	10.57M	22″	"	" "
"	"	"	2.2	10.56M	17″	"	" "
"	"	"	2.2	10.11M	22″	"	" "
"	"	"	3.5	10.13M	17″	"	" "
"	"	"	8.4	*4.0M*	13″	"	" "
"	"	"	60	4.76J	60″	861203	
Z97152	11 45 00	+20 13	1.6	12.12M	-	860313	
"	"	"	1.6	12.16M	18″	850211	
"	"	"	1.6	11.94M	23″	"	
IRSV 55	11 45 02.2	−61 22 56	1.25	6.13C	3.5′	850814	
"	"	"	1.65	5.09C	3.5′	"	
"	"	"	2.2	4.47M	3.5′	"	
"	"	"	3.4	4.02C	3.5′	"	
"	"	"	4.8	4.02C	3.5′	"	
IRSV 54	11 45 02.2	−62 45 50	1.25	6.95C	3.5′	"	
"	"	"	1.65	4.92C	3.5′	"	
"	"	"	2.2	3.48M	3.5′	"	
"	"	"	3.4	1.91C	3.5′	"	
"	"	"	4.8	1.72C	3.5′	"	
1145−61	11 45 06	−61 41	1.2	8.26CV	12″	790601	
1E1145.1−6141	"	"	1.25	9.67C	-	821007	
1145−61	"	"	1.6	8.09CV	12″	790601	
"	"	"	2.2	7.81MV	12″	"	
1E1145.1−6141	"	"	2.2	8.87C	-	821007	
1145−61	"	"	3.4	7.42CV	12″	790601	
1E1145.1−6141	"	"	3.4	8.65C	-	821007	
V286	11 45 06	+01 05	1.02	7.60M	-	680801	11451+0105 0000
YALE 2730	11 45 08.2	+01 05 56	1.20	6.52M	-	830509	" "
"	"	"	1.25	6.74C	-	650102	" "
"	"	"	1.25	6.500C	-	760907	" "
"	"	"	1.64	5.92M	-	830509	" "
GLIESE 447	"	"	1.65	5.90M	-	741004	" "
YALE 2730	"	"	1.65	5.930C	-	760907	" "
"	"	"	2.19	5.63M	-	830509	" "
"	"	"	2.2	5.77C	-	650102	" "
GLIESE 447	"	"	2.2	5.58M	-	741004	" "
YALE 2730	"	"	2.2	5.620M	-	760907	" "
"	"	"	3.4	5.21C	-	650102	" "
GLIESE 447	"	"	3.5	5.3M	-	741004	" "
YALE 2730	"	"	3.5	5.345C	-	760907	" "
"	"	"	3.8	5.24M	-	830509	" "
FI VIR	11 45 08.9	+01 06 00	1.25	6.515C	-	860713	" "
"	"	"	1.65	5.947C	-	"	" "
"	"	"	2.2	5.660M	-	"	" "
1145−071	11 45 18.4	−07 08 01	1.25	17.94M	-	810808	
"	"	"	2.2	16.59M	-	"	
ISS 340	11 45 20	−50 28	2.2	2.5M	-	680802	
IRC+20234	11 45 25	+20 30 06	2.2	2.80M	10′	690001	11453+2029 0000
FIRSSE 260	11 45 27	−27 27 24	20	62J	10′	830201	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	27	200J	10′	"			"	h m s	° ′ ″	25	*0.89J*	30″	"	"	"
"	"	"	93	21J	10′	"			"	"	"	60	0.46J	60″	"	"	"
RAFGL 4828S	11 45 47.0	−43 46 12	20	−3.9M	10′	830610			"	"	"	100	*1.0J*	120″	"	"	"
Z127056	11 45 52.2	+21 26 04	1.6	12.17M	–	860313			"	11 47 28.1	+15 18 05	60	0.46J	60″	861203	"	"
"	"	"	1.6	11.95M	22″	850211			OM 280	11 47 44.0	+24 34 35	1.65	.0057J	10″	840705		
"	"	"	1.6	11.72M	35″	"			"	"	"	1.65	.0061J	15″	"		
NGC 3893	11 46 00.1	+48 59 19	1.25	12.05M	12″	850917	11460+4859	0011	"	"	"	2.2	.0091J	10″	"		
"	"	"	1.65	11.35M	12″	"	"	"	"	"	"	2.2	.0084JV	15″	820714		
"	"	"	1.65	9.07M	52″	790404	"	"	"	"	"	2.2	P	15″	"		
"	"	"	1.65	8.71M	83″	"	"	"	HD 102851	11 47 46.7	−51 11 32	1.24	6.81C	–	771002		
"	"	"	1.65	8.51M	102″	"	"	"	"	"	"	1.65	6.30C	–	"		
"	"	"	2.2	11.08M	12″	850917	"	"	"	"	"	2.22	6.18M	–	"		
"	"	"	12	0.83J	30″	860702	"	"	NGC 3918	11 47 50.1	−56 54 10	1.25	9.16M	24″	850302	11478−5654	1221
"	"	"	25	1.14J	30″	"	"	"	"	"	"	1.65	0.200J	23″	730606	"	"
"	"	"	60	13.6J	60″	"	"	"	"	"	"	1.65	9.52M	24″	850302	"	"
"	"	"	100	34.2J	120″	"	"	"	"	"	"	2.2	8.6M	–	740503	"	"
1146+489P15	11 46 01	+48 59 18	12	0.9J	4.5′	840818	"	"	"	"	"	2.2	0.220J	23″	730606	"	"
"	"	"	25	1.2J	4.6′	"	"	"	"	"	"	2.2	8.78M	24″	850302	"	"
"	"	"	60	14.9J	4.7′	"	"	"	"	"	"	3.5	0.320J	23″	730606	"	"
"	"	"	100	43J	5.0′	"	"	"	"	"	"	7.5	S	–	860615	"	"
NGC 3893	11 46 01.1	+48 59 20	12	0.83J	30″	861112	"	"	"	"	"	8.8	1.74J	18″	800610	"	"
"	"	"	25	1.14J	30″	"	"	"	"	"	"	9.0	1000G	7″	811008	"	"
"	"	"	60	13.57J	60″	"	"	"	"	"	"	9.8	1.18J	18″	800610	"	"
"	"	"	100	34.19J	120″	"	"	"	"	"	"	10	3.02J	18″	"	"	"
AFGL 4136	11 46 06	−35 42 20	1.25	0.13M	12″	840224	11461−3542	2211	"	"	"	10.5	11000G	7″	811008	"	"
"	"	"	1.65	−0.74M	12″	"	"	"	"	"	"	10.6	5.01J	18″	800610	"	"
"	"	"	2.2	−1.12M	12″	"	"	"	"	"	"	11.7	5.22J	18″	"	"	"
"	"	"	3.4	−1.42M	12″	"	"	"	"	"	"	12.7	4.16J	18″	"	"	"
"	"	"	4.8	−1.28M	12″	"	"	"	"	"	"	12.8	600G	7″	811008	"	"
RAFGL 4136	11 46 08.1	−35 42 31	11	−2.1M	10′	830610	"	"	"	"	"	20	22.2J	18″	800610	"	"
"	"	"	20	−3.1M	10′	"	"	"	"	"	"	37	83J	27″	800604	"	"
NGC 3894	11 46 11.4	+59 41 41	1.25	13.31M	8″	850917			"	"	"	70	27J	27″	"	"	"
"	"	"	1.65	0.030J	V	830915			BET VIR	11 48 05.3	+02 02 46	1.04	2.821MV	–	720002	11481+0202	1000
"	"	"	1.65	12.61M	8″	850917			"	"	"	1.05	2.860CV	–	"	"	"
"	"	"	2.2	0.026J	V	830915			"	"	"	1.06	3.752M	–	681103	"	"
"	"	"	2.2	12.42M	8″	850917			BS 4540	"	"	1.25	2.63C	–	660302	"	"
"	"	"	3.4	0.015J	V	830915			BET VIR	"	"	1.25	2.63C	–	680501	"	"
"	"	"	4.8	0.093J	V	"			BS 4540	"	"	2.2	2.33C	–	660302	"	"
"	"	"	10	6.47M	8″	850917			BET VIR	"	"	2.2	2.33C	–	680501	"	"
"	"	"	10.6	0.093J	5.8″	810703			EIC 294	11 48 06.5	+02 02 39	2.7	30F	–	780604	"	"
HE2− 73	11 46 12.2	−64 51 53	12	0.77J	30″	860421	11462−6451	0111	RAFGL 6507S	11 48 06.8	−25 57 20	27	−3.3M	10′	830610		
"	"	"	25	8.15J	30″	"	"	"	IRC 00212	11 48 07	+02 02 36	2.2	2.32M	10′	690001	11481+0202	1000
"	"	"	60	6.59J	60″	"	"	"	NGC 3917	11 48 07.7	+52 06 14	1.6	10.40M	52″	821013	11481+5206	0000
"	"	"	100	*12.00J*	120″	"	"	"	"	"	"	1.6	9.84M	82″	"	"	"
"	11 46 12.8	−64 51 53	1.25	11.85M	24″	850302	"	"	"	"	"	1.65	10.48M	52″	790404	"	"
"	"	"	1.65	11.82M	24″	"	"	"	"	"	"	1.65	9.91M	83″	"	"	"
"	"	"	2.2	11.13M	24″	"	"	"	"	"	"	1.65	9.69M	102″	"	"	"
IRC−30182	11 46 13	−26 28 36	2.2	−0.31M	10′	690001	11462−2628	2100	"	"	"	12	*0.25J*	30″	861112	"	"
11462−2628	11 46 13.0	−26 28 17	12	47.4J	30″	850701	"	"	"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	25	12.2J	30″	"	"	"	"	"	"	60	0.55J	60″	"	"	"
"	"	"	60	2.3J	60″	"	"	"	"	"	"	100	3.00J	120″	"	"	"
"	"	"	100	0.9J	120″	"	"	"	UGC 6818	11 48 10.2	+46 05 08	1.6	13.35M	23″	821013		
BS 4532	11 46 13.2	−26 28 16	1.02	1.8M	–	691002	"	"	"	"	"	1.6	12.69M	36″	"		
"	"	"	1.25	0.77M	–	841104	"	"	1148−001	11 48 10.2	−00 07 13	12	*0.045J*	30″	860908		
"	"	"	2.17	−0.41C	–	"	"	"	"	"	"	25	*0.086J*	30″	"		
"	"	"	2.40	−0.16C	–	"	"	"	"	"	"	60	*0.064J*	60″	"		
RAFGL 1512	11 46 13.3	−26 28 18	4.2	−0.6M	10′	830610	"	"	"	"	"	100	*0.200J*	120″	"		
"	"	"	11	−0.5M	10′	"	"	"	IRC+50214	11 48 13	+51 41 36	2.2	2.66M	10′	690001	11482+5141	0000
ISS 86	11 46 17	−35 44	2.2	0.5M	–	680802	11461−3542	2211	RAFGL 4829S	11 48 13.1	+51 41 26	4.2	1.8M	10′	830610	"	"
1146−037	11 46 23.9	−03 47 30	2.2	14.18M	V	810311			1148+36A	11 48 13.8	+36 38 43	2.2	14.63M	12″	850705		
1146−330P14	11 46 24	−33 04 00	12	*0.2J*	4.5′	840817	11463−3304	0000	MARK 1461	11 48 20.6	+21 25 25	60	0.49J	60″	861203	11483+2126	0000
"	"	"	25	*0.2J*	4.6′	"	"	"	UGC 6821	11 48 26.2	+20 40 08	1.6	12.08M	23″	850211		
"	"	"	60	1.1J	4.7′	"	"	"	"	"	"	1.6	11.65M	34″	"		
"	"	"	100	2.5J	5.0′	"	"	"	FIRSSE 261	11 48 27	−21 56 54	93	38J	10′	830201		
BET LEO	11 46 30.5	+14 51 04	0.5	S	–	810108	11464+1451	1000	IC 742	11 48 27.3	+21 04 41	1.6	12.29M	19″	850211		
"	"	"	1.02	0.519A	–	790102	"	"	"	"	"	1.6	12.32M	22″	"		
"	"	"	1.04	1.997MV	–	720002	"	"	MARK 430	11 48 28.0	+55 21 20	60	0.83J	60″	861203	11484+5521	0000
"	"	"	1.04	0.541A	–	790102	"	"	NGC 3923	11 48 29.7	−28 31 40	1.25	9.02C	29″	790103		
"	"	"	1.05	2.055CV	–	720002	"	"	"	"	"	1.25	8.46C	56″	"		
"	"	"	1.06	2.950M	–	680503	"	"	"	"	"	1.65	8.36C	29″	"		
"	"	"	1.06	0.571A	–	790102	"	"	"	"	"	1.65	7.76C	56″	"		
"	"	"	1.08	0.604A	–	"	"	"	"	"	"	2.20	8.13M	29″	"		
BS 4534	"	"	1.25	2.03C	–	660302	"	"	"	"	"	2.20	7.49M	56″	"		
HD 102647	"	"	1.25	2.02C	11″	791201	"	"	11485−1055	11 48 32.8	−10 55 47	12	66.4J	30″	850701	11485−1055	2110
"	"	"	1.6	1.99C	11″	"	"	"	"	"	"	25	23.0J	30″	"	"	"
BS 4534	"	"	2.2	1.99C	–	660302	"	"	"	"	"	60	4.8J	60″	"	"	"
HD 102647	"	"	2.2	1.98C	11″	791201	"	"	"	"	"	100	4.2J	120″	"	"	"
"	"	"	3.4	1.86C	11″	"	"	"	IRC−10258	11 48 33	−10 56 00	2.2	0.15M	10′	690001	"	"
BET LEO	"	"	10.1	1.84M	–	840102	"	"	RAFGL 1516	11 48 33.3	−10 55 47	4.2	−0.4M	10′	830610	"	"
"	"	"	20.0	1.83M	–	"	"	"	"	"	"	11	−0.8M	10′	"	"	"
"	"	"	60	1.16J	60″	860907	"	"	"	"	"	20	−0.9M	10′	"	"	"
IRC+10247	11 46 31	+14 50 54	2.2	1.90M	10′	690001	"	"	GLIESE 450	11 48 34.5	+35 32 19	1.25	6.450C	–	860713		
NGC 3898	11 46 36.3	+56 21 44	1.2	10.87M	5″	851212	11465+5621	0000	"	"	"	1.65	5.853C	–	"		
"	"	"	1.65	10.16M	5″	"	"	"	"	"	"	2.2	5.644M	–	"		
"	"	"	2.2	9.86M	5″	"	"	"	BS 4546	11 48 38.1	−44 53 40	1.25	2.36C	–	660302	11486−4453	1000
"	"	"	3.5	9.88M	5″	"	"	"	"	"	"	2.2	1.56C	–	"	"	"
NGC 3904	11 46 41.4	−28 59 54	1.25	9.56C	29″	790103			1148−203	11 48 38.9	−20 19 20	1.25	5.47C	8″	841106		
"	"	"	1.25	9.06C	56″	"			"	"	"	1.25	15.17C	13″	"		
"	"	"	1.65	8.88C	29″	"			"	"	"	1.25	15.81C	14″	840702		
"	"	"	1.65	8.41C	56″	"			"	"	"	1.65	5.06C	8″	841106		
"	"	"	2.20	8.65M	29″	"			"	"	"	1.65	14.80C	13″	"		
"	"	"	2.20	8.18M	56″	"			"	"	"	1.65	15.51C	14″	840702		
X CEN	11 46 41.5	−41 28 38	1.04	3.55MV	–	720002	11466−4128	2110	"	"	"	2.2	4.76M	8″	841106		
"	"	"	1.05	3.96CV	–	"	"	"	"	"	"	2.2	14.38M	13″	"		
"	"	"	1.2	2.62MV	–	790004	"	"	"	"	"	2.2	15.10M	14″	840702		
"	"	"	1.6	1.79MV	–	"	"	"	1148+38	11 48 53.3	+38 42 34	2.2	15.23M	8″	850705		
"	"	"	2.2	1.22MV	–	"	"	"	EIC 295	11 48 59.8	+07 09 15	2.7	11F	–	780604	11490+0709	0000
"	"	"	3.4	0.59MV	–	"	"	"	CCS 1149+375	11 49	+37 30	1.25	11.07C	8″	850201		
"	"	"	10	−0.88M	9″	790804	"	"	"	"	"	1.65	10.56C	8″	"		
"	"	"	20	−1.60M	–	821005	"	"	"	"	"	2.2	10.32M	8″	"		
"	"	"	20	−1.60M	9″	790804	"	"	MARK 190	11 49 10.1	+48 57 34	1.2	11.86M	10″	830514	11491+4857	0001
RAFGL 4137	11 46 41.6	−41 28 39	11	−1.8M	10′	830610	"	"	"	"	"	1.23	11.83M	10″	810207	"	"
"	"	"	20	−1.6M	10′	"	"	"	"	"	"	1.6	11.10C	10″	830514	"	"
RAFGL 1513S	11 46 43.2	−03 02 04	4.2	1.5M	10′	"	11467−0301	1000	"	"	"	1.66	11.13C	10″	810207	"	"
IRC 00211	11 46 44	−03 02 06	2.2	2.24M	10′	690001	"	"	"	"	"	2.2	10.81C	10″	830514	"	"
UGC 6794	11 46 49.1	+16 55 12	1.6	12.49M	23″	850211			"	"	"	2.22	10.88C	10″	810207	"	"
"	"	"	1.6	12.00M	36″	"			"	"	"	60	2.65J	60″	861203	"	"
RAFGL 1515	11 47 19.2	−27 18 16	4.2	0.9M	10′	830610	11473−2718	1100	"	11 49 10.4	+48 57 40	12	*0.25J*	30″	861211	"	"
"	"	"	20	−1.6M	10′	"	"	"	"	"	"	25	0.44J	30″	"	"	"
11473−2718	11 47 19.4	−27 18 17	12	32.3J	30″	850701	"	"	"	"	"	60	2.65J	60″	"	"	"
"	"	"	25	12.5J	30″	"	"	"	"	"	"	100	5.23J	120″	"	"	"
"	"	"	60	1.9J	60″	"	"	"	HD 103052	11 49 14.2	−60 52 48	1.04	3.78M	–	780509	11492−6052	1101
"	"	"	100	*1.3J*	120″	"	"	"	"	"	"	1.05	3.75M	–	"	"	"
IRC−30183	11 47 20	−27 18 36	2.2	1.17M	10′	690001	"	"	"	"	"	1.08	3.79M	–	"	"	"
3C 267	11 47 22.1	+13 04 00	1.65	18.17M	12″	841206			"	"	"	1.10	3.94M	–	"	"	"
"	"	"	2.2	17.28M	12″	"			"	"	"	2.3	2.11M	–	720202	"	"
MARK 750	11 47 26.9	+15 18 10	12	*0.25J*	30″	861211	11474+1518	0000	"	"	"	3.4	1.60M	–	"	"	"

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	4.7	1.87M	–	"	"	"	"	h m s	° ′ ″	100	24.50J	120″	"	"	"
"	"	"	8.6	0.90M	–	"	"	"	MARK 42	11 51 05.3	+46 29 20	0.3	S	–	781101		
"	"	"	10.7	−0.13M	–	"	"	"	"	"	"	3.5	*11.3M*	8.4″	760402		
"	"	"	12.2	−0.20M	–	"	"	"	NGC 3951	11 51 06.6	+23 39 36	1.6	11.31M	–	860313	11511+2339	*0000*
TY VIR	11 49 16.7	−05 28 59	1.02	6.81MV	–	670901	11492−0528	*0000*	"	"	"	1.6	11.49M	18″	850211	"	"
"	"	"	3.5	5.3M	11″	700906	"	"	"	"	"	1.6	11.25M	23″	"	"	"
"	"	"	4.9	4.2M	11″	"	"	"	"	"	"	1.6	10.96M	36″	"	"	"
"	"	"	8.4	*4.0M*	11″	"	"	"	IRC+50215	11 51 07	+53 57 54	2.2	2.34M	10′	690001	11512+5358	*0000*
"	"	"	11.0	*3.5M*	11″	"	"	"	GAM UMA	11 51 12.5	+53 58 21	1.08	S	17″	821208	"	"
UGC 6837	11 49 17.7	+18 49 31	1.6	13.21M	–	860313			BS 4554	"	"	1.25	2.40C	–	660302	"	"
"	"	"	1.6	13.10M	22″	850211			"	"	"	2.2	2.37C	–	"	"	"
"	"	"	1.6	12.94M	35″	"			HD 103287	"	"	2.3	2.32M	–	780704	"	"
Z127082	11 49 24.8	+21 23 13	1.6	12.59M	–	860313			GAM UMA	"	"	2.3	2.32M	11″	740807	"	"
"	"	"	1.6	12.50MV	18″	850211			"	"	"	3.4	2.4M	–	701105	"	"
"	"	"	1.6	12.17MV	23″	"			HD 103287	"	"	3.6	2.33M	–	780704	"	"
NGC 3933	11 49 27.4	+17 05 15	1.6	11.50M	23″	"			GAM UMA	"	"	3.6	2.33M	11″	740807	"	"
"	"	"	1.6	11.05M	36″	"			HD 103287	"	"	4.9	2.45M	–	780704	"	"
GQ MUS	11 49 35	−66 55 43	12	0.24J	30″	861201			GAM UMA	"	"	4.9	2.45M	11″	740807	"	"
"	"	"	25	0.31J	30″	"			"	"	"	5	2.7M	–	701105	"	"
"	"	"	60	*0.30J*	60″	"			"	"	"	8.5	*2.3M*	–	"	"	"
"	"	"	100	*3.0J*	120″	"			HD 103287	"	"	8.7	2.19M	–	780704	"	"
NGC 3936	11 49 47.7	−26 37 40	1.6	10.16M	50″	821013	11497−2637	*0000*	GAM UMA	"	"	8.7	2.19M	11″	740807	"	"
"	"	"	1.6	9.72M	81″	"	"	"	HD 103287	"	"	10	2.37M	–	780704	"	"
MARK 1307	11 50 03.8	−02 11 28	60	0.99J	60″	861203	11500−0211	*0000*	GAM UMA	"	"	10	2.37M	11″	740807	"	"
HD 103095	11 50 06.1	+38 04 38	1.00	−.747A	–	760914			"	"	"	10.1	2.32M	–	840102	"	"
"	"	"	1.02	−0.46A	–	671102			"	"	"	11	3JV	11″	710903	"	"
"	"	"	1.02	−.749A	–	760914			HD 103287	"	"	11.4	2.37M	–	780704	"	"
"	"	"	1.04	−0.70A	–	780301			GAM UMA	"	"	11.4	2.34M	11″	740807	"	"
"	"	"	1.05	−0.46A	–	671102			HD 103287	"	"	12	2.39M	30″	860424	"	"
"	"	"	1.05	−.751A	–	760914			GAM UMA	"	"	12.6	2.02M	11″	740807	"	"
BS 4550	"	"	1.2	4.870C	–	820707			"	"	"	20.0	2.47M	–	840102	"	"
"	"	"	1.25	4.94C	–	660302			NGC 3953	11 51 12.9	+52 36 20	1.6	8.20M	81″	821013	11511+5236	*0001*
GMB 1830	"	"	1.25	4.95C	–	680501			"	"	"	1.6	8.00M	105″	"	"	"
BS 4550	"	"	1.25	4.89M	–	750607			"	"	"	1.65	8.66M	52″	790404	"	"
"	"	"	1.25	4.92C	–	780212			"	"	"	1.65	8.20M	83″	"	"	"
HD 103095	"	"	1.25	4.88C	–	830502			"	"	"	1.65	8.02M	102″	"	"	"
BS 4550	"	"	1.25	4.91M	–	840916			"	"	"	12	*0.25J*	30″	861112	"	"
"	"	"	1.25	4.91M	–	851217			"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	1.25	4.91M	8″	860312			"	"	"	60	2.84J	60″	"	"	"
"	"	"	1.28	4.89M	21″	840337			"	"	"	100	18.91J	120″	"	"	"
"	"	"	1.6	4.43M	–	780603			NOVA MUS 1983	11 51 13.8	−67 04 16	1.1	S	–	841109		
"	"	"	1.6	4.455C	–	820707			"	"	"	1.25	6.42MV	–	840820		
"	"	"	1.6	4.44M	3.5″	821212			"	"	"	1.25	7.65MV	–	841109		
"	"	"	1.63	4.43M	21″	840337			"	"	"	1.52	S	–	840820		
GMB 1830	"	"	1.65	4.44C	–	680501			"	"	"	1.65	6.58MV	–	"		
BS 4550	"	"	1.65	4.49M	–	741004			"	"	"	1.65	8.39MV	–	841109		
"	"	"	1.65	4.43M	–	750607			"	"	"	2.2	5.97MV	–	840820		
"	"	"	1.65	4.48C	–	780212			"	"	"	2.2	7.71MV	–	841109		
HD 103095	"	"	1.65	4.48C	–	830502			"	"	"	3.4	6.55MV	–	"		
BS 4550	"	"	1.65	4.4M	–	840916			"	"	"	3.6	4.82MV	–	840820		
"	"	"	1.65	4.44M	–	851217			"	"	"	3.8	4.49MV	–	"		
"	"	"	1.65	4.44M	8″	860312			"	"	"	4.8	4.15MV	–	"		
"	"	"	2.2	4.38C	–	660302			"	"	"	10	2.93MV	–	"		
GMB 1830	"	"	2.2	4.40C	–	680501			"	"	"	12	*0.31J*	30″	860604		
BS 4550	"	"	2.2	4.38M	–	741004			"	"	"	25	0.31J	30″	"		
"	"	"	2.2	4.37M	–	780603			"	"	"	60	*0.45J*	60″	"		
"	"	"	2.2	4.385M	–	820707			"	"	"	100	3.2J	120″	"		
HD 103095	"	"	2.2	4.42C	–	830502			RAFGL 6508S	11 51 22.3	−21 32 11	20	−1.5M	10′	830610		
BS 4550	"	"	2.2	4.38M	–	851217			UGC 6876	11 51 25.0	+20 51 05	1.6	12.04M	19″	850211		
"	"	"	2.2	4.38M	3.5″	821212			"	"	"	1.6	12.05M	22″	"		
"	"	"	2.20	4.37M	–	750607			NGC 3956	11 51 28.0	−20 17 18	1.6	10.78M	50″	821013	11514−2017	*0000*
"	"	"	2.20	4.42M	–	780212			"	"	"	1.6	10.41M	81″	"	"	"
"	"	"	2.20	4.34M	–	840916			ISS 6	11 51 30	−30 41	2.2	2.5M	–	680802	11516−3037	*0000*
"	"	"	2.20	4.38M	8″	860312			EIC 297	11 51 30.5	+05 09 23	2.7	6F	–	780604	11515+0509	*0000*
"	"	"	2.21	4.37M	21″	840337			IRC−30184	11 51 40	−30 37 54	2.2	2.88M	10′	690001	11516−3037	*0000*
"	"	"	3.4	4.34M	–	750607			RAFGL 1517	11 51 45.0	+86 30 06	11	−0.7M	10′	830610		
"	"	"	3.45	4.33M	8″	860312			IRC+40229	11 52 03	+37 25 12	2.2	2.72M	10′	690001		
GMB 1830	"	"	3.5	4.33C	–	680501			AFGL 4138	"	"	2.28	2.95M	17″	790401		
BS 4550	"	"	3.5	4.34M	–	741004			"	"	"	3.5	2.62M	17″	"		
"	"	"	3.5	4.340C	–	820707			"	"	"	4.9	2.60M	17″	"		
"	"	"	3.5	4.33M	3.5″	821212			RAFGL 4138	11 52 03.0	+37 25 12	4.2	2.0M	10′	830610		
"	"	"	3.61	4.34M	21″	840337			"	"	"	11	1.2M	10′	"		
"	"	"	3.8	4.35M	5.1″	840902			NGC 3962	11 52 06.7	−13 41 48	1.25	9.54C	29″	790103		
"	"	"	4.8	4.41M	5.1″	"			"	"	"	1.25	9.16C	56″	"		
MARK 752	11 50 09.5	+02 01 06	60	0.71J	60″	861203	11501+0200	*0000*	"	"	"	1.65	8.93C	29″	"		
EIC 296	11 50 11.5	−07 19 05	2.7	119F	–	780604	11501−0719	*2100*	"	"	"	1.65	8.45C	56″	"		
S CRT	11 50 11.6	−07 19 04	2.7	230J	–	790402	"	"	"	"	"	2.20	8.69M	29″	"		
"	"	"	6.3	100J	–	"	"	"	"	"	"	2.20	8.21M	56″	"		
RAFGL 4830S	11 50 11.7	−07 19 06	4.2	1.1M	10′	830610	"	"	Z97180	11 52 10.4	+20 20 03	1.6	14.01M	–	860313		
"	"	"	11	−0.7M	10′	"	"	"	"	"	"	1.6	13.55M	23″	850211		
"	"	"	20	−1.7M	10′	"	"	"	UGC 6881	11 52 10.6	+20 20 05	1.6	14.84M	23″	"		
11501−0719	11 50 11.7	−07 19 08	12	44.7J	30″	850701	"	"	HEN 729	11 52 14	−62 56 48	1.25	7.72M	–	750302	11523−6257	*0012*
"	"	"	25	16.8J	30″	"	"	"	"	"	"	1.65	6.86M	–	"	"	"
"	"	"	60	3.3J	60″	"	"	"	"	"	"	2.2	6.28M	–	"	"	"
"	"	"	100	1.7J	120″	"	"	"	W CEN	11 52 28.7	−58 58 40	1.2	3.18MV	–	790004	11525−5858	*1101*
IRC−10259	11 50 12	−07 19 00	2.2	0.73M	10′	690001	"	"	"	"	"	1.6	2.31MV	–	"	"	"
BS 4552	11 50 22.6	−33 37 46	1.25	4.36C	–	660302	11503−3337	*0000*	"	"	"	2.2	1.91MV	–	"	"	"
"	"	"	2.2	4.44C	–	"	"	"	"	"	"	3.4	1.45MV	–	"	"	"
1150+829P07	11 50 23	+82 52 48	12	*0.3J*	4.5′	840218			EIC 298	11 52 28.9	+08 43 19	2.7	12F	–	780604	11524+0843	*0000*
"	"	"	25	*0.2J*	4.6′	"			HD 103516	11 52 29.9	−63 00 02	1.25	5.31M	–	800809		
"	"	"	60	0.5J	4.7′	"			"	"	"	1.65	5.19M	–	"		
"	"	"	100	*1.6J*	5.0′	"			"	"	"	2.2	5.14M	–	"		
FIRSSE 262	11 50 26	−22 37 54	93	27J	10′	830201			"	"	"	3.5	5.03M	–	"		
1150−388P14	11 50 40	−38 51 12	12	0.6J	4.5′	840817	11506−3851	*0011*	IRSV 56	11 52 31.4	−58 58 40	1.25	3.53C	3.5′	850814	11525−5858	*1101*
"	"	"	25	2.4J	4.6′	"	"	"	"	"	"	1.65	2.63C	3.5′	"	"	"
"	"	"	60	39.0J	4.7′	"	"	"	"	"	"	2.2	2.10M	3.5′	"	"	"
"	"	"	100	55.0J	5.0′	"	"	"	"	"	"	3.4	1.41C	3.5′	"	"	"
11506−3851	11 50 40.2	−38 51 10	100	44J	120″	860818	"	"	"	"	"	4.8	1.37C	3.5′	"	"	"
GLIESE 452	11 50 42.9	−07 05 16	1.25	8.272C	–	860713			BS 4562	11 52 39.2	+37 02 06	1.02	3.81M	–	670901		
"	"	"	1.65	7.662C	–	"			"	"	"	1.02	3.81M	–	691002		
"	"	"	2.2	7.447M	–	"			"	"	"	1.25	2.93M	–	841104		
NGC 3947	11 50 45.5	+21 01 50	1.6	11.35M	23″	850211	11507+2101	*0000*	"	"	"	2.17	1.85C	–	"		
"	"	"	1.6	10.89M	34″	"	"	"	"	"	"	2.40	2.07C	–	"		
1150+497	11 50 48.0	+49 47 50	12	0.021J	30″	860908			RAFGL 4139	11 52 39.3	+37 02 07	4.2	1.5M	10′	830610		
"	"	"	25	0.025J	30″	"			"	"	"	11	1.9M	10′	"		
"	"	"	60	0.042J	60″	"			AFGL 4139	11 52 39.3	+37 02 37	2.28	2.17M	17″	790401		
"	"	"	100	*0.108J*	120″	"			"	"	"	3.5	1.93M	17″	"		
NGC 3952	11 51 04.7	−03 42 51	12	*0.39J*	30″	861211	11510−0342	*0000*	"	"	"	4.9	1.98M	17″	"		
"	"	"	25	*0.58J*	30″	"	"	"	"	"	"	8.4	1.69M	17″	"		
"	"	"	60	1.44J	60″	"	"	"	"	"	"	11.2	1.72M	17″	"		
"	"	"	100	2.18J	120″	"	"	"	"	"	"	12.5	1.87M	17″	"		
NGC 3949	11 51 05.2	+48 08 16	1.6	9.66M	41″	821013	11510+4808	*0011*	IRC+40230	11 52 40	+37 01 36	2.2	1.85M	10′	690001		
"	"	"	1.6	9.42M	52″	"	"	"	UGC 6891	11 52 42.4	+17 45 57	1.6	11.88M	–	860313		
"	"	"	1.6	9.04M	81″	"	"	"	"	"	"	1.6	11.86M	35″	850211		
"	"	"	12	0.60J	30″	861112	"	"	"	"	"	1.6	11.82M	46″	"		
"	"	"	25	0.91J	30″	"	"	"	1153+2341	11 53	+23 41	1.25	14.48C	12″	860109		
"	"	"	60	10.48J	60″	"	"	"	"	"	"	1.59	13.48C	12″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	13.52M	12″	810405	
"	"	"	2.2	13.03M	12″	"	
"	"	"	2.22	13.02M	12″	860109	
P 1153+433	11 53	+43 18	1.25	13.07C	7.2″	821010	
"	"	"	1.65	12.31C	7.2″	"	
"	"	"	2.2	11.93M	7.2″	"	
IRC−30185	11 53 07	−28 11 36	2.2	2.40M	10′	690001	11531−2812 0000
NGC 3972	11 53 10.0	+55 35 48	1.65	10.88M	41″	790404	11531+5535 0000
"	"	"	1.65	10.63M	52″	"	" "
"	"	"	1.65	10.11M	83″	"	" "
"	"	"	12	*0.25J*	30″	861112	" "
"	"	"	25	0.22J	30″	"	" "
"	"	"	60	1.02J	60″	"	" "
"	"	"	100	3.74J	120″	"	" "
Z97185	11 53 10.6	+18 09 57	1.6	13.04M	–	860313	
"	"	"	1.6	12.79M	23″	850211	
"	"	"	1.6	12.45M	36″	"	
NGC 3976	11 53 23.2	+07 01 38	1.6	9.32M	47″	821013	11533+0701 0001
"	"	"	1.6	9.21M	59″	"	" "
"	"	"	1.6	9.15M	70″	"	" "
FIRSSE 263	11 53 27	−24 52 12	20	20J	10′	830201	
"	"	"	27	88J	10′	"	
"	"	"	93	17J	10′	"	
RAFGL 6509S	11 53 29.5	+01 40 34	27	−2.5M	10′	830610	
RAFGL 1520S	11 53 36.0	−29 17 18	20	−3.3M	10′	"	
IRC+20235	11 53 38	+15 59 42	2.2	2.35M	10′	690001	11536+1600 1000
RAFGL 4140	11 53 52.0	−39 08 12	20	−4.4M	10′	830610	
NGC 3982	11 53 54	+55 24	60	6.8J	60″	860516	11538+5524 0011
11538+5808	11 53 54.0	+58 08 59	12	53.3J	30″	850701	11538+5808 2100
"	"	"	25	19.1J	30″	"	" "
"	"	"	60	3.3J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
AFGL 1519	11 53 54.2	+58 08 59	3.5	0.2M	11″	800213	" "
RAFGL 1519	"	"	4.2	1.2M	10′	830610	" "
AFGL 1519	"	"	4.9	0.0M	11″	800213	" "
"	"	"	8.4	−0.4M	11″	"	" "
RAFGL 1519	"	"	11	−0.9M	10′	830610	" "
AFGL 1519	"	"	11.2	−0.7M	11″	800213	" "
Z UMA	11 53 54.3	+58 08 59	1.02	2.91MV	–	670901	" "
"	"	"	3.5	0.19M	–	710203	" "
"	"	"	3.5	−0.03M	–	710403	" "
"	"	"	3.5	0.19M	–	710405	" "
"	"	"	4.9	0.02C	–	710203	" "
"	"	"	4.9	0.31M	–	710403	" "
"	"	"	4.9	0.02C	–	710405	" "
"	"	"	8.4	−0.38C	–	710203	" "
"	"	"	8.4	−0.38C	–	710405	" "
"	"	"	11	−0.90M	–	710403	" "
"	"	"	11.0	−0.74C	–	710203	" "
"	"	"	11.0	−0.74C	–	710405	" "
IRC+60213	11 53 55	+58 08 42	2.2	0.89M	10′	690001	" "
NGC 3985A	11 54 06.7	+48 36 48	1.25	12.85M	12″	850917	11541+4836 0000
"	"	"	1.65	12.33M	12″	"	" "
"	"	"	2.2	12.15M	12″	"	" "
NGC 3985	"	"	12	*0.25J*	30″	861112	" "
"	"	"	25	*0.32J*	30″	"	" "
"	"	"	60	1.40J	60″	"	" "
"	"	"	100	3.59J	120″	"	" "
UGC 6922	11 54 12	+51 07	1.25	12.49C	47″	830909	
"	"	"	1.65	12.02M	47″	"	
"	"	"	2.2	11.81C	47″	"	
UGC 6923	11 54 14.0	+53 26 20	1.6	12.53M	23″	821013	
"	"	"	1.6	12.00M	36″	"	
RAFGL 1521	11 54 17.0	+64 05 36	4.2	1.5M	10′	830610	
CCS 1935	11 54 18	−63 06	1.2	6.33M	–	790004	11543−6305 0012
"	"	"	1.6	4.99M	–	"	" "
"	"	"	2.2	4.39M	–	"	" "
"	"	"	3.4	3.85M	–	"	" "
IRSV 57	11 54 29.2	−60 49 16	1.25	5.66C	3.5′	850814	
"	"	"	1.65	4.65C	3.5′	"	
"	"	"	2.2	4.26M	3.5′	"	
"	"	"	3.4	3.99C	3.5′	"	
NGC 3987	11 54 46.2	+25 28 24	12	*0.25J*	30″	860702	11547+2528 0001
"	"	"	25	0.45J	30″	"	" "
"	"	"	60	4.76J	60″	"	" "
"	"	"	100	14.8J	120″	"	" "
T CHA	11 54 48	−79 05 06	1.25	8.30MV	–	740502	11547−7904 0011
"	"	"	1.65	7.37MV	–	"	" "
"	"	"	2.2	6.62MV	–	"	" "
"	"	"	3.4	*5.4M*	–	"	" "
IRSV 58	11 54 49.3	−61 28 21	1.25	5.52C	3.5′	850814	
"	"	"	1.65	4.46C	3.5′	"	
"	"	"	2.2	3.87M	3.5′	"	
"	"	"	3.4	3.51C	3.5′	"	
"	"	"	4.8	3.97C	3.5′	"	
NGC 3992	11 55 00.7	+53 39 15	1.6	8.11M	111″	821013	11549+5339 0001
"	"	"	1.6	7.72M	165″	"	" "
"	"	"	1.65	8.89M	52″	790404	" "
"	"	"	1.65	8.48M	83″	"	" "
"	"	"	1.65	8.27M	102″	"	" "
"	"	"	10	*0.050J*	5.7″	780305	" "
"	11 55 00.8	+53 39 11	1.2	11.82M	5″	851212	" "
"	"	"	1.65	11.09M	5″	"	" "
"	"	"	2.2	10.88M	5″	"	" "
"	"	"	3.5	10.69M	5″	"	" "
"	11 55 01.0	+53 39 13	12	*0.30J*	30″	861112	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.81J	60″	"	" "
"	"	"	100	9.01J	120″	"	" "
NGC 3991	11 55 05.7	+32 34 11	1.25	13.90M	12″	850917	11549+3237 0000
"	"	"	1.65	13.40M	12″	"	" "
"	"	"	2.2	13.17M	12″	"	" "
"	"	"	12	*0.27J*	30″	860702	" "
"	"	"	25	*0.53J*	30″	"	" "
"	"	"	60	2.72J	60″	"	" "
"	"	"	100	10.1J	120″	"	" "
MARK 1309	11 55 10.4	−09 53 33	60	1.13J	60″	861203	11551−0953 0000
EIC 299	11 55 10.9	+07 15 06	2.7	5F	–	780604	11551+0715 0000
NGC 3998	11 55 20.9	+55 43 56	1.2	10.16M	5″	851212	
"	"	"	1.25	10.50C	5″	860212	
"	"	"	1.25	9.91C	11″	821010	
"	"	"	1.25	9.62C	12″	860212	
"	"	"	1.25	9.46C	15″	780212	
"	"	"	1.65	9.50M	5″	851212	
"	"	"	1.65	9.73C	5″	860212	
"	"	"	1.65	9.19C	11″	821010	
"	"	"	1.65	8.90C	12″	860212	
"	"	"	1.65	8.73C	15″	780212	
"	"	"	2.2	9.25M	5″	851212	
"	"	"	2.2	9.48M	5″	860212	
"	"	"	2.2	8.99M	11″	821010	
"	"	"	2.2	8.64M	12″	860212	
"	"	"	2.20	8.46M	15″	780212	
"	"	"	3.5	8.99M	5″	851212	
"	"	"	3.8	9.14C	5″	860212	
"	"	"	3.8	8.33C	12″	"	
"	"	"	10	.0547J	5″	"	
"	"	"	10.1	7.13MV	6″	851212	
"	"	"	10.1	7.76M	8″	"	
"	"	"	20.2	3.84M	8″	"	
MARK 432	11 55 31.1	+28 09 20	60	3.58J	60″	861203	11555+2809 0001
EIC 300	11 55 40.1	+03 45 38	2.7	37F	–	780604	11556+0345 1000
IRC 00213	11 55 41	+03 45 06	2.2	2.14M	10′	690001	" "
NGC 4013	11 55 57.1	+44 13 30	1.65	9.02M	41″	790404	11559+4413 0011
"	"	"	1.65	8.76M	52″	"	" "
"	"	"	1.65	8.45M	83″	"	" "
"	"	"	1.65	8.35M	102″	"	" "
"	"	"	12	*0.25J*	30″	861112	" "
"	"	"	25	0.27J	30″	"	" "
"	"	"	60	5.02J	60″	"	" "
"	"	"	100	20.87J	120″	"	" "
NGC 4010	11 56 03.2	+47 32 20	1.65	10.82M	41″	790404	11560+4732 0001
"	"	"	1.65	10.56M	52″	"	" "
"	"	"	12	*0.25J*	30″	861112	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.63J	60″	"	" "
"	"	"	100	6.14J	120″	"	" "
RAFGL 1523	11 56 20.0	+53 00 36	11	−1.2M	10′	830610	
11563+7719	11 56 23.1	+77 19 42	12	17.43J	30″	860805	11563+7719 1000
"	"	"	25	5.06J	30″	"	" "
"	"	"	60	1.17J	60″	"	" "
"	"	"	100	*1.39J*	120″	"	" "
UGC 6983	11 56 34.0	+52 59 08	1.65	11.96M	47″	830909	
"	11 56 36	+52 59	1.65	11.91M	52″	790404	
"	"	"	1.65	11.48M	83″	"	
1156−094	11 56 38.9	−09 24 08	1.25	15.42M	–	810808	
"	"	"	2.2	15.03M	–	"	
IRC−30186	11 56 47	−29 47 06	2.2	2.63M	10′	690001	11568−2946 0000
RAFGL 4141	11 56 47.0	+33 28 18	4.2	1.5M	10′	830610	
RAFGL 4832S	11 56 48.9	−29 46 56	4.2	1.8M	10′	"	11568−2946 0000
EIC 301	11 56 49.9	+02 06 15	2.7	11F	–	780604	11568+0206 0000
RAFGL 6510S	11 56 52.5	+67 54 25	20	−1.9M	10′	830610	
RAFGL 6511S	11 56 54.3	−24 03 28	27	−3.0M	10′	"	
1156+295	11 56 58.1	+29 31 24	1.25	.0018J	–	841007	
"	"	"	1.25	P	–	"	
"	"	"	1.25	13.32M	–	831121	
4C 29.45	"	"	1.25	.0008J	V	860904	
1156+295	"	"	1.25	P	10″	831120	
"	"	"	1.25	0.032JV	10″	"	
4C 29.45	"	"	1.25	P	10″	840705	
"	"	"	1.25	.0169JV	10″	"	
1156+295	"	"	1.65	12.46M	–	831121	
"	"	"	1.65	.0026J	–	841007	
"	"	"	1.65	P	–	"	
4C 29.45	"	"	1.65	.0012J	V	860904	
1156+295	"	"	1.65	0.019JV	10″	831120	
"	"	"	1.65	P	10″	"	
4C 29.45	"	"	1.65	P	10″	840705	
"	"	"	1.65	.0184JV	10″	"	
1156+295	"	"	2.2	.0035J	–	841007	
"	"	"	2.2	P	–	"	
"	"	"	2.2	11.52M	–	831121	
"	"	"	2.2	P	10″	831120	
"	"	"	2.2	0.016JV	10″	"	
4C 29.45	"	"	2.2	0.033JV	10″	840705	
"	"	"	2.2	P	10″	"	
"	"	"	2.25	.0019J	V	860904	
1156+295	"	"	3.4	P	–	841007	
"	"	"	3.45	0.072J	10″	831120	
4C 29.45	"	"	3.75	.0034J	V	860904	
"	"	"	12	*0.039J*	30″	"	
1156+295	"	"	12	*0.020J*	30″	860908	
4C 29.45	"	"	25	*0.063J*	30″	860904	
1156+295	"	"	25	0.033J	30″	860908	
4C 29.45	"	"	60	0.063J	60″	860904	
1156+295	"	"	60	*0.126J*	60″	860908	
4C 29.45	"	"	100	*0.175J*	120″	860904	
1156+295	"	"	100	*0.085J*	120″	860908	
1157+46	11 57	+46	1.2	.0001JE	7.8″	820607	
"	"	"	2.2	.0001JE	7.8″	"	
HD 104138	11 57 01.2	−46 21 13	1.25	5.65C	–	821220	11570−4620 0000
"	"	"	1.65	5.39C	–	"	" "
"	"	"	2.2	5.32M	–	"	" "
BD+52 1601	11 57 24.9	+52 02 58	2.2	6.63M	–	781222	
IRC+20236	11 57 31	+19 41 54	2.2	1.30M	10′	690001	11575+1941 1000
RAFGL 1527	11 57 31.1	+19 41 53	4.2	1.0M	10′	830610	" "
CCS 1942	11 57 31.2	−58 18 39	1.2	4.93M	–	790004	11574−5819 0001
"	"	"	1.6	3.93M	–	"	" "
"	"	"	2.2	3.62M	–	"	" "
"	"	"	3.4	3.13M	–	"	" "
HD 104211	11 57 31.5	−45 46 06	1.25	8.95C	–	821220	
"	"	"	1.65	8.75C	–	"	
"	"	"	2.2	8.66M	–	"	
1157+860P07	11 57 35	+85 59 54	12	*0.2J*	4.5′	840218	11575+8559 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.5J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
HD 104226	11 57 35.7	−44 34 56	1.25	6.89C	–	821220	
"	"	"	1.65	6.64C	–	"	
"	"	"	2.2	6.56M	–	"	
HD 104216	11 57 44.3	+81 07 54	1	3.86M	–	780309	11577+8107 1000
BS 4586	"	"	1.02	3.45M	–	670901	" "
"	"	"	1.02	3.45M	–	691002	" "
"	"	"	1.25	2.63M	–	841104	" "
"	"	"	2.17	1.49C	–	"	" "
"	"	"	2.40	1.81C	–	"	" "
RAFGL 1526	11 57 44.4	+81 07 56	4.2	1.3M	10′	830610	" "
IRC−10260	11 57 47	−09 54 30	2.2	3.12M	10′	690001	11577−0954 1100
CCS 1944	11 57 49.6	−54 49 41	1.2	4.12M	–	790004	11578−5450 1001
"	"	"	1.6	2.98M	–	"	" "
"	"	"	2.2	2.49M	–	"	" "
"	"	"	3.4	2.03M	–	"	" "
NGC 4032	11 57 59.1	+20 21 16	10	0.018J	6″	830808	11579+2021 0000
RAFGL 4833S	11 58 09.0	−27 26 06	20	−3.9M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CSS 439	11h 58m 25.7	−55° 48′ 40″	1.2	5.46M	–	790004	11583−5548 0001
"	"	"	1.6	4.56M	–	"	" " "
"	"	"	2.2	4.33M	–	"	" " "
RAFGL 4834S	11 58 42.0	−62 53 00	20	−4.5M	10′	830610	11593−6255 0002
"	"	"	27	−6.2M	10′	"	" " "
NGC 4037	11 58 49.9	+13 40 48	10	0.009J	6″	830808	11588+1340 0000
ISS 334	11 58 50	−50 22	2.2	3.0M	–	680802	
NGC 4036	11 58 53.1	+62 10 27	1.2	11.02M	5″	851212	11588+6210 0000
"	"	"	1.65	10.39M	5″	"	" " "
"	"	"	2.2	10.04M	5″	"	" " "
"	"	"	3.5	9.74M	5″	"	" " "
"	"	"	10.1	7.88M	6″	"	" " "
FIRSSE 264	11 59 18	−18 34 48	93	28J	10′	830201	11593−1835 0012
NGC 4038	11 59 19.0	−18 35 05	1.25	11.86M	12″	840703	" " "
"	"	"	1.65	11.07C	12″	"	" " "
"	"	"	2.2	10.73C	12″	"	" " "
"	"	"	3.4	10.43C	12″	"	" " "
NGC 4038 KNOT	–	–	10.50	0.036J	5.5″	841208	
NGC 4038	11 59 19.3	−18 35 38	100	75J	120″	860130	11593−1835 0012
NGC 4039	11 59 20.2	−18 36 21	1.25	11.88M	12″	840703	" " "
"	"	"	1.65	11.10C	12″	"	" " "
"	"	"	2.2	10.85C	12″	"	" " "
"	"	"	3.4	10.51C	12″	"	" " "
1159+36	11 59 20.9	+36 51 36	2.2	17.65M	12″	850705	
RAFGL 6512S	11 59 29.4	−23 20 29	20	−0.9M	10′	830610	
RAFGL 6513S	11 59 29.5	−23 10 09	20	−1.1M	10′	"	
CD−37 7613	11 59 40.3	−37 53 09	1.24	8.13C	–	771002	
"	"	"	1.65	7.57C	–	"	
"	"	"	2.22	7.49M	–	"	
HD 104556	11 59 56.9	+43 22 09	1.00	−.841A	–	760914	
"	"	"	1.02	−0.52A	–	671102	
"	"	"	1.02	−.864A	–	760914	
"	"	"	1.05	−0.53A	–	671102	
"	"	"	1.05	−.876A	–	760914	
UMA #4	12 00	+46 12	22	400X	3°	681203	
IRC+10248	12 00 01	+08 20 12	2.2	2.81M	10′	690001	12000+0820 0000
EIC 302	12 00 01.2	+08 20 52	2.7	21F	–	780604	" " "
MARK 195	12 00 03.1	+64 39 20	60	1.79J	60″	861203	12000+6439 0000
"	12 00 04.4	+64 39 13	12	*0.25J*	30″	861211	" " "
"	"	"	25	*0.27J*	30″	"	" " "
"	"	"	60	1.79J	60″	"	" " "
"	"	"	100	2.52J	120″	"	" " "
EIC 303	12 00 17.6	−07 24 18	2.7	20F	–	780604	12003−0724 0000
IRC−10261	12 00 18	−07 24 00	2.2	2.73M	10′	690001	" " "
IRSV 59	12 00 25.2	−63 02 15	1.25	3.74C	3.5′	850814	12004−6302 0012
"	"	"	1.65	3.56C	3.5′	"	" " "
"	"	"	2.2	3.51M	3.5′	"	" " "
"	"	"	3.4	3.44C	3.5′	"	" " "
"	"	"	4.8	3.45C	3.5′	"	" " "
NGC 4051 POS5	12 00 31	+44 48	130	4.8J	49″	831113	
"	"	"	170	3.3J	49″	"	
NGC 4051 POS6	12 00 33	+44 49	130	*4J*	49″	"	
"	"	"	170	5.0J	49″	"	
NGC 4051 POS4	12 00 34	+44 47	130	*3J*	49″	"	
"	"	"	170	*3J*	49″	"	
NGC 4051	12 00 35.9	+44 48 48	0.3	S	–	781101	12005+4448 0011
"	"	"	0.8	S	1.4″	751010	" " "
"	"	"	1.23	11.27M	10″	810207	" " "
"	"	"	1.23	0.057J	15″	791204	" " "
"	"	"	1.25	10.5C	–	681106	" " "
"	"	"	1.25	0.043J	–	781209	" " "
"	"	"	1.6	0.049J	–	"	" " "
"	"	"	1.6	10.5M	7.5″	741109	" " "
"	"	"	1.6	10.2MV	15″	"	" " "
"	"	"	1.6	10.1M	32″	"	" " "
"	"	"	1.66	10.47C	10″	810207	" " "
"	"	"	1.66	0.073J	15″	791204	" " "
"	"	"	2.2	9.6C	–	681106	" " "
"	"	"	2.2	0.065J	–	781209	" " "
"	"	"	2.2	9.9M	7.5″	741109	" " "
"	"	"	2.2	9.61MV	15″	"	" " "
"	"	"	2.2	9.5M	32″	"	" " "
"	"	"	2.22	9.98C	10″	810207	" " "
"	"	"	2.22	0.067J	15″	791204	" " "
"	"	"	3.4	8.7M	7.5″	741109	" " "
"	"	"	3.5	0.08J	6″	720901	" " "
"	"	"	3.5	9.8M	8.4″	760402	" " "
"	"	"	3.6	0.077J	–	781209	" " "
"	"	"	3.65	0.066J	15″	791204	" " "
"	"	"	4.65	0.102J	26″	"	" " "
"	"	"	5.0	0.18J	6″	720901	" " "
"	"	"	8	S	4.3″	850307	" " "
"	"	"	10	*0.0J*	V	700306	" " "
"	"	"	10	.0089F	4.3″	850307	" " "
"	"	"	10	0.33J	6″	720901	" " "
"	"	"	10.2	0.35J	–	700904	" " "
"	"	"	10.6	0.260J	–	781209	" " "
"	"	"	10.6	0.28J	5.9″	790405	" " "
"	"	"	12	0.779J	30″	860905	" " "
"	"	"	21	0.83J	8.5″	790405	" " "
"	"	"	25	1.420J	30″	860905	" " "
"	"	"	50	1.6J	50″	841001	" " "
"	"	"	60	8.2J	60″	860516	" " "
"	"	"	60	8.160J	60″	860905	" " "
"	"	"	100	3.7J	50″	841001	" " "
"	"	"	100	20.40J	120″	860905	" " "
"	"	"	1000	2.4JV	55″	780210	" " "
"	"	"	1670	*4.8J*	1′	761201	" " "
SN 1983I	–	–	1.25	15.33MV	5″	850910	
"	–	–	1.65	14.67MV	5″	"	
"	–	–	2.2	14.67MV	5″	"	
NGC 4051	12 00 36	+44 48	130	7.7J	49″	831113	12005+4448 0011
"	"	"	170	6.4J	49″	"	" " "
NGC 4051 POS1	12 00 38	+44 49	130	*4J*	49″	"	
"	"	"	170	*4J*	49″	"	
NGC 4051 POS3	12 00 39	+44 47	130	6.1J	49″	"	
"	"	"	170	*5J*	49″	"	
NGC 4051 POS2	12 00 41	+44 48	130	*3J*	49″	"	
"	"	"	170	*3J*	49″	"	
UMA #5	12 01	+51 08	22	400X	3°	681203	
IRC+30234	12 01 01	+29 56 54	2.2	2.25M	10′	690001	12009+2957 1000
IRC−30187	12 01 03	−32 07 42	2.2	2.87M	10′	"	12010−3207 1000
RAFGL 4142	12 01 05.0	−34 11 24	11	−1.9M	10′	830610	
FIRSSE 265	12 01 11	−26 08 18	20	5682J	10′	830201	
"	"	"	27	4280J	10′	"	
"	"	"	93	467J	10′	"	
ISS 24	12 01 20	−32 08	2.2	3.0M	–	680802	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 4062	12h 01m 30.6	+32° 10′ 33″	1.6	9.60M	52″	821013	12015+3210 0001
"	"	"	1.6	9.08M	81″	"	" " "
1201+39	12 01 33.8	+39 29 00	2.2	15.46M	12″	850705	
NGC 4064	12 01 37.3	+18 43 16	10	0.028J	6″	830808	12016+1843 0001
IRC+20237	12 01 41	+19 03 24	2.2	2.14M	10′	690001	12016+1903 1100
R COM	12 01 41.6	+19 03 38	1.04	3.84MV	–	720002	" " "
"	"	"	1.05	3.81CV	–	"	" " "
"	"	"	1.2	3.49MV	–	790004	" " "
"	"	"	1.6	2.62MV	–	"	" " "
"	"	"	2.2	2.19MV	–	"	" " "
"	"	"	3.4	1.76MV	–	"	" " "
RAFGL 4835S	12 01 41.7	+19 03 39	4.2	1.2M	10′	830610	" " "
IRC+10249	12 01 44	+05 12 12	2.2	2.93M	10′	690001	12017+0512 0000
EIC 304	12 01 44.9	+05 12 36	2.7	18F	–	780604	" " "
HD 104901IRS3	12 01 56.7	−61 40 15	1.25	9.46M	26″	811209	
"	"	"	1.65	7.49M	26″	"	
"	"	"	2.2	6.60M	26″	"	
"	"	"	3.4	6.08M	26″	"	
12020+0254	12 02 01.6	+02 54 00	12	28.1J	30″	850701	12020+0254 1100
"	"	"	25	13.7J	30″	"	" " "
"	"	"	60	2.3J	60″	"	" " "
"	"	"	100	*1.2J*	120″	"	" " "
EIC 305	12 02 02.0	+02 53 53	2.7	22F	–	780604	" " "
IRC 00214	12 02 03	+02 53 42	2.2	2.59M	10′	690001	" " "
GQ COM	12 02 08.9	+28 10 53	1.25	14.86MV	18″	820806	
"	"	"	1.27	*−25.7H*	5″	861111	
"	"	"	1.65	*−25.5H*	5″	"	
"	"	"	1.65	13.98MV	18″	820806	
"	"	"	2.22	*−25.2H*	5″	861111	
"	"	"	2.25	.0057J	V	860904	
"	"	"	2.3	12.30MV	18″	820806	
"	"	"	3.5	9.86MV	6″	"	
"	"	"	3.5	10.41MV	18″	"	
"	"	"	3.70	*−24.8H*	5″	861111	
"	"	"	10	*−24.4H*	5″	"	
"	"	"	10	0.048J	10″	860904	
HD 104901A	12 02 11.2	−61 43 05	1.25	6.77M	12″	830118	12022−6143 1101
HD 104901	"	"	1.65	6.66M	7″	820812	" " "
HD 104901A	"	"	1.65	6.71M	12″	830118	" " "
"	"	"	1.65	6.66M	26″	811209	" " "
HD 104901	"	"	2.2	6.62M	7″	820812	" " "
HD 104901A	"	"	2.2	6.62M	12″	830118	" " "
"	"	"	2.2	6.62M	26″	811209	" " "
"	"	"	3.4	6.55M	12″	830118	" " "
HD 104901C	12 02 12.2	−61 42 40	1.65	10.02M	26″	811209	" " "
"	"	"	2.2	10.44M	26″	"	" " "
HZ 747	12 02 12.9	−61 43 24	1.25	6.42M	7″	820812	" " "
HD 104901B	"	"	1.25	6.41M	12″	830118	" " "
CP−61 2935	"	"	1.25	6.42M	26″	811209	" " "
HZ 747	"	"	1.65	6.04M	7″	820812	" " "
HD 104901B	"	"	1.65	6.04M	12″	830118	" " "
CP−61 2935	"	"	1.65	5.97MV	26″	811209	" " "
HZ 747	"	"	2.0	S	7″	820812	" " "
"	"	"	2.2	5.38M	7″	"	" " "
HD 104901B	"	"	2.2	5.33M	12″	830118	" " "
CP−61 2935	"	"	2.2	5.30MV	26″	811209	" " "
HZ 747	"	"	3.4	4.10M	7″	820812	" " "
HD 104901B	"	"	3.4	3.87M	12″	830118	" " "
CP−61 2935	"	"	3.4	4.00MV	26″	811209	" " "
12023+5240	12 02 21.3	+52 40 29	12	*0.42J*	30″	860702	12023+5240 0000
"	"	"	25	*0.25J*	30″	"	" " "
"	"	"	60	0.87J	60″	"	" " "
"	"	"	100	*1.00J*	120″	"	" " "
HD 104901IRS1	12 02 22.3	−61 39 58	1.25	8.94M	26″	811209	
"	"	"	1.65	7.19M	26″	"	
"	"	"	2.2	6.42M	26″	"	
"	"	"	3.4	5.86M	26″	"	
HEN 748	12 02 28.9	−65 03 59	1.65	9.3M	–	750302	12024−6503 0001
"	"	"	2.2	8.7M	–	"	" " "
SU VIR	12 02 33.5	+12 39 17	1.04	6.72MV	–	720002	12026+1238 0000
"	"	"	1.05	6.73CV	–	"	" " "
"	"	"	1.2	6.26MV	–	790004	" " "
"	"	"	1.6	5.38MV	–	"	" " "
"	"	"	2.2	5.05MV	–	"	" " "
"	"	"	3.4	4.63MV	–	"	" " "
EIC 306	12 02 39.0	+09 00 38	2.7	48F	–	780604	12026+0900 1000
HD 104979	12 02 39.6	+09 00 36	1.04	2.79M	–	831202	" " "
"	"	"	1.05	2.81M	–	"	" " "
"	"	"	1.08	2.88M	–	"	" " "
"	"	"	1.10	2.96M	–	"	" " "
BS 4608	"	"	1.25	2.48C	–	660302	" " "
"	"	"	1.25	2.41C	–	780212	" " "
"	"	"	1.25	2.410C	15″	830503	" " "
OMI VIR	"	"	1.25	2.45M	30″	840206	" " "
BS 4608	"	"	1.65	1.94C	–	780212	" " "
"	"	"	1.65	1.940C	15″	830503	" " "
OMI VIR	"	"	1.65	1.95C	30″	840206	" " "
BS 4608	"	"	2.2	1.90C	–	660302	" " "
"	"	"	2.2	1.89M	15″	830503	" " "
OMI VIR	"	"	2.2	1.90C	30″	840206	" " "
BS 4608	"	"	2.20	1.89M	–	780212	" " "
IRC+10250	12 02 40	+09 00 54	2.2	1.84M	10′	690001	" " "
HD 104994	12 02 42.7	−61 46 24	0.58	S	V	831211	
NGC 4085	12 02 50.5	+50 37 56	1.65	10.08M	41″	790404	12028+5037 0011
"	"	"	1.65	9.94M	52″	"	" " "
"	"	"	1.65	9.67M	83″	"	" " "
"	"	"	12	0.37J	30″	861112	" " "
"	"	"	25	0.60J	30″	"	" " "
"	"	"	60	5.45J	60″	"	" " "
"	"	"	100	14.23J	120″	"	" " "
RAFGL 5264	12 02 50.6	−21 45 04	20	−6.3M	10′	830610	
"	"	"	27	−6.8M	10′	"	
FIRSSE 266	12 02 51	−21 45 06	20	3745J	10′	830201	
"	"	"	27	3203J	10′	"	
"	"	"	93	455J	10′	"	
RAFGL 5265	12 02 56.7	+08 56 47	20	−2.6M	10′	830610	
"	"	"	27	−2.5M	10′	"	
1203−261	12 02 58.8	−26 17 23	1.25	*19.5M*	–	810808	
"	"	"	2.2	*18.3M*	–	"	
IRC−10262	12 03 01	−05 33 54	2.2	1.99M	10′	690001	12030−0534 1000
NGC 4088	12 03 01.7	+50 49 07	1.25	11.67M	12″	840703	12030+5049 0012
"	"	"	1.65	10.84C	12″	"	" " "
"	"	"	1.65	9.06M	52″	790404	" " "
"	"	"	1.65	8.52M	83″	"	" " "
"	"	"	1.65	8.33M	102″	"	" " "
"	"	"	2.2	10.49C	12″	840703	" " "
"	"	"	3.4	9.87C	12″	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12	0.55J	30″	860702	" " "
"	"	"	12	*0.55J*	30″	861112	" " "
"	"	"	22	*−6J*	V	700306	" " "
"	"	"	25	1.14J	30″	860702	" " "
"	"	"	25	*1.14J*	30″	861112	" " "
"	"	"	60	17.0J	60″	860702	" " "
"	"	"	60	16.95J	60″	861112	" " "
"	"	"	100	51J	120″	860130	" " "
"	"	"	100	50.6J	120″	860702	" " "
"	"	"	100	50.64J	120″	861112	" " "
UGC 7081	12 03 03	+50 49 10	12	1.5J	30″	860915	" " "
"	"	"	25	3.5J	30″	"	" " "
"	"	"	60	22J	60″	"	" " "
"	"	"	100	50.6J	120″	"	" " "
"	"	"	1300	*1J*	90″	"	" " "
IRC+70111	12 03 05	+69 02 06	2.2	2.54M	10′	690001	12030+6902 *0000*
RAFGL 5266	12 03 07.2	+09 11 07	20	−2.9M	10′	830610	
"	"	"	27	−2.8M	10′	"	
1203−322P14	12 03 09	−32 16 12	12	*0.2J*	4.5′	840817	12031−3216 *0001*
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	3.2J	4.7′	"	" " "
"	"	"	100	7.9J	5.0′	"	" " "
RAFGL 4143	12 03 18.0	−51 41 00	11	−2.1M	10′	830610	
NGC 4094	12 03 19.7	−14 14 53	1.6	10.53M	50″	821013	12033−1414 *0000*
"	"	"	1.6	10.02M	81″	"	" " "
UGC 7089	12 03 24	+43 25	1.65	12.30M	41″	790404	
"	"	"	1.65	11.91M	52″	"	
NGC 4096	12 03 28.4	+47 45 20	1.6	8.97M	81″	821013	12034+4745 *0001*
"	"	"	1.6	8.78M	102″	"	" " "
"	12 03 28.9	+47 45 25	1.2	12.84M	5″	851212	" " "
"	"	"	1.65	12.15M	5″	"	" " "
"	"	"	2.2	11.87M	5″	"	" " "
"	"	"	3.5	11.41M	5″	"	" " "
"	"	"	10.1	*7.60M*	6″	"	" " "
FIRSSE 267	12 03 33	+16 51 36	93	92J	10′	830201	
NGC 4100	12 03 36.4	+49 51 36	1.65	9.32M	52″	790404	12036+4951 0011
"	"	"	1.65	8.84M	83″	"	" " "
"	"	"	1.65	8.64M	102″	"	" " "
"	"	"	12	0.49J	30″	861112	" " "
"	"	"	25	0.81J	30″	"	" " "
"	"	"	60	8.44J	60″	"	" " "
"	"	"	100	20.32J	120″	"	" " "
NGC 4102	12 03 50.8	+52 59 21	12	1.46J	30″	860702	12038+5259 0112
"	"	"	12	1.46J	30″	861112	" " "
"	"	"	25	6.87J	30″	860702	" " "
"	"	"	25	6.87J	30″	861112	" " "
"	"	"	50	−2.4J	50″	841001	" " "
"	"	"	60	47.0J	60″	860516	" " "
"	"	"	60	47.0J	60″	860702	" " "
"	"	"	60	47.00J	60″	861112	" " "
"	"	"	100	−1.7J	50″	841001	" " "
"	"	"	100	67J	120″	860130	" " "
"	"	"	100	67.3J	120″	860702	" " "
"	"	"	100	67.27J	120″	861112	" " "
UGC 7096	12 03 51	+52 59 20	12	1.5J	30″	860915	" " "
"	"	"	25	6.9J	30″	"	" " "
"	"	"	60	47.0J	60″	"	" " "
"	"	"	100	67.3J	120″	"	" " "
"	"	"	1300	*1J*	90″	"	" " "
IRSV 60	12 04 14.5	−64 20 18	1.25	3.58C	3.5′	850814	12042−6420 *0001*
"	"	"	1.65	3.43C	3.5′	"	" " "
"	"	"	2.2	3.38M	3.5′	"	" " "
"	"	"	3.4	3.33C	3.5′	"	" " "
"	"	"	4.8	3.24C	3.5′	"	" " "
1204−316P14	12 04 17	−31 40 18	12	0.3J	4.5′	840817	12042−3140 0011
"	"	"	25	0.8J	4.6′	"	" " "
"	"	"	60	8.1J	4.7′	"	" " "
"	"	"	100	15.0J	5.0′	"	" " "
FIRSSE 268	12 04 21	+17 08 48	93	370J	10′	830201	
AU CRU	12 04 21	−59 04 36	1.65	8.92M	−	851107	12043−5904 *0001*
"	"	"	2.2	8.28M	−	"	" " "
"	"	"	3.4	6.46M	−	"	" " "
NGC 4111	12 04 31.1	+43 20 37	1.2	10.08MV	5″	851212	
"	"	"	1.65	9.41MV	5″	"	
"	"	"	2.2	9.18M	5″	"	
"	"	"	3.5	8.95MV	5″	"	
"	"	"	10.1	7.95M	6″	"	
FIRSSE 269	12 04 34	+16 58 00	93	116J	10′	830201	
HD 105262	12 04 37.4	+13 15 51	1.25	6.90C	−	830502	
"	"	"	1.25	6.90M	28″	830501	
"	"	"	1.65	6.83C	−	830502	
"	"	"	1.65	6.83M	28″	830501	
"	"	"	2.2	6.82C	−	830502	
"	"	"	2.2	6.82M	28″	830501	
EIC 307	12 04 40.8	−06 29 15	2.7	215F	−	780604	12046−0629 2100
IRC−10263	12 04 41	−06 29 24	2.2	0.19M	10′	690001	" " "
AFGL 1535	12 04 41.1	−06 29 15	1.25	1.4M	26″	800213	" " "
"	"	"	1.65	0.4M	26″	"	" " "
"	"	"	2.25	0.2M	26″	"	" " "
"	"	"	3.58	0.1M	26″	"	" " "
RAFGL 1535	"	"	4.2	0.1M	10′	830610	
AFGL 1535	"	"	4.9	0.3M	26″	800213	" " "
"	"	"	8.6	−0.4M	26″	"	" " "
"	"	"	10.7	−1.1M	26″	"	" " "
RAFGL 1535	"	"	11	−1.3M	10′	830610	" " "
AFGL 1535	"	"	12.2	−0.9M	26″	800213	" " "
RAFGL 1535	"	"	20	−1.3M	10′	830610	" " "
12046−0629	12 04 41.2	−06 29 16	12	72.1J	30″	850701	" " "
"	"	"	25	26.5J	30″	"	" " "
"	"	"	60	3.6J	60″	"	" " "
"	"	"	100	1.6J	120″	"	" " "
BD− 4 3208	12 04 47.9	−05 26 58	1.25	9.03C	−	830502	
"	"	"	1.65	8.76C	−	"	
"	"	"	2.2	8.74C	−	"	
IRSV 61	12 04 50.9	−61 27 28	1.25	4.61C	3.5′	850814	
"	"	"	1.65	3.69C	3.5′	"	
"	"	"	2.2	3.40M	3.5′	"	
"	"	"	3.4	3.15C	3.5′	"	
"	"	"	4.8	3.29C	3.5′	"	
RAFGL 6514S	12 04 52.2	+09 55 05	20	−2.4M	10′	830610	
1204+35	12 04 59.4	+35 19 45	2.2	17.80M	8″	850705	
1204+34	12 05 00.4	+34 09 22	2.2	12.69M	12″	"	
NGC 4116	12 05 03.2	+02 58 13	1.6	11.00M	50″	821013	12050+0258 *0001*
"	"	"	1.6	10.35M	81″	"	" " "
MARK 197	12 05 18.2	+67 39 47	60	0.57J	60″	861203	12053+6739 *0000*
"	12 05 19.2	+67 39 38	12	*0.41J*	30″	861211	" " "
"	"	"	25	*0.25J*	30″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	0.57J	60″	"	" " "
"	"	"	100	*1.01J*	120″	"	" " "
BS 4618	12 05 29.2	−50 22 57	1.25	4.82M	12″	820309	12054−5022 *0000*
"	"	"	1.65	4.87M	12″	"	" " "
"	"	"	2.2	4.92M	12″	"	" " "
"	"	"	3.6	4.90M	12″	"	" " "
"	"	"	4.8	5.00M	12″	"	" " "
ISS 341	12 05 32	−50 28	2.2	3.0M	−	680802	12057−5026 1100
SAO 062852	12 05 35.5	+39 56 01	2.2	6.08M	22″	810413	
NGC 4124	12 05 35.8	+10 39 27	1.25	10.17C	56″	790103	12055+1039 *0000*
"	"	"	1.65	9.54C	56″	"	" " "
"	"	"	2.20	9.98M	29″	"	" " "
"	"	"	2.20	9.35M	56″	"	" " "
NGC 4125	12 05 36.7	+65 27 08	1.2	10.66M	5″	851212	12055+6527 *0000*
"	"	"	1.65	10.01M	5″	"	" " "
"	"	"	2.2	9.81M	5″	"	" " "
"	"	"	3.5	9.61M	5″	"	" " "
"	"	"	10	*0.068J*	5.7″	780305	" " "
"	"	"	10.2	−.010J	5.7″	861002	" " "
"	"	"	12	*0.34J*	30″	860707	" " "
"	"	"	12	*0.340J*	30″	861002	" " "
"	"	"	25	*0.25J*	30″	860707	" " "
"	"	"	60	0.62J	60″	"	" " "
"	"	"	100	1.34J	120″	"	" " "
MARK 1466	12 05 37.4	+03 09 22	60	5.88J	60″	861203	12056+0309 0011
DEL CEN	12 05 45.3	−50 26 37	1.25	2.68M	−	820216	12057−5026 1100
"	"	"	1.25	2.70M	12″	820309	" " "
"	"	"	1.65	2.62M	12″	"	" " "
"	"	"	2.2	2.48C	−	820216	" " "
"	"	"	2.2	2.49M	12″	820309	" " "
"	"	"	3.4	2.03C	−	820216	" " "
"	"	"	3.6	2.12M	12″	820309	" " "
"	"	"	4.05	6.09X	V	850904	" " "
"	"	"	4.8	1.99M	12″	820309	" " "
"	"	"	10.2	1.1M	12″	"	" " "
"	"	"	12	1.19K	30″	860604	" " "
"	"	"	12	15.41J	30″	860717	" " "
"	"	"	25	0.93K	30″	860604	" " "
"	"	"	25	8.60J	30″	860717	" " "
"	"	"	60	0.53K	60″	860604	" " "
"	"	"	60	3.40J	60″	860717	" " "
"	"	"	100	0.39K	120″	860604	" " "
RAFGL 6515S	12 05 47.9	+09 44 27	20	−2.4M	10′	830610	
HE2− 76	12 05 48	−63 55 30	2.2	*9.7M*	−	740503	12057−6355 *0002*
GLIESE 456	12 05 51.9	−00 12 10	1.25	8.402C	−	860713	
"	"	"	1.65	7.771C	−	"	
"	"	"	2.2	7.600M	−	"	
IRSV 62	12 05 52.4	−63 10 40	1.25	4.79C	3.5′	850814	
"	"	"	1.65	3.66C	3.5′	"	
"	"	"	2.2	3.19M	3.5′	"	
"	"	"	3.4	2.80C	3.5′	"	
"	"	"	4.8	3.17C	3.5′	"	
NGC 4127	12 06 01.3	+77 04 57	1.6	10.44M	50″	821013	12060+7705 *0000*
"	"	"	1.6	10.24M	81″	"	" " "
RAFGL 4144	12 06 22.0	−63 00 30	11	−0.9M	10′	830610	12063−6259 2233
"	"	"	20	−3.8M	10′	"	" " "
HE2− 77	12 06 23.8	−62 59 20	1.25	9.27M	36″	850302	" " "
"	"	"	1.65	8.68M	36″	"	" " "
"	"	"	2.2	9.5M	−	740503	" " "
"	"	"	2.2	7.51M	36″	850302	" " "
"	"	"	8.0	2.57J	9″	800610	" " "
"	"	"	8.8	3.37J	9″	"	" " "
"	"	"	9.8	2.49J	9″	"	" " "
"	"	"	10	6.32J	9″	"	" " "
"	"	"	10.6	5.45J	9″	"	" " "
"	"	"	11.7	4.49J	9″	"	" " "
"	"	"	12.7	8.09J	9″	"	" " "
"	"	"	20	41.0J	9″	"	" " "
1206−364P14	12 06 24	−36 25 30	12	*0.3J*	4.5′	840817	12063−3625 *0000*
"	"	"	25	*0.5J*	4.6′	"	" " "
"	"	"	60	3.1J	4.7′	"	" " "
"	"	"	100	6.2J	5.0′	"	" " "
RAFGL 4145	12 06 32.0	+29 26 48	4.2	2.0M	10′	830610	12066+2927 *0000*
HD 105546	12 06 32.9	+59 17 48	1.25	7.28C	−	830502	
"	"	"	1.25	7.28M	28″	830501	
"	"	"	1.65	6.85C	−	830502	
"	"	"	1.65	6.85M	28″	830501	
"	"	"	2.2	6.69M	−	781222	
"	"	"	2.2	6.81C	−	830502	
"	"	"	2.2	6.81M	28″	830501	
IRC+20238	12 06 38	+17 28 12	2.2	2.79M	10′	690001	12066+1727 *0000*
MARK 198	12 06 43.2	+47 20 07	0.3	S	−	781101	12067+4720 *0000*
"	"	"	1.25	.0090J	−	781209	" " "
"	"	"	1.6	.0101J	−	"	" " "
"	"	"	2.2	.0099J	−	"	" " "
"	"	"	3.6	.0087J	−	"	" " "
"	"	"	10.6	0.069J	−	"	" " "
"	"	"	60	0.63J	60″	861203	" " "
IRSV 63	12 06 43.6	−63 32 43	1.25	3.38C	3.5′	850814	12067−6332 1012
"	"	"	1.65	2.47C	3.5′	"	" " "
"	"	"	2.2	2.14M	3.5′	"	" " "
"	"	"	3.4	1.86C	3.5′	"	" " "
"	"	"	4.8	2.25C	3.5′	"	" " "
HD 105577	12 06 44.7	−42 33 35	1.25	7.03C	−	821220	
"	"	"	1.65	6.80C	−	"	
"	"	"	2.2	6.73M	−	"	
RU CEN	12 06 47.5	−45 08 51	1.25	7.11MV	−	851107	12067−4508 1110
"	"	"	1.65	6.67MV	−	"	" " "
"	"	"	2.2	6.43MV	−	"	" " "
"	"	"	2.2	6.85M	5″	721205	" " "
"	"	"	3.4	6.08MV	−	851107	" " "
"	"	"	3.4	6.28M	5″	721205	" " "
"	"	"	4.8	*5.0M*	5″	"	" " "
"	"	"	8.6	2.77M	5″	"	" " "
"	"	"	10.5	1.76M	5″	"	" " "
"	"	"	11.3	2.19M	5″	"	" " "
"	"	"	18	−0.83M	5″	"	" " "
12067−4508	12 06 47.6	−45 08 53	12	0.15J	30″	860805	" " "
"	"	"	25	3.16J	30″	"	" " "
"	"	"	60	21.39J	60″	"	" " "
"	"	"	100	19.04J	120″	"	" " "
IRSV 64	12 06 48.2	−64 22 20	1.25	6.02C	3.5′	850814	
"	"	"	1.65	4.72C	3.5′	"	
"	"	"	2.2	4.11M	3.5′	"	
"	"	"	3.4	3.26C	3.5′	"	
HD 105590	12 06 52.7	−11 34 31	1.10	5.581C	−	851003	
"	"	"	1.25	5.642M	−	840713	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	5.325M	–	"	
"	"	"	2.2	5.251M	–	"	
"	"	"	3.4	5.215M	–	"	
"	"	"	3.8	5.154M	–	"	
HD 105601	12 06 56.1	+38 54 39	1.2	6.810C	–	820707	
"	"	"	1.6	6.715C	–	"	
"	"	"	2.2	6.685M	–	"	
"	"	"	2.2	0.177J	3.3″	860407	
"	"	"	2.2	0.278J	5.0″	"	
1206−399	12 06 59.6	−39 59 31	12	*0.039J*	30″	860908	
"	"	"	25	*0.055J*	30″	"	
"	"	"	60	*0.064J*	60″	"	
"	"	"	100	0.404J	120″	"	
NGC 4142	12 07 00.0	+53 22 57	1.6	12.28M	36″	821013	
"	"	"	1.6	11.90M	48″	"	
HD 105627	12 07 06.2	−62 18 11	1.25	8.09M	13″	861123	
"	"	"	1.65	8.06M	13″	"	
"	"	"	2.2	8.08M	13″	"	
"	"	"	3.4	7.99M	13″	"	
EIC 308	12 07 12.7	+08 27 23	2.7	4F	–	780604	12072+0827 0000
G298.2−0.3	12 07 14	−62 30 39	12.6	−15.2R	–	770503	
"	"	"	18.1	−15.0R	–	"	
"	"	"	19.8	−15.0R	–	"	
"	"	"	22.9	−14.9R	–	"	
"	"	"	1000	40J	2′	781010	
RAFGL 6516S	12 07 15.9	+73 21 09	20	−1.0M	10′	830610	
G298.2−0.3 W	12 07 19.5	−62 33 12	9.0	13800G	7″	820405	
"	"	"	10.5	44500G	7″	"	
"	"	"	12.8	24800G	4″	"	
G298.2−0.3	12 07 21	−62 33	9.0	36200G	7″	"	
"	"	"	10.5	1.3E5G	7″	"	
"	"	"	12.8	63100G	4″	"	
G298.2−0.3 E	12 07 21.7	−62 33 12	9.0	22400G	7″	"	
"	"	"	10.5	82200G	7″	"	
"	"	"	12.8	38300G	4″	"	
SAO 062869	12 07 22.0	+39 42 41	2.2	4.21M	22″	810413	
RAFGL 4146	12 07 22.5	−62 03 20	11	−3.0M	10′	830610	
"	"	"	20	−6.5M	10′	"	
"	"	"	27	−7.8M	10′	"	
G298.2−0.3	12 07 22.5	−62 33 20	1.25	S	V	740906	
"	"	"	8.8	−15.5R	15″	760910	
"	"	"	9.8	−15.4R	15″	"	
"	"	"	10	−23.3L	V	740906	
"	"	"	10	−15.3R	15″	760910	
"	"	"	10.6	−15.2R	15″	"	
"	"	"	11.7	−15.2R	15″	"	
"	"	"	12.6	−15.2R	15″	"	
"	12 07 22.7	−62 33 14	4.05	2.9X	6″	781008	
"	"	"	8.99	1.6X	6″	"	
"	"	"	10.5	5.8X	6″	"	
"	"	"	12.8	2.3X	6″	"	
ANON	12 07 25.3	+39 42 15	2.2	8.5M	–	671103	
NGC 4144	12 07 28.3	+46 44 07	1.6	10.32M	81″	821013	12074+4644 0000
"	"	"	1.6	10.16M	102″	"	" "
14D10	12 07 29	+14 38 24	1.25	16.71C	11″	861104	
"	"	"	1.65	16.2M	11″	"	
NGC 4145	12 07 30.3	+40 09 41	1.6	9.90M	81″	821013	
"	"	"	1.6	9.66M	109″	"	
12075−2220	12 07 32.1	−22 20 25	12	28.9J	30″	850701	12075−2220 1100
"	"	"	25	7.3J	30″	"	" "
"	"	"	60	1.4J	60″	"	" "
"	"	"	100	*1.2J*	120″	"	" "
BS 4630	12 07 32.9	−22 20 29	1.02	1.61M	–	691002	" "
EPS CRV	"	"	1.08	S	–	861205	" "
BS 4630	"	"	1.2	0.95M	–	740405	" "
"	"	"	1.25	0.91C	–	660302	" "
"	"	"	1.6	0.31M	–	740405	" "
"	"	"	2.2	0.12C	–	660302	" "
"	"	"	2.2	0.15M	–	740405	" "
"	"	"	3.4	−0.03C	–	660302	" "
"	"	"	3.4	0.02M	–	740405	" "
AFGL 1536	12 07 32.9	−22 20 30	1.25	0.9M	26″	800213	" "
"	"	"	2.25	0.4M	26″	"	" "
"	"	"	3.58	0.5M	26″	"	" "
RAFGL 1536	"	"	4.2	−0.2M	10′	830610	" "
AFGL 1536	"	"	4.9	0.1M	26″	800213	" "
"	"	"	8.6	0.4M	26″	"	" "
"	"	"	10.7	−0.1M	26″	"	" "
"	"	"	12.2	−0.6M	26″	"	" "
RAFGL 1536	"	"	20	−0.4M	10′	830610	" "
IRC−20233	12 07 34	−22 20 42	2.2	0.18M	10′	690001	" "
RAFGL 4836S	12 07 34.0	−58 44 48	11	−1.6M	10′	830610	
1207+38	12 07 37.7	+38 37 56	2.2	16.42M	12″	850705	
NGC 4147	12 07 38	+18 49	10	*5.0M*	11″	741110	
IC 764	12 07 38.8	−29 27 30	1.6	11.05M	50″	821013	12076−2927 0000
"	"	"	1.6	10.47M	81″	"	" "
"	"	"	1.6	10.40M	109″	"	" "
IRC+20239	12 07 47	+19 47 30	2.2	2.61M	10′	690001	12077+1947 1000
SY COM	12 07 47.9	+19 46 53	1.02	5.14MV	–	670901	" "
NGC 4151	12 08 00.7	+39 40	2.17	5.3G	8″	840414	
"	"	"	4.05	8.7G	8″	"	
"	12 08 01.1	+39 41 02	0.3	S	–	781101	
"	"	"	0.3	S	10″	751108	
"	"	"	0.34	S	–	680301	
"	"	"	0.8	S	1.4″	751010	
"	"	"	1	S	7″	811201	
"	"	"	1.05	S	8″	840909	
"	"	"	1.08	360G	7″	811201	
"	"	"	1.23	.0974J	7.9″	830804	
"	"	"	1.23	0.109J	10″	791204	
"	"	"	1.23	10.32M	10″	810207	
"	"	"	1.23	0.149J	15″	791204	
"	"	"	1.23	0.153J	16″	830804	
"	"	"	1.23	.1933J	23″	"	
"	"	"	1.23	0.235J	32″	"	
"	"	"	1.25	10.0C	–	681106	
"	"	"	1.25	0.120J	–	781209	
"	"	"	1.25	0.18J	V	700306	
"	"	"	1.25	P	V	770804	
"	"	"	1.25	10.42M	8.5″	"	
"	"	"	1.25	0.107JV	8.5″	800416	
"	"	"	1.25	S	8.5″	810708	
"	"	"	1.25	0.115J	8.5″	811101	
"	"	"	1.25	10.52MV	9″	781105	
"	"	"	1.25	S	11″	810708	
"	"	"	1.25	0.107J	11″	861215	
"	"	"	1.25	9.87MV	17″	801101	
"	"	"	1.25	10.05MV	18″	781105	
"	"	"	1.55	9.38MV	27″	681104	
"	"	"	1.56	S	7.8″	811101	
"	"	"	1.6	0.130J	–	781209	
"	"	"	1.6	P	V	770804	
"	"	"	1.6	10.10M	1.4″	"	
"	"	"	1.6	10.02M	3.3″	710704	
"	"	"	1.6	9.96M	4.9″	"	
"	"	"	1.6	9.68MV	5.0″	741109	
"	"	"	1.6	9.54M	5.3″	710704	
"	"	"	1.6	10.02M	5.9″	770804	
"	"	"	1.6	9.60M	6.9″	710704	
"	"	"	1.6	9.70M	7.5″	"	
"	"	"	1.6	9.34MV	7.9″	"	
"	"	"	1.6	9.37MV	7.9″	741109	
"	"	"	1.6	9.80M	8.5″	770804	
"	"	"	1.6	0.146JV	8.5″	800416	
"	"	"	1.6	0.141J	8.5″	811101	
"	"	"	1.6	9.28MV	9.5″	741109	
"	"	"	1.6	9.50MV	9.6″	710704	
"	"	"	1.6	9.49MV	9.6″	741109	
"	"	"	1.6	9.45MV	9.8″	710704	
"	"	"	1.6	9.33M	9.8″	741109	
"	"	"	1.6	9.60MV	10″	710704	
"	"	"	1.6	9.36MV	10″	741109	
"	"	"	1.6	9.96M	11″	710704	
"	"	"	1.6	9.21M	11″	741109	
"	"	"	1.6	9.35M	13″	710704	
"	"	"	1.6	9.11M	13″	741109	
"	"	"	1.6	9.13M	14″	710704	
"	"	"	1.6	9.40M	14″	741109	
"	"	"	1.6	9.31MV	15″	710704	
"	"	"	1.6	9.03MV	15″	741109	
"	"	"	1.6	9.23M	17″	710704	
"	"	"	1.6	8.95MV	19″	741109	
"	"	"	1.6	9.02MV	20″	710704	
"	"	"	1.6	9.03M	20″	741109	
"	"	"	1.6	8.72M	23″	710704	
"	"	"	1.6	9.10M	28″	741109	
"	"	"	1.6	8.83MV	32″	710704	
"	"	"	1.6	8.73MV	32″	741109	
"	"	"	1.6	8.75M	33″	710704	
"	"	"	1.6	8.78M	40″	"	
"	"	"	1.65	S	–	681105	
"	"	"	1.65	.1695J	11″	861215	
"	"	"	1.65	9.8CV	15″	710205	
"	"	"	1.65	9.16M	17″	760706	
"	"	"	1.65	9.09MV	17″	801101	
"	"	"	1.65	9.24MV	17″	810501	
"	"	"	1.65	9.26MV	18″	781105	
"	"	"	1.66	.1376J	7.9″	830804	
"	"	"	1.66	0.149J	10″	791204	
"	"	"	1.66	9.43C	10″	810207	
"	"	"	1.66	0.198J	15″	791204	
"	"	"	1.66	.2043J	16″	830804	
"	"	"	1.66	.2521J	23″	"	
"	"	"	1.66	.3006J	32″	"	
"	"	"	1.88	210G	8″	820501	
"	"	"	1.88	140G	28″	"	
"	"	"	1.9	S	15″	811102	
"	"	"	2.1	S	17″	810501	
"	"	"	2.12	0.168X	15″	861109	
"	"	"	2.17	19G	7″	811102	
"	"	"	2.17	9.7G	9″	860210	
"	"	"	2.2	8.7C	–	681106	
"	"	"	2.2	0.194J	–	781209	
"	"	"	2.2	0.26J	V	700306	
"	"	"	2.2	P	V	770804	
"	"	"	2.2	9.12M	1.4″	"	
"	"	"	2.2	9.15M	2.8″	"	
"	"	"	2.2	9.03M	3.3″	710704	
"	"	"	2.2	8.97M	4.9″	"	
"	"	"	2.2	8.61M	5.0″	"	
"	"	"	2.2	8.76MV	5.0″	741109	
"	"	"	2.2	8.99M	5.3″	710704	
"	"	"	2.2	9.00M	5.9″	770804	
"	"	"	2.2	0.11J	6″	720901	
"	"	"	2.2	8.77M	6.9″	710704	
"	"	"	2.2	8.93M	7.5″	"	
"	"	"	2.2	8.71MV	7.9″	"	
"	"	"	2.2	8.50MV	7.9″	741109	
"	"	"	2.2	8.86M	8.5″	770804	
"	"	"	2.2	0.180JV	8.5″	800416	
"	"	"	2.2	0.210J	8.5″	811101	
"	"	"	2.2	8.48MV	9.5″	741109	
"	"	"	2.2	8.77MV	9.6″	710704	
"	"	"	2.2	8.71MV	9.6″	741109	
"	"	"	2.2	8.68MV	9.8″	710704	
"	"	"	2.2	8.58M	9.8″	741109	
"	"	"	2.2	8.81MV	10″	710704	
"	"	"	2.2	8.59MV	10″	741109	
"	"	"	2.2	8.88MV	11″	710704	
"	"	"	2.2	8.48M	11″	741109	
"	"	"	2.2	0.222J	11″	861215	
"	"	"	2.2	8.64M	13″	710704	
"	"	"	2.2	8.41M	13″	741109	
"	"	"	2.2	8.41M	14″	710704	
"	"	"	2.2	8.66M	14″	741109	
"	"	"	2.2	9.0MV	15″	671103	
"	"	"	2.2	8.5MV	15″	710205	
"	"	"	2.2	8.44MV	15″	710704	
"	"	"	2.2	8.38MV	15″	741109	
"	"	"	2.2	9.07M	17″	710704	
"	"	"	2.2	8.41M	17″	760706	
"	"	"	2.2	8.30MV	19″	741109	
"	"	"	2.2	8.28MV	20″	710704	
"	"	"	2.2	8.39M	20″	741109	
"	"	"	2.2	8.67M	22″	810413	
"	"	"	2.2	8.15M	23″	710704	
"	"	"	2.2	8.50M	28″	741109	
"	"	"	2.2	8.26MV	32″	710704	
"	"	"	2.2	8.10MV	32″	741109	
"	"	"	2.2	8.50M	33″	710704	
"	"	"	2.2	8.26M	40″	"	
"	"	"	2.22	.1669J	7.9″	830804	
"	"	"	2.22	0.184J	10″	791204	
"	"	"	2.22	8.63C	10″	810207	

ORIGINAL PAGE IS
OF POOR QUALITY

C-4

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.22	0.230J	15″	791204	
"	"	"	2.22	.2166J	16″	830804	
"	"	"	2.22	.2573J	23″	"	
"	"	"	2.22	.2927J	32″	"	
"	"	"	2.28	8.32MV	17″	801101	
"	"	"	2.28	8.54MV	17″	810501	
"	"	"	2.29	8.94MV	9″	781105	
"	"	"	2.29	8.50MV	18″	"	
"	"	"	2.8	S	17″	801101	
"	"	"	3.05	S	14″	820119	
"	"	"	3.4	0.54J	V	700306	
"	"	"	3.4	7.64M	3.3″	710704	
"	"	"	3.4	7.12M	4.9″	"	
"	"	"	3.4	7.17MV	5.0″	741109	
"	"	"	3.4	7.51M	5.3″	710704	
"	"	"	3.4	7.30M	6.9″	"	
"	"	"	3.4	7.75M	7.5″	"	
"	"	"	3.4	7.11M	9.2″	741109	
"	"	"	3.4	7.18MV	9.5″	"	
"	"	"	3.4	7.50MV	9.6″	710704	
"	"	"	3.4	6.76MV	9.6″	741109	
"	"	"	3.4	7.02MV	9.8″	710704	
"	"	"	3.4	7.25MV	10″	"	
"	"	"	3.4	6.97MV	10″	741109	
"	"	"	3.4	.3615J	11″	861215	
"	"	"	3.4	7.20M	13″	741109	
"	"	"	3.4	6.08M	14″	"	
"	"	"	3.4	7.83M	15″	710704	
"	"	"	3.4	7.02MV	15″	741109	
"	"	"	3.4	7.26M	17″	710704	
"	"	"	3.45	.3246J	7.9″	830804	
"	"	"	3.45	0.404J	8.5″	811101	
"	"	"	3.45	.3738J	16″	830804	
"	"	"	3.45	.3968J	23″	"	
"	"	"	3.45	.4299J	32″	"	
"	"	"	3.49	7.53MV	9″	781105	
"	"	"	3.49	7.33MV	18″	"	
"	"	"	3.5	6.9C	–	681106	
"	"	"	3.5	0.26J	6″	720901	
"	"	"	3.5	7.2MV	8.4″	760402	
"	"	"	3.5	0.371J	8.5″	800416	
"	"	"	3.5	0.55J	16″	691105	
"	"	"	3.5	7.10M	17″	760706	
"	"	"	3.5	7.06MV	17″	801101	
"	"	"	3.5	7.24MV	17″	810501	
"	"	"	3.6	0.344J	–	781209	
"	"	"	3.6	7.36M	1.4″	770804	
"	"	"	3.6	7.37M	2.8″	"	
"	"	"	3.6	7.31M	5.9″	"	
"	"	"	3.6	7.26M	8.5″	"	
"	"	"	3.65	0.306J	10″	791204	
"	"	"	3.65	0.356J	15″	"	
"	"	"	3.85	0.301JE	11″	861215	
"	"	"	4.05	49GV	7″	811102	
"	"	"	4.65	.4991J	7.9″	830804	
"	"	"	4.65	0.441J	10″	791204	
"	"	"	4.65	.5059J	16″	830804	
"	"	"	4.65	0.498J	15″	791204	
"	"	"	4.9	S	5.9″	810708	
"	"	"	4.9	0.525J	5.9″	811101	
"	"	"	5	4.0JV	V	700306	
"	"	"	5.0	0.51J	6″	720901	
"	"	"	8	S	–	840904	
"	"	"	8	S	4.3″	850307	
"	"	"	8.4	1.14J	5.9″	811101	
"	"	"	10	1.63J	–	"	
"	"	"	10	1.2J	.01″	700904	
"	"	"	10	.0305F	4.3″	850307	
"	"	"	10	1.2J	6″	720901	
"	"	"	10	1.26JV	6″	721102	
"	"	"	10.2	1.3J	V	700306	
"	"	"	10.4	1.56J	5.9″	811101	
"	"	"	10.6	1.400J	–	781209	
"	"	"	10.6	1.40J	5.9″	790405	
"	"	"	11	2.0JV	–	740104	
"	"	"	11	2.0J	11″	710903	
"	"	"	11.5	3.2J	16″	691105	
"	"	"	12	2.160J	30″	860905	
"	"	"	12.2	1.91J	5.9″	811101	
"	"	"	21	3.2J	5.9″	790405	
"	"	"	21	3.3J	6″	720901	
"	"	"	25	4.810J	30″	860905	
"	"	"	22	4.7J	V	700306	
"	"	"	33.5	4.3J	8.5″	750902	
"	"	"	60	6.550J	60″	860905	
"	"	"	100	7.950J	120″	"	
"	"	"	350	*200J*	1′	721003	
"	"	"	1000	−0.4JV	55″	780210	
"	"	"	1670	*7.2J*	1′	761201	
NGC 4150	12 08 01.2	+30 40 53	12	*0.25J*	30″	860707	12080+3040 *0000*
"	"	"	25	*0.25J*	30″	"	" " "
"	"	"	60	1.23J	60″	"	" " "
"	"	"	100	2.36J	120″	"	" " "
IRC−20234	12 08 02	−24 49 24	2.2	2.75M	10′	690001	12080−2449 *0000*
MARK 759	12 08 04.6	+16 18 42	1.2	12.31M	10″	830514	12080+1618 *0001*
"	"	"	1.6	11.62C	10″	"	" " "
"	"	"	2.2	11.37C	10″	"	" " "
"	"	"	60	4.13J	60″	861203	" " "
MARK 758	12 08 05.1	+18 08 56	60	*0.52J*	60″	"	12081+1809 *0000*
HD 105783	12 08 06.3	−41 45 10	1.24	6.95C	–	771002	
"	"	"	1.65	6.35C	–	"	
"	"	"	2.22	6.26M	–	"	
RAFGL 1537S	12 08 08.0	+35 24 30	4.2	1.4M	10′	830610	
G11−44	12 08 22	+00 41 00	1.25	10.06M	28″	830501	
"	"	"	1.25	10.05C	–	830502	
"	"	"	1.65	9.74M	28″	830501	
"	"	"	1.65	9.74C	–	830502	
"	"	"	2.2	9.74M	28″	830501	
"	"	"	2.2	9.74C	–	830502	
Z CRU	12 08 32.9	−64 10 58	1.2	4.13M	–	790004	12085−6409 *1101*
"	"	"	1.6	2.81M	–	"	" " "
"	"	"	2.2	2.00M	–	"	" " "
"	"	"	3.4	1.34M	–	"	" " "
NGC 4157	12 08 34.4	+50 45 39	1.65	8.84M	52″	790404	12085+5045 *0011*
"	"	"	1.65	8.43M	83″	"	" " "
"	"	"	1.65	8.30M	102″	"	" " "
"	"	"	12	0.47J	30″	860702	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12	0.45J	30″	861112	" " "
"	"	"	25	0.57J	30″	860702	" " "
"	"	"	25	0.57J	30″	861112	" " "
"	"	"	60	10.8J	60″	860702	" " "
"	"	"	60	10.80J	60″	861112	" " "
"	"	"	100	42.3J	120″	860702	" " "
"	"	"	100	42.26J	120″	861112	" " "
IRSV 65	12 08 36.2	−64 09 28	1.25	4.75C	3.5′	850814	12082−6409 *1101*
"	"	"	1.65	3.36C	3.5′	"	" " "
"	"	"	2.2	2.52M	3.5′	"	" " "
"	"	"	3.4	1.56C	3.5′	"	" " "
"	"	"	4.8	1.85C	3.5′	"	" " "
HD 105919	12 08 51.2	−44 00 14	1.25	5.75C	–	821220	
"	"	"	1.65	5.53C	–	"	
"	"	"	2.2	5.47M	–	"	
AZ CRU	12 08 53	−61 29 36	1.2	6.79M	–	790004	
"	"	"	1.6	5.77M	–	"	
"	"	"	2.2	5.35M	–	"	
"	"	"	3.4	4.85M	–	"	
IRC−30188	12 08 56	−26 47 54	2.2	2.51M	10′	690001	12089−2647 *0000*
CCS 1971	12 08 56	−63 30	1.2	5.50M	–	790004	12089−6328 *0012*
"	"	"	1.6	4.24M	–	"	" " "
"	"	"	2.2	3.82M	–	"	" " "
"	"	"	3.4	3.52M	–	"	" " "
RAFGL 1538S	12 08 57.0	+51 28 54	4.2	1.4M	10′	830610	
BS 4638	12 09 01.7	−52 05 24	1.2	4.34M	–	740405	12090−5205 *0000*
"	"	"	1.20	4.32M	–	830509	" " "
"	"	"	1.25	4.32C	–	820821	" " "
"	"	"	1.6	4.41M	–	740405	" " "
"	"	"	1.64	4.39M	–	830509	" " "
"	"	"	1.65	4.40C	–	820821	" " "
"	"	"	2.19	4.43M	–	830509	" " "
"	"	"	2.2	4.47M	–	740405	" " "
"	"	"	2.2	4.44M	–	820821	" " "
"	"	"	3.4	4.48M	–	740405	" " "
"	"	"	3.8	4.50M	–	830509	" " "
IRC+60214	12 09 16	+57 20 00	2.2	2.90M	10′	690001	12092+5719 *0000*
IRC+30235	12 09 17	+26 08 54	2.2	2.28M	10′	"	12093+2608 *1000*
RAFGL 4147	12 09 19.0	+26 08 56	4.2	1.6M	10′	830610	" "
HD 106038	12 09 29.1	+13 32 42	1.25	9.10C	–	830502	
"	"	"	1.25	9.10M	28″	830501	
"	"	"	1.65	8.81C	–	830502	
"	"	"	1.65	8.81M	28″	830501	
"	"	"	2.2	8.77C	–	830502	
"	"	"	2.2	8.77M	28″	830501	
FIRSSE 270	12 09 36	−13 54 54	93	120J	10′	830201	
HD 106068	12 09 42.0	−62 40 20	1.25	5.14M	–	800809	
"	"	"	1.25	5.19M	13″	861123	
"	"	"	1.65	5.03M	–	800809	
"	"	"	1.65	5.07M	13″	861123	
"	"	"	2.2	4.94M	–	800809	
"	"	"	2.2	5.00M	13″	861123	
"	"	"	3.4	4.84M	13″	"	
"	"	"	3.5	4.86M	–	800809	
NGC 4168	12 09 43.5	+13 29 05	2.2	9.51M	30″	750204	
"	"	"	10.2	−.003J	5.7″	861002	
V137A	12 09 48	+54 46	1.02	7.65M	–	680801	
GLIESE 458A	12 09 50.0	+54 45 43	1.25	6.883C	–	860713	
"	"	"	1.65	6.239C	–	"	
"	"	"	2.2	6.080M	–	"	
MARK 761	12 09 55.0	+29 25 38	60	5.33J	60″	861203	12099+2926 *0011*
IC 769	12 09 58.5	+12 24 06	1.65	11.53M	41″	790404	12099+1224 *0000*
"	"	"	1.65	11.21M	52″	"	" "
RAFGL 6517S	12 09 59.5	−24 16 01	20	−1.7M	10′	830610	
RAFGL 1540S	12 10 00.0	+21 05 24	4.2	1.6M	10′	"	
RAFGL 6518S	12 10 01.5	−23 34 45	20	−1.8M	10′	"	
S MUS	12 10 04.1	−69 52 24	12	1.200J	30″	860501	12100−6952 *0000*
"	"	"	25	0.362J	30″	"	" " "
"	"	"	60	0.544J	60″	"	" " "
"	"	"	100	*1.061J*	120″	"	" " "
"	12 10 05	−69 52 24	1.25	4.49MV	–	840427	" " "
"	"	"	1.65	4.16MV	–	"	" " "
"	"	"	2.2	4.06MV	–	"	" " "
NGC 4178	12 10 13.1	+11 08 30	1.65	10.57M	52″	790404	12102+1108 *0001*
"	"	"	1.65	10.07M	83″	"	" " "
"	"	"	1.65	9.84M	102″	"	" " "
"	"	"	10	−.002J	6″	830808	" " "
NGC 4179	12 10 18.5	+01 34 41	1.25	9.55C	27″	790103	
"	"	"	1.25	9.14C	53″	"	
"	"	"	1.65	8.90C	27″	"	
"	"	"	1.65	8.47C	53″	"	
"	"	"	2.20	8.65M	27″	"	
"	"	"	2.20	8.24M	53″	"	
RAFGL 6519S	12 10 23.6	−22 49 58	20	−1.8M	10′	830610	
RAFGL 5267	12 10 26.1	−22 40 38	20	−2.3M	10′	"	
V368 CEN	12 10 28.0	−49 55 41	1.2	2.35MV	–	790004	12104−4955 *1100*
"	"	"	1.6	1.42MV	–	"	" " "
"	"	"	2.2	1.04MV	–	"	" " "
"	"	"	3.4	0.72MV	–	"	" " "
15D9	12 10 29	+15 12 42	1.25	15.67C	11″	861104	
"	"	"	1.65	15.0M	11″	"	
"	"	"	2.2	14.69C	11″	"	
ISS 58	12 10 36	−33 51	2.2	−0.3M	–	680802	12106−3350 *2100*
RAFGL 6520S	12 10 38.7	−24 19 24	20	−1.9M	10′	830610	
NGC 4183	12 10 47.2	+43 58 35	1.65	11.16M	41″	790404	
"	"	"	1.65	10.92M	52″	"	
ISS 318	12 10 49	−49 56	2.2	1.3M	–	680802	12104−4955 *1100*
IRSV 66	12 10 50.2	−62 41 18	1.25	5.58C	3.5′	850814	
"	"	"	1.65	4.48C	3.5′	"	
"	"	"	2.2	4.00M	3.5′	"	
"	"	"	3.4	3.67C	3.5′	"	
"	"	"	4.8	3.87C	3.5′	"	
RAFGL 6521S	12 10 50.3	−23 15 56	20	−1.7M	10′	830610	
PG 1211+14	12 11	+14 18	1.05	S	8″	840909	
1211+143	"	"	1.3	13.11M	5″	851113	
"	"	"	1.65	12.41M	5″	"	
"	"	"	2.2	11.33M	5″	"	
PG 1211+14	"	"	2.0	S	–	810106	
1211+143	"	"	12	0.172J	30″	860908	
"	"	"	25	0.362J	30″	"	
"	"	"	60	0.305J	60″	"	
"	"	"	100	0.689J	120″	"	
ESO 379−IG35	12 11 03	−34 13 06	1.25	14.60M	10″	860610	12110−3412 *0000*
"	"	"	1.65	13.84M	10″	"	" " "
"	"	"	2.2	13.52M	10″	"	" " "
RAFGL 6522S	12 11 05.1	−22 52 51	20	−1.5M	10′	830610	
RAFGL 6523S	12 11 11.7	−23 02 16	20	−1.6M	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6524S	12 11 13.2	−22 41 27	20	−2.0M	10′	"	
NGC 4189	12 11 13.9	+13 42 17	10	0.052J	6″	830808	12112+1342 0001
ISS 381	12 11 15	−51 15	2.2	1.8M	–	680802	12118−5115 1100
NGC 4192	12 11 15.4	+15 10 23	1.65	8.58M	52″	790404	12112+1510 0011
"	"	"	1.65	8.23M	83″	"	" "
"	"	"	1.65	8.06M	102″	"	" "
"	"	"	1.65	7.94M	111″	800606	" "
"	"	"	1.65	7.64M	165″	"	" "
"	"	"	10	0.10J	6″	720901	" "
"	"	"	10	0.032J	6″	830808	" "
"	"	"	1570	*42J*	1′	761201	" "
RAFGL 6525S	12 11 22.8	−23 30 56	20	−2.4M	10′	830610	
MARK 1314	12 11 27.2	−09 17 30	60	0.90J	60″	861203	12114−0917 0000
MARK 201	12 11 39.9	+54 48 20	0.8	S	–	770002	12116+5448 0011
"	"	"	1.2	11.30M	10″	830514	" "
"	"	"	1.23	11.47MV	10″	810207	" "
"	"	"	1.25	10.85M	V	760706	" "
"	"	"	1.6	10.55C	10″	830514	" "
"	"	"	1.65	10.34M	V	760706	" "
"	"	"	1.66	10.67CV	10″	810207	" "
"	"	"	2.2	9.99M	V	760706	" "
"	"	"	2.2	10.14C	10″	830514	" "
"	"	"	2.22	10.26CV	10″	810207	" "
"	"	"	3.5	9.05M	V	760706	" "
"	"	"	8.4	*4.3M*	13″	"	" "
NGC 4194	"	"	10	0.32J	6″	720901	" "
MARK 201	"	"	60	22.50J	60″	861203	" "
I ZW 33	12 11 41.3	+54 48 10	12	0.86J	30″	861211	" "
"	"	"	25	4.39J	30″	"	" "
"	"	"	60	22.5J	60″	"	" "
"	"	"	100	25.2J	120″	"	" "
1211+548P15	12 11 42	+54 48 06	12	1.0J	4.5′	840818	" "
"	"	"	25	4.7J	4.6′	"	" "
"	"	"	60	27J	4.7′	"	" "
"	"	"	100	32J	5.0′	"	" "
TV CEN	12 11 53.1	−51 15 14	1.2	5.68M	–	790004	12118−5115 1100
"	"	"	1.6	4.84M	–	"	" "
"	"	"	2.2	4.63M	–	"	" "
"	"	"	3.4	4.33M	–	"	" "
RAFGL 6526S	12 11 54.7	−22 44 18	20	−1.9M	10′	830610	
IRC−10264	12 12 01	−05 45 30	2.2	2.77M	10′	690001	12120−0545 1100
T VIR	12 12 02.5	−05 45 27	0.98	S	–	820825	" "
"	"	"	0.98	S	–	840002	" "
"	"	"	1.04	4.78MV	–	720002	" "
"	"	"	1.05	4.90CV	–	"	" "
"	"	"	1.2	4.77MV	–	790004	" "
"	"	"	1.6	3.92MV	–	"	" "
"	"	"	2.2	3.33MV	–	"	" "
"	"	"	3.4	2.68MV	–	"	" "
RAFGL 5268	12 12 04.4	−05 45 56	20	−0.6M	10′	830610	" "
IRC+40231	12 12 07	+39 37 00	2.2	2.98M	10′	690001	
RAFGL 6527S	12 12 07.3	−23 54 28	20	−1.5M	10′	830610	
RAFGL 1541S	12 12 10.0	+48 11 18	4.2	1.6M	10′	"	
RAFGL 6528S	12 12 11.2	−23 43 14	20	−1.4M	10′	"	
V369 CEN	12 12 20.3	−54 32 31	1.2	2.70MV	–	790004	12123−5432 1001
"	"	"	1.6	1.77MV	–	"	" "
"	"	"	2.2	1.46MV	–	"	" "
"	"	"	3.4	1.20MV	–	"	" "
IC 3059	12 12 23	+13 44 12	1.25	16.13C	11″	861104	
"	"	"	1.65	15.6M	11″	"	
RAFGL 1542	12 12 30.0	+19 18 54	4.2	1.4M	10′	830610	
IC 3063	12 12 33	+12 17 42	1.25	13.14C	11″	861104	
"	"	"	1.65	12.4M	11″	"	
"	"	"	2.2	12.12C	11″	"	
HD 106516	12 12 35.9	−10 01 12	1.25	5.16C	–	830502	
"	"	"	1.25	5.16M	28″	830501	
"	"	"	1.65	4.89C	–	830502	
"	"	"	1.65	4.89M	28″	830501	
"	"	"	2.2	4.87C	–	830502	
"	"	"	2.2	4.87M	28″	830501	
HE2− 79	12 12 39	−63 22 42	1.65	10.3M	–	740503	12126−6322 1002
"	"	"	2.2	8.03M	–	"	" "
"	"	"	3.45	1.77J	9″	800610	" "
"	"	"	3.5	5.23M	–	740503	" "
"	"	"	10	6.32J	9″	800610	" "
"	"	"	20	*35.7J*	9″	"	" "
GLIESE 458.2	12 12 39.0	+49 00 40	1.25	7.609C	–	860713	
"	"	"	1.65	6.961C	–	"	
"	"	"	2.2	6.797M	–	"	
IRC+70112	12 12 40	+70 28 12	2.2	2.94M	10′	690001	12127+7028 0000
RAFGL 4148	12 12 40.0	−62 43 42	11	−3.1M	10′	830610	12127−6244 2334
"	"	"	20	−6.0M	10′	"	" "
"	"	"	27	−7.3M	10′	"	" "
NGC 4206	12 12 43.7	+13 18 10	1.65	10.54M	52″	790404	12127+1318 0000
"	"	"	1.65	10.23M	83″	"	" "
ISS 17	12 12 45	−31 32	2.2	2.5M	–	680802	12129−3124 0000
MARK 1315	12 12 46.4	+20 55 06	60	0.71J	60″	861203	12126+2056 0000
IRC−30189	12 12 56	−31 24 54	2.2	2.72M	10′	690001	12129−3124 0000
DEL UMA	12 12 57.5	+57 18 35	1.04	3.173MV	–	720002	12129+5718 0000
"	"	"	1.05	3.227CV	–	"	" "
BS 4660	"	"	1.25	3.11C	–	660302	" "
"	"	"	2.2	3.09C	–	"	" "
RAFGL 5269	12 12 58.0	−12 31 55	20	−2.2M	10′	830610	
"	"	"	27	−2.5M	10′	"	
NGC 4212	12 13 06.4	+14 10 45	10	0.062J	6″	830808	12130+1411 0011
NGC 4214	12 13 09.3	+36 36 02	1.2	12.73C	16″	850802	12131+3636 0011
"	"	"	1.25	10.92M	41″	831119	" "
"	"	"	1.65	10.35M	41″	"	" "
"	"	"	1.7	12.21C	16″	850802	" "
"	"	"	2.2	11.87M	16″	"	" "
"	"	"	2.2	10.18M	41″	831119	" "
"	"	"	10	*0.085J*	5.7″	780305	" "
"	"	"	12	0.39J	30″	861211	" "
"	"	"	25	1.76J	30″	"	" "
"	"	"	60	14.24J	60″	"	" "
"	"	"	100	24.75J	120″	"	" "
GAM CRV	12 13 13.7	−17 15 50	1.04	2.742MV	–	720002	12132−1715 0000
"	"	"	1.05	2.805CV	–	"	" "
"	"	"	1.08	S	17″	821208	" "
BS 4662	"	"	1.2	2.79M	–	740405	" "
GAM CRV	"	"	1.25	2.75C	–	650002	" "
BS 4662	"	"	1.25	2.75C	–	660302	" "
"	"	"	1.6	2.83M	–	740405	" "
GAM CRV	"	"	2.2	2.82C	–	650002	" "
BS 4662	"	"	2.2	2.80C	–	660302	" "
"	"	"	2.2	2.83M	–	740405	" "
"	"	"	3.4	2.76M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20235	12 13 14	−17 16 00	2.2	2.78M	10′	690001	" "
HARO 28	12 13 15.7	+48 24 42	12	*0.25J*	30″	861211	12132+4824 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.07J	60″	"	" "
"	"	"	100	2.44J	120″	"	" "
WD 1213+52	12 13 15.9	+52 47 30	1.25	9.97M	V	831006	
"	"	"	1.65	9.29M	V	"	
"	"	"	2.2	9.02M	V	"	
H28	12 13 17.4	+48 24 32	1.24	14.06M	7.8″	830515	12132+4824 0000
"	"	"	1.65	13.39M	7.8″	"	" "
"	"	"	2.22	13.18M	7.8″	"	" "
NGC 4218	"	"	12	*0.25J*	30″	861112	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.07J	60″	"	" "
"	"	"	100	2.44J	120″	"	" "
BS 4665	12 13 21.3	+72 49 43	0.40	S	–	840117	12133+7249 0000
NGC 4216	12 13 21.7	+13 25 38	1.2	10.57M	5″	851212	12133+1325 0001
"	"	"	1.65	9.74M	5″	"	" "
"	"	"	1.65	7.51M	81″	800606	" "
"	"	"	1.65	7.42M	102″	"	" "
"	"	"	1.65	7.31M	111″	"	" "
"	"	"	1.65	7.12M	165″	"	" "
"	"	"	2.2	9.47M	5″	851212	" "
"	"	"	3.5	9.27M	5″	"	" "
"	"	"	10	0.027J	6″	830808	" "
NGC 4217	12 13 21.7	+47 22 12	1.6	9.17M	50″	821013	
"	"	"	1.6	8.65M	81″	"	
"	"	"	1.65	9.09M	52″	790404	
"	"	"	1.65	8.65M	83″	"	
RAFGL 6529S	12 13 36.5	−12 19 34	20	−2.3M	10′	830610	
BS 4666	12 13 37.4	+40 56 17	1.02	3.44M	–	670901	
"	"	"	1.25	2.55C	15″	830503	
"	"	"	1.65	1.79C	15″	"	
"	"	"	2.2	1.63M	15″	"	
"	"	"	2.35	2.08C	15″	"	
RAFGL 1543	12 13 37.5	+40 56 18	4.2	0.9M	10′	830610	
"	"	"	11	0.0M	10′	"	
IRC+40232	12 13 38	+40 56 24	2.2	1.64M	10′	690001	
NGC 4220	12 13 43.2	+48 09 32	12	*0.25J*	30″	861112	12137+4809 0001
"	"	"	25	*0.29J*	30″	"	" "
"	"	"	60	1.57J	60″	"	" "
"	"	"	100	6.77J	120″	"	" "
IRC+20240	12 13 49	+24 12 54	2.2	2.62M	10′	690001	12138+2413 0000
RAFGL 6530S	12 13 56.6	+68 22 04	11	0.3M	10′	830610	
"	"	"	20	−0.6M	10′	"	
IRC+30236	12 14 00	+33 20 30	2.2	2.33M	10′	690001	12139+3320 1000
ISS 11	12 14 05	−31 04	2.2	3.0M	–	680802	
NGC 4236	12 14 23.8	+69 43 52	1.65	11.07M	81″	800506	
"	"	"	1.65	10.74M	102″	"	
"	"	"	1.65	10.24M	111″	"	
"	"	"	1.65	9.68M	165″	"	
"	"	"	1.65	9.10M	319″	"	
IRC+30237	12 14 26	+28 01 06	2.2	2.59M	10′	690001	12144+2801 0000
NGC 4235	12 14 35.7	+07 28 11	1.20	12.24C	7.0″	820617	
"	"	"	1.25	11.69M	8.5″	820413	
"	"	"	1.64	11.44C	7.0″	820617	
"	"	"	1.65	11.04M	8.5″	820413	
"	"	"	2.19	11.02M	7.0″	820617	
"	"	"	2.28	10.67M	8.5″	820413	
"	"	"	3.5	10.09M	8.5″	"	
"	"	"	3.8	10.33C	7.0″	820617	
NGC 4237	12 14 38.2	+15 36 08	10	0.019J	6″	830808	12146+1536 0001
BS 4671	12 14 50.9	−67 40 56	1.02	0.6M	–	691002	12148−6741 2110
EPS MUS	"	"	1.25	−0.21M	–	730002	" "
"	"	"	1.65	−1.29M	–	"	" "
"	"	"	2.2	−1.42M	–	"	" "
"	"	"	2.38	1100F	–	810718	" "
"	"	"	3.6	−1.59M	–	730002	" "
"	"	"	4.8	−1.28M	–	"	" "
"	"	"	8.4	−1.51M	–	"	" "
"	"	"	10	−1.93M	9″	790804	" "
"	"	"	10.2	−1.63M	–	730002	" "
"	"	"	11.2	−1.74M	–	"	" "
"	"	"	20	−1.87M	9″	790804	" "
RAFGL 4149	12 14 51.0	−67 40 57	4.2	−1.5M	10′	830610	" "
"	"	"	11	−2.2M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
IRC+50216	12 14 58	+53 27 30	2.2	2.76M	10′	690001	12150+5328 0000
299.1−0.3	12 15	−62 38	83	60000W	0.5°	850324	
"	"	"	155	80000W	0.5°	"	
NGC 4244	12 15 00.4	+38 05 12	1.6	9.07M	159″	821013	12150+3804 0000
"	"	"	1.6	8.75M	216″	"	" "
BS 4672	12 15 01.9	+53 28 09	1.02	4.21M	–	670901	12150+5328 0000
"	"	"	1.25	3.52M	–	841104	" "
"	"	"	2.17	2.70C	–	"	" "
"	"	"	2.40	2.83C	–	"	" "
ON 325	12 15 21.1	+30 23 40	1.05	.0066J	7.6″	840914	
"	"	"	1.05	.0066J	7.6″	"	
"	"	"	1.25	.0075J	7.6″	"	
"	"	"	1.25	.0075J	7.6″	"	
"	"	"	1.65	.0081J	–	770406	
"	"	"	1.65	.0088J	7.6″	840914	
"	"	"	1.65	.0088J	7.6″	"	
"	"	"	2.28	.0093J	–	770406	
"	"	"	2.28	.0109J	7.6″	840914	
"	"	"	2.28	.0109J	7.6″	"	
"	"	"	3.5	.0144J	–	770406	
B2 1215+30	"	"	10	*0.15J*	–	720903	
"	"	"	10.5	*0.033J*	–	740904	
HD 106965	12 15 24.0	+01 51 10	1.2	7.375C	–	820707	
"	"	"	1.25	7.375M	–	840713	
"	"	"	1.25	1.71J	V	830921	
"	"	"	1.6	7.335C	–	820707	
"	"	"	1.65	7.335M	–	840713	
"	"	"	1.65	1.14J	V	830921	
"	"	"	2.2	7.315M	–	820707	
"	"	"	2.2	7.315M	–	840713	
"	"	"	2.2	0.74J	V	830921	
"	"	"	3.4	7.295M	–	840713	
"	"	"	3.4	0.34J	V	830921	
"	"	"	3.5	7.295C	–	820707	
"	"	"	3.8	7.29M	–	840713	
SU CRU	12 15 32	−63 00 10	12	0.643J	30″	860501	
"	"	"	25	*0.249J*	30″	"	
"	"	"	60	*3.046J*	60″	"	
"	"	"	100	*88.00J*	120″	"	
RAFGL 6531S	12 15 43.2	+22 08 31	20	−1.1M	10′	830610	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MARK 203	12h 15m 43.6s	+44°27′00″	1.2	12.92M	10″	830514	
"	"	"	1.6	12.30C	10″	"	
"	"	"	2.2	11.96C	10″	"	
IRC−20236	12 15 50	−20 31 54	2.2	2.94M	10′	690001	12158−2031 0000
MARK 766	12 15 55.5	+30 05 27	1.23	12.14MV	10″	810207	12159+3005 0000
"	"	"	1.25	12.15M	8.5″	820413	" "
"	"	"	1.65	11.45M	8.5″	"	" " "
"	"	"	1.66	11.25CV	10″	810207	" " "
"	"	"	2.22	10.49CV	10″	"	" " "
"	"	"	2.28	10.57M	8.5″	820413	" " "
"	"	"	3.5	9.28M	8.5″	"	" " "
"	"	"	60	4.01J	60″	861203	" " "
1216−015	12 16	−01 30	12	*0.118J*	30″	860908	
"	"	"	25	*0.179J*	30″	"	
"	"	"	60	0.210J	60″	"	
"	"	"	100	0.462J	120″	"	
FIRSSE 271	12 16 08	+14 42 48	93	49J	10′	832201	12162+1441 0012
NGC 4254	12 16 16.9	+14 41 46	10	−.003J	6″	830808	" "
"	12 16 17.2	+14 41 38	10	*0.088J*	5.7″	780305	" "
"	"	"	12	1.05J	30″	860702	" "
"	"	"	25	1.36J	30″	"	" "
"	"	"	60	22.8J	60″	"	" "
"	"	"	100	71J	120″	860130	" "
"	"	"	100	71.3J	120″	860702	" "
UGC 7345	12 16 18	+14 41 44	12	4J	30″	860915	" "
"	"	"	25	5J	30″	"	" "
"	"	"	60	32J	60″	"	" "
"	"	"	100	71.3J	120″	"	" "
"	"	"	1300	1.3J	90″	"	" "
BS 4682	12 16 19.0	−54 51 54	1.02	2.86M	−	691002	12163−5451 1000
RAFGL 5270	12 16 19.7	−11 45 14	20	−2.7M	10′	830610	
"	"	"	27	−3.3M	10′	"	
RAFGL 6532S	12 16 20.1	−11 33 45	27	−3.5M	10′	"	
NGC 4258	12 16 29	+47 35 01	1000	1.3J	3.9′	840815	
"	12 16 29.7	+47 34 55	1.25	10.84C	7.2″	821011	
"	"	"	1.25	10.02C	14″	"	
"	"	"	1.6	6.55M	159″	821013	
"	"	"	1.6	6.28M	216″	"	
"	"	"	1.6	6.03M	319″	"	
"	"	"	1.65	10.03C	7.2″	821011	
"	"	"	1.65	9.25C	14″	"	
"	"	"	2.2	9.89M	5.3″	850502	
"	"	"	2.2	9.74M	7.2″	821011	
"	"	"	2.2	9.46M	7.9″	850502	
"	"	"	2.2	9.19M	10″	"	
"	"	"	2.2	8.97M	14″	821011	
"	"	"	3.4	8.94C	7.2″	"	
"	"	"	3.4	8.43C	14″	"	
"	"	"	10	0.100J	5.7″	780305	
"	"	"	10	0.118J	5.9″	850502	
"	"	"	50	−1.6J	50″	841001	
"	"	"	100	7.0J	50″	"	
GLIESE 1156	12 16 32	+11 24 00	2.2	7.51M	V	831006	
MARK 49	12 16 36.0	+04 08 04	1.24	15.06M	7.8″	830515	12166+0408 *0000*
"	"	"	1.65	14.52M	7.8″	"	" "
"	"	"	2.2	−25.9H	V	760401	" "
"	"	"	2.22	14.27M	7.8″	830515	" "
"	12 16 36.2	+04 08 03	12	*0.42J*	30″	861211	" "
"	"	"	25	*0.32J*	30″	"	" "
"	"	"	60	0.74J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
"	12 16 36.4	+04 08 07	60	0.74J	60″	861203	" "
MARK 1318	12 16 36.5	+04 07 58	60	0.74J	60″	"	" "
13D29	12 16 39	+13 09 42	1.25	16.77C	11″	861104	
"	"	"	1.65	16.1M	11″	"	
RMB 56	12 16 42.0	+14 09 36	1.25	14.85C	11″	850501	
"	"	"	1.25	14.81C	11″	861104	
"	"	"	1.65	14.2M	11″	850501	
"	"	"	1.65	14.2M	11″	861104	
"	"	"	2.2	14.05C	11″	850501	
"	"	"	2.2	14.00C	11″	861104	
NGC 4261	12 16 49.5	+06 06 15	1.25	10.98M	7.5″	861002	
"	"	"	1.25	9.86C	17″	780212	
"	"	"	1.25	8.97C	48″	"	
"	"	"	1.65	10.23M	7.5″	861002	
"	"	"	1.65	9.11C	17″	780212	
"	"	"	1.65	8.27C	48″	"	
"	"	"	2.20	10.00M	7.5″	861002	
"	"	"	2.20	8.83M	17″	780212	
"	"	"	2.20	8.05M	48″	"	
"	"	"	3.80	9.64M	7.5″	861002	
"	"	"	10.2	.0299J	5.7″	"	
GLIESE 459.3	12 16 57.0	+28 39 29	1.25	7.653C	−	860713	
"	"	"	1.65	6.995C	−	"	
"	"	"	2.2	6.839M	−	"	
1217+348	12 17	+34 48	1.25	14.85M	13″	860318	
"	"	"	1.65	14.32M	13″	"	
"	"	"	2.2	13.31M	13″	"	
CCS 1217+370	12 17	+37 00	1.25	14.38C	8″	850201	
"	"	"	1.65	14.03C	8″	"	
"	"	"	2.2	13.74M	8″	"	
R CRV	12 17 02.3	−18 58 40	1.04	3.75MV	−	720002	12170−1858 1100
"	"	"	1.05	3.94CV	−	"	" "
"	"	"	1.2	3.11MV	−	790004	" "
"	"	"	1.6	2.27MV	−	"	" "
"	"	"	2.2	1.85MV	−	"	" "
"	"	"	3.4	1.42MV	−	"	" "
NGC 4264	12 17 02.4	+06 07 30	1.25	10.81C	56″	790103	
"	"	"	1.65	10.18C	56″	"	
"	"	"	2.20	9.98M	56″	"	
IRC−20237	12 17 08	−18 56 54	2.2	1.50M	10′	690001	12170−1858 1100
NGC 4270	12 17 15.4	+05 44 31	1.25	10.20C	56″	790103	
"	"	"	1.65	9.54C	56″	"	
"	"	"	2.20	9.81M	29″	"	
"	"	"	2.20	9.30M	56″	"	
CCS 1986	12 17 17	−58 40	1.2	5.76M	−	790004	12173−5839 0001
"	"	"	1.6	4.46M	−	"	" " "
"	"	"	2.2	3.88M	−	"	" " "
"	"	"	3.4	3.36M	−	"	" " "
IRC+10251	12 17 17	+11 52 00	2.2	2.58M	10′	690001	12173+1152 0000
NGC 4272	12 17 17.5	+30 36 55	1.25	12.61C	7.2″	821010	
"	"	"	1.65	11.90C	7.2″	"	
"	"	"	2.2	11.61M	7.2″	"	
IRC−30190	12 17 18	−26 27 54	2.2	2.68M	10′	690001	
RAFGL 4837S	12 17 19.2	+11 52 34	4.2	1.8M	10′	830610	12173+1152 0000
NGC 4274	12 17 19.7	+29 53 20	12	*0.36J*	30″	860707	12173+2953 0001
"	"	"	25	0.54J	30″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	4.11J	60″	"	" "
"	"	"	100	14.04J	120″	"	" "
BS 4689	12 17 20.8	−00 23 21	1.2	3.790C	−	820707	12173−0023 0000
"	"	"	1.20	3.80M	−	830509	" "
"	"	"	1.25	3.71C	−	780212	" "
ETA VIR	"	"	1.25	50.3J	−	840507	" "
BS 4689	"	"	1.25	3.80M	3.6″	840509	" "
"	"	"	1.25	3.795C	15″	830503	" "
"	"	"	1.6	3.775C	−	820707	" "
"	"	"	1.63	3.73M	21″	840337	" "
"	"	"	1.64	3.78M	−	830509	" "
"	"	"	1.65	3.73M	−	750607	" "
"	"	"	1.65	3.76C	−	780212	" "
"	"	"	1.65	3.78M	3.6″	840509	" "
"	"	"	1.65	3.780C	15″	830503	" "
"	"	"	2.19	3.79M	−	830509	" "
"	"	"	2.2	3.765M	−	820707	" "
"	"	"	2.2	19.9J	−	840507	" "
ETA VIR	"	"	2.2	3.79M	3.6″	840509	" "
BS 4689	"	"	2.2	3.77M	15″	830503	" "
"	"	"	2.20	3.75M	−	750607	" "
"	"	"	2.20	3.77M	−	780212	" "
"	"	"	2.21	3.75M	21″	840337	" "
"	"	"	3.4	3.74M	−	750607	" "
"	"	"	3.5	3.755C	−	820707	" "
"	"	"	3.61	3.74M	21″	840337	" "
"	"	"	3.8	3.79M	−	830509	" "
"	"	"	3.8	3.78M	5.1″	840902	" "
"	"	"	4.8	3.77M	5.1″	"	" "
1217−356P14	12 17 21	−35 41 06	12	*0.3J*	4.5′	840817	12173−3541 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.5J	4.7′	"	" "
"	"	"	100	5.2J	5.0′	"	" "
IRC+50217	12 17 21	+49 15 30	2.2	1.17M	10′	690001	12173+4915 1000
BS 4690	12 17 21.2	+49 15 39	1.02	2.96M	−	670901	" "
"	"	"	1.02	2.96M	−	691002	" "
"	"	"	1.25	2.13M	−	841104	" "
"	"	"	1.25	2.14C	15″	830503	" "
"	"	"	1.65	1.33C	15″	"	" "
"	"	"	2.17	1.06C	−	841104	" "
"	"	"	2.2	1.16M	15″	830503	" "
"	"	"	2.35	1.58C	15″	"	" "
"	"	"	2.40	1.27C	−	841104	" "
RAFGL 1545	12 17 21.3	+49 15 41	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
IRSV 67	12 17 26.5	−64 03 58	1.25	4.25C	3.5′	850814	
"	"	"	1.65	3.33C	3.5′	"	
"	"	"	2.2	3.00M	3.5′	"	
"	"	"	3.4	2.78C	3.5′	"	
"	"	"	4.8	3.08C	3.5′	"	
NGC 4278	12 17 35.1	+29 33 29	1.25	0.057J	V	830915	12175+2933 0000
"	"	"	1.25	10.41C	7.2″	821010	" "
"	"	"	1.25	10.32C	7.5″	780212	" "
"	"	"	1.25	10.36M	7.5″	861002	" "
"	"	"	1.25	9.64C	15″	780212	" "
"	"	"	1.25	9.49C	17″	"	" "
"	"	"	1.25	8.99C	32″	"	" "
"	"	"	1.25	8.64C	48″	"	" "
"	"	"	1.25	8.57C	53″	"	" "
"	"	"	1.25	8.23C	111″	"	" "
"	"	"	1.65	0.080J	V	830915	" "
"	"	"	1.65	9.71C	7.2″	821010	" "
"	"	"	1.65	9.62C	7.5″	780212	" "
"	"	"	1.65	9.58M	7.5″	861002	" "
"	"	"	1.65	8.90C	15″	780212	" "
"	"	"	1.65	8.74C	17″	"	" "
"	"	"	1.65	8.27C	32″	"	" "
"	"	"	1.65	8.03C	48″	"	" "
"	"	"	2.2	0.067J	V	830915	" "
"	"	"	2.2	9.49M	7.2″	821010	" "
"	"	"	2.20	8.65M	15″	780212	" "
"	"	"	2.20	8.50M	17″	"	" "
"	"	"	2.20	8.10M	32″	"	" "
"	"	"	2.20	7.81M	48″	"	" "
"	"	"	2.20	7.69M	53″	"	" "
"	"	"	2.20	7.38M	111″	"	" "
"	"	"	3.4	0.033J	V	830915	" "
"	"	"	3.80	9.10M	7.5″	861002	" "
"	"	"	4.8	0.011J	V	830915	" "
"	"	"	10.2	.0185J	5.7″	861002	" "
"	"	"	10.6	*0.033J*	5.8″	810703	" "
"	"	"	12	*0.25J*	30″	860702	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	12	*0.250J*	30″	861002	" "
"	"	"	25	*0.27J*	30″	860702	" "
"	"	"	25	*0.27J*	30″	860707	" "
"	"	"	60	0.60J	60″	860702	" "
"	"	"	60	0.60J	60″	860707	" "
"	"	"	100	1.55J	120″	860702	" "
"	"	"	100	1.55J	120″	860707	" "
PKS 1217+02	12 17 38.4	+02 20 21	1.20	14.85C	V	820616	
ON 029	"	"	1.25	14.73MV	12″	850911	
PKS 1217+02	"	"	1.64	14.01C	V	820616	
ON 029	"	"	1.65	14.05MV	12″	850911	
PKS 1217+023	"	"	1.65	14.6M	7.5″	830608	
PKS 1217+02	"	"	2.19	13.10M	V	820616	
ON 029	"	"	2.2	13.09MV	12″	850911	
PKS 1217+023	"	"	2.2	13.8M	7.5″	830608	
"	"	"	2.25	S	−	"	
1217+36	12 17 40.1	+36 45 46	2.2	17.14M	12″	850705	
RAFGL 4838S	12 17 46.9	−08 43 21	4.2	1.4M	10′	830610	12177−0843 1100
IRC−10265	12 17 47	−08 43 12	2.2	1.89M	10′	690001	" "
BS 4694	12 17 47.2	+26 16 43	1.00	0.077A	−	760914	
"	"	"	1.03	6.37M	−	700601	
"	"	"	1.03	0.174A	−	760914	
"	"	"	1.04	6.36M	−	700601	
"	"	"	1.04	0.164A	−	760914	
"	"	"	1.06	6.31M	−	700601	
"	"	"	1.06	0.125A	−	760914	
"	"	"	1.08	6.35M	−	700601	
"	"	"	1.08	0.138A	−	760914	

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NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 309	12h 17m 47.7 +03° 35′ 27″	2.7	34F	–	780604	12177+0335 1000
NGC 4281	12 17 48.4 +05 39 51	12	*0.27J*	30″	860707	12177+0539 *0000*
"	" "	25	0.29J	30″	"	" " "
"	" "	60	0.58J	60″	"	" " "
"	" "	100	1.49J	120″	"	" " "
BS 4695	12 17 48.4 +03 35 25	1.2	2.96M	–	740405	12177+0335 1000
"	" "	1.25	2.92C	–	660302	" " "
"	" "	1.6	2.32M	–	740405	" "
"	" "	2.2	2.19C	–	660302	" "
"	" "	2.2	2.20M	–	740405	" "
HD 107328	" "	2.2	2.20M	–	781222	" "
BS 4695	" "	3.4	2.09M	–	740405	" "
IRC 00215	12 17 50 +03 34 42	2.2	2.16M	10′	690001	" "
RMB 169	12 17 50 +12 27 48	1.25	17.10C	11″	861104	
"	" "	1.65	16.5M	11″	"	
"	" "	2.2	16.75C	11″	"	
NGC 4283	12 17 50.3 +29 35 18	1.25	10.69C	17″	780212	12175+2933 *0000*
"	" "	1.25	10.13C	48″	"	" " "
"	" "	1.65	9.98C	17″	"	" " "
"	" "	1.65	9.51C	48″	"	" " "
"	" "	2.20	9.73M	17″	"	" " "
"	" "	2.20	9.26M	48″	"	" " "
ZET CRV	12 17 57.9 −21 56 15	1.6	5.34C	V	730001	
"	" "	2.2	5.36M	V	"	
"	" "	3.5	5.40C	V	"	
RY UMA	12 18 04.0 +61 35 14	1.02	4.31MV	–	670901	12180+6135 1100
"	" "	1.6	P	–	711101	" " "
"	" "	2.2	P	–	"	" " "
"	" "	3.5	2.17M	–	710203	" " "
"	" "	3.5	1.98M	–	710403	" " "
"	" "	3.5	2.17M	–	710405	" " "
"	" "	4.9	2.47C	–	710203	" " "
"	" "	4.9	2.40M	–	710403	" " "
"	" "	4.9	2.47C	–	710405	" " "
"	" "	8.4	1.44C	–	710203	" " "
"	" "	8.4	1.39M	–	710403	" " "
"	" "	8.4	1.44C	–	710405	" " "
"	" "	11	0.19M	–	710403	" " "
"	" "	11.0	0.46C	–	710203	" " "
"	" "	11.0	0.46C	–	710405	" " "
IRC+60215	12 18 08 +61 35 12	2.2	2.43M	10′	690001	" " "
IRC+20241	12 18 12 +18 04 12	2.2	2.34M	10′	"	12181+1804 1000
IRC−10266	12 18 16 −12 34 30	2.2	2.65M	10′	"	12182−1234 *0000*
IRC−10267	12 18 20 −13 17 12	2.2	2.67M	10′	"	12183−1317 *0000*
RAFGL 6533S	12 18 24.3 −11 08 15	20	−2.2M	10′	830610	
IRC+60216	12 18 25 +58 08 12	2.2	2.00M	10′	690001	12184+5808 1000
BS 4701	12 18 25.9 +58 08 31	1.02	3.70M	–	670901	" " "
SX CEN	12 18 32.2 −48 56 00	1.25	7.99MV	–	851107	12185−4856 1000
"	" "	1.65	7.60MV	–	"	" " "
"	" "	2.2	7.03MV	–	"	" " "
"	" "	2.2	6.71M	5″	721205	" " "
"	" "	3.4	5.74M	–	851107	" " "
"	" "	3.4	5.26M	5″	721205	" " "
"	" "	3.8	4.91M	5″	"	" " "
"	" "	4.8	3.95M	5″	"	" " "
"	" "	8.6	2.36M	5″	"	" " "
"	" "	10.5	2.33M	5″	"	" " "
"	" "	11.3	1.66M	5″	"	" " "
"	" "	18	*−0.38M*	5″	"	" " "
T CRU	12 18 36.4 −62 00 14	12	0.740J	30″	860501	12186−6200 *0012*
"	" "	25	*1.210J*	30″	"	" " "
"	" "	60	*7.735J*	60″	"	" " "
"	" "	100	*102.4J*	120″	"	" " "
BS 4700	12 18 38.7 −60 07 30	1.02	2.01M	–	691002	12186−6007 1101
ISS 403	12 18 39 −60 08	2.2	0.6M	–	680802	" "
NGC 4293	12 18 41.1 +18 39 36	10	0.033J	6″	830808	12186+1839 *0001*
NGC 4294	12 18 45.2 +11 47 17	1.65	10.94M	41″	800606	12187+1147 *0001*
"	" "	1.65	10.67M	52″	"	" " "
"	" "	10	0.019J	6″	830808	" " "
"	" "	12	*0.25J*	30″	861211	" " "
"	" "	25	*0.31J*	30″	"	" " "
"	" "	60	2.70J	60″	"	" " "
"	" "	100	5.54J	120″	"	" " "
ISS 187	12 18 50 −41 45	2.2	1.2M	–	680802	
1218+304	12 18 51.8 +30 27 14	1	15.23M	10″	811004	
"	" "	1.25	14.12M	17″	810102	
"	" "	1.65	13.54M	17″	"	
"	" "	1.65	14.37M	18″	831001	
"	" "	2.2	12.90M	17″	810102	
"	" "	2.3	13.26MV	18″	831001	
"	" "	3.5	13.18M	6″	"	
"	" "	3.5	11.92M	17″	810102	
IRSV 68	12 18 55.1 −62 40 15	1.25	5.13C	3.5′	850814	
"	" "	1.65	4.34C	3.5′	"	
"	" "	2.2	3.98M	3.5′	"	
"	" "	3.4	3.76C	3.5′	"	
"	" "	4.8	4.16C	3.5′	"	
1219+305	12 19 +30 30	1.25	14.60M	7″	840401	
"	" "	1.65	13.98M	7″	"	
"	" "	2.2	13.26M	7″	"	
"	" "	3.5	12.49M	7″	"	
ON 231 II	12 19 00 +28 30 20	1	18.17M	10″	811004	
NGC 4298	12 19 00.4 +14 53 03	10	0.017J	6″	830808	12190+1452 0001
ON 231 I	12 19 01 +28 30 30	1	18.01M	10″	811004	
ON 231	12 19 01.1 +28 30 36	1	14.01M	10″	"	
1219+285	" "	1.05	.0009J	17″	860412	
W COM	" "	1.25	.0063J	V	860904	
"	" "	1.25	.0054J	8″	860502	
"	" "	1.65	.0084J	V	860904	
"	" "	1.65	.0081J	8″	860502	
1219+285	" "	1.65	.0012J	17″	860412	
ON 231	" "	1.65	12.49M	18″	780806	
W COM	" "	2.2	.0010J	8″	860502	
"	" "	2.25	.0106J	V	860904	
1219+285	" "	2.28	.0013J	17″	860412	
ON 231	" "	2.29	11.85M	18″	780806	
"	" "	3.49	10.27M	18″	"	
W COM	" "	3.75	.0218J	V	860904	
"	" "	3.8	.0204J	8″	860502	
ON 231	" "	10	*0.16J*	–	720903	
"	" "	10.5	0.037J	–	740904	
W COM	" "	350	*2.6J*	V	860502	
"	" "	350	*2.55J*	39″	860904	
"	" "	1000	*1.1J*	V	860502	
"	" "	1000	*4.86J*	39″	860904	
1219+28	" "	1000	*3.5J*	55″	810103	
W COM	" "	1000	2.9J	55″	821106	

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 4298	12h 19m 03.6s +14° 52′ 44″	12	0.43J	30″	860702	12190+1452 0001
"	" "	25	0.52J	30″	"	" " "
"	" "	60	4.14J	60″	"	" " "
"	" "	100	19.2J	120″	"	" " "
M 100−CH 2	12 19 14 +16 01	1.25	13.85C	15″	790103	
"	" "	1.65	13.21C	15″	"	
"	" "	2.20	13.07M	15″	"	
NGC 4303	12 19 21.7 +04 45 04	1.2	11.21M	5″	851212	12194+0444 *0012*
"	" "	1.23	10.72M	10″	810207	" "
"	" "	1.65	10.42M	5″	851212	" "
"	" "	1.66	10.07C	10″	810207	" "
"	" "	2.2	10.13MV	5″	851212	" "
"	" "	2.2	10.20M	5.3″	850502	" "
"	" "	2.2	9.71M	7.9″	"	" "
"	" "	2.2	9.53M	10″	"	" "
"	" "	2.22	9.70C	10″	810207	" "
"	" "	3.5	9.78MV	5″	851212	" "
"	" "	10	1.9J	V	700306	" "
"	" "	10	0.083J	5.7″	780305	" "
"	" "	10	0.069J	5.9″	850502	" "
"	" "	10	0.24J	6″	720901	" "
"	" "	10	0.074J	6″	830808	" "
"	" "	50	3.4J	50″	841001	" "
"	" "	100	12.0J	50″	"	" "
"	" "	160	33.6J	50″	"	" "
"	" "	1570	*42J*	1′	761201	" "
12D25	12 19 23 +12 14 36	1.25	16.69C	11″	861104	
"	" "	1.65	16.2M	11″	"	
RAFGL 1546S	12 19 24.0 −10 02 30	4.2	1.4M	10′	830610	
NGC 4303	12 19 24.1 +04 44 52	12	*0.49J*	30″	860702	12194+0444 *0012*
"	" "	25	*0.61J*	30″	"	" " "
"	" "	60	23.3J	60″	"	" " "
"	" "	100	61J	120″	860130	" " "
"	" "	100	60.6J	120″	860702	" " "
MARK 205	12 19 31.8 +75 35 10	60	*0.40J*	60″	861203	12195+7535 *0000*
RAFGL 5271	12 19 31.8 −12 14 15	20	−1.0M	10′	830610	
"	" "	27	−3.7M	10′	"	
NGC 4307	12 19 32.4 +09 19 17	10	0.003J	6″	830808	12195+0919 *0000*
MARK 205	12 19 32.6 +75 35 13	0.3	S	–	781101	12195+7535 *0000*
"	" "	1.23	.0115J	16″	830804	" "
"	" "	1.25	0.87Q	V	790509	" "
"	" "	1.25	.0077J	5.9″	781209	" "
"	" "	1.6	.0104J	5.9″	"	" "
"	" "	1.65	1.01Q	V	790509	" "
"	" "	1.66	.0143J	16″	830804	" "
"	" "	2.2	1.12Q	V	790509	" "
"	" "	2.2	0.013J	5.9″	781209	" "
"	" "	2.22	.0159J	16″	830804	" "
"	" "	3.5	1.24Q	V	790509	" "
"	" "	3.6	0.013J	5.9″	781209	" "
"	" "	10	1.76Q	V	790509	" "
"	" "	10.6	−.003J	3.9″	781209	" "
"	" "	1000	*0.9J*	55″	821106	" "
NGC 4304	12 19 35.0 −33 12 27	1.25	11.19C	34″	841110	12195−3312 0011
"	" "	1.65	10.41C	34″	"	" "
"	" "	2.2	10.11M	34″	"	" "
16D14	12 19 37 +16 04 42	1.25	17.24C	11″	861104	
"	" "	1.65	16.9M	11″	"	
HE2− 80	12 19 37.4 −63 00 38	1.25	9.9M	–	740503	12196−6300 1122
"	" "	1.6	8.50C	V	730001	" "
"	" "	1.65	8.5M	–	740503	" "
"	" "	2.2	7.30M	–	"	" "
"	" "	2.2	7.40M	V	730001	" "
"	" "	3.5	5.72M	–	740503	" "
"	" "	10	6.19J	9″	800610	" "
"	" "	20	4.63J	9″	"	" "
IRC+10252	12 19 41 +05 07 54	2.2	1.73M	10′	690001	12196+0507 1000
EIC 310	12 19 41.6 +05 07 55	2.7	51F	–	780604	" "
RAFGL 4840S	12 19 41.8 +05 07 56	4.2	1.3M	10′	830610	" "
BS 4707	12 19 59.5 +26 07 23	1.25	4.28C	–	660302	12199+2607 *0000*
"	" "	2.2	4.34C	–	"	" "
HE2− 80	12 20 −63 01	1.6	8.5C	–	730015	12196−6300 1122
"	" "	2.2	7.4M	–	"	" "
NGC 4314	12 20 02.0 +30 10 25	10	−.004J	6″	830808	12200+3010 *0001*
HD 107760	12 20 03.9 +73 31 21	1.25	6.66C	–	830502	
AS DRA	" "	1.25	6.67MV	28″	830501	
HD 107760	" "	1.65	6.26C	–	830502	
AS DRA	" "	1.65	6.26MV	28″	830501	
HD 107760	" "	2.2	6.20C	–	830502	
AS DRA	" "	2.2	6.21MV	28″	830501	
RMB 175	12 20 04 +12 26 06	1.25	17.04C	11″	861104	
"	" "	1.65	16.5M	11″	"	
RAFGL 4841S	12 20 12.0 +77 10 18	4.2	1.3M	10′	830610	
HE2− 81	12 20 16 −63 45 30	2.2	8.5M	–	740503	12202−6344 *0002*
RS MUS	12 20 21.3 −75 13 32	1.2	3.75M	–	790004	12203−7513 1100
"	" "	1.6	2.57M	–	"	" "
"	" "	2.2	1.97M	–	"	" "
"	" "	3.4	1.42M	–	"	" "
UGC 7450	12 20 23 +16 06 01	12	3J	30″	860915	12204+1605 0012
"	" "	25	5J	30″	"	" "
"	" "	60	22J	60″	"	" "
"	" "	100	56.6J	120″	"	" "
"	" "	1300	*1J*	90″	"	" "
NGC 4321	12 20 23.2 +16 06 00	10	0.035J	6″	830808	" "
"	12 20 24.7 +16 05 44	0.33	S	7″	761107	" "
"	" "	1.04	−1.66A	7″	"	" "
"	" "	2.12	0.078X	15″	861109	" "
"	" "	2.2	10.88M	5.3″	850502	" "
"	" "	2.2	10.28M	7.9″	"	" "
"	" "	2.2	9.97M	10″	"	" "
"	" "	10	*0.069J*	5.7″	780305	" "
"	" "	10	0.034J	5.9″	850502	" "
"	" "	12	0.79J	30″	860702	" "
"	" "	25	1.32J	30″	"	" "
"	" "	60	18.0J	60″	"	" "
"	" "	100	57J	120″	860130	" "
"	" "	100	56.6J	120″	860702	" "
M 100−CH 4	12 20 32 +16 11	1.25	14.36C	15″	790103	
"	" "	1.65	13.74C	15″	"	
"	" "	2.20	13.54M	15″	"	
NGC 4324	12 20 32.5 +05 31 36	10	0.010J	6″	830808	12205+0531 *0000*
BI CRU	12 20 41 −62 21 36	1.2	S	–	831204	12206−6221 *1112*
HEN 782	" "	1.25	7.02M	–	750302	" "
BI CRU	" "	1.25	7.76MV	–	831204	" "
HEN 782	" "	1.65	5.86M	–	750302	" "
BI CRU	" "	1.65	6.21MV	–	831204	" "
HEN 782	" "	2.2	4.70M	–	750302	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BI CRU	h m s	° ′ ″	2.2	4.83MV	–	831204	" " "
"	"	"	3.4	3.27MV	–	"	" " "
HEN 782	"	"	3.5	3.31M	–	750302	" " "
BI CRU	"	"	8	S	–	830903	" " "
NGC 4321 SN	12 20 41	+16 05	1.25	14.8M	–	800102	
"	"	"	1.65	13.4M	–	"	
"	"	"	2.2	12.2M	–	"	
"	"	"	3.4	10.6M	–	"	
IRSV 69	12 20 41.6	−60 19 18	1.25	5.03C	3.5′	850814	12207−6019 0001
"	"	"	1.65	3.90C	3.5′	"	" "
"	"	"	2.2	3.43M	3.5′	"	" "
"	"	"	3.4	3.02C	3.5′	"	" "
"	"	"	4.8	3.31C	3.5′	"	" "
1220+37	12 20 42.3	+37 23 38	2.2	15.30M	12″	850705	
RAFGL 1547	12 20 43.9	−11 32 06	4.2	1.2M	10′	830610	12207−1132 1000
GLIESE 463	12 20 44.9	+64 18 12	1.25	7.939C	–	860713	
"	"	"	1.65	7.34M	–	741004	
"	"	"	1.65	7.337C	–	860713	
"	"	"	2.2	7.13M	–	741004	
"	"	"	2.2	7.128M	–	860713	
IRC−10268	12 20 46	−11 31 54	2.2	1.60M	10′	690001	12207−1132 1000
M 100−CH 1	12 20 50	+16 05	1.25	13.43C	15″	790103	
"	"	"	1.25	12.60C	30″	"	
"	"	"	1.65	12.81C	15″	"	
"	"	"	1.65	11.94C	30″	"	
"	"	"	2.20	12.56M	15″	"	
"	"	"	2.20	11.79M	30″	"	
MARK 50	12 20 50.9	+02 57 20	0.3	S	–	781101	
"	"	"	1.6	.0055J	–	781209	
"	"	"	2.2	.0055J	–	"	
"	"	"	3.6	0.000J	–	"	
"	"	"	10.6	0.024J	–	"	
R CRU	12 20 52	−61 21 06	1.25	5.25MV	–	840427	12208−6121 0002
"	"	"	1.65	4.93MV	–	"	" "
"	"	"	2.2	4.83MV	–	"	" "
"	12 20 52.2	−61 21 06	12	0.619J	30″	860501	" "
"	"	"	25	*0.274J*	30″	"	" "
"	"	"	60	*3.170J*	60″	"	" "
"	"	"	100	*57.14J*	120″	"	" "
RAFGL 6534S	12 20 56.7	+61 23 43	27	−2.8M	10′	830610	
NGC 4342	12 21 05.8	+07 19 56	10.2	.0043J	5.7″	861002	
1221+844P07	12 21 11	+84 26 42	12	*0.2J*	4.5′	840218	12211+8426 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
IC 3258	12 21 11.2	+12 45 25	12	*0.42J*	30″	861211	12211+1245 0000
"	"	"	25	*0.34J*	30″	"	" "
"	"	"	60	0.48J	60″	"	" "
"	"	"	100	0.96J	120″	"	" "
IRC−30191	12 21 12	−30 03 12	2.2	2.34M	10′	690001	12211−3003 1000
BS 4715	12 21 19.6	+42 49 09	1.02	−.012A	–	760914	
"	"	"	1.06	0.59A	–	"	
"	"	"	1.08	0.92A	–	"	
GLIESE 464	12 21 21.0	+12 51 34	1.25	7.503C	–	860713	
"	"	"	1.65	6.845C	–	"	
"	"	"	2.2	6.690M	–	"	
ISS 83	12 21 25	−35 23	2.2	2.0M	–	680802	12215−3521 1100
IRC+40233	12 21 25	+40 59 30	2.2	2.73M	10′	690001	12214+4059 0000
HD 107906	12 21 25.2	+16 41 50	1.25	7.48C	–	780212	
"	"	"	1.25	7.480C	15″	830503	
"	"	"	1.65	7.09C	–	780212	
"	"	"	1.65	7.090C	15″	830503	
"	"	"	2.2	7.04M	15″	"	
"	"	"	2.20	7.04M	–	780212	
IRC+10253	12 21 37	+06 14 30	2.2	2.31M	10′	690001	12216+0614 1000
IRC+50218	12 21 37	+51 50 24	2.2	2.76M	10′	"	12216+5150 0000
EIC 311	12 21 38.2	+06 14 56	2.7	28F	–	780604	12216+0614 1000
RAFGL 4842S	12 21 38.5	+06 14 56	4.2	2.0M	10′	830610	" "
NGC 4359	12 21 42.0	+31 47 56	1.6	11.29M	50″	821013	12216+3147 0000
"	"	"	1.6	10.79M	81″	"	" "
RAFGL 6535S	12 21 46.5	+17 54 52	20	−0.8M	10′	830610	
S CEN	12 21 52.3	−49 09 45	1.2	3.91MV	–	790004	12218−4909 1000
"	"	"	1.6	2.96MV	–	"	" "
"	"	"	2.2	2.53MV	–	"	" "
"	"	"	3.4	2.00MV	–	"	" "
NGC 4361	12 21 54.3	−18 30 23	3.6	*7.7M*	11″	741009	12219−1830 0111
"	"	"	10	*4.4M*	11″	"	" "
"	"	"	12	0.5J	30″	840923	" "
"	"	"	25	9.4J	30″	"	" "
"	"	"	60	10J	60″	"	" "
"	"	"	100	8.3J	120″	"	" "
M 87 DW28	12 21 54.6	+12 30 42	1.25	14.72C	11″	850501	
"	"	"	1.65	14.24M	9″	840515	
"	"	"	1.65	14.1M	11″	850501	
"	"	"	2.2	13.94C	11″	"	
"	12 21 54.6	+13 30 44	1.25	15.37M	7.8″	851219	
"	"	"	1.65	14.61M	7.8″	"	
"	"	"	2.2	14.37M	7.8″	"	
CSS 443	12 21 55	−28 03	1.2	5.38M	–	790004	12219−2802 0000
"	"	"	1.6	4.46M	–	"	" "
"	"	"	2.2	4.16M	–	"	" "
"	"	"	3.4	3.89M	–	"	" "
NGC 4365	12 21 55.0	+07 35 43	1.25	10.67M	7.5″	861002	
"	"	"	1.25	9.72C	15″	780212	
"	"	"	1.25	9.08C	29″	790103	
"	"	"	1.25	9.12C	32″	780212	
"	"	"	1.25	8.52C	56″	790103	
"	"	"	1.65	9.91M	7.5″	861002	
"	"	"	1.65	8.99C	15″	780212	
"	"	"	1.65	8.43C	29″	790103	
"	"	"	1.65	8.44C	32″	780212	
"	"	"	1.65	7.84C	56″	790103	
"	"	"	2.20	9.68M	7.5″	861002	
"	"	"	2.20	8.73M	15″	780212	
"	"	"	2.20	8.20M	29″	"	
"	"	"	2.20	8.20M	29″	790103	
"	"	"	2.20	8.18M	32″	780212	
"	"	"	2.20	7.59M	56″	"	
"	"	"	2.20	7.59M	56″	790103	
"	"	"	3.80	9.29M	7.5″	861002	
"	"	"	10.2	.0000J	5.7″	"	
MARK 206	12 21 58.8	+67 43 01	1.23	13.48M	10″	810207	12219+6743 0000
"	"	"	1.66	12.76C	10″	"	" "
"	"	"	2.22	12.56C	10″	"	" "
"	"	"	60	1.20J	60″	861203	" "
"	12 21 59.8	+67 43 01	12	*0.25J*	30″	861211	" "
"	"	"	25	0.30J	30″	"	" "
"	"	"	60	1.20J	60″	"	" "
"	"	"	100	1.70J	120″	"	" "
IRC 00216	12 22 00	−04 45 36	2.2	2.72M	10′	690001	12219−0445 1000
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.5	2.6M	–	"	" "
"	"	"	4.8	2.5M	–	"	" "
"	"	"	8.6	*1.7M*	–	"	" "
"	"	"	10.7	*1.0M*	–	"	" "
MARK 206	12 22 00.0	+67 43 00	1.25	.0038J	5.9″	860909	12219+6743 0000
"	"	"	1.65	.0051J	5.9″	"	" "
"	"	"	2.20	.0022J	2.0″	"	" "
"	"	"	2.20	.0030J	3.9″	"	" "
"	"	"	2.20	.0042J	5.9″	"	" "
"	"	"	2.20	.0049J	7.7″	"	" "
"	"	"	3.80	.0030J	5.9″	"	" "
"	"	"	10.1	0.043J	5.9″	"	" "
"	"	"	12	*0.25J*	30″	"	" "
"	"	"	25	0.30J	30″	"	" "
"	"	"	60	1.20J	60″	"	" "
"	"	"	100	1.70J	120″	"	" "
IRSV 70	12 22 03.7	−62 38 33	1.25	7.81C	3.5′	850814	
"	"	"	1.65	5.96C	3.5′	"	
"	"	"	2.2	5.11M	3.5′	"	
"	"	"	3.4	4.42C	3.5′	"	
"	"	"	4.8	4.68C	3.5′	"	
MARK 439	12 22 07.7	+39 39 33	1.2	11.75M	10″	830514	12221+3939 0011
"	"	"	1.25	11.06M	22″	760706	" "
"	"	"	1.6	11.11C	10″	830514	" "
"	"	"	1.65	10.46M	17″	760706	" "
"	"	"	1.65	10.37M	22″	"	" "
"	"	"	2.2	10.85C	10″	830514	" "
"	"	"	2.2	10.34M	17″	760706	" "
"	"	"	2.2	9.88M	22″	"	" "
"	"	"	3.5	10.06M	17″	"	" "
"	"	"	8.4	*4.7M*	13″	"	" "
GLIESE 465	12 22 12.9	−17 55 59	1.65	7.22M	–	741004	
"	"	"	2.2	6.96M	–	"	
ISS 289	12 22 20	−49 07	2.2	3.0M	–	680802	12218−4909 1000
NGC 4370	12 22 21.9	+07 43 15	1.25	12.59C	7.2″	821010	12223+0743 0000
"	"	"	1.65	11.70C	7.2″	"	" "
"	"	"	2.2	11.36M	7.2″	"	" "
NGC 4371	12 22 22.8	+11 58 53	1.25	9.21C	56″	790103	
"	"	"	1.65	8.53C	56″	"	
"	"	"	2.20	8.86M	29″	"	
"	"	"	2.20	8.32M	56″	"	
RAFGL 6536S	12 22 31.1	+60 29 40	27	−3.3M	10′	830610	
NGC 4374	12 22 31.5	+13 09 51	1.04	−1.69A	10″	760602	12224+1309 0000
"	"	"	1.08	−1.67A	10″	"	" "
"	"	"	1.20	10.43C	7.0″	820617	" "
"	"	"	1.20	9.93C	11″	"	" "
"	"	"	1.25	10.65C	5″	860212	" "
"	"	"	1.25	10.27C	7.2″	821010	" "
"	"	"	1.25	10.08C	7.5″	780212	" "
"	"	"	1.25	10.20M	7.5″	861002	" "
"	"	"	1.25	9.24C	15″	780212	" "
"	"	"	1.25	8.58C	29″	790103	" "
"	"	"	1.25	8.53C	32″	780212	" "
"	"	"	1.25	8.21C	48″	"	" "
"	"	"	1.25	8.08C	53″	"	" "
"	"	"	1.25	8.06C	56″	790103	" "
"	"	"	1.64	9.69C	7.0″	820617	" "
"	"	"	1.64	9.15C	11″	"	" "
"	"	"	1.65	9.93C	5″	860212	" "
"	"	"	1.65	9.54C	7.2″	821010	" "
"	"	"	1.65	9.38C	7.5″	780212	" "
"	"	"	1.65	9.37M	7.5″	861002	" "
"	"	"	1.65	8.52C	15″	780212	" "
"	"	"	1.65	7.94C	29″	790103	" "
"	"	"	1.65	7.84C	32″	780212	" "
"	"	"	1.65	7.50C	48″	"	" "
"	"	"	1.65	7.39C	53″	"	" "
"	"	"	1.65	7.38C	56″	790103	" "
"	"	"	2.19	9.38M	7.0″	820617	" "
"	"	"	2.19	8.89M	11″	"	" "
"	"	"	2.2	9.64M	5″	860212	" "
"	"	"	2.2	9.33M	7.2″	821010	" "
"	"	"	2.2	8.10M	18″	750904	" "
"	"	"	2.2	8.03M	30″	750204	" "
"	"	"	2.2	7.14M	50″	750904	" "
"	"	"	2.2	7.14M	53″	"	" "
"	"	"	2.2	7.10M	56″	"	" "
"	"	"	2.20	9.17M	7.5″	780212	" "
"	"	"	2.20	9.18M	7.5″	861002	" "
"	"	"	2.20	8.27M	15″	780212	" "
"	"	"	2.20	7.69M	29″	790103	" "
"	"	"	2.20	7.59M	32″	780212	" "
"	"	"	2.20	7.29M	48″	"	" "
"	"	"	2.20	7.15M	53″	"	" "
"	"	"	2.20	7.14M	56″	790103	" "
"	"	"	3.8	9.37C	5″	860212	" "
"	"	"	3.80	8.85M	7.5″	861002	" "
"	"	"	10.2	.0209J	5.7″	"	" "
"	"	"	12	*0.43J*	30″	860212	" "
"	"	"	12	*0.43J*	30″	860707	" "
"	"	"	12	*0.430J*	30″	861002	" "
"	"	"	25	*0.50J*	30″	860212	" "
"	"	"	25	*0.50J*	30″	860707	" "
"	"	"	60	0.50J	60″	860212	" "
"	"	"	60	0.50J	60″	860707	" "
"	"	"	100	*1.36J*	120″	860212	" "
"	"	"	100	*1.36J*	120″	860707	" "
IRC 00217	12 22 40	+01 02 54	2.2	0.73M	10′	690001	12226+0102 2110
IRC+60217	12 22 40	+57 02 54	2.2	1.24M	10′	"	12226+5703 1000
BS 4726	12 22 40.1	+57 03 16	1.02	3.13M	–	670901	" "
"	"	"	1.25	2.26M	–	841104	" "
"	"	"	2.17	1.15C	–	"	" "
"	"	"	2.40	1.37C	–	"	" "
RAFGL 1550	12 22 40.2	+57 03 17	4.2	1.1M	10′	830610	" "
EIC 312	12 22 40.5	+01 02 45	2.7	189F	–	780604	12226+0102 2110
12226+0102	12 22 40.5	+01 02 47	12	69.8J	30″	850701	" "
"	"	"	25	21.2J	30″	"	" "
"	"	"	60	4.3J	60″	"	" "
"	"	"	100	1.6J	120″	"	" "
AFGL 1549	12 22 40.5	+01 02 48	1.25	2.7M	17″	800213	" "
"	"	"	1.65	1.6M	17″	"	" "
"	"	"	1.65	1.7M	17″	"	" "
"	"	"	2.28	0.9MV	17″	"	" "

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	3.5	0.2M	11″	"	"	"	"	IRSV 71	12 22 58.1	−59 43 25	1.25	2.09C	3.5′	850814	12230−5943	2 2 1	1
"	"	"	3.5	0.1MV	17″	"	"	"	"	"	"	"	1.65	1.16C	3.5′	"	"	"	"
RAFGL 1549	"	"	4.2	−0.1M	10′	830610	"	"	"	"	"	"	2.2	0.61M	3.5′	"	"	"	"
AFGL 1549	"	"	4.9	0.5M	11″	800213	"	"	"	"	"	"	3.4	0.02C	3.5′	"	"	"	"
"	"	"	8.4	−0.6M	11″	"	"	"	"	"	"	"	4.8	−0.22C	3.5′	"	"	"	"
RAFGL 1549	"	"	11	−0.9M	10′	830610	"	"	"	1223−62	12 23	−62	1.2	6.74CV	12″	790601			
AFGL 1549	"	"	11.2	−1.0M	11″	800213	"	"	"	"	"	"	1.6	6.13CV	12″	"			
RAFGL 1549	"	"	20	−1.1M	10′	830610	"	"	"	"	"	"	2.2	5.70MV	12″	"			
"	"	"	27	−2.6M	10′	"	"	"	"	"	"	"	3.4	5.25CV	12″	"			
NGC 4377	12 22 40.6	+15 02 28	1.25	9.72C	56″	790103				M 87 DW27	12 23 00.6	+13 30 18	1.25	15.82C	11″	850501			
"	"	"	1.65	9.10C	56″	"				"	"	"	1.65	15.50M	9″	840515			
"	"	"	2.20	9.33M	29″	"				"	"	"	1.65	15.2M	11″	850501			
"	"	"	2.20	8.89M	56″	"				"	"	"	2.2	15.18C	11″	"			
AFGL 1549	12 22 43.0	+01 02 30	2.3	0.37M	–	831007	12226+0102	2 1 1	0	HD 108177	12 23 01.4	+01 34 01	1.25	8.66C	–	830502			
"	"	"	3.6	−0.01M	–	"	"	"	"	"	"	"	1.65	8.38C	–	"			
"	"	"	4.9	−0.24M	–	"	"	"	"	"	"	"	2.2	8.35C	–	"			
"	"	"	8.7	−0.86M	–	"	"	"	"	M 87 DW27	12 23 01.4	+13 30 19	1.25	17.22M	7.8″	851219			
"	"	"	10.0	−1.06M	–	"	"	"	"	"	"	"	1.65	16.60M	7.8″	"			
"	"	"	11.4	−1.28M	–	"	"	"	"	"	"	"	2.2	16.42M	7.8″	"			
"	"	"	12.6	−1.23M	–	"	"	"	"	RAFGL 4844S	12 23 03.0	−59 42 06	11	−1.7M	10′	830610	12230−5943	2 2 1	1
"	"	"	19.5	−1.10M	–	"	"	"	"	MARK 52	12 23 08.9	+00 51 00	0.8	S	–	770002	12231+0050	0 0 0	1
SS VIR	12 22 46.0	+01 04 28	0.7	S	–	770710	"	"	"	"	"	"	1.23	12.41M	10″	810207	"	"	
"	"	"	0.98	S	–	840002	"	"	"	"	"	"	1.65	11.29M	17″	760706	"	"	
"	"	"	1.00	3.11M	–	810001	"	"	"	"	"	"	1.66	11.73C	10″	810207	"	"	
"	"	"	1.2	2.51MV	–	790004	"	"	"	"	"	"	2.2	−24.8H	V	760401	"	"	
"	"	"	1.25	2.42M	–	810001	"	"	"	"	"	"	2.2	11.10M	17″	760706	"	"	
"	"	"	1.26	2.10M	31″	840003	"	"	"	"	"	"	2.22	11.44C	10″	810207	"	"	
"	"	"	1.6	1.31MV	–	790004	"	"	"	"	"	"	3.5	10.7M	17″	760706	"	"	
"	"	"	1.62	D	–	820507	"	"	"	"	"	"	8.4	*5.1M*	13″	"	"	"	
"	"	"	1.65	1.44M	–	810001	"	"	"	"	"	"	10	−24.0H	V	760401	"	"	
"	"	"	1.65	1.11M	31″	840003	"	"	"	"	"	"	60	4.58J	60″	861203	"	"	
"	"	"	2	S	–	760609	"	"	"	"	12 23 09.1	+00 50 58	25	1.09J	30″	860311	"	"	
"	"	"	2.2	0.56MV	–	790004	"	"	"	"	"	"	60	4.58J	60″	"	"	"	
"	"	"	2.20	0.53M	31″	840003	"	"	"	"	"	"	100	5.91J	120″	"	"	"	
"	"	"	2.25	0.68M	–	810001	"	"	"	4C 25.40	12 23 09.1	+25 15 12	2.3	*14.5M*	18″	820806			
"	"	"	2.85	S	40″	770005	"	"	"	NGC 4385	12 23 09.2	+00 50 53	10	0.24J	6″	720901	12231+0050	0 0 0	1
"	"	"	3.12	1.42M	–	810001	"	"	"	NGC 4387	12 23 09.6	+13 05 18	1.25	10.40C	34″	790103			
"	"	"	3.4	−0.03MV	–	790004	"	"	"	"	"	"	1.25	10.08C	66″	"			
"	"	"	3.5	0.17M	–	710203	"	"	"	"	"	"	1.65	9.80C	34″	"			
"	"	"	3.5	0.17M	–	710405	"	"	"	"	"	"	1.65	9.36C	66″	"			
"	"	"	3.6	S	–	780706	"	"	"	"	"	"	2.20	9.58M	34″	"			
"	"	"	3.7	0.32M	–	810001	"	"	"	"	"	"	2.20	9.28M	66″	"			
"	"	"	4.9	0.45C	–	710203	"	"	"	UGC 7513	12 23 09.9	+07 29 36	1.65	11.06M	36″	800606	12231+0729	0 0 0 0	
"	"	"	4.9	0.46C	–	710405	"	"	"	"	"	"	1.65	10.80M	45″	"	"	"	
"	"	"	8.4	−0.56C	–	710203	"	"	"	NGC 4388	12 23 14.8	+12 56 18	1.25	12.60C	6″	850603	12232+1256	0 0 1 1	
"	"	"	8.4	−0.56C	–	710405	"	"	"	"	"	"	1.25	11.97C	9″	"	"	"	
"	"	"	11.0	−0.99C	–	710203	"	"	"	"	"	"	1.25	11.48C	12″	"	"	"	
"	"	"	11.0	−0.99C	–	710405	"	"	"	"	"	"	1.25	11.03C	18″	"	"	"	
MARK 207	12 22 47.8	+54 46 57	12	*0.25J*	30″	861211	12227+5446	0 0 0 0		"	"	"	1.25	10.37C	34″	"	"	"	
"	"	"	25	0.28J	30″	"	"	"		"	"	"	1.65	11.50C	6″	"	"	"	
"	"	"	60	2.21J	60″	"	"	"		"	"	"	1.65	11.04C	9″	"	"	"	
"	12 22 48.0	+54 46 53	100	4.02J	120″	"	"	"		"	"	"	1.65	10.60C	12″	"	"	"	
"	"	"	1.65	11.66M	17″	760706	"	"	"	"	"	"	1.65	10.15C	18″	"	"	"	
"	"	"	2.2	11.86M	17″	"	"	"		"	"	"	1.65	9.49C	34″	"	"	"	
"	"	"	60	2.21J	60″	861203	"	"		"	"	"	1.65	9.10M	52″	800606	"	"	
NGC 4380	12 22 49.6	+10 17 33	1.65	9.96M	52″	800606	12228+1017	0 0 0 0		"	"	"	1.65	8.78M	81″	"	"	"	
"	"	"	1.65	9.46M	81″	"	"	"		"	"	"	2.2	10.79M	6″	850603	"	"	
"	"	"	10	−.005J	6″	830808	"	"		"	"	"	2.2	10.44M	9″	"	"	"	
13D44	12 22 50	+13 21 00	1.25	16.78C	11″	861104				"	"	"	2.2	10.10M	12″	"	"	"	
"	"	"	1.65	16.2M	11″	"				"	"	"	2.2	9.74M	18″	"	"	"	
NGC 4372 NOM.	12 22 53	−72 22 12								"	"	"	2.2	9.16M	34″	"	"	"	
NGC 4372 #1	–	–	1.25	8.79C	–	831108				"	"	"	10	0.404J	6″	830808	"	"	
"	–	–	1.65	8.01C	–	"				"	"	"	60	10.7J	60″	860516	"	"	
"	–	–	2.2	7.79M	–	"				RMB 46	12 23 16	+15 13 48	1.25	15.43C	11″	861104			
NGC 4372 #2	–	–	1.25	8.92C	–	"				"	"	"	1.65	14.8M	11″	"			
"	–	–	1.65	8.16C	–	"				"	"	"	2.2	14.58C	11″	"			
"	–	–	2.2	7.96M	–	"				IRC+40234	12 23 23	+39 17 06	2.2	2.89M	10′	690001	12233+3917	0 0 0 0	
NGC4372 #2002	–	–	1.25	9.44C	–	"				NGC 4394	12 23 24.7	+18 29 30	1.25	11.44M	8″	850917	12234+1829	0 0 0 0	
"	–	–	1.65	8.70C	–	"				"	"	"	1.65	10.75M	8″	"	"	"	
"	–	–	2.2	8.52M	–	"				"	"	"	2.2	10.55M	8″	"	"	"	
NGC4372 #2017	–	–	1.25	8.26C	–	"				"	"	"	3.5	10.40M	8″	"	"	"	
"	–	–	1.65	7.41C	–	"				"	"	"	10	8.31M	6″	"	"	"	
"	–	–	2.2	7.19M	–	"				"	"	"	10	0.009J	6″	830808	"	"	
NGC4372 #2063	–	–	1.25	9.10C	–	"				IRSV 72	12 23 30.8	−60 11 57	1.25	5.42C	3.5′	850814			
"	–	–	1.65	8.37C	–	"				"	"	"	1.65	4.26C	3.5′	"			
"	–	–	2.2	8.17M	–	"				"	"	"	2.2	3.68M	3.5′	"			
NGC4372 #2121	–	–	1.25	9.69C	–	"				"	"	"	3.4	3.18C	3.5′	"			
"	–	–	1.65	8.93C	–	"				"	"	"	4.8	3.40C	3.5′	"			
"	–	–	2.2	8.74M	–	"				NGC 4406	12 23 39.7	+13 13 25	1.25	10.38C	7.5″	780212			
NGC4372 #3010	–	–	1.25	9.68C	–	"				"	"	"	1.25	10.57M	7.5″	861002			
"	–	–	1.65	8.96C	–	"				"	"	"	1.25	9.72C	15″	780212			
"	–	–	2.2	8.77M	–	"				"	"	"	1.25	8.94C	29″	790103			
NGC4372 #3033	–	–	1.25	9.21C	–	"				"	"	"	1.25	8.92C	32″	780212			
"	–	–	1.65	8.47C	–	"				"	"	"	1.25	8.47C	48″	"			
"	–	–	2.2	8.25M	–	"				"	"	"	1.25	8.32C	56″	790103			
NGC4372 #3035	–	–	1.25	9.85C	–	"				"	"	"	1.65	9.68C	7.5″	780212			
"	–	–	1.65	9.20C	–	"				"	"	"	1.65	9.82M	7.5″	861002			
"	–	–	2.2	9.02M	–	"				"	"	"	1.65	9.01C	15″	780212			
NGC4372 #4002	–	–	1.25	7.82C	–	"				"	"	"	1.65	8.26C	29″	790103			
"	–	–	1.65	6.89C	–	"				"	"	"	1.65	8.25C	32″	780212			
"	–	–	2.2	6.63M	–	"				"	"	"	1.65	7.79C	48″	"			
NGC 4382	12 22 53.2	+18 28 03	1.25	10.31M	12″	850917	12234+1829	0 0 0 0		"	"	"	1.65	7.67C	56″	790103			
"	"	"	1.25	9.58C	15″	780212	"	"	"	"	"	"	2.2	8.54M	18″	750904			
"	"	"	1.25	9.11C	22″	760412	"	"	"	"	"	"	2.2	8.28M	30″	750204			
"	"	"	1.25	8.89C	29″	790103	"	"	"	"	"	"	2.2	7.50M	50″	750904			
"	"	"	1.25	8.87C	32″	780212	"	"	"	"	"	"	2.2	7.40M	56″	"			
"	"	"	1.25	8.29C	56″	790103	"	"	"	"	"	"	2.20	9.48M	7.5″	780212			
"	"	"	1.6	8.41C	22″	760412	"	"	"	"	"	"	2.20	9.61M	7.5″	861002			
"	"	"	1.65	9.64M	12″	850917	"	"	"	"	"	"	2.20	8.75M	15″	780212			
"	"	"	1.65	8.85C	15″	780212	"	"	"	"	"	"	2.20	8.13M	29″	790103			
"	"	"	1.65	8.24C	29″	790103	"	"	"	"	"	"	2.20	8.04M	32″	780212			
"	"	"	1.65	8.20C	32″	780212	"	"	"	"	"	"	2.20	7.57M	48″	"			
"	"	"	1.65	7.65C	56″	790103	"	"	"	"	"	"	2.20	7.45M	56″	790103			
"	"	"	2.2	9.54M	12″	850917	"	"	"	"	"	"	3.80	9.29M	7.5″	861002			
"	"	"	2.2	8.25M	22″	760412	"	"	"	"	"	"	10.2	.0070J	5.7″	"			
"	"	"	2.20	8.62M	15″	780212	"	"	"	"	"	"	12	*0.250J*	30″	"			
"	"	"	2.20	8.06M	29″	"	"	"	"	IRSV 73	12 23 40.2	−64 17 42	1.25	5.01C	3.5′	850814			
"	"	"	2.20	8.06M	29″	790103	"	"	"	"	"	"	1.65	3.90C	3.5′	"			
"	"	"	2.20	7.95M	32″	780212	"	"	"	"	"	"	2.2	3.39M	3.5′	"			
"	"	"	2.20	7.44M	56″	"	"	"	"	"	"	"	3.4	2.92C	3.5′	"			
"	"	"	2.20	7.44M	56″	790103	"	"	"	"	"	"	4.8	3.02C	3.5′	"			
"	"	"	10	*0.100J*	5.7″	780305	"	"	"	RAFGL 4845S	12 23 43.0	−59 19 48	11	−1.6M	10′	830610			
"	"	"	10	*8.77M*	6″	850917	"	"	"	"	"	"	20	−3.2M	10′	"			
MARK 769	12 22 53.9	+16 44 49	1.23	11.75MV	10″	810207	12228+1644	0 0 1 1		CSS 444	12 23 48	−52 09	1.2	6.44M	–	790004	12238−5208	0 0 0 0	
"	"	"	1.66	11.10CV	10″	"	"	"	"	"	"	"	1.6	5.48M	–	"	"	"	
"	"	"	2.22	10.71CV	10″	"	"	"	"	"	"	"	2.2	5.21M	–	"	"	"	
			60	8.53J	60″	861203	"	"	"	"	"	"	3.4	5.00M	–	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
I ZW 36 2	12h 23m 50.3s	+48° 46′ 16″	10.1	*0.018J*	5.9″	860909	
MARK 209	12 23 50.6	+48 46 25	1.24	15.59M	7.8″	830515	
I ZW 36	"	"	1.25	15.59M	7.8″	830604	
MARK 209			1.65	15.19M	7.8″	830515	
I ZW 36			1.65	15.19M	7.8″	830604	
"			2.20	15.09M	7.8″	"	
MARK 209			2.22	15.09M	7.8″	830515	
I ZW 36 1	12 23 52.4	+48 46 03	10.1	*0.033J*	5.9″	860909	
14 COM	12 23 54.1	+27 32 41	5.0	3.06M	–	700302	12238+2732 *0000*
"	"	"	10.2	3.46M	–	"	" "
HD 108283			12	3.95M	30″	860424	" "
NGC 4410B	12 23 55.2	+09 17 53	1.25	12.69M	8″	850917	
"	"	"	1.65	11.84M	8″	"	
"			2.2	11.58M	8″	"	
"			10	8.31M	6″	"	
NGC 4410A	12 23 56.6	+09 17 52	1.25	12.98M	8″	"	
"	"	"	1.65	12.25M	8″	"	
"			2.2	11.97M	8″	"	
"			10	*7.90M*	6″	"	
UGC 7539	12 23 57	+31 29 56	12	1.6J	30″	860915	12239+3129 0012
"	"	"	25	4J	30″	"	" "
"			60	25.8J	60″	"	" "
"			100	67.2J	120″	"	" "
"			1300	1.4J	90″	"	" "
NGC 4414	12 23 57.8	+31 29 58	12	1.55J	30″	860702	" "
"	"	"	25	1.90J	30″	"	" "
"			60	25.8J	60″	"	" "
"			100	67J	120″	860130	" "
"			100	67.2J	120″	860702	" "
"	12 23 58.0	+31 29 54	1.6	7.99M	50″	821013	" "
"	"	"	1.6	7.90M	56″	"	" "
"			1.6	7.68M	74″	"	" "
"			1.6	7.62M	81″	"	" "
"			1.6	7.46M	111″	"	" "
MARK 1326	12 24 14.0	+08 11 44	60	0.97J	60″	861203	12242+0811 *0000*
NGC 4411B	12 24 14.7	+09 09 38	1.25	12.03C	47″	830909	12242+0909 *0000*
"	"	"	1.65	11.56M	47″	"	" "
"			2.2	11.35M	47″	"	" "
NGC 4418	12 24 20.3	−00 36 09	8	S	3.8″	860115	12243−0036 0122
NGC 4419	12 24 24.7	+15 19 26	1.2	11.21M	5″	851212	12244+1519 0011
"	"	"	1.65	10.39M	5″	"	" "
"			2.2	10.06M	5″	"	" "
"			3.5	9.71M	5″	"	" "
"			10.1	6.31M	8″	"	" "
"			20.2	3.38M	8″	"	" "
"	12 24 25.1	+15 19 28	10	0.137J	6″	830808	" "
SN 1984A	—	—	1.25	18.06M	5″	850910	
"	—	—	1.65	16.12M	5″	"	
"	—	—	2.2	16.11M	5″	"	
BS 4737	12 24 26.7	+28 32 45	1.25	2.55C	–	660302	12244+2832 1000
"	"	"	2.2	1.90C	–	"	" "
RAFGL 1551	12 24 26.9	+28 32 46	4.2	1.3M	10′	830610	" "
IRC+30238	12 24 28	+28 32 30	2.2	1.91M	10′	690001	" "
UGC 7557	12 24 36	+07 32	1.65	12.44M	47″	830909	
NGC 4424	12 24 39.0	+09 41 51	10	0.042J	6″	830808	12246+0941 *0001*
UGC 7563	12 24 40	+16 10 30	1.25	15.57C	11″	861104	
"	"	"	1.65	14.9M	11″	"	
"			2.2	14.63C	11″	"	
NGC 4472 DW9	12 24 46.0	+08 29 33	1.25	18.22M	7.8″	851219	
"	"	"	1.65	17.47M	7.8″	"	
"			2.2	17.00M	7.8″	"	
MARK 440	12 25 01.7	+36 58 20	60	0.81J	60″	861203	12250+3658 *0000*
NGC 4435	12 25 08.6	+13 21 23	1.25	10.19M	12″	840703	12251+1321 *0000*
"	"	"	1.25	9.30C	27″	790103	" "
"			1.25	8.75C	53″	"	" "
"			1.65	9.34C	12″	840703	" "
"			1.65	8.58C	27″	790103	" "
"			1.65	8.01C	53″	"	" "
"			2.2	9.05C	12″	840703	" "
"			2.2	8.65M	30″	750204	" "
"			2.20	8.27M	27″	790103	" "
"			2.20	7.75M	53″	"	" "
"			3.4	8.82C	12″	840703	" "
"			12	*0.26J*	30″	860707	" "
"			25	*0.75J*	30″	"	" "
"			60	2.04J	60″	"	" "
"			100	3.99J	120″	"	" "
EIC 313	12 25 09.2	+08 53 11	2.7	6F	–	780604	12251+0853 *0000*
IRC+60218	12 25 11	+55 59 06	2.2	1.59M	10′	690001	12252+5559 1000
BS 4745	12 25 12.7	+55 59 21	1.25	2.51M	–	841104	" "
"	"	"	2.17	1.50C	–	"	" "
"			2.40	1.71C	–	"	" "
RAFGL 1552	12 25 12.8	+55 59 22	4.2	1.3M	10′	830610	" "
NGC 4438	12 25 13.5	+13 17 11	10	0.054J	6″	830808	12252+1317 *0001*
"	12 25 13.8	+13 17 05	1.2	S	–	841208	" "
"	"	"	1.2	10.97M	6″	850407	" "
"			1.65	10.08M	6″	"	" "
"			1.25	10.28M	12″	840703	" "
"			1.65	9.31C	12″	"	" "
"			1.65	8.21M	100″	800606	" "
"			1.65	7.64M	159″	"	" "
"			1.65	7.52M	216″	"	" "
"			2.2	9.77M	6″	850407	" "
"			2.2	8.89C	12″	840703	" "
"			2.2	8.55M	30″	750204	" "
"			2.23	0.056J	4.5″	841208	" "
"			3.4	8.66C	12″	840703	" "
"			3.5	9.53M	6″	850407	" "
"			3.69	0.034J	4.5″	841208	" "
"			10	7.68M	6″	850407	" "
"			10.50	0.033J	4.5″	841208	" "
"			12	*0.25J*	30″	860702	" "
"			20	5.04M	6″	850407	" "
"			25	*0.26J*	30″	860702	" "
"			60	4.01J	60″	"	" "
"			100	10.4J	120″	"	" "
ISS 388	12 25 15	−51 20	2.2	3.0M	–	680802	
BS 4743	12 25 19.4	−49 57 12	1.25	4.37C	–	660302	
"	"	"	2.2	4.47C	–	"	
NGC 4472 DW6	12 25 22.4	+08 22 07	1.25	14.39M	7.8″	851219	
"	"	"	1.65	13.73M	7.8″	"	
"			2.2	13.55M	7.8″	"	
1225+36	12 25 30.8	+36 51 47	2.2	15.47M	12″	850705	
NGC 4442	12 25 31.3	+10 04 53	1.25	9.12C	29″	790103	
"	"	"	1.25	8.65C	56″	"	
"			1.65	8.48C	29″	"	
"			1.65	7.99C	56″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	8.25M	29″	"	
"	"	"	2.20	7.76M	56″	"	
M 87 DW22	12 25 39.6	+10 34 30	1.25	14.74C	11″	850501	
"	"	"	1.65	14.38M	9″	840515	
"			1.65	14.1M	11″	850501	
"			2.2	13.92C	11″	"	
NGC 4449	12 25 45.2	+44 22 15	1.2	11.61C	16″	850802	
"	"	"	1.7	10.95C	16″	"	
"			2.2	10.77M	16″	"	
"			1000	0.0J	55″	780210	
NGC 4449−S	12 25 46	+44 21 55	12	0.34J	–	860408	
"	"	"	25	1.15J	–	"	
NGC 4449	12 25 46	+44 22 20	12	2.1J	16′	"	
"	"	"	25	4.7J	16′	"	
"			60	36J	16′	"	
"			100	73J	16′	"	
NGC 4449−N	12 25 50	+44 23 24	12	0.16J	–	"	
"	"	"	25	0.47J	–	"	
RAFGL 1553S	12 25 52.0	−08 23 12	4.2	1.4M	10′	830610	
B2 1225+31	12 25 55.9	+31 45 13	0.32	S	–	790107	
B2 1225+317	"	"	1.25	−25.7H	7″	810105	
"			1.25	S	7.5″	790108	
"			1.65	−25.7H	7″	810105	
1225+317			1.65	14.20M	18″	820806	
B2 1225+317			2.28	−25.7H	7″	810105	
1225+317			2.3	13.38M	18″	820806	
"			12	*0.038J*	30″	860908	
"			25	*0.056J*	30″	"	
"			60	*0.058J*	60″	"	
"			100	*0.189J*	120″	"	
B2 1225+31			1000	*0.7J*	–	810004	
HE2− 84	12 25 57	−63 28 00	2.2	9.7M	–	740503	
NGC 4472 DW1	12 25 57.5	+07 36 06	1.25	16.52M	7.8″	851219	
"	"	"	1.65	15.71M	7.8″	"	
"			2.2	15.41M	7.8″	"	
NGC 4450	12 25 58.2	+17 21 42	1.2	11.41M	5″	851212	12259+1721 *0001*
"	"	"	1.65	10.71M	5″	"	" "
"			1.65	8.51M	52″	800606	" "
"			1.65	8.09M	81″	"	" "
"			1.65	7.91M	102″	"	" "
"			2.2	10.39M	5″	851212	" "
"			3.5	10.12M	5″	"	" "
"			10	0.020J	6″	830808	" "
CSS 445	12 26 12	−47 36	1.2	5.69M	–	790004	12262−4735 *0000*
"	"	"	1.6	4.70M	–	"	" "
"			2.2	4.48M	–	"	" "
"			3.4	4.31M	–	"	" "
NGC 4455	12 26 13.5	+23 05 53	1.6	11.79M	36″	821013	12262+2305 *0000*
"	"	"	1.6	11.80M	38″	"	" "
"			1.6	11.46M	48″	"	" "
"			1.6	11.44M	50″	"	" "
NGC 4458	12 26 25.9	+13 31 10	1.25	10.35C	56″	790103	
"	"	"	1.65	9.79C	56″	"	
"			2.2	10.66M	30″	750204	
"			2.20	10.02M	29″	790103	
"			2.20	9.63M	56″	"	
NGC 4457	12 26 26.0	+03 50 51	10	0.043J	6″	830808	12264+0350 *0001*
NGC 4459	12 26 28.3	+14 15 20	1.25	9.81C	15″	780212	12264+1415 *0000*
"	"	"	1.25	9.26C	29″	790103	" "
"			1.25	8.79C	56″	"	" "
"			1.65	9.05C	15″	780212	" "
"			1.65	8.57C	29″	790103	" "
"			1.65	8.10C	56″	"	" "
"			2.20	8.76M	15″	780212	" "
"			2.20	8.35M	29″	"	" "
"			2.20	8.35M	29″	790103	" "
"			2.20	7.84M	56″	780212	" "
"			2.20	7.84M	56″	790103	" "
"			12	*0.27J*	30″	860707	" "
"			25	*0.30J*	30″	"	" "
"			60	1.72J	60″	"	" "
"			100	4.18J	120″	"	" "
UGC 7612	12 26 30	+03 00	1.65	13.00M	47″	830909	
RAFGL 6537S	12 26 30.9	+00 11 12	27	−2.9M	10′	830610	
NGC 4461	12 26 31.1	+13 27 43	2.2	9.06M	30″	750204	
"	"	"	10	−.008J	6″	830808	
3C 273	12 26 32.6	+02 19 46	12	0.54J	30″	860702	12265+0219 0000
"	"	"	25	0.93J	30″	"	" "
"			60	2.18J	60″	"	" "
"			100	2.80J	120″	"	" "
IRSV 74	12 26 32.6	−62 46 18	1.25	5.23C	3.5′	850814	
"	"	"	1.65	4.12C	3.5′	"	
"			2.2	3.71M	3.5′	"	
"			3.4	3.43C	3.5′	"	
"			4.8	3.64C	3.5′	"	
3C 273	12 26 33.2	+02 19 43	0.3	S	–	781101	12265+0219 0000
3C 273B	"	"	0.34	S	–	681106	" "
3C 273			0.70	S	–	650103	" "
"			1.05	S	8″	840909	" "
"			1.2	11.63M	–	790307	" "
"			1.2	11.63M	11″	860905	" "
"			1.20	11.74C	V	820616	" "
"			1.23	.0439J	16″	830804	" "
"			1.25	1.49Q	V	790509	" "
1226+023			1.25	11.63M	V	810311	" "
3C 273			1.25	.0494JV	V	830921	" "
"			1.25	0.038J	V	860904	" "
"			1.25	−24.5H	7″	810105	" "
"			1.25	0.037J	8″	860502	" "
"			1.25	11.41MV	9″	781105	" "
"			1.25	.0712J	9.1″	830804	" "
"			1.25	11.54MV	12″	850911	" "
"			1.25	11.86MV	18″	780806	" "
"			1.25	11.86MV	18″	781105	" "
"			1.25	11.50M	18″	820806	" "
"			1.6	10.88M	–	790307	" "
"			1.6	10.84M	11″	860905	" "
"			1.6	S	17″	810501	" "
"			1.64	10.86C	V	820616	" "
"			1.64	10.3M	20″	680902	" "
"			1.65	1.67Q	V	790509	" "
1226+023			1.65	10.88M	V	810311	" "
3C 273			1.65	.0673JV	V	830921	" "
"			1.65	.0502J	V	860904	" "
"			1.65	−24.4H	7″	810105	" "
"			1.65	0.054J	8″	860502	" "
"			1.65	10.96MV	9″	781105	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	.0883J	9.1″	830804	" "
"	"	"	1.65	10.76MV	12″	850911	" "
"	"	"	1.65	10.79M	17″	760706	" "
"	"	"	1.65	10.93MV	18″	780806	" "
"	"	"	1.65	10.93MV	18″	781105	" "
"	"	"	1.65	10.81M	18″	820806	" "
"	"	"	1.7	S	7″	781204	" "
"	"	"	1.8	S	5″	830504	" "
"	"	"	1.66	0.06J	16″	830804	" "
"	"	"	2.0	S	–	760812	" "
"	"	"	2.1	9.2M	20″	680902	" "
"	"	"	2.17	90G	–	760812	" "
"	"	"	2.19	9.81M	V	820616	" "
"	"	"	2.2	9.5M	–	640401	" "
"	"	"	2.2	0.127J	–	650105	" "
"	"	"	2.2	0.24JV	–	700904	" "
"	"	"	2.2	9.71M	–	790307	" "
"	"	"	2.2	P	–	790708	" "
"	"	"	2.2	0.106JV	V	830921	" "
"	"	"	2.2	0.088J	8″	860502	" "
"	"	"	2.2	9.70M	11″	860905	" "
"	"	"	2.2	9.68MV	12″	850911	" "
"	"	"	2.2	0.09J	V	700306	" "
"	"	"	2.2	P	V	770804	" "
"	"	"	2.2	1.93Q	V	790509	" "
1226+023	"	"	2.2	9.71M	V	810311	" "
3C 273	"	"	2.2	0.094JV	6″	720901	" "
"	"	"	2.2	9.73M	17″	760706	" "
"	"	"	2.20	.1128J	9.1″	830804	" "
"	"	"	2.22	.0968J	16″	"	" "
"	"	"	2.25	0.091J	V	860904	" "
"	"	"	2.28	−24.0H	7″	810105	" "
"	"	"	2.29	9.71MV	9″	781105	" "
"	"	"	2.29	9.69MV	18″	780806	" "
"	"	"	2.29	9.69MV	18″	781105	" "
"	"	"	2.3	9.49M	18″	820806	" "
"	"	"	3.15	S	7.3″	820119	" "
"	"	"	3.4	8.19M	–	790307	" "
"	"	"	3.45	.1724J	9.1″	830804	" "
"	"	"	3.45	0.205JV	V	830921	" "
"	"	"	3.49	8.26MV	9″	781105	" "
"	"	"	3.49	8.31MV	18″	780806	" "
"	"	"	3.49	8.31MV	18″	781105	" "
"	"	"	3.5	2.19Q	V	790509	" "
"	"	"	3.5	0.20JV	6″	720901	" "
"	"	"	3.5	.0359F	8.5″	811001	" "
"	"	"	3.5	8.36M	11″	860905	" "
"	"	"	3.5	8.35M	17″	760706	" "
"	"	"	3.5	8.19M	18″	820806	" "
"	"	"	3.68	S	–	800310	" "
"	"	"	3.70	S	8.5″	811001	" "
"	"	"	3.75	0.179J	V	860904	" "
"	"	"	3.8	0.165J	8″	860502	" "
"	"	"	4.6	.1984J	9.1″	830804	" "
"	"	"	5	2.3JV	V	700306	" "
"	"	"	5.0	0.24JV	6″	720901	" "
"	"	"	8.4	5.7M	13″	760706	" "
"	"	"	10	2.7JV	V	700306	" "
"	"	"	10	2.51Q	V	790509	" "
"	"	"	10	.0124F	V	840306	" "
"	"	"	10	S	V	"	" "
"	"	"	10	0.295J	5.8″	850911	" "
"	"	"	10	0.3J	6″	720901	" "
"	"	"	10	0.38JV	6″	721102	" "
"	"	"	10	0.480J	8″	860502	" "
"	"	"	10	0.447J	10″	860904	" "
"	"	"	10	0.61J	12″	721102	" "
"	"	"	10	5.07M	17″	820806	" "
"	"	"	10.2	0.43JV	–	700904	" "
"	"	"	10.4	4.2J	–	650105	" "
"	"	"	10.5	0.447JV	V	830921	" "
"	"	"	12	0.539J	30″	860905	" "
1226+023	"	"	12	0.417J	30″	860908	" "
3C 273	"	"	20	0.670J	–	790509	" "
"	"	"	20	1.400J	8″	860502	" "
"	"	"	20	1.426J	10″	860904	" "
"	"	"	20.0	0.954JV	V	830921	" "
"	"	"	21	1.0JV	6″	720901	" "
"	"	"	21	0.5JV	6″	721102	" "
"	"	"	22	6JV	V	700306	" "
"	"	"	25	0.929J	30″	860905	" "
1226+023	"	"	25	0.941J	30″	860908	" "
3C 273	"	"	33	*3J*	28″	800108	" "
"	"	"	58	−0.5J	33″	831008	" "
"	"	"	60	2.180J	60″	860905	" "
1226+023	"	"	60	1.805J	60″	860908	" "
3C 273	"	"	100	*4J*	28″	770901	" "
"	"	"	100	*6J*	28″	800108	" "
1226+023	"	"	100	2.800J	120″	860905	" "
3C 273	"	"	100	3.109J	120″	860908	" "
"	"	"	107	2.0J	33″	831008	" "
"	"	"	116	*8J*	30″	800108	" "
"	"	"	240	3.0J	85″	831008	" "
"	"	"	350	24.4J	V	860502	" "
"	"	"	350	24.37J	39″	860904	" "
"	"	"	390	17.0JV	55″	830921	" "
"	"	"	390	4.9J	55″	831008	" "
"	"	"	400	4.4J	55″	840508	" "
"	"	"	500	*12J*	76″	770901	" "
"	"	"	790	30.2JV	58″	830921	" "
"	"	"	790	8JV	58″	831008	" "
"	"	"	800	7.2JV	58″	840508	" "
"	"	"	1000	17.5J	–	830112	" "
"	"	"	1000	10.5J	–	830518	" "
"	"	"	1000	70J	V	860502	" "
"	"	"	1000	69.9J	39″	860904	" "
"	"	"	1000	16.3JV	55″	780210	" "
"	"	"	1000	16.3JV	55″	810103	" "
"	"	"	1000	17JV	55″	821105	" "
"	"	"	1000	10.2J	55″	821106	" "
"	"	"	1000	8.0J	58″	840508	" "
"	"	"	1100	30.1JV	65″	830921	" "
"	"	"	1100	10.45JV	65″	831008	" "
"	"	"	1670	12.4J	1′	761201	" "
3C 273 JET	—	—	1.25	.0015J	–	860123	
"	—	—	1.25	.0015J	7.7″	840507	
"	—	—	2.2	.0026J	–	860123	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	.0026J	7.7″	840507	
3C 273 QUASAR	—	—	1.25	0.041J	7.7″	"	
"	—	—	2.2	0.089J	7.7″	"	
IRC 00218	12 26 34	−03 50 00	2.2	2.51M	10′	690001	12265−0349 1000
IRC 00219	12 26 35	−02 09 24	2.2	1.94M	10′	"	12265−0209 1000
3C 273	12 26 35	+02 19 48	1000	14J	3.9′	840815	12265+0219 0000
RAFGL 4846S	12 26 35.5	−03 49 59	4.2	1.5M	10′	830610	12265−0349 1000
"	"	"	11	0.2M	10′	"	" "
RAFGL 4847S	12 26 35.7	−02 09 11	4.2	1.4M	10′	"	12265−0209 1000
CCS 2008	12 26 40.7	−37 59 14	1.2	5.17M	–	790004	12266−3759 0000
"	"	"	1.6	4.02M	–	"	" "
"	"	"	2.2	3.45M	–	"	" "
"	"	"	3.4	3.08M	–	"	" "
HEN 794	12 26 46	−64 33 00	1.65	8.69M	–	740503	
"	"	"	2.2	8.7M	–	"	
NGC 4464	12 26 48.1	+08 26 05	1.25	10.95C	17″	780212	
"	"	"	1.25	10.55C	48″	"	
"	"	"	1.65	10.25C	17″	"	
"	"	"	1.65	9.84C	48″	"	
"	"	"	2.20	10.05M	17″	"	
"	"	"	2.20	9.69M	48″	"	
NGC 4469	12 26 55.7	+09 01 40	10	0.051J	6″	830808	12269+0901 0000
RAFGL 4848S	12 26 56.0	−76 46 00	11	−1.8M	10′	830610	
"	"	"	20	−3.1M	10′	"	
MARK 770	12 26 58.9	+31 43 28	60	*0.40J*	60″	861203	12269+3143 0000
NGC 4468	12 26 59.6	+14 19 33	1.25	11.61C	34″	790103	
"	"	"	1.65	10.99C	34″	"	
"	"	"	2.20	10.75M	34″	"	
"	"	"	2.20	10.33M	66″	"	
1227+119	12 27	+11 54	2.2	12.04M	12″	841206	
1227−398P14	12 27 00	−39 50 48	12	*0.2J*	4.5′	840817	12269−3950 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	3.1J	4.7′	"	" "
"	"	"	100	3.4J	5.0′	"	" "
1227+024	12 27 00.0	+02 24 00	12	*0.037J*	30″	860908	
"	"	"	25	*0.082J*	30″	"	
"	"	"	60	*0.042J*	60″	"	
"	"	"	100	*0.135J*	120″	"	
NGC 4472 DW7	12 27 04.8	+08 12 32	1.25	14.54M	7.8″	851219	
"	"	"	1.65	13.79M	7.8″	"	
"	"	"	2.2	13.64M	7.8″	"	
HD 108754	12 27 09.5	−03 02 55	1.25	7.65C	–	830502	
"	"	"	1.25	7.65M	28″	830501	
"	"	"	1.65	7.27C	–	830502	
"	"	"	1.65	7.27M	28″	830501	
"	"	"	2.2	7.21C	–	830502	
"	"	"	2.2	7.21M	28″	830501	
ISS 207	12 27 10	−42 44	2.2	3.7M	–	680802	12273−4239 1000
IC 3418	12 27 11	+11 40 42	1.25	17.14C	11″	861104	
"	"	"	1.65	16.6M	11″	"	
DW8 20"W	12 27 13	+08 17	1.25	17.30M	5″	840515	
"	"	"	1.65	16.67M	5″	"	
IRC−20238	12 27 13	−16 14 06	2.2	2.92M	10′	690001	12272−1614 0000
NGC 4472	12 27 13.9	+08 16 32	1.04	−1.69A	10″	760602	
"	"	"	1.08	−1.75A	10″	"	
"	"	"	1.25	10.40C	7.2″	821010	
"	"	"	1.25	10.09C	7.5″	780212	
"	"	"	1.25	10.25M	7.5″	861002	
"	"	"	1.25	9.21C	15″	780212	
"	"	"	1.25	9.03C	17″	"	
"	"	"	1.25	8.70C	22″	760412	
"	"	"	1.25	8.32C	29″	790103	
"	"	"	1.25	8.31C	32″	780212	
"	"	"	1.25	7.78C	48″	"	
"	"	"	1.25	7.67C	56″	790103	
"	"	"	1.25	7.10C	111″	780212	
"	"	"	1.6	7.99C	22″	760412	
"	"	"	1.65	9.68C	7.2″	821010	
"	"	"	1.65	9.39C	7.5″	780212	
"	"	"	1.65	9.47M	7.5″	861002	
"	"	"	1.65	8.46C	15″	780212	
"	"	"	1.65	8.28C	17″	"	
"	"	"	1.65	7.66C	29″	790103	
"	"	"	1.65	7.61C	32″	780212	
"	"	"	1.65	7.13C	48″	"	
"	"	"	1.65	6.98C	56″	790103	
"	"	"	1.65	6.42C	111″	780212	
"	"	"	2.2	9.45M	7.2″	821010	
"	"	"	2.2	7.95M	18″	750904	
"	"	"	2.2	7.76M	22″	760412	
"	"	"	2.2	7.70M	30″	750204	
"	"	"	2.2	6.83M	50″	750904	
"	"	"	2.20	9.16M	7.5″	780212	
"	"	"	2.20	8.19M	15″	"	
"	"	"	2.20	9.25M	7.5″	861002	
"	"	"	2.20	8.00M	17″	780212	
"	"	"	2.20	7.45M	29″	790103	
"	"	"	2.20	7.37M	32″	780212	
"	"	"	2.20	6.91M	48″	"	
"	"	"	2.20	6.76M	56″	790103	
"	"	"	2.20	6.18M	111″	780212	
"	"	"	3.4	7.28C	22″	760412	
"	"	"	3.80	8.90M	7.5″	861002	
"	"	"	10.2	.0075J	5.7″	"	
NGC 4472 DW8	—	—	1.25	15.20M	5″	840515	
"	—	—	1.25	14.51M	9″	"	
"	—	—	1.65	14.55M	5″	"	
"	—	—	1.65	13.86M	9″	"	
"	—	—	2.2	14.49M	5″	"	
"	—	—	2.2	13.70M	9″	"	
NGC 4472 DW10	—	—	1.25	15.23M	9″	"	
"	—	—	1.65	14.64M	9″	"	
"	—	—	2.2	14.52M	9″	"	
COALSACK 3−1	12 27 14	−63 30 49	1.25	9.15M	–	800109	
"	"	"	1.6	7.07M	–	"	
"	"	"	2.2	6.17M	–	"	
"	"	"	3.4	5.56M	–	"	
HD 108767B	12 27 15.3	−16 14 33	1.25	6.81M	12″	830118	12272−1614 0000
"	"	"	1.65	6.38M	12″	"	" "
"	"	"	2.2	6.27M	12″	"	" "
"	"	"	3.4	6.24M	12″	"	" "
DEL CRV	12 27 16.3	−16 14 12	1.08	S	17″	821208	" "
BS 4757	"	"	1.2	3.06M	–	740405	" "
DEL CRV	"	"	1.25	3.00C	–	650002	" "
BS 4757	"	"	1.25	3.03C	–	660302	" "
HD 108767A	"	"	1.25	3.01M	12″	830118	" "
BS 4757	"	"	1.6	3.08M	–	740405	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
HD 108767A	h m s	° ′ ″	1.65	3.03M	12″	830118	″	″
DEL CRV	″	″	2.2	3.07C	–	650002	″	″
BS 4757	″	″	2.2	3.05C	–	660302	″	″
″	″	″	2.2	3.05M	–	740405	″	″
HD 108767A	″	″	2.2	3.03M	12″	830118	″	″
BS 4757	″	″	3.4	3.03M	–	740405	″	″
HD 108767A	″	″	3.4	3.01M	12″	830118	″	″
HD 108759	12 27 16.7	−41 27 32	1.2	2.33M	–	790004	12272−4127	1000
″	″	″	1.6	1.47M	–	″	″	″
″	″	″	2.2	1.19M	–	″	″	″
″	″	″	3.4	1.03M	–	″	″	″
ISS 179	12 27 17	−41 28	2.2	1.6M	–	680802	″	″
NGC 4473	12 27 17.0	+13 42 23	1.25	10.35M	7.5″	861002		
″	″	″	1.25	9.05C	29″	790103		
″	″	″	1.25	8.61C	56″	″		
″	″	″	1.65	9.60M	7.5″	861002		
″	″	″	1.65	8.38C	29″	790103		
″	″	″	1.65	7.94C	56″	″		
″	″	″	2.20	9.36M	7.5″	861002		
″	″	″	2.20	8.13M	29″	790103		
″	″	″	2.20	7.74M	56″	″		
″	″	″	3.80	9.07M	7.5″	861002		
″	″	″	10.2	.0197J	5.7″	″		
NGC 4476	12 27 26.7	+12 37 27	1.25	10.69C	34″	790103	12274+1237	0000
″	″	″	1.25	10.45C	66″	″	″	″
″	″	″	1.65	10.09C	34″	″	″	″
″	″	″	1.65	9.82C	66″	″	″	″
″	″	″	2.2	10.57M	30″	750204	″	″
″	″	″	2.20	9.84M	34″	790103	″	″
″	″	″	2.20	9.63M	66″	″	″	″
″	″	″	10.2	.0093J	5.7″	861002	″	″
″	″	″	12	*0.250J*	30″	″	″	″
NGC 4477	12 27 30.7	+13 54 45	12	*0.35J*	30″	860707	12275+1354	0000
″	″	″	25	*0.55J*	30″	″	″	″
″	″	″	60	0.58J	60″	″	″	″
″	″	″	100	1.07J	120″	″	″	″
IRC+20242	12 27 38	+18 10 12	2.2	1.93M	10′	690001	12276+1810	1000
HE2− 86	12 27 38.5	−64 35 29	12	2.20J	30″	860421	12276−6435	0111
″	″	″	25	27.51J	30″	″	″	″
″	″	″	60	21.27J	60″	″	″	″
″	″	″	100	*14.97J*	120″	″	″	″
″	12 27 38.7	−64 34 35	1.25	11.79M	24″	850302	″	″
″	″	″	1.65	12.03M	24″	″	″	″
″	″	″	2.2	10.89M	24″	″	″	″
BS 4759	12 27 40.0	−23 25 12	1.25	2.48M	–	841104	12276−2325	1000
″	″	″	2.17	1.44C	–	″	″	″
″	″	″	2.40	1.63C	–	″	″	″
IRC−20239	12 27 42	−23 25 00	2.2	1.47M	10′	690001	″	″
T CVN	12 27 43.8	+31 46 46	1.02	4.46MV	–	670901	12277+3146	1100
″	″	″	1.04	4.01MV	–	720002	″	″
″	″	″	1.05	4.04CV	–	″	″	″
IRC+30239	12 27 44	+31 46 36	2.2	2.05M	10′	690001	″	″
RAFGL 4849S	12 27 44.0	+31 46 36	4.2	1.7M	10′	830610	″	″
NGC 4478	12 27 45.5	+12 36 18	1.25	8.61C	15″	780212		
″	″	″	1.25	8.07C	27″	″		
″	″	″	1.25	9.77C	27″	790103		
″	″	″	1.25	7.67C	53″	780212		
″	″	″	1.25	9.35C	53″	790103		
″	″	″	1.65	7.92C	15″	780212		
″	″	″	1.65	7.44C	27″	″		
″	″	″	1.65	9.14C	27″	790103		
″	″	″	1.65	7.03C	53″	780212		
″	″	″	1.65	8.71C	53″	790103		
″	″	″	2.2	9.20M	30″	750204		
″	″	″	2.20	9.54M	15″	780212		
″	″	″	2.20	8.92M	27″	″		
″	″	″	2.20	8.92M	27″	790103		
″	″	″	2.20	8.51M	53″	780212		
″	″	″	2.20	8.51M	53″	790103		
″	″	″	10.2	.0097J	5.7″	861002		
NGC 4479	12 27 46.8	+13 51 15	1.25	10.68C	66″	790103		
″	″	″	1.65	10.00C	66″	″		
″	″	″	2.20	10.37M	34″	″		
″	″	″	2.20	9.88M	66″	″		
EIC 314	12 27 47.8	+04 41 32	2.7	472F	–	780604	12277+0441	2211
12277+0441	12 27 47.8	+04 41 34	12	207J	30″	850701	″	″
″	″	″	25	76.0J	30″	″	″	″
″	″	″	60	15.0J	60″	″	″	″
″	″	″	100	6.9J	120″	″	″	″
IRC 00220	12 27 48	+04 41 00	2.2	−0.90M	10′	690001	″	″
BK VIR	12 27 48.0	+04 41 33	1.02	1.71MV	–	670901	″	″
″	″	″	1.04	1.15M	–	720002	″	″
″	″	″	1.05	1.200C	–	″	″	″
″	″	″	1.25	0.31C	–	780212	″	″
″	″	″	1.65	−0.58C	–	″	″	″
″	″	″	2.02	S	–	861105	″	″
″	″	″	2.20	−0.91M	–	780212	″	″
″	″	″	20	−2.64M	–	741002	″	″
AFGL 1554	12 27 48.1	+04 41 34	2.28	−0.8M	17″	800213	″	″
″	″	″	3.5	−1.2M	17″	″	″	″
RAFGL 1554	″	″	4.2	−1.4M	10′	830610	″	″
AFGL 1554	″	″	4.9	−1.2M	17″	800213	″	″
″	″	″	8.4	−1.5M	17″	″	″	″
RAFGL 1554	″	″	11	−2.2M	10′	830610	″	″
AFGL 1554	″	″	11.2	−2.1M	17″	800213	″	″
″	″	″	12.5	−2.1M	17″	″	″	″
RAFGL 1554	″	″	20	−3.0M	10′	830610	″	″
″	″	″	27	−2.4M	10′	″	″	″
AFGL 1554	12 27 48.1	+04 41 35	2.3	−0.95MV	–	831007	″	″
″	″	″	3.6	−1.32MV	–	″	″	″
″	″	″	4.9	−1.46MV	–	″	″	″
″	″	″	8.7	−1.67MV	–	″	″	″
″	″	″	10.0	−1.88MV	–	″	″	″
″	″	″	11.4	−2.19MV	–	″	″	″
″	″	″	12.6	−2.27MV	–	″	″	″
″	″	″	19.5	−2.63MV	–	″	″	″
″	″	″	23.0	−2.57MV	–	″	″	″
FIRSSE 272	12 27 51	+04 41 18	20	195J	10′	830201	″	″
″	″	″	27	56J	10′	″	″	″
″	″	″	93	43J	10′	″	″	″
IRC+70113	12 27 52	+69 28 30	2.2	0.37M	10′	690001	12279+6928	1100
BS 4765	12 27 55.7	+69 28 39	1.02	2.14MV	–	670901	″	″
″	″	″	1.25	1.36M	–	841104	″	″
″	″	″	2.17	0.26C	–	″	″	″
″	″	″	2.40	0.51C	–	″	″	″
RAFGL 1555	12 27 55.8	+69 28 41	4.2	0.1M	10′	830610	″	″
″	″	″	11	−0.4M	10′	″	″	″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
NGC 4486B	12h 28m 00s	+12° 46′ 00″	1.25	11.35C	7.5″	780212		
″	″	″	1.25	11.12C	15″	″		
″	″	″	1.65	10.77C	7.5″	″		
″	″	″	1.65	10.44C	15″	″		
″	″	″	2.20	10.61M	7.5″	″		
″	″	″	2.20	10.23M	15″	″		
COALSACK D−0	12 28 00.6	−63 28 58	1.25	11.90M	14″	801105		
″	″	″	1.65	10.02C	14″	″		
″	″	″	2.2	9.30C	14″	″		
COALSACK F−4	12 28 00.7	−63 34 46	1.25	10.05M	14″	″		
″	″	″	1.65	8.07C	14″	″		
″	″	″	2.2	7.23C	14″	″		
COALSACK E−1	12 28 01.8	−63 14 43	1.25	10.04M	14″	″		
″	″	″	1.65	8.59C	14″	″		
″	″	″	2.2	8.07C	14″	″		
COALSACK E−2	12 28 02.4	−63 20 58	1.25	7.26M	14″	″		
″	″	″	1.65	5.68C	14″	″		
″	″	″	2.2	5.01C	14″	″		
COALSACK E−3	12 28 04.2	−63 18 27	1.25	10.70M	14″	″		
″	″	″	1.65	9.11C	14″	″		
″	″	″	2.2	8.48C	14″	″		
COALSACK D−3	12 28 06.9	−63 29 31	1.25	11.41M	14″	″		
″	″	″	1.65	9.41C	14″	″		
″	″	″	2.2	8.63C	14″	″		
COALSACK D−2	12 28 07.1	−63 31 05	1.25	11.05M	14″	″		
″	″	″	1.65	9.17C	14″	″		
″	″	″	2.2	8.43C	14″	″		
NGC 4490	12 28 08.1	+41 55 24	10	*0.036J*	5.7″	780305	12281+4155	0012
″	″	″	12	1.20J	30″	860702	″	″
″	″	″	25	3.28J	30″	″	″	″
″	″	″	60	39.6J	60″	″	″	″
″	″	″	100	76.7J	120″	″	″	″
″	12 28 09.0	+41 55 09	100	77J	120″	860130	″	″
UGC 7651	12 28 11	+41 54 56	12	3J	30″	860915	″	″
″	″	″	25	7J	30″	″	″	″
″	″	″	60	39.6J	60″	″	″	″
″	″	″	100	76.7J	120″	″	″	″
″	″	″	1300	1.6J	90″	″	″	″
NGC 4490	″	″	1000	3.5J	3.9′	840815	″	″
COALSACK D−1	12 28 11.0	−63 30 57	1.25	11.42M	14″	801105		
″	″	″	1.65	10.20C	14″	″		
″	″	″	2.2	9.78C	14″	″		
COALSACK E−4	12 28 11.8	−63 21 30	1.25	9.92M	14″	″		
″	″	″	1.65	8.36C	14″	″		
″	″	″	2.2	7.64C	14″	″		
COALSACK D−4	12 28 13.0	−63 23 52	1.25	9.10M	–	″		
″	″	″	1.25	9.19M	14″	″		
″	″	″	1.65	7.50C	–	″		
″	″	″	1.65	7.59C	14″	″		
″	″	″	2.2	6.89C	–	″		
″	″	″	2.2	7.01C	14″	″		
″	″	″	3.5	6.72C	–	″		
COALSACK D−5	12 28 14.9	−63 31 58	1.25	11.08M	14″	″		
″	″	″	1.65	9.36C	14″	″		
″	″	″	2.2	8.72C	14″	″		
COALSACK D−6	12 28 16.7	−63 24 37	1.25	10.84M	–	″		
″	″	″	1.25	10.83M	14″	″		
″	″	″	1.65	9.06C	–	″		
″	″	″	1.65	9.07C	14″	″		
″	″	″	2.2	8.42C	–	″		
″	″	″	2.2	8.44C	14″	″		
″	″	″	3.5	8.13C	–	″		
M 87 KNOT C	12 28 16.7	+12 40 04	1.65	15.05M	3.6″	840509		
″	″	″	2.2	14.1M	3.6″	″		
M 87 JET	12 28 16.9	+12 40 03	1.55	12.46M	13″	681104		
″	″	″	1.6	.0038J	5.9″	811114		
M 87 KNOT B	″	″	1.65	14.15M	3.6″	840509		
″	″	″	2.2	16.7M	3.6″	″		
M 87 JET	″	″	2.2	.0051J	5.9″	811114		
″	″	″	3.45	.0072J	5.9″	″		
″	″	″	3.5	*0.02J*	6.7″	741103		
″	″	″	10.6	*0.02J*	V	″		
M 87 KNOT A	12 28 17.0	+12 40 02	1.65	14.2M	3.6″	840509		
″	″	″	2.2	13.5M	3.6″	″		
RAFGL 1556S	12 28 17.0	+69 54 06	4.2	1.3M	10′	830610		
3C 274	12 28 17.6	+12 40 02	1570	*12J*	1′	761201	12282+1240	0000
NGC 4486	12 28 17.8	+12 39 58	1.25	11.07C	7.2″	821010	″	″
″	″	″	1.25	8.80C	7.5″	780212	″	″
″	″	″	1.25	10.93M	7.5″	861002	″	″
″	″	″	1.65	10.19M	7.5″	″	″	″
″	″	″	2.20	9.95M	7.5″	″	″	″
″	″	″	3.80	9.47M	7.5″	″	″	″
″	″	″	10.2	.0346J	5.7″	″	″	″
″	″	″	12	*0.480J*	30″	″	″	″
″	″	″	1.25	7.54C	15″	780212	″	″
″	″	″	1.25	8.64C	29″	790103	″	″
″	″	″	1.25	6.63C	32″	780212	″	″
″	″	″	1.25	6.10C	48″	″	″	″
″	″	″	1.25	7.90C	56″	790103	″	″
″	″	″	1.25	5.47C	111″	780212	″	″
″	″	″	1.65	10.35C	7.2″	821010	″	″
″	″	″	1.65	8.07C	7.5″	780212	″	″
″	″	″	1.65	6.78C	15″	″	″	″
″	″	″	1.65	7.93C	29″	790103	″	″
″	″	″	1.65	5.90C	32″	780212	″	″
″	″	″	1.65	5.37C	48″	″	″	″
″	″	″	1.65	7.18C	56″	790103	″	″
″	″	″	1.65	4.82C	111″	780212	″	″
″	″	″	2.2	10.09M	7.2″	821010	″	″
″	″	″	2.2	8.29M	18″	750904	″	″
″	″	″	2.2	7.83M	25″	″	″	″
″	″	″	2.2	8.05M	30″	750204	″	″
″	″	″	2.2	6.98M	50″	750904	″	″
″	″	″	2.2	6.97M	56″	″	″	″
″	″	″	2.2	6.26M	133″	″	″	″
″	″	″	2.20	9.76M	7.5″	780212	″	″
″	″	″	2.20	8.59M	15″	″	″	″
″	″	″	2.20	7.70M	29″	790103	″	″
″	″	″	2.20	7.60M	32″	780212	″	″
″	″	″	2.20	7.08M	48″	″	″	″
″	″	″	2.20	6.95M	56″	790103	″	″
″	″	″	2.20	6.37M	111″	780212	″	″
M 87	″	″	2.22	387B	23″	830218	″	″
NGC 4486	″	″	10	*0.6J*	V	700306	″	″
″	″	″	10	0.030J	5.7″	780305	″	″
″	″	″	10	0.060J	6″	720901	″	″
″	″	″	10.6	0.103J	5.8″	810703	″	″

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	22	*4J*	V	700306	" "
M 87	"	"	1000	4.6J	55″	780210	" "
M 87 A	–	–	1.25	14.93M	3.6″	830306	
"	–	–	1.65	14.23M	3.6″	"	
"	–	–	2.2	13.40M	3.6″	"	
M 87 A+B	–	–	1.25	14.77M	5.0″	"	
"	–	–	1.65	13.78M	5.0″	"	
"	–	–	2.2	13.15M	5.0″	"	
M 87 B	–	–	1.25	14.86M	3.6″	"	
"	–	–	1.65	14.01M	3.6″	"	
"	–	–	2.2	13.45M	3.6″	"	
M 87 C	–	–	1.25	15.92M	3.6″	"	
"	–	–	1.65	15.15M	3.6″	"	
"	–	–	2.2	14.37M	3.6″	"	
M 87 20"EW	–	–	2.22	124B	23″	830218	
M 87 40"EW	–	–	2.22	385B	23″	"	
M 87 60"EW	–	–	2.22	170B	23″	"	
M 87 80"EW	–	–	2.22	126B	23″	"	
M 87 100"EW	–	–	2.22	711B	23″	"	
M 87 161"EW	–	–	2.22	241B	1′	"	
M 87 245"EW	–	–	2.22	9810B	1′	"	
M 87 367"EW	–	–	2.22	4260B	1′	"	
M 87 476"EW	–	–	2.22	3480B	1′	"	
M 87 570"EW	–	–	2.22	1260B	1′	"	
COALSACK E–5	12 28 18.5	–63 18 17	1.25	10.74M	14″	801105	
"	"	"	1.65	9.55C	14″	"	
"	"	"	2.2	9.11C	14″	"	
COALSACK E–7	12 28 21.1	–63 14 54	1.25	10.75M	14″	"	
"	"	"	1.65	9.57C	14″	"	
"	"	"	2.2	9.13C	14″	"	
COALSACK D–6A	12 28 21.7	–63 30 30	1.25	12.47M	–	"	
"	"	"	1.25	12.35M	14″	"	
"	"	"	1.65	10.24C	–	"	
"	"	"	1.65	10.20C	14″	"	
"	"	"	2.2	9.40C	–	"	
"	"	"	2.2	9.36C	14″	"	
COALSACK 2–2	12 28 22	–63 29 07	1.25	10.09M	–	800109	
"	"	"	1.6	7.61M	–	"	
"	"	"	2.2	6.49M	–	"	
"	"	"	3.4	5.88M	–	"	
COALSACK D–8	12 28 22.2	–63 23 47	1.25	11.84M	14″	801105	
"	"	"	1.65	9.93C	14″	"	
"	"	"	2.2	9.17C	14″	"	
GAM CRU	12 28 22.7	–56 50 00	1.04	–1.61M	–	710604	12283–5650 3 2 1 *1*
"	"	"	1.25	–2.29M	–	730002	" "
BS 4763	"	"	1.25	–2.00M	13″	810720	" "
GAM CRU	"	"	1.57	–2.66M	15″	751204	" "
"	"	"	1.65	–3.05M	–	730002	" "
"	"	"	1.65	–3.05M	–	760307	" "
BS 4763	"	"	1.65	–2.76M	13″	810720	" "
GAM CRU	"	"	2.2	–3.16M	–	730002	" "
"	"	"	2.2	–3.16M	–	760307	" "
"	"	"	2.2	–3.08M	5″	721205	" "
BS 4763	"	"	2.2	–3.04M	13″	810720	" "
GAM CRU	"	"	2.20	–3.16M	9″	800610	" "
"	"	"	2.27	–3.26M	15″	751204	" "
"	"	"	2.3	–3.08M	–	720202	" "
"	"	"	2.3	–3.08M	–	730024	" "
"	"	"	2.38	5600F	–	810718	" "
"	"	"	3.38	17F	–	"	" "
"	"	"	3.4	–3.24M	–	720202	" "
"	"	"	3.4	–3.24M	–	730024	" "
"	"	"	3.4	–3.24M	5″	721205	" "
"	"	"	3.45	–3.36M	9″	800610	" "
"	"	"	3.6	–3.33M	–	730002	" "
"	"	"	3.6	–3.33M	–	760307	" "
"	"	"	3.7	–2.82M	3.2″	780802	" "
"	"	"	3.7	–3.18M	7.2″	"	" "
"	"	"	3.7	–3.23M	10″	"	" "
BS 4763	"	"	3.7	–3.28M	13″	810720	" "
GAM CRU	"	"	3.7	–3.24M	14″	780802	" "
"	"	"	3.7	–3.24M	19″	"	" "
"	"	"	3.8	–3.24M	–	730024	" "
"	"	"	3.8	–3.24M	5″	721205	" "
"	"	"	3.80	–3.51M	15″	751204	" "
RAFGL 4150	"	"	4.2	–3.2M	10′	830610	" "
GAM CRU	"	"	4.64	D	–	830115	" "
"	"	"	4.69	–3.07M	9″	800610	" "
"	"	"	4.7	–3.03M	–	720202	" "
"	"	"	4.71	–3.11M	15″	751204	" "
"	"	"	4.8	–3.07M	–	730002	" "
"	"	"	4.8	–3.07M	–	760307	" "
"	"	"	4.8	–3.03M	5″	721205	" "
BS 4763	"	"	4.8	–3.04M	13″	810720	" "
GAM CRU	"	"	4.9	–3.03M	–	730024	" "
"	"	"	8.0	–3.27M	9″	800610	" "
"	"	"	8.1	–2.65M	3.2″	780802	" "
"	"	"	8.1	–3.03M	7.2″	"	" "
"	"	"	8.1	–3.16M	10″	"	" "
"	"	"	8.1	–3.19M	14″	"	" "
"	"	"	8.1	–3.23M	19″	"	" "
"	"	"	8.4	–3.24M	–	730002	" "
"	"	"	8.4	–3.24M	–	760307	" "
"	"	"	8.6	–3.26M	–	720202	" "
"	"	"	8.6	–3.26M	–	730024	" "
"	"	"	8.6	–3.26M	5″	721205	" "
"	"	"	8.78	–3.31M	9″	800610	" "
"	"	"	8.78	–3.33M	15″	751204	" "
"	"	"	9.6	–2.59M	3.2″	780802	" "
"	"	"	9.6	–3.13M	7.2″	"	" "
"	"	"	9.6	–3.27M	10″	"	" "
"	"	"	9.6	–3.30M	14″	"	" "
"	"	"	9.6	–3.32M	19″	"	" "
"	"	"	9.7	–3.41M	–	760307	" "
"	"	"	9.78	–3.37M	9″	800610	" "
"	"	"	10	–3.36M	9″	790804	" "
"	"	"	10	–3.39M	9″	800610	" "
"	"	"	10.0	–3.29M	15″	751204	" "
"	"	"	10.2	–3.36M	–	730002	" "
"	"	"	10.5	–3.41M	–	760307	" "
"	"	"	10.5	–3.40M	5″	721205	" "
"	"	"	10.60	–3.41M	9″	800610	" "
"	"	"	10.7	–3.44M	–	720202	" "
"	"	"	10.8	–3.51M	15″	751204	" "
RAFGL 4150	"	"	11	–3.4M	10′	830610	" "
GAM CRU	"	"	11.2	–3.40M	–	730002	" "
"	"	"	11.2	–3.42M	–	760307	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.3	–3.44M	–	730024	" "
"	"	"	11.3	–3.44M	5″	721205	" "
"	"	"	11.6	–3.36M	15″	751204	" "
"	"	"	11.67	–3.48M	9″	800610	" "
"	"	"	12.2	–3.52M	–	720202	" "
"	"	"	12.2	–3.52M	–	730024	" "
"	"	"	12.2	–2.76M	3.2″	780802	" "
"	"	"	12.2	–3.52M	5″	721205	" "
"	"	"	12.2	–3.23M	7.2″	780802	" "
"	"	"	12.2	–3.42M	10″	"	" "
"	"	"	12.2	–3.47M	14″	"	" "
"	"	"	12.2	–3.52M	19″	"	" "
"	"	"	12.3	–3.17M	15″	751204	" "
"	"	"	12.5	–3.46M	–	760307	" "
"	"	"	12.69	–3.49M	9″	800610	" "
"	"	"	18	–3.4M	–	720202	" "
"	"	"	18	–3.40M	–	730024	" "
"	"	"	18	–3.40M	5″	721205	" "
"	"	"	19.6	–3.43M	15″	751204	" "
"	"	"	20	–3.53M	–	760307	" "
"	"	"	20	–3.45M	9″	790804	" "
"	"	"	20	–3.40M	9″	800610	" "
RAFGL 4150	"	"	20	–3.5M	10′	830610	" "
ISS 400	12 28 23	–56 50	2.2	–3.0M	–	680802	" "
COALSACK D–7	12 28 23.0	–63 29 05	1.25	10.03M	–	801105	
"	"	"	1.65	7.58C	–	"	
"	"	"	2.2	6.55C	–	"	
"	"	"	3.5	6.03C	–	"	
COALSACK D–33	12 28 24.7	–63 29 50	1.25	14.18M	14″	"	
"	"	"	1.65	11.98C	14″	"	
"	"	"	2.2	11.07C	14″	"	
COALSACK E–6	12 28 25.3	–63 19 51	1.25	11.93M	14″	"	
"	"	"	1.65	10.10C	14″	"	
"	"	"	2.2	9.36C	14″	"	
COALSACK D–9	12 28 25.5	–63 23 37	1.25	11.57M	–	"	
"	"	"	1.25	11.56M	14″	"	
"	"	"	1.65	9.85C	–	"	
"	"	"	1.65	9.83C	14″	"	
"	"	"	2.2	9.28C	–	"	
"	"	"	2.2	9.20C	14″	"	
NGC 4486A	12 28 26	+12 33	1.25	10.63C	7.5″	780212	
"	"	"	1.25	10.21C	15″	"	
"	"	"	1.65	10.12C	7.5″	"	
"	"	"	1.65	9.69C	15″	"	
"	"	"	2.20	10.02M	7.5″	"	
"	"	"	2.20	9.52M	15″	"	
BOK 2 D51	12 28 29.1	–63 28 03	2.2	13.7M	V	840712	
BOK 2 D50	12 28 29.1	–63 28 18	2.2	13.6M	V	"	
BOK 2 D52	12 28 29.5	–63 27 39	2.2	13.3M	V	"	
COALSACK D–32	12 28 29.5	–63 29 53	1.25	14.50M	14″	801105	
"	"	"	1.65	12.46C	14″	"	
"	"	"	2.2	11.58C	14″	"	
COALSACK D–24	12 28 30.9	–63 27 21	1.25	14.54M	14″	"	
"	"	"	1.65	12.19C	14″	"	
"	"	"	2.2	11.25C	14″	"	
COALSACK D–10	12 28 31.4	–63 23 52	1.25	11.99M	–	"	
"	"	"	1.25	11.96M	14″	"	
"	"	"	1.65	10.08C	–	"	
"	"	"	1.65	10.07C	14″	"	
"	"	"	2.2	9.36C	–	"	
"	"	"	2.2	9.39C	14″	"	
BOK 2 D53	12 28 32.2	–63 28 24	2.2	13.8M	V	840712	
COALSACK D–34	12 28 32.3	–63 30 11	1.25	12.64M	14″	801105	
"	"	"	1.65	10.54C	14″	"	
"	"	"	2.2	9.65C	14″	"	
BOK 2 D54	12 28 32.9	–63 29 02	2.2	13.3M	V	840712	
COALSACK D–11	12 28 33.1	–63 24 33	1.25	8.84M	–	801105	
"	"	"	1.25	8.82M	14″	"	
"	"	"	1.65	6.86C	–	"	
"	"	"	1.65	6.93C	14″	"	
"	"	"	2.2	6.06C	–	"	
"	"	"	2.2	6.18C	14″	"	
"	"	"	3.5	5.51C	–	"	
BOK 2 D63	12 28 33.8	–63 28 50	2.2	14.4M	V	840712	
BOK 2 D49	12 28 34.3	–63 27 49	1.25	16.65C	V	"	
"	"	"	1.65	14.39C	V	"	
"	"	"	2.2	13.46M	V	"	
BOK 2 D64	12 28 35.0	–63 28 21	2.2	14.4M	V	"	
BOK 2 D65	12 28 35.3	–63 28 44	2.2	13.9M	V	"	
BOK 2 D66	12 28 36.0	–63 28 08	2.2	14.4M	V	"	
BOK 2 D55	12 28 36.7	–63 28 48	2.2	13.4M	V	"	
BOK 2 D67	12 28 36.8	–63 28 09	2.2	14.4M	V	"	
BOK 2 D68	12 28 37.0	–63 27 59	2.2	14.1M	V	"	
BOK 2 D46	12 28 37.7	–63 28 22	1.25	17.37C	V	"	
"	"	"	1.65	15.44C	V	"	
"	"	"	2.2	14.48M	V	"	
BOK 2 D41	12 28 37.8	–63 28 45	1.25	15.97C	V	"	
"	"	"	1.65	12.97C	V	"	
"	"	"	2.2	11.81M	V	"	
BOK 2 D45	12 28 37.9	–63 27 55	1.25	16.37C	V	"	
"	"	"	1.65	14.02C	V	"	
"	"	"	2.2	12.96M	V	"	
BOK 2 D56	12 28 38.0	–63 29 14	2.2	12.4M	V	"	
BOK 2 D69	12 28 38.2	–63 28 37	2.2	13.8M	V	"	
COALSACKD–11A	12 28 38.7	–63 24 21	1.25	12.22M	14″	801105	
"	"	"	1.65	10.25C	14″	"	
"	"	"	2.2	9.40C	14″	"	
COALSACK D–12	12 28 38.7	–63 26 07	1.25	11.60M	–	"	
"	"	"	1.25	11.81M	14″	"	
"	"	"	1.65	9.58C	–	"	
"	"	"	1.65	9.57C	14″	"	
"	"	"	2.2	8.72C	–	"	
"	"	"	2.2	8.70C	14″	"	
COALSACK D–37	12 28 38.7	–63 30 38	1.25	12.66M	14″	"	
"	"	"	1.65	10.43C	14″	"	
"	"	"	2.2	9.53C	14″	"	
COALSACK F–12	12 28 38.7	–63 34 29	1.25	9.79M	14″	"	
"	"	"	1.65	8.90C	14″	"	
"	"	"	2.2	8.58C	14″	"	
1228–260P14	12 28 39	–26 00 42	12	*0.2J*	4.5′	840817	12286–2600 *0001*
"	"	"	25	0.9J	4.6′	"	" "
"	"	"	60	4.7J	4.7′	"	" "
"	"	"	100	8.3J	5.0′	"	" "
COALSACK E–9	12 28 39.2	–63 18 16	1.25	5.28M	14″	801105	
"	"	"	1.65	4.00C	14″	"	
"	"	"	2.2	3.51C	14″	"	
BOK 2 D70	12 28 39.3	–63 27 53	2.2	14.6M	V	840712	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BOK 2 D57	12h 28m 39.8	−63° 27′ 58″	2.2	13.7M	V	"	
COALSACK D−23	12 28 39.9	−63 27 11	1.25	14.25M	14″	801105	
"	"	"	1.65	12.05C	14″	"	
"	"	"	2.2	11.10C	14″	"	
BOK 2 D47	12 28 39.9	−63 28 24	1.25	17.14C	V	840712	
"	"	"	1.65	14.53C	V	"	
"	"	"	2.2	13.31M	V	"	
BOK 2 D48	12 28 40.2	−63 28 50	1.25	16.34C	V	"	
"	"	"	1.65	13.91C	V	"	
"	"	"	2.2	12.87M	V	"	
BOK 2 D71	12 28 40.4	−63 28 22	2.2	14.8M	V	"	
COALSACK F−9B	12 28 40.4	−63 33 06	1.25	12.71M	14″	801105	
"	"	"	1.65	10.18C	14″	"	
"	"	"	2.2	9.17C	14″	"	
BOK 2 D72	12 28 40.5	−63 28 10	2.2	14.1M	V	840712	
COALSACK E−10	12 28 41.1	−63 15 05	1.25	10.33M	14″	801105	
"	"	"	1.65	8.79C	14″	"	
"	"	"	2.2	8.25C	14″	"	
COALSACK D−27	12 28 41.5	−63 27 49	1.25	14.45M	14″	"	
"	"	"	1.65	12.26C	14″	"	
"	"	"	2.2	11.31C	14″	"	
BOK 2 D42	12 28 42.2	−63 28 29	1.25	17.13C	V	840712	
"	"	"	1.65	13.93C	V	"	
"	"	"	2.2	12.84M	V	"	
COALSACK D−35	12 28 42.2	−63 30 22	1.25	14.63M	14″	801105	
"	"	"	1.65	12.46C	14″	"	
"	"	"	2.2	11.59C	14″	"	
BOK 2 D58	12 28 43.4	−63 27 54	2.2	13.7M	V	840712	
IC 3443	12 28 43.8	+12 36 24	1.25	14.33C	11″	850501	
"	"	"	1.65	13.7M	11″	"	
"	"	"	2.2	13.51C	11″	"	
BOK 2 D59	12 28 43.8	−63 28 05	2.2	13.6M	V	840712	
M 87 DW6	12 28 43.9	+12 36 28	1.25	14.86M	7.8″	851219	
"	"	"	1.65	14.12M	7.8″	"	
"	"	"	1.65	13.71M	9″	840515	
"	"	"	2.2	13.92M	7.8″	851219	
BOK 2 D43	12 28 44.6	−63 29 00	1.25	16.17C	V	840712	
"	"	"	1.65	13.47C	V	"	
"	"	"	2.2	12.47M	V	"	
COALSACK F−14	12 28 44.6	−63 34 09	1.25	11.93M	14″	801105	
"	"	"	1.65	10.04C	14″	"	
"	"	"	2.2	9.27C	14″	"	
GLIESE 471	12 28 45.5	+09 05 35	1.25	6.762C	−	860713	
"	"	"	1.65	6.116C	−	"	
"	"	"	2.2	5.949M	−	"	
COALSACK D−13	12 28 45.7	−63 24 16	1.25	12.39M	14″	801105	
"	"	"	1.65	10.33C	14″	"	
"	"	"	2.2	9.45C	14″	"	
BOK 2 D44	12 28 45.8	−63 29 06	1.25	16.41C	V	840712	
"	"	"	1.65	13.76C	V	"	
"	"	"	2.2	12.56M	V	"	
BOK 2 D60	12 28 46.4	−63 28 35	2.2	12.3M	V	"	
BOK 2 D62	12 28 46.9	−63 27 27	2.2	13.4M	V	"	
BOK 2 D61	12 28 46.9	−63 29 29	2.2	12.3M	V	"	
M 87 DW12	12 28 47.7	+12 53 15	1.25	17.31M	7.8″	851219	
"	"	"	1.65	16.51M	7.8″	"	
"	"	"	2.2	16.31M	7.8″	"	
IRC+10254	12 28 48	+07 52 36	2.2	2.54M	10′	690001	12288+0752 0000
COALSACKF−13A	12 28 48.0	−63 34 29	1.25	10.62M	14″	801105	
"	"	"	1.65	9.80C	14″	"	
"	"	"	2.2	9.42C	14″	"	
COALSACK D−14	12 28 48.2	−63 30 55	1.25	11.52M	14″	"	
"	"	"	1.65	10.11C	14″	"	
"	"	"	2.2	9.60C	14″	"	
EIC 315	12 28 48.7	+07 52 48	2.7	27F	−	780604	12288+0752 0000
COALSACK D−38	12 28 48.8	−63 30 54	1.25	11.50M	14″	801105	
"	"	"	1.65	10.11C	14″	"	
"	"	"	2.2	9.60C	14″	"	
BS 4770	12 28 48.9	+07 52 47	1.02	4.28M	−	670901	12288+0752 0000
COALSACK E−13	12 28 49.1	−63 23 12	1.25	9.82M	14″	801105	
"	"	"	1.65	7.99C	14″	"	
"	"	"	2.2	7.21C	14″	"	
COALSACK E−11	12 28 49.8	−63 14 31	1.25	9.25M	14″	"	
"	"	"	1.65	7.76C	14″	"	
"	"	"	2.2	7.24C	14″	"	
COALSACK D−28	12 28 50.6	−63 28 41	1.25	14.49M	14″	"	
"	"	"	1.65	11.79C	14″	"	
"	"	"	2.2	10.68C	14″	"	
COALSACK E−15	12 28 51.4	−63 19 53	1.25	10.95M	14″	"	
"	"	"	1.65	9.52C	14″	"	
"	"	"	2.2	8.97C	14″	"	
COALSACK D−31	12 28 51.7	−63 29 52	1.25	14.62M	14″	"	
"	"	"	1.65	11.79C	14″	"	
"	"	"	2.2	10.68C	14″	"	
COALSACK E−12	12 28 51.8	−63 21 27	1.25	10.61M	14″	"	
"	"	"	1.65	8.75C	14″	"	
"	"	"	2.2	7.97C	14″	"	
COALSACK E−14	12 28 52.9	−63 19 23	1.25	10.63M	14″	"	
"	"	"	1.65	8.92C	14″	"	
"	"	"	2.2	8.25C	14″	"	
COALSACKD−15A	12 28 53.0	−63 32 34	1.25	11.04M	14″	"	
"	"	"	1.65	9.30C	14″	"	
"	"	"	2.2	8.62C	14″	"	
COALSACK E−16	12 28 53.4	−63 21 30	1.25	11.87M	14″	"	
"	"	"	1.65	10.39C	14″	"	
"	"	"	2.2	9.88C	14″	"	
COALSACKF−14A	12 28 54.3	−63 33 03	1.25	10.20M	14″	"	
"	"	"	1.65	8.86C	14″	"	
"	"	"	2.2	8.36C	14″	"	
NGC 4494	12 28 54.8	+26 02 58	1.25	10.56M	7.5″	861002	
"	"	"	1.25	8.84C	48″	780212	
"	"	"	1.65	9.78M	7.5″	861002	
"	"	"	1.65	8.16C	48″	780212	
"	"	"	2.20	9.56M	7.5″	861002	
"	"	"	2.20	7.96M	48″	780212	
"	"	"	3.80	9.23M	7.5″	861002	
"	"	"	10.2	.0097J	5.7″	"	
COALSACK E−17	12 28 55.3	−63 15 16	1.25	10.77M	14″	801105	
"	"	"	1.65	9.20C	14″	"	
"	"	"	2.2	8.60C	14″	"	
COALSACK D−29	12 28 56.0	−63 29 39	1.25	14.73M	14″	"	
"	"	"	1.65	12.73C	14″	"	
"	"	"	2.2	11.88C	14″	"	
HD 109011	12 28 57.1	+55 23 40	1.00	−.961A	−	760914	
"	"	"	1.02	−0.54A	−	671102	
"	"	"	1.02	−.973A	−	760914	
"	"	"	1.05	−0.54A	−	671102	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.05	−.975A	−	760914	
COALSACK D−15	12 28 58.6	−63 31 10	1.25	12.74M	14″	801105	
"	"	"	1.65	10.70C	14″	"	
"	"	"	2.2	9.88C	14″	"	
COALSACK E−19	12 28 59.2	−63 14 51	1.25	11.52M	14″	"	
"	"	"	1.65	9.77C	14″	"	
"	"	"	2.2	9.10C	14″	"	
COALSACK D−30	12 28 59.2	−63 29 50	1.25	13.17M	14″	"	
"	"	"	1.65	10.75C	14″	"	
"	"	"	2.2	9.73C	14″	"	
COALSACK E−18	12 28 59.7	−63 16 40	1.25	9.05M	14″	"	
"	"	"	1.65	7.27C	14″	"	
"	"	"	2.2	6.52C	14″	"	
RAFGL 5272	12 29 00.2	+06 30 52	20	−1.6M	10′	830610	
"	"	"	27	−2.1M	10′	"	
COALSACKD−15B	12 29 00.5	−63 27 43	1.25	12.89M	14″	801105	
"	"	"	1.65	10.98C	14″	"	
"	"	"	2.2	10.14C	14″	"	
MARK 213	12 29 00.9	+58 14 20	1.2	11.82M	10″	830514	12290+5814 0001
"	"	"	1.23	11.75M	10″	810207	" "
"	"	"	1.25	12.40C	7.2″	840702	" "
"	"	"	1.25	11.47C	14″	"	" "
"	"	"	1.64	10.71C	14″	"	" "
"	"	"	1.65	11.38C	7.2″	"	" "
"	"	"	1.66	11.00C	10″	810207	" "
"	"	"	2.2	11.10M	7.2″	840702	" "
"	"	"	2.2	10.73C	10″	830514	" "
"	"	"	2.2	10.42M	14″	840702	" "
"	"	"	2.22	10.67C	10″	810207	" "
"	"	"	3.4	11.34C	7.2″	840702	" "
"	"	"	3.4	9.96C	14″	"	" "
"	"	"	8	S	6″	840614	" "
"	"	"	60	3.89J	60″	861203	" "
COALSACK D−26	12 29 02.4	−63 27 36	1.25	12.78M	14″	801105	
"	"	"	1.65	10.86C	14″	"	
"	"	"	2.2	10.09C	14″	"	
COALSACK E−20	12 29 02.9	−63 16 36	1.25	10.43M	14″	"	
"	"	"	1.65	8.62C	14″	"	
"	"	"	2.2	7.83C	14″	"	
COALSACK E−22	12 29 03.9	−63 18 12	1.25	11.46M	14″	"	
"	"	"	1.65	9.52C	14″	"	
"	"	"	2.2	8.76C	14″	"	
COALSACK E−23	12 29 04.5	−63 21 10	1.25	10.84M	14″	"	
"	"	"	1.65	8.84C	14″	"	
"	"	"	2.2	7.97C	14″	"	
IC 3453	12 29 05	+15 08 12	1.25	15.14C	11″	861104	
"	"	"	1.65	14.5M	11″	"	
"	"	"	2.2	14.42C	11″	"	
COALSACK E−24	12 29 05.3	−63 23 26	1.25	10.94M	14″	801105	
"	"	"	1.65	9.38C	14″	"	
"	"	"	2.2	8.79C	14″	"	
NGC 4496	12 29 05.8	+04 12 56	10	−.003J	6″	830808	12291+0412 0001
COALSACK D−16	12 29 06.2	−63 25 48	1.25	12.21M	14″	801105	
"	"	"	1.65	10.05C	14″	"	
"	"	"	2.2	9.21C	14″	"	
COALSACK 2−1	12 29 07	−63 27 25	2.2	8.60M	−	800109	
COALSACK D−18	12 29 07.6	−63 25 09	1.25	9.47M	14″	801105	
"	"	"	1.65	9.11C	14″	"	
"	"	"	2.2	9.08C	14″	"	
COALSACK D−17	12 29 07.9	−63 27 07	1.25	9.74M	14″	"	
"	"	"	1.65	8.50C	14″	"	
"	"	"	2.2	8.04C	14″	"	
COALSACK D−19	12 29 07.9	−63 30 58	1.25	11.23M	14″	"	
"	"	"	1.65	9.82C	14″	"	
"	"	"	2.2	9.31C	14″	"	
NGC 4498	12 29 08.8	+17 07 46	1.65	11.74M	23″	790404	12291+1707 0000
"	"	"	1.65	10.98M	44″	"	" "
COALSACK E−25	12 29 10.0	−63 16 49	1.25	10.33M	14″	801105	
"	"	"	1.65	8.90C	14″	"	
"	"	"	2.2	8.44C	14″	"	
COALSACK F−18	12 29 10.3	−63 33 05	1.25	11.85M	14″	"	
"	"	"	1.65	9.99C	14″	"	
"	"	"	2.2	9.26C	14″	"	
COALSACK E−26	12 29 11.2	−63 15 15	1.25	11.52M	14″	"	
"	"	"	1.65	10.16C	14″	"	
"	"	"	2.2	9.70C	14″	"	
COALSACK D−20	12 29 12.3	−63 27 13	1.25	10.13M	14″	"	
"	"	"	1.65	8.70C	14″	"	
"	"	"	2.2	8.20C	14″	"	
COALSACK F−20	12 29 17.6	−63 35 46	1.25	10.21M	14″	"	
"	"	"	1.65	8.49C	14″	"	
"	"	"	2.2	7.84C	14″	"	
COALSACK D−22	12 29 19.1	−63 23 32	1.25	12.60M	−	"	
"	"	"	1.25	12.25M	14″	"	
"	"	"	1.65	10.26C	−	"	
"	"	"	1.65	10.19C	14″	"	
"	"	"	2.2	9.30C	−	"	
"	"	"	2.2	9.19C	14″	"	
COALSACK D−21	12 29 19.2	−63 26 43	1.25	10.51M	14″	"	
"	"	"	1.65	10.01C	14″	"	
"	"	"	2.2	9.75C	14″	"	
M 87 DW11	12 29 19.6	+12 55 57	1.25	16.10M	7.8″	851219	
"	"	"	1.65	15.39M	7.8″	"	
"	"	"	1.65	14.63M	9″	840515	
"	"	"	2.2	15.28M	7.8″	851219	
IC 3457	12 29 19.8	+12 55 54	1.25	15.25C	11″	850501	
"	"	"	1.65	14.6M	11″	"	
"	"	"	2.2	14.53C	11″	"	
COALSACK F−22	12 29 19.8	−63 34 44	1.25	10.13M	14″	801105	
"	"	"	1.65	8.22C	14″	"	
"	"	"	2.2	7.36C	14″	"	
M 87 DW8	12 29 20.2	+12 45 27	1.25	16.03M	7.8″	851219	
"	"	"	1.65	15.34M	7.8″	"	
"	"	"	1.65	14.91M	9″	840515	
"	"	"	2.2	15.21M	7.8″	851219	
COALSACK E−27	12 29 20.7	−63 19 41	1.25	10.79M	14″	801105	
"	"	"	1.65	9.20C	14″	"	
"	"	"	2.2	8.57C	14″	"	
M 87 DW8	12 29 21.0	+12 45 24	1.25	15.29C	11″	850501	
"	"	"	1.65	14.7M	11″	"	
"	"	"	2.2	14.55C	11″	"	
COALSACK F−23	12 29 21.9	−63 36 56	1.25	11.33M	14″	801105	
"	"	"	1.65	9.61C	14″	"	
"	"	"	2.2	8.96C	14″	"	
BS 4773	12 29 27.1	−71 51 24	1.2	4.21M	−	740405	12294−7151 0000
HD 109026	"	"	1.25	4.25M	−	830714	" "
BS 4773	"	"	1.6	4.28M	−	740405	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
HD 109026			1.65	4.25M	–	830714	"	"
BS 4773	"	"	2.2	4.37M	–	740405	"	"
HD 109026	"	"	2.2	4.31M	–	830714	"	"
"	"	"	3.4	4.31M	–	"	"	"
"	"	"	4.8	4.35M	–	"	"	"
NGC 4501	12 29 27.7	+14 41 44	1.2	11.05M	5″	851212	12294+1441	0012
"	"	"	1.65	10.33M	5″	"	"	"
"	"	"	1.65	7.95M	52″	790404	"	"
"	"	"	1.65	7.50M	81″	800606	"	"
"	"	"	1.65	7.45M	83″	790404	"	"
"	"	"	1.65	7.24M	102″	"	"	"
"	"	"	1.65	7.16M	111″	800606	"	"
"	"	"	1.65	6.91M	165″	"	"	"
"	"	"	2.2	10.06M	5″	851212	"	"
"	"	"	3.5	9.77M	5″	"	"	"
"	"	"	10	*0.052J*	5.7″	780305	"	"
UGC 7675	12 29 28	+14 41 43	12	2J	30″	860915	"	"
"	"	"	25	3J	30″	"	"	"
"	"	"	60	16J	60″	"	"	"
"	"	"	100	54.4J	120″	"	"	"
"	"	"	1300	*1J*	90″	"	"	"
NGC 4501	12 29 28.2	+14 41 28	12	0.70J	30″	860702	"	"
"	"	"	25	0.93J	30″	"	"	"
"	"	"	60	14.0J	60″	"	"	"
"	"	"	100	54J	120″	860130	"	"
"	"	"	100	54.4J	120″	860702	"	"
"	12 29 28.7	+14 41 44	10	0.016J	6″	830808	"	"
IC 3461	12 29 30.6	+12 09 54	1.25	14.25C	11″	850501		
"	"	"	1.65	13.6M	11″	"		
"	"	"	2.2	13.45C	11″	"		
M 87 DW1	12 29 30.8	+12 09 56	1.25	14.97M	7.8″	851219		
"	"	"	1.25	14.25C	11″	861104		
"	"	"	1.65	14.17M	7.8″	851219		
"	"	"	1.65	13.72M	9″	840515		
"	"	"	1.65	13.6M	11″	861104		
"	"	"	2.2	14.02M	7.8″	851219		
"	"	"	2.2	13.4C	11″	861104		
IRC+40235	12 29 32	+43 44 54	2.2	2.72M	10′	690001	12295+4345	0000
TON 1542	12 29 33.1	+20 26 02	1.25	.0074J	7.5″	840905		
MARK 771	"	"	1.25	13.03M	10″	820413		
TON 1542	"	"	1.25	13.37MV	12″	850911		
"	"	"	1.65	.0098J	7.5″	840905		
MARK 771	"	"	1.65	12.38M	10″	820413		
TON 1542	"	"	1.65	12.59MV	12″	850911		
"	"	"	2.2	11.67MV	12″	"		
MARK 771	"	"	2.20	11.45M	10″	820413		
TON 1542	"	"	2.28	.0123J	7.5″	840905		
MARK 771	"	"	3.5	10.4M	10″	820413		
TON 1542	"	"	12	0.121J	30″	861011		
"	"	"	25	0.316J	30″	"		
"	"	"	60	0.160J	60″	"		
"	"	"	100	*0.276J*	120″	"		
NGC 4503	12 29 34.4	+11 27 15	10	0.024J	6″	830808		
M 87 DW3	12 29 40.5	+12 20 14	1.25	16.17M	7.8″	851219		
"	"	"	1.65	15.51M	7.8″	"		
"	"	"	2.2	15.21M	7.8″	"		
UGC 7685	12 29 54.5	+00 39 56	1.25	12.61C	47″	830909		
NGC 4517A	"	"	1.6	11.55M	81″	821013		
UGC 7685	"	"	1.65	12.13M	47″	830909		
"	"	"	2.2	11.89C	47″	"		
RAFGL 4850S	12 29 55.0	+15 35 54	4.2	1.5M	10′	830610		
1230+077	12 30	+07 42	962	*0.6J*	65″	850304		
RAFGL 4151	12 30 02.0	−57 55 06	11	−1.6M	10′	830610	12298−5754	2211
"	"	"	20	−2.8M	10′	"	"	"
IC 3475	12 30 08	+13 03 00	1.25	16.12C	11″	861104		
"	"	"	1.65	15.4M	11″	"		
"	"	"	2.2	15.19C	11″	"		
1230+34	12 30 13.9	+34 59 21	2.2	18.10M	12″	850705		
COALSACK 1−3	12 30 16	−63 25 32	1.25	10.03M	–	800109		
"	"	"	1.6	8.20M	–	"		
"	"	"	2.2	7.40M	–	"		
UGC 7699	12 30 21.2	+37 53 47	1.6	11.62M	50″	821013		
"	"	"	1.6	11.19M	81″	"		
COALSACK 1−2	12 30 26	−63 27 02	1.25	9.72M	–	800109		
"	"	"	1.6	7.58M	–	"		
"	"	"	2.2	6.61M	–	"		
"	"	"	3.4	6.03M	–	"		
EIC 316	12 30 35.5	+07 31 32	2.7	24F	–	780604	12305+0731	1000
CI VIR	12 30 35.7	+07 31 32	1.02	4.77MV	–	670901	"	"
IRC+10255	12 30 36	+07 31 06	2.2	2.61M	10′	690001	"	"
MARK 773	12 30 38.9	+32 22 07	60	0.60J	60″	861203	12306+3222	0000
RAFGL 1557S	12 30 39.0	+40 32 24	4.2	1.4M	10′	830610		
RAFGL 5273	12 30 45.9	+75 14 33	11	−1.5M	10′	"		
"	"	"	20	−3.4M	10′	"		
"	"	"	27	−3.6M	10′	"		
ISS 72	12 30 50	−34 22	2.2	2.0M	–	680802	12306−3423	1000
YALE 2890AB	12 30 50.9	+09 17 32	1.25	7.04C	–	650102		
GLIESE 473AB	"	"	1.25	6.98C	–	750607		
"	"	"	1.25	6.98C	V	831006		
GLIESE 473	"	"	1.65	7.13M	–	741004		
GLIESE 473AB	"	"	1.65	6.36C	–	750607		
"	"	"	1.65	6.39C	V	831006		
YALE 2890AB	"	"	2.2	6.38C	–	650102		
GLIESE 473	"	"	2.2	6.78M	–	741004		
GLIESE 473AB	"	"	2.2	6.05M	V	831006		
"	"	"	2.20	6.02M	–	750607		
GLIESE 473	"	"	3.5	6.5M	–	741004		
CC 716AB	12 30 54	+09 18	1.02	8.18M	–	680801		
GLIESE 473AB	12 30 54.1	+09 17 32	1.25	6.973C	–	860713		
"	"	"	1.65	6.400C	–	"		
"	"	"	2.2	6.073M	–	"		
NGC 4519	12 30 58.1	+08 55 48	1.65	10.79M	52″	800606	12308+0856	0001
"	"	"	1.65	10.38M	81″	"	"	"
"	"	"	10	0.011J	6″	830808	"	"
COALSACK 1−1	12 31 02	−63 26 08	1.25	8.23M	–	800109		
"	"	"	1.6	6.65M	–	"		
"	"	"	2.2	6.16M	–	"		
300.93−0.03	12 31 03.7	−62 33 20	1.25	7.66CV	12″	820308		
"	"	"	1.65	6.09CV	12″	"		
"	"	"	2.2	4.76MV	12″	"		
"	"	"	3.4	3.14CV	12″	"		
IRC+20243	12 31 04	+24 42 54	2.2	2.45M	10′	690001	12310+2443	1000
NGC 4522	12 31 07.8	+09 27 02	1.65	10.62M	52″	800606	12311+0926	0000
"	"	"	1.65	10.24M	81″	"	"	"
AFGL 4152	12 31 09	−61 22 42	2.2	6.78M	12″	840224		
"	"	"	3.4	6.47M	12″	"		
CSS 447	12 31 12	−42 19	1.2	7.17M	–	790004		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
"	"	"	1.6	6.35M	–	"		
"	"	"	2.2	6.13M	–	"		
IRC+30240	12 31 13	+33 31 00	2.2	2.93M	10′	690001	12311+3331	0000
Y VIR	12 31 18.1	−04 08 45	1.04	6.49MV	–	720002	12313−0408	0000
"	"	"	1.05	6.50CV	–	"	"	"
"	"	"	1.2	5.89MV	–	790004	"	"
"	"	"	1.6	5.05MV	–	"	"	"
"	"	"	2.2	4.72MV	–	"	"	"
"	"	"	3.4	4.28MV	–	"	"	"
IRC+40236	12 31 21	+41 37 42	2.2	2.72M	10′	690001	12313+4137	0000
KAP DRA	12 31 21.5	+70 03 48	1.08	S	17″	821208	12313+7003	0000
HD 109387	"	"	1.10	4.162C	–	830103	"	"
BS 4787	"	"	1.25	3.86C	–	660302	"	"
"	"	"	1.25	3.94M	–	841111	"	"
KAP DRA	"	"	1.6	3.98C	V	730001	"	"
BS 4787	"	"	1.60	3.95M	–	841111	"	"
"	"	"	2.2	3.75C	–	660302	"	"
"	"	"	2.2	3.84M	–	841111	"	"
KAP DRA	"	"	2.2	3.97M	V	730001	"	"
"	"	"	2.3	4.01M	11″	740807	"	"
BS 4787	"	"	3.4	3.43C	–	660302	"	"
KAP DRA	"	"	3.4	4.1MV	–	701105	"	"
"	"	"	3.5	3.77C	V	730001	"	"
"	"	"	3.6	3.88M	11″	740807	"	"
BS 4787	"	"	3.64	3.6M	–	841111	"	"
KAP DRA	"	"	4.9	3.66M	11″	740807	"	"
"	"	"	5	3.6MV	–	701105	"	"
"	"	"	8.5	1.5MV	–	"	"	"
"	"	"	8.7	3.10M	11″	740807	"	"
"	"	"	10	2.90M	11″	"	"	"
"	"	"	11.4	2.71M	11″	"	"	"
BET CVN	12 31 22.2	+41 37 43	1.00	−.433A	–	760914	12313+4137	0000
"	"	"	1.02	−.135A	–	790102	"	"
"	"	"	1.03	−.416A	–	760914	"	"
"	"	"	1.04	−.401A	–	"	"	"
"	"	"	1.04	−.138A	–	790102	"	"
"	"	"	1.06	−.123A	–	"	"	"
"	"	"	1.08	−.378A	–	760914	"	"
"	"	"	1.08	−.101A	–	790102	"	"
"	"	"	1.23	3.14M	15″	790903	"	"
"	"	"	1.25	3.23C	–	650001	"	"
BS 4785	"	"	1.25	3.23C	–	660302	"	"
BET CVN	"	"	1.25	3.23C	–	680501	"	"
BS 4785	"	"	1.26	3.23C	12″	850503	"	"
"	"	"	1.60	2.95C	12″	"	"	"
BET CVN	"	"	1.65	2.85M	15″	790903	"	"
"	"	"	2.2	2.84C	–	650001	"	"
BS 4785	"	"	2.2	2.84C	–	660302	"	"
BET CVN	"	"	2.2	2.84C	–	680501	"	"
"	"	"	2.2	2.81M	15″	790903	"	"
BS 4785	"	"	2.22	2.87C	12″	850503	"	"
BET CVN	"	"	3.5	2.77M	15″	790903	"	"
BS 4785	"	"	3.54	2.83C	12″	850503	"	"
BET CVN	"	"	4.8	2.80M	15″	790903	"	"
BS 4785	"	"	4.80	2.86C	12″	850503	"	"
NGC 4526	12 31 30.4	+07 58 33	10	0.073J	5.7″	780305	12315+0758	0011
"	"	"	12	*0.33J*	30″	860707	"	"
"	"	"	25	0.59J	30″	"	"	"
"	"	"	60	5.82J	60″	"	"	"
"	"	"	100	15.48J	120″	"	"	"
RAFGL 4152	12 31 33.0	−61 21 00	11	−2.3M	10′	830610		
"	"	"	20	−4.5M	10′	"		
"	"	"	27	−6.5M	10′	"		
M 87 DW31	12 31 34.8	+12 00 54	1.25	15.76C	11″	850501		
"	"	"	1.65	15.25M	9″	840515		
"	"	"	1.65	15.1M	11″	850501		
"	"	"	2.2	15.08C	11″	"		
NGC 4527	12 31 34.9	+02 55 47	12	1.02J	30″	860702	12315+0255	0012
"	"	"	25	1.88J	30″	"	"	"
"	"	"	60	25.5J	60″	"	"	"
"	"	"	100	62J	120″	860130	"	"
"	"	"	100	62.4J	120″	860702	"	"
UGC 7721	12 31 35	+02 55 47	12	3J	30″	860915	"	"
"	"	"	25	4J	30″	"	"	"
"	"	"	60	25.5J	60″	"	"	"
"	"	"	100	62.4J	120″	"	"	"
"	"	"	1300	*1J*	90″	"	"	"
M 87 DW31	12 31 35.1	+13 00 58	1.25	16.34M	7.8″	851219		
"	"	"	1.65	15.63M	7.8″	"		
"	"	"	2.2	15.51M	7.8″	"		
IRC−20240	12 31 44	−23 07 06	2.2	0.67M	10′	690001	12317−2307	1100
BS 4786	12 31 45.3	−23 07 12	1.2	1.23M	–	740405	"	"
"	"	"	1.25	1.24C	–	660302	"	"
BET CRV	"	"	1.25	1.24C	–	670801	"	"
BS 4786	"	"	1.6	0.81M	–	740405	"	"
"	"	"	2.2	0.70C	–	660302	"	"
BET CRV	"	"	2.2	0.70C	–	670801	"	"
BS 4786	"	"	2.2	0.70M	–	740405	"	"
"	"	"	3.4	0.64C	–	660302	"	"
BET CRV	"	"	3.4	0.64C	–	670801	"	"
BS 4786	"	"	3.4	0.63M	–	740405	"	"
BET CRV	"	"	10	0.97C	–	670801	"	"
"	"	"	10	0.411FV	V	660501	"	"
AFGL 1558	12 31 45.3	−23 07 14	2.3	0.80MV	–	831007	"	"
"	"	"	3.6	0.74MV	–	"	"	"
RAFGL 1558	"	"	4.2	0.5M	10′	830610	"	"
AFGL 1558	"	"	4.9	0.77MV	–	831007	"	"
"	"	"	8.7	0.70MV	–	"	"	"
"	"	"	10.0	0.62MV	–	"	"	"
"	"	"	11.4	0.66MV	–	"	"	"
"	"	"	12.6	0.60MV	–	"	"	"
"	"	"	19.5	0.55M	–	"	"	"
NGC 4532	12 31 46.7	+06 44 43	1.65	11.31M	23″	790404	12317+0644	0011
"	"	"	1.65	10.45M	44″	"	"	"
IC 3568	12 31 47.0	+82 50 22	0.9	S	7.5″	830913	12317+8250	0110
"	"	"	1.0	−24.9HE	7.5″	"	"	"
"	"	"	1.00	100G	10″	800409	"	"
"	"	"	1.08	721G	7.5″	830913	"	"
"	"	"	1.25	*0.21J*	20″	720502	"	"
"	"	"	1.28	−24.9HE	7.5″	830913	"	"
"	"	"	1.3	143G	7.5″	"	"	"
"	"	"	1.4	0.022J	20″	720502	"	"
"	"	"	1.65	*8.6M*	4″	741009	"	"
"	"	"	1.65	−24.9HE	7.5″	830913	"	"
"	"	"	1.7	*0.38J*	20″	720502	"	"
"	"	"	2.2	*9.0M*	4″	741009	"	"
"	"	"	2.2	*0.16J*	20″	720502	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	2.28	−24.9HE	7.5″	830913	"	"	"	"	"	1.65	1.66Q	7.5″	861126	"	"
"	"	"	9.0	*100G*	6″	811008	"	"	"	"	"	1.65	10.75M	9″	811210	"	"
"	"	"	10	5.75M	4″	741009	"	"	"	"	"	1.65	10.69C	9″	850603	"	"
"	"	"	10	0.147J	4″	840809	"	"	"	"	"	1.65	10.64M	12″	811210	"	"
"	"	"	10.5	300G	6″	811008	"	"	"	"	"	1.65	10.45C	12″	850603	"	"
"	"	"	10.5	2200G	10″	800409	"	"	"	"	"	1.65	10.22C	18″	"	"	"
"	"	"	12.8	*100G*	6″	811008	"	"	"	"	"	1.65	9.82C	34″	"	"	"
"	"	"	40	5.8J	45″	840809	"	"	"	"	"	1.65	10.16M	36″	811210	"	"
"	"	"	52	4.8J	45″	"	"	"	"	"	"	1.65	9.54C	51″	850603	"	"
"	"	"	100	2.4J	45″	"	"	"	"	"	"	2.19	10.39M	7.0″	820617	"	"
NGC 4535	12 31 47.9	+08 28 23	1.23	12.07M	10″	810207	12318+0828	*0011*	"	"	"	2.2	10.62M	6″	850603	"	"
"	"	"	1.65	9.72M	52″	790404	"	"	"	"	"	2.2	1.63Q	7.5″	861126	"	"
"	"	"	1.65	9.27M	83″	"	"	"	"	"	"	2.2	10.17M	9″	811210	"	"
"	"	"	1.65	8.96M	102″	"	"	"	"	"	"	2.2	10.34M	9″	850603	"	"
"	"	"	1.65	8.55M	111″	800606	"	"	"	"	"	2.2	10.07M	12″	730003	"	"
"	"	"	1.65	8.02M	165″	"	"	"	"	"	"	2.2	10.07M	12″	811210	"	"
"	"	"	1.66	11.31C	10″	810207	"	"	"	"	"	2.2	10.09M	12″	850603	"	"
"	"	"	2.22	11.01C	10″	"	"	"	"	"	"	2.2	9.85M	18″	"	"	"
"	"	"	10	0.076J	5.7″	780305	"	"	"	"	"	2.2	9.54M	34″	"	"	"
"	"	"	10	0.13J	6″	720901	"	"	"	"	"	2.2	9.49M	36″	811210	"	"
"	"	"	10	0.071J	6″	830808	"	"	"	"	"	2.2	9.28M	51″	850603	"	"
"	"	"	50	1.5J	50″	841001	"	"	"	"	"	3.4	9.57C	6″	"	"	"
"	"	"	100	6.3J	50″	"	"	"	"	"	"	3.4	1.70Q	7.5″	861126	"	"
"	"	"	160	−1.6J	50″	"	"	"	"	"	"	3.4	9.40C	9″	850603	"	"
"	"	"	1570	*24J*	1′	761201	"	"	"	"	"	3.5	8.96M	9″	811210	"	"
NGC 4536	12 31 52.7	+02 27 57	12	1.42J	30″	860702	12318+0227	0011	"	"	"	3.5	*8.86M*	12″	730003	"	"
"	"	"	25	3.48J	30″	"	"	"	"	"	"	3.8	8.74C	7.0″	820617	"	"
"	"	"	60	30.0J	60″	860516	"	"	"	"	"	3.8	8.78M	7.5″	820311	"	"
"	"	"	60	30.0J	60″	860702	"	"	"	"	"	8.3	6.16M	7.5″	"	"	"
"	"	"	100	44.0J	120″	"	"	"	"	"	"	9.4	6.03M	7.5″	"	"	"
"	12 31 53.5	+02 27 50	1.6	8.49M	81″	821013	"	"	"	"	"	10	2.60Q	7.5″	861126	"	"
"	"	"	1.6	8.38M	102″	"	"	"	"	"	"	10.3	5.45M	7.5″	820311	"	"
"	"	"	1.6	8.32M	111″	"	"	"	"	"	"	12.0	5.14M	7.5″	"	"	"
"	"	"	1.6	8.15M	165″	"	"	"	NGC 4546	12 32 54.9	−03 31 04	1.25	8.94C	34″	790103		
"	"	"	10	0.105J	2.9″	760510	"	"	"	"	"	1.25	8.56C	66″	"		
"	"	"	10	0.14J	3.9″	"	"	"	"	"	"	1.65	8.27C	34″	"		
"	"	"	10	0.21J	5.7″	"	"	"	"	"	"	1.65	7.88C	66″	"		
"	"	"	10	0.21J	5.7″	780305	"	"	"	"	"	2.20	8.05M	34″	"		
"	"	"	10	0.20J	5.9″	760510	"	"	"	"	"	2.20	7.66M	66″	"		
"	"	"	10	0.230J	6″	830808	"	"	NGC 4548	12 32 55.1	+14 46 20	10	−.006J	6″	830808	12328+1446	*0001*
"	"	"	50	6.5J	50″	841001	"	"	UGC 7754	12 32 55.6	+29 46 03	1.6	12.88M	17″	850211		
"	"	"	100	28.4J	50″	"	"	"	"	"	"	1.6	12.59M	23″	"		
"	"	"	160	29.9J	50″	"	"	"	3C 274.1	12 32 56.7	+21 37 06	1.25	17.35C	8.7″	860109		
NGC 4536 SN	12 31 56.5	+02 28 27	1.25	12.7M	–	810306			3CR 274.1	"	"	1.25	17.04M	11″	820621		
"	"	"	1.25	12.97M	–	810308			3C 274.1	"	"	1.25	17.00M	11″	841206		
"	"	"	1.25	14.2M	–	810310			"	"	"	1.59	16.50C	8.7″	860109		
"	"	"	1.25	14.98MV	–	811203			3CR 274.1	"	"	1.65	16.08M	11″	820621		
"	"	"	1.25	18.47M	V	830516			3C 274.1	"	"	1.65	16.09M	11″	841206		
SN 1981B	"	"	1.25	14.64MV	5″	850910			3CR 274.1	"	"	2.2	15.39M	11″	820621		
NGC 4536 SN	"	"	1.65	13.0M	–	810306			3C 274.1	"	"	2.2	15.39M	11″	841206		
"	"	"	1.65	12.90M	–	810308			"	"	"	2.22	15.73M	8.7″	860109		
"	"	"	1.65	13.1M	–	810310			NGC 4550	12 32 59.3	+12 29 48	1.25	9.71C	56″	790103		
"	"	"	1.65	13.63MV	–	811203			"	"	"	1.65	9.06C	56″	"		
"	"	"	1.65	16.87M	V	830516			"	"	"	2.20	9.33M	29″	"		
SN 1981B	"	"	1.65	13.74MV	5″	850910			"	"	"	2.20	8.85M	56″	"		
NGC 4536 SN	"	"	2.2	12.6M	–	810306			"	"	"	10.2	.0251J	5.7″	861002		
"	"	"	2.2	12.81M	–	810308			1232−249	12 32 59.4	−24 55 46	1.25	15.52M	V	810311		
"	"	"	2.2	12.9M	–	810310			"	"	"	1.65	14.59M	V	"		
"	"	"	2.2	13.65MV	–	811203			"	"	"	2.2	13.84M	V	"		
"	"	"	2.2	16.50M	V	830516			NGC 4552	12 33 08.4	+12 49 56	1.04	−1.67A	10″	760602		
SN 1981B	"	"	2.2	13.74MV	5″	850910			"	"	"	1.08	−1.66A	10″	"		
NGC 4536 SN	"	"	3.4	*11.9M*	–	811203			"	"	"	1.25	10.55C	5″	860212		
RAFGL 4153	12 32 03.0	+08 27 36	20	−2.6M	10′	830610	12318+0828	*0011*	"	"	"	1.25	10.09M	7.5″	861002		
UGC 7737	12 32 06	+15 29	1.65	14.51M	23″	800606			"	"	"	1.25	9.86C	11″	821010		
HD 109399	12 32 11.6	−72 26 28	1.25	7.57M	–	800809			"	"	"	1.25	9.49C	12″	860212		
"	"	"	1.25	7.72M	13″	861123			"	"	"	1.25	8.76C	29″	790103		
"	"	"	1.65	7.58M	–	800809			"	"	"	1.25	8.35C	56″	"		
"	"	"	1.65	7.62M	13″	861123			"	"	"	1.65	9.73C	5″	860212		
"	"	"	2.2	7.61M	–	800809			"	"	"	1.65	9.28M	7.5″	861002		
"	"	"	2.2	7.67M	13″	861123			"	"	"	1.65	9.13C	11″	821010		
"	"	"	3.4	7.74M	13″	"			"	"	"	1.65	8.79C	12″	860212		
"	"	"	3.5	7.76M	–	800809			"	"	"	1.65	8.10C	29″	790103		
IC 3522	12 32 15	+15 29 48	1.25	16.49C	11″	861104			"	"	"	1.65	7.67C	56″	"		
"	"	"	1.65	15.9M	11″	"			"	"	"	2.2	9.48M	5″	860212		
"	"	"	2.2	15.68C	11″	"			"	"	"	2.2	8.93M	11″	821010		
IRC−20241	12 32 19	−20 33 54	2.2	1.79M	10′	690001	12323−2033	*1100*	"	"	"	2.2	8.51M	12″	860212		
NGC 4545	12 32 19.8	+63 48 01	1.6	11.13M	36″	821013	12323+6348	*0000*	"	"	"	2.20	9.05M	7.5″	861002		
"	"	"	1.6	10.80M	48″	"	"	"	"	"	"	2.20	7.87M	29″	790103		
"	"	"	1.6	10.76M	50″	"	"	"	"	"	"	2.20	7.42M	56″	"		
"	"	"	1.6	10.49M	81″	"	"	"	"	"	"	3.8	9.21C	5″	860212		
WD 1232+37	12 32 23.9	+37 55 00	1.25	14.65M	V	831006			"	"	"	3.8	8.24C	12″	"		
"	"	"	1.65	14.55M	V	"			"	"	"	3.80	8.76M	7.5″	861002		
"	"	"	2.2	14.62M	V	"			"	"	"	10	.0013J	5″	860212		
GLIESE 476	12 32 29.9	+10 06 30	1.25	7.931C	–	860713			"	"	"	10.2	.0211J	5.7″	861002		
"	"	"	1.65	7.356C	–	"			"	"	"	10.6	0.071J	5.8″	810703		
"	"	"	2.2	7.145M	–	"			COALSACK 9−1	12 33 12	−62 55 56	1.6	9.53M	–	800109		
IRC+70114	12 32 34	+70 17 36	2.2	1.65M	10′	690001	12326+7017	*1000*	"	"	"	2.2	8.11M	–	"		
RAFGL 4853S	12 32 37.3	+18 39 07	4.2	1.5M	10′	830610	12326+1839	*0000*	RAFGL 5274	12 33 18.0	+10 17 12	20	−0.9M	10′	830610		
"	"	"	20	−0.2M	10′	"	"	"	AL CEN	12 33 21.3	−53 19 31	1.2	4.83MV	–	790004	12333−5319	*1000*
RAFGL 1561S	12 32 37.6	+70 17 50	4.2	1.6M	10′	"	12326+7017	*1000*	"	"	"	1.6	3.99MV	–	"	"	"
IRC+20244	12 32 38	+18 39 12	2.2	2.44M	10′	690001	12326+1839	*0000*	"	"	"	2.2	3.59MV	–	"	"	"
IRC+20245	12 32 39	+22 09 30	2.2	3.00M	10′	"	12326+2209	*0000*	"	"	"	3.4	3.47M	–	"	"	"
AFGL 4154IRS2	12 32 41	−61 33 35	3.6	6.0M	12″	840224			NGC 4559	12 33 28.9	+28 14 23	1.6	8.77M	111″	821013	12334+2814	*0011*
UGC 7750	12 32 41.3	+30 01 11	1.6	11.61M	–	860313			"	"	"	1.6	8.35M	165″	"	"	"
"	"	"	1.6	11.66M	23″	850211			"	"	"	10	*0.051J*	5.7″	780305	"	"
"	"	"	1.6	11.40M	36″	"			ISS 19	12 33 30	−31 41	2.2	2.5M	–	680802	12334−3141	*0000*
AFGL 4154IRS1	12 32 42	−61 34 02	3.6	4.5M	12″	840224			NGC 4561	12 33 38.4	+19 35 56	10	0.019J	6″	830808	12336+1935	*0000*
RAFGL 4154	12 32 42.0	−61 34 12	11	−1.6M	10′	830610			NGC 4566	12 33 41.1	+54 29 43	1.25	12.63M	6.8″	820911		
"	"	"	20	−3.4M	10′	"			"	"	"	1.25	12.16M	14″	"		
RAFGL 4155	12 32 48.3	+08 23 20	20	−0.8M	10′	"			"	"	"	1.25	12.16M	22″	"		
RAFGL 4156	12 32 51.0	+06 18 36	11	−0.5M	10′	"			"	"	"	2.20	11.61M	6.8″	"		
NGC 4507	12 32 54.5	−39 38 02	0.3	S	7.5″	860213	12329−3938	0001	"	"	"	2.20	11.17M	14″	"		
"	"	"	1.2	11.68M	12″	730003	"	"	"	"	"	2.20	11.06M	22″	"		
"	"	"	1.20	11.76C	7.0″	820617	"	"	"	"	"	3.45	12.10M	6.8″	"		
"	"	"	1.25	11.81C	6″	850603	"	"	"	"	"	3.45	10.43M	14″	"		
"	"	"	1.25	1.59Q	7.5″	861126	"	"	NGC 4565	12 33 51.3	+26 15 35	1		–	760711	12338+2615	*0011*
"	"	"	1.25	11.53M	9″	811210	"	"	"	12 33 52.1	+26 15 44	1.6	6.97M	105″	821013	"	"
"	"	"	1.25	11.49C	9″	850603	"	"	"	"	"	1.6	6.90M	159″	"	"	"
"	"	"	1.25	11.68M	12″	811210	"	"	"	"	"	1.6	6.71M	216″	"	"	"
"	"	"	1.25	11.23C	12″	850603	"	"	"	"	"	10	*0.057J*	5.7″	780305	"	"
"	"	"	1.25	10.97C	18″	"	"	"	NGC 4564	12 33 55.3	+11 42 51	10.2	.0200J	5.7″	861002		
"	"	"	1.25	10.55C	34″	"	"	"	UGC 7774	12 33 58.3	+40 16 48	1.6	12.89M	36″	821013		
"	"	"	1.25	10.98M	36″	811210	"	"	"	"	"	1.6	12.53M	48″	"		
"	"	"	1.25	10.27C	51″	850603	"	"	NGC 4567	12 34 01.1	+11 32 01	1.25	12.79M	12″	850917		
"	"	"	1.6	10.64M	12″	730003	"	"	"	"	"	1.65	12.07M	12″	"		
"	"	"	1.64	10.93C	7.0″	820617	"	"	"	"	"	2.2	11.90M	12″	"		
"	"	"	1.65	11.03C	6″	850603	"	"	"	"	"	10	0.021J	6″	830808		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	*7.08M*	8″	850917	
NGC 4568	12 34 03.0	+11 30 45	1.25	11.79M	12″	"	12340+1130 0011
"	"	"	1.65	11.58M	12″	"	" " "
"	"	"	2.2	11.22M	12″	"	" " "
"	"	"	10	0.063J	6″	830808	" " "
"	"	"	10	6.89M	8″	850917	" " "
IRC+60219	12 34 07	+59 46 12	2.2	2.78M	10′	690001	12341+5945 1100
T UMA	12 34 07.3	+59 45 44	1.02	4.54MV	–	670901	" " "
"	"	"	1.04	4.50MV	–	720002	" " "
"	"	"	1.05	4.60CV	–	"	" " "
BS 4800	"	"	1.25	3.72M	–	841104	" " "
T UMA	"	"	1.25	3.89C	15″	830503	" " "
"	"	"	1.65	3.11C	15″	"	" " "
BS 4800	"	"	2.17	2.40C	–	841104	" " "
T UMA	"	"	2.2	2.81M	15″	830503	" " "
"	"	"	2.35	3.20C	15″	"	" " "
BS 4800	"	"	2.40	2.77C	–	841104	" " "
BD+28 2137	12 34 11.9	+27 45 05	1.25	9.89C	–	830502	
"	"	"	1.25	9.89M	28″	830501	
"	"	"	1.65	9.58C	–	830502	
"	"	"	1.65	9.58M	28″	830501	
"	"	"	2.2	9.56C	–	830502	
"	"	"	2.2	9.56M	28″	830501	
NGC 4569	12 34 18.5	+13 26 17	1.2	10.56M	5″	851212	12343+1326 0011
"	"	"	1.23	10.33M	10″	810207	" " "
"	"	"	1.65	9.93M	5″	851212	" " "
"	"	"	1.65	7.79M	100″	800606	" " "
"	"	"	1.65	7.41M	159″	"	" " "
"	"	"	1.65	7.20M	216″	"	" " "
"	"	"	1.66	9.67C	10″	810207	" " "
"	"	"	2.2	9.64M	5″	851212	" " "
"	"	"	2.2	9.88M	5.3″	850502	" " "
"	"	"	2.2	9.54M	7.9″	"	" " "
"	"	"	2.2	9.38M	10″	"	" " "
"	"	"	2.2	8.45M	34″	860603	" " "
"	"	"	2.2	7.90M	66″	"	" " "
"	"	"	2.22	9.36C	10″	810207	" " "
"	"	"	3.5	9.25M	5″	851212	" " "
"	"	"	10	0.100J	5.7″	780305	" " "
"	"	"	10	0.117J	5.9″	850502	" " "
"	"	"	10	0.17J	6″	720901	" " "
"	"	"	10	0.124J	6″	830808	" " "
"	"	"	10.1	6.42M	8″	851212	" " "
"	"	"	20.2	3.36M	8″	"	" " "
"	"	"	50	0.7J	50″	841001	" " "
"	"	"	100	9.9J	50″	"	" " "
RAFGL 6538S	12 34 24.3	+68 09 19	11	0.2M	10′	830610	
"	"	"	27	−2.6M	10′	"	
12344+2720	12 34 24.4	+27 20 30	12	66.4J	30″	850701	12344+2720 2110
"	"	"	25	28.4J	30″	"	" " "
"	"	"	60	4.1J	60″	"	" " "
"	"	"	100	2.1J	120″	"	" " "
NGC 4571	12 34 25.5	+14 29 33	10	−.001J	6″	830808	12344+1429 0001
IRC+30241	12 34 26	+27 19 54	2.2	0.88M	10′	690001	12344+2720 2110
RAFGL 1564	12 34 26.0	+27 19 54	4.2	0.5M	10′	830610	" " "
"	"	"	11	−1.0M	10′	"	" " "
"	"	"	20	−2.1M	10′	"	" " "
BS 4801	12 34 27.9	+17 21 52	1.02	4.08M	–	670901	12344+1721 1000
"	"	"	1.02	4.08M	–	691002	" " "
IRC+20246	12 34 28	+17 21 36	2.2	2.35M	10′	690001	" " "
IRC−20242	12 34 29	−17 15 24	2.2	2.31M	10′	"	12345−1715 1100
IRC+30242	12 34 29	+32 52 06	2.2	2.56M	10′	"	12345+3252 1000
AFGL 1565	12 34 29.0	−17 15 24	2.25	2.0M	–	800213	12345−1715 1100
RAFGL 1565	"	"	4.2	1.2M	10′	830610	" " "
"	"	"	11	−0.8M	10′	"	" " "
"	"	"	20	−1.2M	10′	"	" " "
12345−1715	12 34 30.0	−17 15 04	12	28.9J	30″	850701	" " "
"	"	"	25	11.4J	30″	"	" " "
"	"	"	60	3.4J	60″	"	" " "
"	"	"	100	3.1J	120″	"	" " "
AFGL 1565	12 34 32.0	−17 15 18	2.3	3.28M	–	831007	" " "
"	"	"	3.6	1.84M	–	"	" " "
"	"	"	4.9	1.40M	–	"	" " "
"	"	"	8.7	0.61M	–	"	" " "
"	"	"	10.0	0.44M	–	"	" " "
"	"	"	11.4	0.04M	–	"	" " "
"	"	"	12.6	−0.07M	–	"	" " "
"	"	"	19.5	0.16M	–	"	" " "
IRC−30192	12 34 44	−27 46 24	2.2	2.44M	10′	690001	12347−2746 1100
BS 4802	12 34 57.3	−48 15 56	1.2	3.75M	–	740405	12349−4816 0000
"	"	"	1.6	3.75M	–	"	" " "
"	"	"	2.2	3.71M	–	"	" " "
"	"	"	3.4	3.68M	–	"	" " "
NGC 4578	12 34 58.7	+09 49 48	1.25	9.86C	56″	790103	
"	"	"	1.65	9.20C	56″	"	
"	"	"	2.20	9.45M	29″	"	
"	"	"	2.20	9.01M	56″	"	
IRC−20243	12 34 59	−16 59 42	2.2	2.30M	10′	690001	12349−1659 1000
NGC 4579	12 35 11.6	+12 05 37	1.2	10.84M	6″	850407	12351+1205 0001
"	"	"	1.65	10.08M	6″	"	" " "
"	"	"	2.2	9.91M	5.3″	850502	" " "
"	"	"	2.2	9.79M	6″	850407	" " "
"	"	"	2.2	9.52M	7.9″	850502	" " "
"	"	"	2.2	9.13M	10″	"	" " "
"	"	"	3.5	9.41M	6″	850407	" " "
"	"	"	4.8	9.51M	6″	"	" " "
"	"	"	10	0.069J	5.9″	850502	" " "
"	"	"	10	6.88M	6″	850407	" " "
"	"	"	12	*0.38J*	30″	860702	" " "
"	"	"	20	5.62M	6″	850407	" " "
"	"	"	25	*0.33J*	30″	860702	" " "
"	"	"	60	4.46J	60″	"	" " "
"	"	"	100	17.4J	120″	"	" " "
"	12 35 12.6	+12 05 40	10	0.062J	6″	830808	" " "
NGC 4580	12 35 15.6	+05 38 38	10	0.021J	6″	"	12352+0538 0000
NGC 4589	12 35 29.0	+74 27 59	1.2	11.27M	5″	851212	
"	"	"	1.65	10.61M	5″	"	
"	"	"	2.2	10.36M	5″	"	
"	"	"	3.5	10.04M	5″	"	
NGC 4583	12 35 35	+33 44	1.25	12.35C	11″	821010	
"	"	"	1.65	11.63C	11″	"	
"	"	"	2.2	11.42M	11″	"	
Z159037	12 35 42	+29 13	1.6	13.98M	9.8″	850211	
"	"	"	1.6	12.93M	13″	"	
EIC 317	12 35 49.0	+02 07 44	2.7	117F	–	780604	12358+0207 1100
BS 4807	12 35 49.3	+02 07 45	1.02	3.00M	–	670901	" " "
"	"	"	1.25	2.10C	–	660302	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	1.98M	–	841104	" " "
"	"	"	2.17	0.87C	–	"	" " "
"	"	"	2.2	1.07C	–	660302	" " "
"	"	"	2.40	1.13C	–	841104	" " "
"	"	"	3.4	0.77C	–	660302	" " "
RAFGL 1566	12 35 49.3	+02 07 46	4.2	0.6M	10′	830610	" " "
"	"	"	11	−1.2M	10′	"	" " "
SVS 101306	"	"	12	19.7J	30″	860918	" " "
"	"	"	25	5.03J	30″	"	" " "
"	"	"	60	0.76J	60″	"	" " "
IRC 00221	12 35 50	+02 08 00	2.2	0.97M	10′	690001	" " "
NGC 4586	12 35 55.1	+04 35 37	10	0.039J	6″	830808	12359+0435 0000
IRC+10256	12 35 56	+07 15 24	2.2	2.24M	10′	690001	12359+0715 1100
EIC 318	12 35 57.4	+07 15 47	2.7	32F	–	780604	" " "
R VIR	12 35 57.6	+07 15 45	0.98	S	–	820825	" " "
"	"	"	1.02	4.13MV	–	670901	" " "
"	"	"	1.04	3.70MV	–	720002	" " "
"	"	"	1.05	3.75CV	–	"	" " "
"	"	"	1.2	3.22MV	–	790004	" " "
"	"	"	1.25	3.04C	–	650101	" " "
BS 4808	"	"	1.25	3.15MV	–	841104	" " "
R VIR	"	"	1.6	2.44MV	–	790004	" " "
BS 4808	"	"	2.17	1.90CV	–	841104	" " "
R VIR	"	"	2.2	2.02C	–	650101	" " "
"	"	"	2.2	2.06MV	–	790004	" " "
BS 4808	"	"	2.40	2.19CV	–	841104	" " "
R VIR	"	"	3.4	1.61MV	–	790004	" " "
"	"	"	3.5	1.46C	–	650101	" " "
"	"	"	3.5	1.49M	–	710203	" " "
"	"	"	4.9	1.08C	–	"	" " "
"	"	"	8.4	0.78C	–	"	" " "
"	"	"	11.0	0.64C	–	"	" " "
AFGL 4157	12 35 57.7	+07 15 47	2.3	2.20MV	–	831007	" " "
"	"	"	3.5	1.5M	11″	800213	" " "
"	"	"	3.6	1.75MV	–	831007	" " "
RAFGL 4157	"	"	4.2	1.2M	10′	830610	" " "
AFGL 4157	"	"	4.9	1.47MV	–	831007	" " "
"	"	"	4.9	1.1M	11″	800213	" " "
"	"	"	8.4	0.8M	11″	"	" " "
"	"	"	8.7	0.97MV	–	831007	" " "
"	"	"	10.0	0.86M	–	"	" " "
RAFGL 4157	"	"	11	0.6M	10′	830610	" " "
AFGL 4157	"	"	11.2	0.6M	11″	800213	" " "
"	"	"	11.4	0.62MV	–	831007	" " "
"	"	"	12.6	0.59MV	–	"	" " "
"	"	"	19.5	0.28MV	–	"	" " "
RAFGL 4157	"	"	20	0.4M	10′	830610	" " "
RAFGL 4854S	12 36 08.9	−04 05 56	4.2	1.3M	10′	"	12361−0406 0000
IRC 00222	12 36 09	−04 05 36	2.2	2.72M	10′	690001	" " "
FIRSSE 273	12 36 13	−04 01 06	93	46J	10′	830201	" " "
IRSV 75	12 36 17.6	−64 03 48	1.25	5.32C	3.5′	850814	
"	"	"	1.65	4.13C	3.5′	"	
"	"	"	2.2	3.45M	3.5′	"	
"	"	"	3.4	2.69C	3.5′	"	
"	"	"	4.8	2.59C	3.5′	"	
IRC+10257	12 36 22	+14 04 36	2.2	2.62M	10′	690001	12363+1404 1100
HD 109995	12 36 23.2	+39 35 06	1.03	1.25A	–	690202	
"	"	"	1.04	1.27A	–	"	
"	"	"	1.08	1.29A	–	"	
"	"	"	1.25	7.35C	–	830502	
"	"	"	1.25	7.345M	28″	830501	
"	"	"	1.65	7.31C	–	830502	
"	"	"	1.65	7.31M	28″	830501	
"	"	"	2.2	7.31C	–	830502	
"	"	"	2.2	7.305M	28″	830501	
GLIESE 480	12 36 24.9	+11 58 24	1.25	7.552C	–	860713	
"	"	"	1.65	6.934C	–	"	
"	"	"	2.2	6.693M	–	"	
RAFGL 4855S	12 36 31.0	−30 13 54	11	−2.3M	10′	830610	12363−3008 0000
IRSV 76	12 36 37.8	−63 32 07	1.25	4.72C	3.5′	850814	
"	"	"	1.65	3.79C	3.5′	"	
"	"	"	2.2	3.47M	3.5′	"	
"	"	"	3.4	3.17C	3.5′	"	
"	"	"	4.8	3.46C	3.5′	"	
EIC 319	12 36 39.2	−07 43 15	2.7	46F	–	780604	12366−0743 1000
BS 4813	12 36 39.7	−07 43 13	1.02	3.49M	–	691002	" " "
RS UMA	12 36 41.2	+58 45 28	1.04	5.48MV	–	720002	12366+5845 1000
"	"	"	1.05	5.53CV	–	"	" " "
IRC−10269	12 36 42	−07 43 06	2.2	1.98M	10′	690001	12366−0743 1000
NGC 4592	12 36 44.5	−00 15 17	1.6	10.78M	52″	821013	12367−0015 0000
"	"	"	1.6	10.36M	81″	"	" " "
NGC 4590 NOM.	12 36 49	−26 28 00					
NGC 4590 A−14	—	—	1.25	10.32C	–	831108	
"	—	—	1.65	9.68C	–	"	
"	—	—	2.2	9.55M	–	"	
NGC 4590 G	—	—	1.25	9.12C	–	"	
"	—	—	1.65	8.42C	–	"	
"	—	—	2.2	8.27M	–	"	
NGC 4590 I−82	—	—	1.25	10.30C	–	"	
"	—	—	1.65	9.66C	–	"	
"	—	—	2.2	9.53M	–	"	
NGC4590 I−144	—	—	1.25	10.66C	–	"	
"	—	—	1.65	10.03C	–	"	
"	—	—	2.2	9.88M	–	"	
NGC4590 I−256	—	—	1.25	10.56C	–	"	
"	—	—	1.65	9.94C	–	"	
"	—	—	2.2	9.81M	–	"	
NGC4590 I−260	—	—	1.25	10.27C	–	"	
"	—	—	1.65	9.65C	–	"	
"	—	—	2.2	9.52M	–	"	
NGC 4590 ZNG2	—	—	1.25	10.44C	–	"	
"	—	—	1.65	9.84C	–	"	
"	—	—	2.2	9.73M	–	"	
MARK 1330	12 37 04.5	−05 04 12	60	2.75J	60″	861203	12370−0504 0001
NGC 4593	12 37 04.8	−05 04 12	0.8	S	–	750610	" " "
"	"	"	1.20	11.69C	7.0″	820617	" " "
"	"	"	1.20	11.27C	11″	"	" " "
"	"	"	1.23	0.081J	16″	830804	" " "
"	"	"	1.23	.1063J	23″	"	" " "
"	"	"	1.23	.1388J	32″	"	" " "
"	"	"	1.25	11.92C	6″	850603	" " "
"	"	"	1.25	11.46C	9″	"	" " "
"	"	"	1.25	11.07C	12″	"	" " "
"	"	"	1.25	10.27C	34″	"	" " "
"	"	"	1.25	9.96C	51″	"	" " "
"	"	"	1.64	10.84C	7.0″	820617	" " "
"	"	"	1.64	10.47C	11″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	11.08C	6″	850603	"	"	RAFGL 1570	h m s	° ′ ″	20	−3.5M	10′	830610	"	"
"	"	"	1.65	10.63C	9″	"	"	"	AFGL 1570	"	"	23.0	−2.19M	-	831007	"	"
"	"	"	1.65	10.25C	12″	"	"	"	RAFGL 4856S	12 38 12.0	−61 28 06	11	−1.4M	10′	830610	12383−6128	1233
"	"	"	1.65	9.47C	34″	"	"	"	"	"	"	20	−3.3M	10′	"	"	"
"	"	"	1.65	9.14C	51″	"	"	"	"	"	"	27	−6.3M	10′	"	"	"
"	"	"	1.66	.1016J	16″	830804	"	"	IRC−10270	12 38 33	−08 58 12	2.2	2.62M	10′	690001	12385−0858	0000
"	"	"	1.66	.1356J	23″	"	"	"	AG CRU	12 38 33	−59 31 12	1.25	6.65MV	-	840427		
"	"	"	1.66	.1687J	32″	"	"	"	"	"	"	1.65	6.36MV	-	"		
"	"	"	2.19	10.14M	7.0″	820617	"	"	"	"	"	2.2	6.28MV	-	"		
"	"	"	2.19	9.88M	11″	"	"	"	RAFGL 4857S	12 38 34.0	−27 38 02	4.2	1.4M	10′	830610	12385−2738	1000
"	"	"	2.2	10.34M	6″	850603	"	"	IRC−30193	12 38 35	−27 38 00	2.2	1.78M	10′	690001	"	"
"	"	"	2.2	10.06M	9″	"	"	"	BS 4819	12 38 44.7	−48 41 06	1.25	2.13C	-	660302	12387−4841	1000
"	"	"	2.2	9.72M	12″	"	"	"	"	"	"	2.2	2.18C	-	"	"	"
"	"	"	2.2	9.10M	34″	"	"	"	ISS 269	12 38 45	−48 42	2.2	1.5M	-	680802	"	"
"	"	"	2.2	8.81M	51″	"	"	"	1239+1852	12 38 48	+18 52	2.2	12.89M	12″	810405		
"	"	"	2.22	0.943J	16″	830804	"	"	RAFGL 6539S	12 38 48.8	+68 41 09	20	−0.6M	10′	830610		
"	"	"	2.22	0.119J	23″	"	"	"	"	"	"	27	−2.3M	10′	"		
"	"	"	2.22	.1427J	32″	"	"	"	RAFGL 5275	12 38 57.3	−05 02 45	20	−2.5M	10′	"		
"	"	"	3.4	9.01C	6″	850603	"	"	"	"	"	27	−2.6M	10′	"		
"	"	"	3.4	8.95C	9″	"	"	"	1239−599 NOM.	12 39	−59 54						
"	"	"	3.4	8.77C	12″	"	"	"	1239−599*6	—	—	1.2	10.97CV	12″	790601		
"	"	"	3.45	.1006J	16″	830804	"	"	"	"	"	1.6	10.00CV	12″	"		
"	"	"	3.8	8.72C	7.0″	820617	"	"	"	—	—	2.2	9.63MV	12″	"		
"	"	"	60	2.7J	60″	860516	"	"	1239−599*12	—	—	1.2	12.75C	12″	"		
IRSV 77	12 37 05.9	−64 27 44	1.25	4.91C	3.5′	850814			"	—	—	1.6	11.86C	12″	"		
"	"	"	1.65	3.71C	3.5′	"			"	—	—	2.2	11.55M	12″	"		
"	"	"	2.2	3.17M	3.5′	"			R MUS	12 39 00	−69 08 00	1.25	4.92MV	-	840427	12390−6908	0001
"	"	"	3.4	2.70C	3.5′	"			"	"	"	1.65	4.58MV	-	"	"	"
"	"	"	4.8	2.76C	3.5′	"			"	"	"	2.2	4.48MV	-	"	"	"
BS 4817	12 37 09.5	−39 42 44	1.25	4.86C	-	660302			"	12 39 00.3	−69 08 00	1.2	4.90MV	-	800005	"	"
HD 110073	"	"	1.25	4.75M	-	800809			"	"	"	1.25	4.88MV	-	820509	"	"
"	"	"	1.65	4.77M	-	"			"	"	"	1.6	4.56MV	-	800005	"	"
BS 4817	"	"	2.2	4.65C	-	660302			"	"	"	1.65	4.56MV	-	820509	"	"
HD 110073	"	"	2.2	4.79M	-	800809			"	"	"	2.2	4.45MV	-	800005	"	"
"	"	"	3.5	4.75M	-	"			"	"	"	2.2	4.48MV	-	820509	"	"
FI HYA	12 37 11.9	−26 24 57	1.2	5.01M	-	790004	12372−2623	0000	"	"	"	3.4	4.47MV	-	800005	"	"
"	"	"	1.6	4.20M	-	"	"	"	"	"	"	3.4	4.40MV	-	820509	"	"
"	"	"	2.2	3.75M	-	"	"	"	"	"	"	12	0.721J	30″	860501	"	"
"	"	"	3.4	3.22M	-	"	"	"	"	"	"	25	*0.248J*	30″	"	"	"
NGC 4595	12 37 20.9	+15 34 23	10	−.001J	6″	830808	12373+1534	0000	"	"	"	60	*0.402J*	60″	"	"	"
NGC 4594	12 37 23.4	−11 20 53	1.2	9.49M	5″	851212	12373−1120	0001	"	"	"	100	*12.89J*	120″	"	"	"
"	"	"	1.25	9.53C	7.2″	821011	"	"	RAFGL 4859S	12 39 02.0	−37 21 54	11	−1.2M	10′	830610		
"	"	"	1.25	8.73C	14″	"	"	"	"	"	"	20	−2.7M	10′	"		
"	"	"	1.25	8.11C	22″	760412	"	"	NGC 4614	12 39 03.6	+26 19 00	1.25	12.46M	8″	850917		
"	"	"	1.6	7.34C	22″	"	"	"	"	"	"	1.65	11.82M	8″	"		
"	"	"	1.65	8.70M	5″	851212	"	"	"	"	"	2.2	11.43M	8″	"		
"	"	"	1.65	8.67C	7.2″	821011	"	"	BS 4825	12 39 07.3	−01 10 30	1.2	2.05M	-	740405	12390−0110	1000
"	"	"	1.65	7.91C	14″	"	"	"	BS 4825/6	"	"	1.25	2.09C	-	660302	"	"
"	"	"	2.2	0.6J	-	700904	"	"	GAM VIR AB	"	"	1.25	2.09C	-	680501	"	"
"	"	"	2.2	8.64M	5″	851212	"	"	BS 4825	"	"	1.6	1.90M	-	740405	"	"
"	"	"	2.2	8.52M	7.2″	821011	"	"	BS 4825/6	"	"	2.2	1.88C	-	660302	"	"
"	"	"	2.2	7.68M	14″	"	"	"	GAM VIR AB	"	"	2.2	1.88C	-	680501	"	"
"	"	"	2.2	7.07M	22″	760412	"	"	BS 4825	"	"	2.2	1.85M	-	740405	"	"
"	"	"	3.4	8.29C	7.2″	821011	"	"	BS 4825/6	"	"	3.4	1.81C	-	660302	"	"
"	"	"	3.4	7.39C	14″	"	"	"	BS 4825	"	"	3.4	1.84M	-	740405	"	"
"	"	"	3.4	6.80C	22″	760412	"	"	GAM VIR AB	"	"	3.5	1.81C	-	680501	"	"
"	"	"	3.5	8.17M	5″	851212	"	"	RAFGL 1571	12 39 07.5	−01 10 32	4.2	1.6M	10′	830610	"	"
"	"	"	10	*0.046J*	5.7″	780305	"	"	IRC 00223	12 39 08	−01 10 36	2.2	1.88M	10′	690001	"	"
"	"	"	10.1	7.62M	6″	851212	"	"	NGC 4615	12 39 09.5	+26 20 55	1.25	14.48M	8″	850917	12391+2620	0000
"	"	"	10.2	−0.1J	-	700904	"	"	"	"	"	1.65	14.01M	8″	"	"	"
"	"	"	12	*0.57J*	30″	860707	"	"	"	"	"	2.2	13.23M	8″	"	"	"
"	"	"	25	0.43J	30″	"	"	"	EIC 320	12 39 17.1	+06 08 30	2.7	7F	-	780604	12392+0608	0000
"	"	"	60	3.12J	60″	"	"	"	BS 4828	12 39 21.1	+10 30 37	1.25	4.83C	-	660302		
"	"	"	100	11.72J	120″	"	"	"	"	"	"	2.2	4.89C	-	"		
NGC 4596	12 37 24.3	+10 27 01	10−	0.011J	6″	830808			"	"	"	3.8	4.69M	5.1″	840902		
CCS 2023	12 37 26	−57 06	1.2	5.64M	-	790004	12374−5706	1001	"	"	"	4.8	4.68M	5.1″	"		
"	"	"	1.6	4.34M	-	"	"	"	IRC−10271	12 39 22	−07 13 30	2.2	2.66M	10′	690001	12393−0713	0000
"	"	"	2.2	3.46M	-	"	"	"	RAFGL 4860S	12 39 22.3	−07 13 32	4.2	1.5M	10′	830610	"	"
"	"	"	3.4	2.81M	-	"	"	"	NGC 4621	12 39 31.2	+11 55 15	1.25	10.09M	7.5″	861002		
HD 110184	12 37 42.0	+08 48 05	2.2	5.41M	-	781222	12377+0848	0000	"	"	"	1.25	8.96C	29″	790103		
NGC 4605	12 37 48.6	+61 52 50	12	0.48J	30″	860702	12378+6152	0011	"	"	"	1.25	8.50C	56″	"		
"	"	"	25	0.78J	30″	"	"	"	"	"	"	1.65	9.30M	7.5″	861002		
"	"	"	60	12.0J	60″	"	"	"	"	"	"	1.65	8.27C	29″	790103		
"	"	"	100	29.7J	120″	"	"	"	"	"	"	1.65	7.81C	56″	"		
TOL 1238−364	12 38	−36 24	1.20	12.26C	7.0″	820617	12381−3628	0011	"	"	"	2.20	9.06M	7.5″	861002		
"	"	"	1.25	12.36C	6″	850603	"	"	"	"	"	2.20	8.03M	29″	790103		
"	"	"	1.25	11.94C	9″	"	"	"	"	"	"	2.20	7.57M	56″	"		
"	"	"	1.25	11.67C	12″	"	"	"	"	"	"	3.80	8.77M	7.5″	861002		
"	"	"	1.25	11.30C	18″	"	"	"	"	"	"	10.2	.0080J	5.7″	"		
"	"	"	1.25	10.97C	34″	"	"	"	FIRSSE 274	12 39 34	+32 47 36	93	77J	10′	830201	12396+3249	0022
"	"	"	1.64	11.50C	7.0″	820617	"	"	NGC 4623	12 39 38.5	+07 57 08	10.2	.0032J	5.7″	861002		
"	"	"	1.65	11.64C	6″	850603	"	"	NGC 4631 PEAK	12 39 40.9	+32 49 19	1.24	11.05C	21″	780219		
"	"	"	1.65	11.21C	9″	"	"	"	"	"	"	1.24	9.82C	41″	"		
"	"	"	1.65	10.96C	12″	"	"	"	"	"	"	1.24	8.55C	107″	"		
"	"	"	1.65	10.58C	18″	"	"	"	"	"	"	1.65	10.02C	21″	"		
"	"	"	1.65	10.23C	34″	"	"	"	"	"	"	1.65	8.86C	41″	"		
"	"	"	2.19	11.11M	7.0″	820617	"	"	"	"	"	1.65	7.68C	107″	"		
"	"	"	2.2	11.24M	6″	850603	"	"	"	"	"	2.22	9.51M	21″	"		
"	"	"	2.2	10.86M	9″	"	"	"	"	"	"	2.22	8.45M	41″	"		
"	"	"	2.2	10.62M	12″	"	"	"	"	"	"	2.22	7.34M	107″	"		
"	"	"	2.2	10.29M	18″	"	"	"	NGC 4631	12 39 40.9	+32 49 03	1.25	13.11M	12″	850917	12396+3249	0022
"	"	"	2.2	9.89M	34″	"	"	"	"	"	"	1.65	11.61M	12″	"	"	"
"	"	"	3.4	10.38C	6″	"	"	"	"	"	"	2.2	11.91M	12″	"	"	"
"	"	"	3.4	9.84C	9″	"	"	"	"	"	"	10	*6.16M*	6″	"	"	"
IRC+60220	12 38 02	+56 07 24	2.2	−0.53M	10′	690001	12380+5607	2211	"	"	"	12	1.82J	30″	860702	"	"
12380+5607	12 38 03.5	+56 07 19	12	166J	30″	850701	"	"	"	"	"	25	3.01J	30″	"	"	"
"	"	"	25	67.9J	30″	"	"	"	"	"	"	50	5.5J	50″	841001	"	"
"	"	"	60	12.9J	60″	"	"	"	"	"	"	60	51.2J	60″	860702	"	"
"	"	"	100	6.8J	120″	"	"	"	"	"	"	100	25.6J	50″	841001	"	"
Y UMA	12 38 04.4	+56 07 15	2.3	−0.6M	-	721103	"	"	"	"	"	100	119J	120″	860130	"	"
AFGL 1570	"	"	2.3	−0.53M	-	831007	"	"	"	"	"	100	119J	120″	860702	"	"
Y UMA	"	"	3.5	−0.9M	-	721103	"	"	"	"	"	160	28.9J	50″	841001	"	"
AFGL 1570	"	"	3.6	−0.87M	-	831007	"	"	"	"	"	1670	*20.5J*	1′	761201	"	"
RAFGL 1570	"	"	4.2	−1.2M	10′	830610	"	"	UGC 7865	12 39 41	+32 48 49	12	6J	30″	860915	"	"
Y UMA	"	"	4.8	−1.1M	-	721103	"	"	"	"	"	25	10J	30″	"	"	"
AFGL 1570	"	"	4.9	−0.88M	-	831007	"	"	"	"	"	60	75J	60″	"	"	"
Y UMA	"	"	8.6	−1.4M	-	721103	"	"	"	"	"	100	119J	120″	"	"	"
AFGL 1570	"	"	8.7	−1.14M	-	831007	"	"	"	"	"	1300	3.1J	90″	"	"	"
"	"	"	10.0	−1.51M	-	"	"	"	RAFGL 1572S	12 39 42.0	−13 50 24	4.2	1.2M	10′	830610		
Y UMA	"	"	10.8	−1.9M	-	721103	"	"	EIC 321	12 39 43.1	+04 33 59	2.7	6F	-	780604	12397+0433	0000
RAFGL 1570	"	"	11	−1.9M	10′	830610	"	"	NGC 4631 A	12 39 44.7	+32 49 16	1.24	10.40C	41″	780219		
AFGL 1570	"	"	11.4	−1.69M	-	831007	"	"	"	"	"	1.65	9.62C	41″	"		
Y UMA	"	"	12.2	−2.1M	-	721103	"	"	"	"	"	2.22	9.25M	41″	"		
AFGL 1570	"	"	12.6	−1.84M	-	831007	"	"	BS 4831	12 39 48.6	−48 32 18	1.02	3.65M	-	691002	12397−4832	1000
Y UMA	"	"	18.0	−2.3M	-	721103	"	"	"	"	"	1.25	2.93C	-	660302	"	"
AFGL 1570	"	"	19.5	−2.36M	-	831007	"	"	"	"	"	2.2	2.28C	-	"	"	"
Y UMA	"	"	20	−2.43M	-	741002	"	"	ISS 264	12 39 49	−48 34	2.2	3.5M	-	680802	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MARK 1333	12h 39m 50.2	−06° 41′ 51″	60	3.25J	60″	861203	12398−0641 0001
HD 110432	12 39 53.1	−62 47 04	1.25	4.50M	–	780514	12398−6247 0012
"	"	"	1.25	4.50M	–	800809	" "
BS 4830	"	"	1.25	4.45M	12″	820309	" "
HD 110432	"	"	1.25	4.55M	13″	861123	" "
"	"	"	1.65	4.28M	–	780514	" "
"	"	"	1.65	4.28M	–	800809	" "
BS 4830	"	"	1.65	4.24M	12″	820309	" "
HD 110432	"	"	1.65	4.32M	13″	861123	" "
"	"	"	2.2	3.96M	–	780514	" "
"	"	"	2.2	3.96M	–	800809	" "
BS 4830	"	"	2.2	3.96M	12″	820309	" "
HD 110432	"	"	2.2	4.02M	13″	861123	" "
"	"	"	3.4	3.50M	–	780514	" "
"	"	"	3.4	3.48M	13″	861123	" "
"	"	"	3.5	3.50M	–	800809	" "
BS 4830	"	"	3.6	3.47M	12″	820309	" "
"	"	"	4.8	3.26M	12″	"	" "
"	"	"	10.2	2.1M	12″	"	" "
FIRSSE 275	12 40 06	+60 18 30	93	80J	10′	830201	
BD+73 566	12 40 08.7	+73 14 18	1.25	8.07C	–	830502	
"	"	"	1.25	8.10M	28″	830501	
"	"	"	1.65	7.76C	–	830502	
"	"	"	1.65	7.76M	28″	830501	
"	"	"	2.2	7.73C	–	830502	
"	"	"	2.2	7.73M	28″	830501	
NGC 4636	12 40 16.6	+02 57 43	1.25	11.01M	7.5″	861002	
"	"	"	1.25	9.33C	29″	790103	
"	"	"	1.25	8.67C	56″	"	
"	"	"	1.65	10.21M	7.5″	861002	
"	"	"	1.65	8.60C	29″	790103	
"	"	"	1.65	7.98C	56″	"	
"	"	"	2.20	9.99M	7.5″	861002	
"	"	"	2.20	8.37M	29″	790103	
"	"	"	2.20	7.74M	56″	"	
"	"	"	3.80	9.66M	7.5″	861002	
"	"	"	10.2	−.006J	5.7″	"	
NGC 4639	12 40 21.7	+13 31 56	10	0.027J	6″	830808	12403+1331 0000
UW CEN	12 40 25.5	−54 15 15	1.25	8.57M	–	730008	12404−5415 1111
"	"	"	1.25	8.02MV	–	781001	" "
"	"	"	1.65	8.01M	–	730008	" "
"	"	"	1.65	7.57MV	–	781001	" "
"	"	"	2.2	6.94M	–	730008	" "
"	"	"	2.2	6.71MV	–	781001	" "
"	"	"	3.5	4.65M	–	730008	" "
"	"	"	3.5	4.81MV	–	781001	" "
"	"	"	5	3.96M	–	"	" "
"	"	"	5	3.74MV	9″	840503	" "
"	"	"	10	2.0M	–	730008	" "
"	"	"	10	1.78M	9″	840503	" "
"	"	"	12	7.2J	30″	860806	" "
"	"	"	12	7.89J	4.5′	851120	" "
"	"	"	20	0.3MV	9″	840503	" "
"	"	"	25	5.3J	30″	860806	" "
"	"	"	25	5.79J	4.6′	851120	" "
"	"	"	60	8.6J	60″	860806	" "
"	"	"	60	9.05J	4.7′	851120	" "
"	"	"	100	5.7J	100″	860806	" "
"	"	"	100	5.76J	5.0′	851120	" "
"	12 40 25.9	−54 15 09	12	7.27JV	30″	860920	" "
"	"	"	25	4.75JV	30″	"	" "
IRC−20244	12 40 33	−24 43 00	2.2	1.69M	10′	690001	12405−2442 1000
RAFGL 4861S	12 40 33.7	−24 42 59	4.2	1.3M	10′	830610	" "
IRSV 78	12 40 34.3	−62 40 43	1.25	4.92C	3.5′	850814	
"	"	"	1.65	3.83C	3.5′	"	
"	"	"	2.2	3.20M	3.5′	"	
"	"	"	3.4	2.77C	3.5′	"	
"	"	"	4.8	2.82C	3.5′	"	
UGC 7890	12 40 38.0	+27 59 16	1.6	13.47M	9.8″	850211	12406+2759 0000
"	"	"	1.6	13.12M	13″	"	" "
IRC+10258	12 40 44	+10 22 36	2.2	2.90M	10′	690001	12407+1022 0000
RAFGL 4862S	12 40 44.4	+10 22 30	4.2	1.8M	10′	830610	" "
NGC 4643	12 40 46.9	+02 15 06	2.2	10.26M	5.3″	850502	12407+0215 0000
"	"	"	2.2	9.62M	7.9″	"	" "
"	"	"	2.2	9.29M	10″	"	" "
"	"	"	2.2	8.82M	30″	750204	" "
"	"	"	10	0.017J	5.9″	850502	" "
CSS 451	12 40 49	−53 27	1.2	6.56M	–	790004	12407−5328 0000
"	"	"	1.6	5.61M	–	"	" "
"	"	"	2.2	5.33M	–	"	" "
"	"	"	3.4	5.32M	–	"	" "
HDE 311884	12 40 54.3	−62 49 03	0.58	S	V	831211	
"	"	"	1.25	8.37M	–	830416	
"	"	"	1.65	8.00M	–	"	
"	"	"	2.2	7.63M	–	"	
"	"	"	3.4	7.13M	–	"	
NGC 4647	12 41 01.1	+11 51 21	1.25	12.90M	12″	850917	12410+1151 0001
"	"	"	1.65	12.16M	12″	"	" "
"	"	"	2.2	11.97M	12″	"	" "
"	"	"	10	0.001J	6″	830808	" "
"	"	"	10	*7.59M*	8″	850917	" "
NGC 4649	12 41 09.0	+11 49 23	1.25	10.23M	7.5″	861002	
"	"	"	1.25	10.23M	12″	850917	
"	"	"	1.25	9.15C	15″	780212	
"	"	"	1.25	8.72C	22″	760412	
"	"	"	1.25	8.32C	32″	780212	
"	"	"	1.25	7.81C	48″	"	
"	"	"	1.6	8.02C	22″	760412	
"	"	"	1.65	9.40M	7.5″	861002	
"	"	"	1.65	9.38M	12″	850917	
"	"	"	1.65	8.42C	15″	780212	
"	"	"	1.65	7.58C	32″	"	
"	"	"	1.65	7.13C	48″	"	
"	"	"	2.2	9.27M	12″	850917	
"	"	"	2.2	7.89M	18″	750904	
"	"	"	2.2	7.77M	22″	760412	
"	"	"	2.20	9.16M	7.5″	861002	
"	"	"	2.20	8.14M	15″	780212	
"	"	"	2.20	7.34M	32″	"	
"	"	"	2.20	6.93M	48″	"	
"	"	"	3.80	8.85M	7.5″	861002	
"	"	"	10	*0.086J*	5.7″	780305	
"	"	"	10	*7.15M*	6″	850917	
IRC+40237	12 41 10	+41 31 54	10.2	−.011J	5.7″	861002	
NGC 4651	12 41 12.5	+16 40 05	2.2	2.22M	10′	690001	12411+4132 1000
"	"	"	1.65	9.09M	41″	790404	12412+1639 0011
			1.65	8.82M	52″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.49M	83″	"	" "
"	"	"	1.65	8.38M	102″	"	" "
"	"	"	10	0.033J	6″	830808	" "
IRSV 79	12 41 16.4	−61 40 01	1.25	3.40C	3.5′	850814	
"	"	"	1.65	2.15C	3.5′	"	
"	"	"	2.2	1.61M	3.5′	"	
"	"	"	3.4	1.16C	3.5′	"	
"	"	"	4.8	1.45C	3.5′	"	
HD 110639	12 41 20.7	−61 07 15	1.25	6.85M	–	800809	
"	"	"	1.65	6.65M	–	"	
"	"	"	2.2	6.56M	–	"	
"	"	"	3.5	6.43M	–	"	
IRC−30194	12 41 22	−28 02 42	2.2	2.42M	10′	690001	12413−2803 0000
NGC 4654	12 41 25.3	+13 24 08	1.65	9.31M	52″	790404	12414+1324 0011
"	"	"	1.65	8.78M	83″	"	" "
"	"	"	1.65	8.60M	102″	"	" "
"	"	"	10	0.102J	6″	720901	" "
"	"	"	12	0.86J	30″	860702	" "
"	"	"	25	1.32J	30″	"	" "
"	"	"	60	13.0J	60″	"	" "
"	"	"	100	34.4J	120″	"	" "
"	"	"	1570	*21J*	1′	761201	" "
"	12 41 25.7	+13 23 58	10	0.020J	6″	830808	" "
MARK 220	12 41 31.6	+55 10 10	1.2	13.22M	10″	830514	12415+5510 0000
"	"	"	1.6	12.59C	10″	"	" "
"	"	"	2.2	12.16C	10″	"	" "
"	"	"	60	1.82J	60″	861203	" "
NGC 4656	12 41 32.8	+32 27 00	10	*7.58M*	6″	850917	12415+3226 0001
MARK 221	12 41 33.5	+55 10 47	60	1.82J	60″	861203	12415+5510 0000
12D100	12 41 39	+12 23 24	1.25	17.7C	11″	861104	
"	"	"	1.65	17.1M	11″	"	
S UMA	12 41 45.6	+61 22 01	0.98	S	–	801109	12417+6121 0000
"	"	"	1.04	4.84MV	–	711002	" "
"	"	"	1.04	4.79MV	–	720002	" "
"	"	"	1.05	4.82CV	–	"	" "
"	"	"	1.25	4.24C	–	650101	" "
"	"	"	2.2	2.99C	–	"	" "
"	"	"	3.5	2.52C	–	"	" "
UGC 7911	12 41 54	+00 45	1.65	12.41M	47″	830909	
BIPOLAR NEB	12 41 55	−54 14 54	1.25	10.45M	9″	790801	
"	"	"	1.25	10.53M	12″	"	
"	"	"	1.6	9.48M	9″	"	
"	"	"	1.6	9.47M	12″	"	
"	"	"	2.2	8.56M	9″	"	
"	"	"	2.2	8.48M	12″	"	
"	"	"	3.4	6.58M	9″	"	
"	"	"	4.8	5.1M	6″	"	
NGC 4660	12 42 01.1	+11 27 51	1.25	9.20C	56″	790103	
"	"	"	1.65	8.57C	56″	"	
"	"	"	2.20	8.62M	29″	"	
"	"	"	2.20	8.34M	56″	"	
"	"	"	10.2	.0179J	5.7″	861002	
MARK 441	12 42 07.5	+41 00 33	60	0.60J	60″	861203	12421+4100 0000
1242−201P14	12 42 12	−20 09 00	12	*0.2J*	4.5′	840817	12422−2009 0001
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	3.1J	4.7′	"	" "
"	"	"	100	7.4J	5.0′	"	" "
TX CVN	12 42 17.8	+37 02 15	1.25	7.44M	–	830119	12423+3702 0000
"	"	"	1.25	S	–	840526	" "
"	"	"	1.25	7.46CV	15″	830503	" "
"	"	"	1.6	6.52C	–	720807	" "
"	"	"	1.65	6.75M	–	830119	" "
"	"	"	1.65	6.65CV	15″	830503	" "
"	"	"	2.2	6.21M	–	720807	" "
"	"	"	2.2	6.34M	–	830119	" "
"	"	"	2.2	6.30MV	15″	830503	" "
"	"	"	2.35	6.71C	15″	"	" "
"	"	"	3.5	5.70C	–	720807	" "
NGC 4666	12 42 34.6	−00 11 21	100	76J	120″	860130	12425−0011 0012
UGC 7926	12 42 35	−00 11 12	12	3J	30″	860915	" "
"	"	"	25	6J	30″	"	" "
"	"	"	60	32J	60″	"	" "
"	"	"	100	75.9J	120″	"	" "
"	"	"	1300	*1J*	90″	"	" "
HD 110833	12 42 36.2	+27 40 00	1.00	−.881A	–	760914	
"	"	"	1.02	−0.49A	–	671102	
"	"	"	1.02	−.884A	–	760914	
"	"	"	1.05	−0.49A	–	671102	
"	"	"	1.05	−.886A	–	760914	
BS 4845	12 42 37.6	+39 32 59	1.25	4.91C	–	660302	12426+3933 0000
10 CVN	"	"	1.25	4.92C	–	680501	" "
HD 110897	"	"	1.25	4.91C	–	790603	" "
"	"	"	1.25	4.86C	–	830502	" "
10 CVN	"	"	1.65	4.60C	–	680501	" "
HD 110897	"	"	1.65	4.55C	–	790603	" "
"	"	"	1.65	4.51C	–	830502	" "
BS 4845	"	"	2.2	4.56C	–	660302	" "
10 CVN	"	"	2.2	4.56C	–	680501	" "
HD 110897	"	"	2.2	4.50M	–	790603	" "
"	"	"	2.2	4.50C	–	830502	" "
BS 4845	"	"	3.4	4.16C	–	660302	" "
10 CVN	"	"	3.5	4.41C	–	680501	" "
IRC+50219	12 42 46	+45 42 42	2.2	−0.77M	10′	690001	12427+4542 2211
Y CVN	12 42 47.0	+45 42 48	0.76	S	–	700304	" "
"	"	"	1	S	–	790313	" "
"	"	"	1.00	1.25M	–	810001	" "
"	"	"	1.02	1.81MV	–	670901	" "
"	"	"	1.04	1.3M	–	700304	" "
"	"	"	1.04	1.43M	–	740806	" "
"	"	"	1.05	P	–	711101	" "
"	"	"	1.05	S	–	740002	" "
"	"	"	1.2	S	–	700901	" "
"	"	"	1.2	S	–	780609	" "
"	"	"	1.2	S	–	800106	" "
BS 4846	"	"	1.25	0.86C	–	660302	" "
Y CVN	"	"	1.25	S	–	680803	" "
"	"	"	1.25	1580F	–	761005	" "
"	"	"	1.25	0.59M	–	810001	" "
"	"	"	1.26	0.55M	31″	840003	" "
"	"	"	1.27	0.80M	–	761005	" "
"	"	"	1.27	0.98M	V	800712	" "
"	"	"	1.49	S	–	731008	" "
"	"	"	1.5	S	–	670201	" "
"	"	"	1.54	S	1.4″	750907	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.62	−0.30M	–	761005	" "
"	"	"	1.65	1470F	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″									h m s	° ′ ″							
"	"	"	1.65	−0.37M	−	810001	"	"		"	"	"	100	1.18J	120″	"	"	"	
"	"	"	1.65	−0.11M	V	800712	"	"		"	12 43 41.3	+71 35 33	60	0.75J	60″	861203	"	"	
"	"	"	1.65	−0.16M	31″	840003	"	"		10D71	12 43 44	+10 28 48	1.25	16.32C	11″	861104			
"	"	"	2	S	−	760609	"	"		"	"	"	1.65	15.7M	11″	"			
BS 4846	"	"	2.2	−0.86C	−	660302	"	"		NGC 4676A	12 43 44.2	+31 00 23	1.25	12.58M	12″	840703	12437+3059	0000	
Y CVN	"	"	2.2	P	−	711101	"	"		"	"	"	1.25	12.82M	12″	850917	"	"	
"	"	"	2.2	870F	−	761005	"	"		"	"	"	1.65	11.81C	12″	840703	"	"	
"	"	"	2.20	−0.81M	31″	840003	"	"		"	"	"	1.65	11.94M	12″	850917	"	"	
"	"	"	2.25	−0.80M	−	761005	"	"		"	"	"	2.2	11.14C	12″	840703	"	"	
"	"	"	2.25	−0.89M	−	810001	"	"		"	"	"	2.2	11.48M	12″	850917	"	"	
"	"	"	2.25	−0.72M	V	800712	"	"		"	"	"	3.4	10.54C	12″	840703	"	"	
"	"	"	2.85	S	40″	770005	"	"		"	"	"	3.5	10.54M	12″	850917	"	"	
"	"	"	3.12	−0.91M	−	810001	"	"		NGC 4676B	12 43 45.3	+30 59 51	1.25	12.48M	12″	840703	"	"	
BS 4846	"	"	3.4	−1.52C	−	660302	"	"		"	"	"	1.25	12.73M	12″	850917	"	"	
Y CVN	"	"	3.4	−1.61M	V	800712	"	"		"	"	"	1.65	11.68C	12″	840703	"	"	
"	"	"	3.5	−1.55M	−	710203	"	"		"	"	"	1.65	11.97M	12″	850917	"	"	
"	"	"	3.5	−1.36M	−	710403	"	"		"	"	"	2.2	11.41C	12″	840703	"	"	
"	"	"	3.5	272F	−	761005	"	"		"	"	"	2.2	11.70M	12″	850917	"	"	
"	"	"	3.7	−1.42M	−	810001	"	"		"	"	"	3.4	11.31C	12″	840703	"	"	
"	"	"	4.9	−1.25C	−	710203	"	"		"	"	"	3.5	11.31M	12″	850917	"	"	
"	"	"	4.9	−1.11M	−	710403	"	"		"	"	"	10	*7.94M*	8″	"	"	"	
"	"	"	4.9	63.3F	−	761005	"	"		"	"	"	10.50	−.016J	4.5″	841208	"	"	
"	"	"	8	S	−	860804	"	"		EIC 323	12 43 50.4	+09 48 54	2.7	15F	−	780604	12438+0948	0000	
"	"	"	8.4	−2.00C	−	710203	"	"		MCG 2−33−15	12 43 54	+12 00	1.65	11.92M	47″	830909			
"	"	"	8.4	−1.97M	−	710403	"	"		UGC 7941	12 43 54.8	+64 50 31	1.6	12.92M	36″	821013			
"	"	"	8.4	15.3F	−	761005	"	"		"	"	"	1.6	12.71M	48″	"			
"	"	"	11	−1.95M	−	710403	"	"		"	"	"	1.6	12.61M	50″	"			
"	"	"	11.0	−2.39C	−	710203	"	"		"	"	"	1.6	12.45M	81″	"			
"	"	"	11.0	6.48F	−	761005	"	"		PG 1244+026	12 44	+02 36	1.27	*−25.5H*	5″	861111			
"	"	"	12	276J	30″	860918	"	"		"	"	"	1.65	*−25.4H*	5″	"			
"	"	"	16	S	30″	810806	"	"		"	"	"	2.22	*−25.3H*	5″	"			
"	"	"	20	−2.31M	−	741002	"	"		ISS 279	12 44 00	−49 00	2.2	2.2M	−	680802			
"	"	"	20.0	0.604F	−	761005	"	"		RAFGL 4864S	12 44 03.7	−33 02 32	4.2	1.6M	10′	830610	12440−3302	0000	
"	"	"	25	70.3J	30″	860918	"	"		1244−255	12 44 06.7	−25 31 26	1.25	16.32M	−	810808			
"	"	"	60	17.0J	60″	"	"	"		"	"	"	1.25	15.50MV	10″	850811			
AFGL 1576	12 42 47.1	+45 42 48	1.25	0.9M	26″	800213	"	"		"	"	"	1.65	14.70MV	10″	"			
"	"	"	1.65	−0.4M	17″	"	"	"		"	"	"	2.2	14.80M	−	810808			
"	"	"	1.65	−0.1M	26″	"	"	"		"	"	"	2.2	*14.5M*	V	810311			
"	"	"	2.25	−1.0M	26″	"	"	"		"	"	"	2.2	13.95MV	10″	850811			
"	"	"	2.28	−0.6MV	17″	"	"	"		"	"	"	1000	3.1J	−	800818			
"	"	"	3.5	−1.6M	11″	"	"	"		IRC+20247	12 44 08	+16 50 54	2.2	2.01M	10′	690001	12441+1650	1000	
"	"	"	3.5	−1.5M	17″	"	"	"		IRC+50220	12 44 18	+47 38 42	2.2	2.26M	10′	"	12443+4738	1000	
"	"	"	3.58	−1.0M	17″	"	"	"		ISS 157	12 44 25	−40 17	2.2	2.0M	−	680802			
"	"	"	3.58	−1.2M	26″	"	"	"		MARK 1335	12 44 28.4	+26 50 14	60	0.52J	60″	861203	12444+2650	0000	
RAFGL 1576	"	"	4.2	−1.4M	10′	830610	"	"		RU VIR	12 44 28.9	+04 25 49	1.00	4.63M	−	810001	12447+0425	2210	
AFGL 1576	"	"	4.9	−1.3M	11″	800213	"	"		"	"	"	1.2	2.87M	−	790004	"	"	
"	"	"	4.9	−0.9M	26″	"	"	"		"	"	"	1.25	3.65M	−	810001	"	"	
"	"	"	8.4	−2.0M	11″	"	"	"		"	"	"	1.6	1.61M	−	790004	"	"	
"	"	"	8.5	−1.6M	17″	"	"	"		"	"	"	1.65	3.3CV	−	760610	"	"	
"	"	"	8.6	−1.8M	26″	"	"	"		"	"	"	1.65	2.50M	−	810001	"	"	
"	"	"	10.7	−2.2M	26″	"	"	"		"	"	"	2	S	−	760609	"	"	
RAFGL 1576	"	"	11	−2.1M	10′	830610	"	"		"	"	"	2.2	0.77M	−	790004	"	"	
AFGL 1576	"	"	11.2	−2.4M	11″	800213	"	"		"	"	"	2.25	1.33M	−	810001	"	"	
"	"	"	12.2	−2.4M	26″	"	"	"		"	"	"	2.3	2.3CV	−	760610	"	"	
"	"	"	18	−2.7M	26″	"	"	"		"	"	"	2.3	1.78M	5″	840611	"	"	
RAFGL 1576	"	"	20	−2.3M	10′	830610	"	"		"	"	"	3.12	1.34M	−	810001	"	"	
12427+4542	12 42 47.2	+45 42 45	12	197J	30″	850701	"	"		"	"	"	3.4	−0.37M	−	790004	"	"	
"	"	"	25	52.8J	30″	"	"	"		"	"	"	3.5	1.2MV	−	760610	"	"	
"	"	"	60	23.3J	60″	"	"	"		"	"	"	3.6	0.38M	5″	840611	"	"	
"	"	"	100	9.6J	120″	"	"	"		"	"	"	3.7	0.33M	−	810001	"	"	
HE2− 87	12 42 48.3	−62 44 09	1.2	8.38MV	−	830406				"	"	"	4.9	0.4CV	−	760610	"	"	
"	"	"	1.25	8.17M	−	740503				"	"	"	4.9	−0.37M	5″	840611	"	"	
"	"	"	1.6	6.78MV	−	830406				"	"	"	8.4	−0.4CV	−	760610	"	"	
"	"	"	1.6	7.30C	V	730001				"	"	"	8.7	−1.21M	5″	840611	"	"	
"	"	"	1.65	6.68M	−	740503				"	"	"	10	−1.43M	5″	"	"	"	
"	"	"	2.2	5.98M	−	"				"	"	"	11.2	−1.0CV	−	760610	"	"	
"	"	"	2.2	6.06MV	−	830406				"	"	"	11.4	−1.84M	5″	840611	"	"	
"	"	"	2.2	6.50M	V	730001				"	"	"	12.5	−0.9CV	−	760610	"	"	
"	"	"	3.5	5.56M	−	740503				"	"	"	12.6	−1.78M	5″	840611	"	"	
"	"	"	3.5	5.48MV	−	830406				"	"	"	19.5	−1.42M	5″	"	"	"	
NGC 4670	12 42 48.8	+27 24 02	12	*0.25J*	30″	861211	12428+2724	0000		EP VIR	12 44 29.7	+06 13 25	1.23	6.31M	V	830204			
"	"	"	25	*0.28J*	30″	"	"	"		HD 111133	"	"	1.25	6.37M	−	830714			
"	"	"	60	2.41J	60″	"	"	"		"	"	"	1.65	6.35M	−	"			
"	"	"	100	3.83J	120″	"	"	"		EP VIR	"	"	2.18	6.33M	V	830204			
"	12 42 50.1	+27 23 55	1.2	12.33C	16″	850802	"	"		HD 111133	"	"	2.2	6.33M	−	830714			
"	"	"	1.24	13.39M	7.8″	830515	"	"		"	"	"	3.4	6.31M	−	"			
"	"	"	1.25	12.99M	9″	831119	"	"		EP VIR	"	"	3.80	6.40M	V	830204			
"	"	"	1.25	11.84M	27″	"	"	"		"	"	"	4.68	6.36MV	V	"			
"	"	"	1.25	11.46M	55″	"	"	"		HD 111133	"	"	4.8	5.80M	−	830714			
"	"	"	1.65	12.80M	7.8″	830515	"	"		EIC 324	12 44 30.3	+09 20 12	2.7	8F	−	780604	12445+0920	0000	
"	"	"	1.65	12.42M	9″	831119	"	"		H36	12 44 39.4	+51 53 12	1.24	15.32M	7.8″	830515			
"	"	"	1.65	11.21M	27″	"	"	"		"	"	"	1.65	14.77M	7.8″	"			
"	"	"	1.65	10.81M	55″	"	"	"		"	"	"	2.22	14.69M	7.8″	"			
"	"	"	1.7	11.75C	16″	850802	"	"		AFGL 1579	12 44 45.4	+04 25 02	1.65	2.5M	17″	800213	12447+0425	2210	
"	"	"	2.2	12.15M	9″	831119	"	"		"	"	"	2.28	1.1MV	17″	"	"	"	
"	"	"	2.2	11.43M	16″	850802	"	"		"	"	"	3.5	−0.1MV	17″	"	"	"	
"	"	"	2.2	11.02M	27″	831119	"	"		RAFGL 1579	"	"	4.2	0.2M	10′	830610	"	"	
"	"	"	2.2	10.56M	55″	"	"	"		AFGL 1579	"	"	4.9	−0.9MV	17″	800213	"	"	
"	"	"	2.22	12.66M	7.8″	830515	"	"		"	"	"	8.4	−1.7MV	17″	"	"	"	
"	"	"	10	*0.5J*	V	700306	"	"		RAFGL 1579	"	"	11	−1.7M	10′	830610	"	"	
"	"	"	22	*3J*	V	"	"	"		AFGL 1579	"	"	11.2	−2.4MV	17″	800213	"	"	
FIRSSE 276	12 42 54	−11 00 18	27	63J	10′	830201				"	"	"	12.5	−2.3MV	17″	"	"	"	
"	"	"	93	109J	10′	"				RAFGL 1579	"	"	20	−2.1M	10′	830610	"	"	
IRSV 80	12 42 54.7	−63 17 48	1.25	6.29C	3.5′	850814				EIC 325	12 44 45.5	+04 25 02	2.7	158F	−	780604	"	"	
"	"	"	1.65	5.05C	3.5′	"				12447+0425	12 44 45.8	+04 25 03	12	173J	30″	850701	"	"	
"	"	"	2.2	4.49M	3.5′	"				"	"	"	25	51.1J	30″	"	"	"	
"	"	"	3.4	4.03C	3.5′	"				"	"	"	60	10.3J	60″	"	"	"	
"	"	"	4.8	3.96C	3.5′	"				"	"	"	100	3.4J	120″	"	"	"	
ISS 204	12 43 00	−42 36	2.2	1.5M	−	680802				AFGL 1579	12 44 46	+04 25 06	2.28	1.81M	17″	790401	"	"	
IRSV 81	12 43 17.0	−61 33 42	1.25	3.67C	3.5′	850814	12432−6133	1111		"	"	"	3.5	0.74M	17″	"	"	"	
"	"	"	1.65	2.63C	3.5′	"	"	"		"	"	"	4.9	−0.20M	17″	"	"	"	
"	"	"	2.2	2.10M	3.5′	"	"	"		"	"	"	8.4	−1.11M	17″	"	"	"	
"	"	"	3.4	1.75C	3.5′	"	"	"		"	"	"	11.2	−1.78M	17″	"	"	"	
"	"	"	4.8	2.95C	3.5′	"	"	"		"	"	"	12.5	−1.70M	17″	"	"	"	
RAFGL 6540S	12 43 17.3	+75 29 01	20	−1.2M	10′	830610				BS 4853	12 44 46.9	−59 24 56	1.2	1.80M	−	740405	12448−5925	1001	
X CRU	12 43 27	−58 51 06	1.25	6.53MV	−	840427				"	"	"	1.6	1.92M	−	"	"	"	
"	"	"	1.65	6.14MV	−	"				"	"	"	2.2	1.99M	−	"	"	"	
"	"	"	2.2	6.02MV	−	"				"	"	"	3.4	2.06M	−	"	"	"	
1243−072	12 43 28.8	−07 14 24	1.25	17.28M	−	810808				IRC 00224	12 44 47	+04 24 42	2.2	2.38M	10′	690001	12447+0425	2210	
"	"	"	2.2	15.34M	−	"				CCS 2031	12 44 49	−59 16	1.2	3.47M	−	790004	12444−5925	1101	
EIC 322	12 43 31.0	+07 43 03	1.25	5.32M	30″	840206	12435+0743	0000		"	"	"	1.6	2.21M	−	"	"	"	
"	"	"	1.65	4.40M	30″	"	"	"		"	"	"	2.2	1.49M	−	"	"	"	
"	"	"	2.2	4.04M	30″	"	"	"		"	"	"	3.4	0.79M	−	"	"	"	
"	"	"	2.7	5F	−	780604	"	"		HD 111124	12 44 50.7	−62 43 22	1.25	7.51M	−	800809			
MARK 223	12 43 40.0	+71 35 37	12	*0.44J*	30″	861211	12436+7135	0000		"	"	"	1.65	7.24M	−	"			
"	"	"	25	*0.25J*	30″	"	"	"		"	"	"	2.2	6.99M	−	"			
"	"	"	60	0.75J	60″	"	"	"		"	"	"	3.5	6.72M	−	"			

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+40238	12 44 57	+38 38 24	2.2	2.84M	10′	690001	12449+3838 1100
U CVN	12 44 57.0	+38 38 24	2.2	2.84M	–	760302	" "
"	"	"	2.7	55J	–	790402	" " "
"	"	"	6.3	30J	–	"	" " "
MARK 225	12 44 58.6	+47 26 01	60	0.67J	60″	861203	12449+4725 0000
RAFGL 4865S	12 44 59.7	+38 38 36	4.2	1.5M	10′	830610	12449+3838 1100
IC 821	12 45 00.1	+30 03 37	1.6	12.67M	18″	850211	
"	"	"	1.6	12.47M	22″	"	
MARK 226	12 45 00.4	+72 11 13	60	0.46J	60″	861203	12449+7210 0000
IRC−30195	12 45 01	−29 31 12	2.2	2.62M	10′	690001	12450−2931 0000
CP−59 4459	12 45 08.2	−60 04 27	1.25	3.08C	34″	840209	12451−6004 0001
"	"	"	1.65	2.11C	34″	" " "	
"	"	"	2.2	1.76M	34″	" " "	
NGC 4689	12 45 15.3	+14 02 13	10	−.012J	6″	830808	12452+1402 0001
EIC 326	12 45 18.4	+03 50 44	2.7	39F	–	780604	12453+0350 1000
BS 4858	12 45 18.5	+03 50 41	1.02	3.85M	–	670901	" "
"	"	"	1.25	2.95M	–	841104	" "
"	"	"	2.17	1.89C	–	"	" "
"	"	"	2.40	2.12C	–	"	" "
IRC 00225	12 45 19	+03 50 30	2.2	1.93M	10′	690001	" "
1245+34	12 45 23.4	+34 21 34	2.2	15.11M	12″	850705	
RAFGL 4867S	12 45 24.0	+30 02 42	11	−0.6M	10′	830610	
CC 737	12 45 30	+10 02	1.02	8.28M	–	680801	
GLIESE 486	12 45 30.6	+10 01 59	1.25	7.204C	–	860713	
"	"	"	1.65	6.626C	–	"	
"	"	"	2.2	6.377M	–	"	
RAFGL 4866S	12 45 32.2	+67 03 47	4.2	1.7M	10′	830610	12455+6703 1000
IRC+70115	12 45 34	+67 04 06	2.2	1.65M	10′	690001	" "
NGC 4691	12 45 37	−03 04	60	15.0J	60″	860516	12456−0303 0011
IRC+20248	12 45 49	+19 35 54	2.2	2.89M	10′	690001	12457+1935 0000
NGC 4698	12 45 51.8	+08 45 37	1.65	8.66M	52″	800606	12458+0845 0000
"	"	"	1.65	8.28M	81″	"	" "
"	"	"	10	−.014J	6″	830808	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	25	*0.31J*	30″	"	" "
"	"	"	60	*0.47J*	60″	"	" "
"	"	"	100	1.75J	120″	"	" "
NGC 4697	12 46 00.7	−05 31 39	1.25	10.30M	7.5″	861002	
"	"	"	1.25	8.87C	29″	790103	
"	"	"	1.25	8.29C	56″	"	
"	"	"	1.65	9.52M	7.5″	861002	
"	"	"	1.65	8.18C	29″	790103	
"	"	"	1.65	7.61C	56″	"	
"	"	"	2.20	9.26M	7.5″	861002	
"	"	"	2.20	7.99M	29″	790103	
"	"	"	2.20	7.37M	56″	"	
"	"	"	3.80	8.97M	7.5″	861002	
"	"	"	10	*0.068J*	5.7″	780305	
"	"	"	10.2	.0252J	5.7″	861002	
IRC−20245	12 46 03	−19 14 30	2.2	2.50M	10′	690001	12460−1913 1000
NGC 4696	12 46 04	−41 02 18	1.25	11.75C	9″	841110	
"	"	"	1.25	10.32C	26″	"	
"	"	"	1.25	9.94C	34″	"	
"	"	"	1.25	9.46CV	51″	"	
"	"	"	1.65	10.96C	9″	"	
"	"	"	1.65	9.51C	26″	"	
"	"	"	1.65	9.10C	34″	"	
"	"	"	1.65	8.66CV	51″	"	
"	"	"	2.2	10.68M	9″	"	
"	"	"	2.2	9.20M	26″	"	
"	"	"	2.2	8.81M	34″	"	
"	"	"	2.2	8.41MV	51″	"	
IRSV 82	12 46 13.1	−64 18 51	1.25	5.49C	3.5′	850814	
"	"	"	1.65	4.05C	3.5′	"	
"	"	"	2.2	3.11M	3.5′	"	
"	"	"	3.4	1.70C	3.5′	"	
"	"	"	4.8	1.33C	3.5′	"	
EIC 327	12 46 14.0	+07 38 13	2.7	6F	–	780604	12462+0738 0000
"	12 46 14.0	+07 38 14	1.25	5.45M	30″	840206	" "
"	"	"	1.65	4.45M	30″	"	" "
"	"	"	2.2	4.11M	30″	"	" "
MARK 444	12 46 16.9	+34 44 50	60	0.69J	60″	861203	12462+3444 0000
NGC 4699	12 46 26.5	−08 23 34	2.2	9.04M	5.3″	850502	12464−0823 0001
"	"	"	2.2	8.58M	7.9″	"	" "
"	"	"	2.2	8.41M	10″	"	" "
"	"	"	10	0.020J	5.9″	"	" "
CSS 454	12 46 28	−42 48	1.2	7.12M	–	790004	
"	"	"	1.6	6.08M	–	"	
"	"	"	2.2	5.57M	–	"	
"	"	"	3.4	4.63M	–	"	
AB 9	12 46 28.7	+37 46 50	3.5	.0017J	6″	820404	
Q1246−057	12 46 28.9	−05 42 58	1.20	15.20C	V	820616	
"	"	"	1.64	14.43C	V	"	
"	"	"	2.19	13.71M	V	"	
IRSV 83	12 46 34.0	−61 29 50	1.25	3.77C	3.5′	850814	12465−6129 1102
"	"	"	1.65	2.45C	3.5′	"	" "
"	"	"	2.2	1.55M	3.5′	"	" "
"	"	"	3.4	0.71C	3.5′	"	" "
"	"	"	4.8	1.02C	3.5′	"	" "
ISS 93	12 46 40	−36 16	2.2	2.5M	–	680802	
BD+27 2174	12 46 44.7	+27 09 24	1.2	7.92M	1′	780702	
"	"	"	1.6	7.40M	1′	"	
"	"	"	2.2	7.32M	1′	"	
NGC 4705	12 46 50.2	−04 55 26	90	*155J*	50″	800108	12468−0455 0000
BD+28 2153	12 46 51.3	+27 49 26	1.2	5.67M	1′	780702	
"	"	"	1.6	5.65M	1′	"	
"	"	"	2.2	5.64M	1′	"	
"	"	"	3.4	5.71M	1′	"	
1246−111	12 46 53.3	−11 07 42	1.25	13.52C	12″	850805	12468−1107 0000
"	"	"	1.65	12.70C	12″	"	" "
"	"	"	2.2	12.34M	12″	"	" "
1246−111P11	"	"	12	*0.2J*	4.5′	840523	" "
"	"	"	25	0.8J	4.6′	"	" "
"	"	"	60	1.7J	4.7′	"	" "
"	"	"	100	2.1J	5.0′	"	" "
WD 1247+55	12 47	+55	1.25	11.52M	V	831006	
"	"	"	1.65	11.09M	V	"	
"	"	"	2.2	11.04M	V	"	
GLIESE 487	12 47 06.0	+66 23 03	1.25	6.906C	–	860713	
"	"	"	1.65	6.34M	–	741004	
"	"	"	1.65	6.342C	–	860713	
"	"	"	2.2	6.08M	–	741004	
"	"	"	2.2	6.093M	–	860713	
IRC−10272	12 47 08	−14 48 36	2.2	1.11M	10′	690001	12471−1448 1100
RAFGL 1581	12 47 09.6	−14 48 23	4.2	0.5M	10′	830610	" "
UGC 7978	12 47 11.5	+31 07 04	1.6	12.33M	–	860313	
"	"	"	1.6	12.63M	17″	850211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	12.23M	27″	"	
NGC 4713	12 47 25.3	+05 34 59	1.6	10.38M	52″	821013	12474+0534 0001
"	"	"	1.6	9.99M	81″	"	" "
"	12 47 25.6	+05 34 58	10	0.013J	6″	830808	" "
MARK 446	12 47 43.9	+33 25 47	60	1.45J	60″	861203	12477+3325 0000
LP 131−66	12 47 56	+55 04 30	1.25	15.75M	V	810608	
"	"	"	1.6	15.71C	V	"	
"	"	"	2.2	15.65C	V	"	
HD 111558	12 47 59.9	−69 22 22	1.25	6.85M	–	800809	
"	"	"	1.65	6.78M	–	"	
"	"	"	2.2	6.73M	–	"	
"	"	"	3.5	6.64M	–	"	
NGC 4725	12 47 59.9	+25 46 20	1.6	7.28M	159″	821013	12478+2545 0001
"	"	"	1.6	6.95M	216″	"	" "
"	"	"	2.2	10.16M	5.3″	850502	" "
"	"	"	2.2	9.64M	7.9″	"	" "
"	"	"	2.2	9.36M	10″	"	" "
"	"	"	10	*0.079J*	5.7″	780305	" "
"	"	"	10	0.096J	5.9″	850502	" "
NGC 4725 SN	—	—	0.33	S	–	731005	
BD+27 2178	12 48 05.4	+27 28 05	1.2	8.71M	1′	780702	
"	"	"	1.6	8.25M	1′	"	
"	"	"	2.2	8.17M	1′	"	
HD 111631	12 48 09.6	−00 29 25	1.00	−2.13A	–	760914	12481−0029 0000
"	"	"	1.02	−1.22A	–	671102	" "
"	"	"	1.02	−2.16A	–	760914	" "
"	"	"	1.04	S	–	760404	" "
"	"	"	1.05	−1.25A	–	671102	" "
"	"	"	1.05	−2.19A	–	760914	" "
YALE 2951	"	"	1.25	5.90C	–	650102	" "
"	"	"	1.25	5.755C	–	760907	" "
GLIESE 488	"	"	1.25	5.760C	–	860713	" "
"	"	"	1.65	5.09M	–	741004	" "
YALE 2951	"	"	1.65	5.095C	–	760907	" "
GLIESE 488	"	"	1.65	5.088C	–	860713	" "
YALE 2951	"	"	2.2	4.88C	–	650102	" "
GLIESE 488	"	"	2.2	4.94M	–	741004	" "
YALE 2951	"	"	2.2	4.935M	–	760907	" "
GLIESE 488	"	"	2.2	4.940M	–	860713	" "
"	"	"	3.5	4.8M	–	741004	" "
YALE 2951	"	"	3.5	5.015C	–	760907	" "
ISS 43	12 48 10	−33 05	2.2	2.2M	–	680802	
IRC−30196	12 48 11	−29 34 30	2.2	2.78M	10′	690001	12481−2934 1000
ISS 60	12 48 15	−33 52	2.2	3.7M	–	680802	
HD 111613	12 48 18.9	−60 03 27	1.25	4.74M	13″	861123	12483−6003 0001
"	"	"	1.65	4.60M	13″	"	" "
"	"	"	2.2	4.57M	13″	"	" "
"	"	"	3.4	4.33M	13″	"	" "
"	"	"	4.8	4.40M	13″	"	" "
1248+482P13	12 48 22	+48 12 18	12	*0.2J*	4.5′	840813	12483+4812 0011
"	"	"	25	0.57J	4.6′	"	" "
"	"	"	60	5.7J	4.7′	"	" "
"	"	"	100	9.8J	5.0′	"	" "
IRSV 84	12 48 27.4	−62 38 30	1.25	8.17C	3.5′	850814	
"	"	"	1.65	6.45C	3.5′	"	
"	"	"	2.2	5.67M	3.5′	"	
"	"	"	3.4	4.98C	3.5′	"	
NGC 4736	12 48 31.8	+41 23 34	12	2.79J	30″	860702	12485+4123 0022
"	"	"	25	3.50J	30″	"	" "
"	"	"	60	55.7J	60″	860516	" "
"	"	"	60	55.7J	60″	860702	" "
"	"	"	100	104J	120″	860130	" "
"	"	"	100	104J	120″	860702	" "
"	12 48 31.9	+41 23 32	1.2	9.20M	5″	851212	" "
"	"	"	1.23	8.50M	10″	810207	" "
"	"	"	1.23	0.824J	15″	791204	" "
"	"	"	1.25	9.54M	5″	850308	" "
"	"	"	1.25	7.62C	22″	760412	" "
"	"	"	1.6	6.96C	22″	"	" "
"	"	"	1.65	8.77M	5″	850308	" "
"	"	"	1.65	8.51M	5″	851212	" "
"	"	"	1.66	7.75C	10″	810207	" "
"	"	"	1.66	1.034J	15″	791204	" "
"	"	"	2.2	0.35J	–	700904	" "
"	"	"	2.2	8.49M	5″	850308	" "
"	"	"	2.2	8.21M	5″	851212	" "
"	"	"	2.2	8.55M	5.3″	850502	" "
"	"	"	2.2	7.92M	7.9″	"	" "
"	"	"	2.2	7.57M	10″	"	" "
"	"	"	2.2	6.68M	22″	760412	" "
"	"	"	2.22	7.50C	10″	810207	" "
"	"	"	2.22	0.796J	15″	791204	" "
"	"	"	3.4	8.25M	5″	850308	" "
"	"	"	3.4	6.45C	22″	760412	" "
"	"	"	3.5	7.94M	5″	851212	" "
"	"	"	3.65	0.423J	15″	791204	" "
"	"	"	3.8	8.20M	5″	850308	" "
"	"	"	4.65	0.184J	15″	791204	" "
"	"	"	4.8	8.37M	5″	850308	" "
"	"	"	10	−0.2J	V	700306	" "
"	"	"	10	S	4.3″	850308	" "
"	"	"	10	.0026F	4.3″	"	" "
"	"	"	10	0.13J	5.7″	780305	" "
"	"	"	10	0.117J	5.9″	850502	" "
"	"	"	10	0.18J	6″	720901	" "
"	"	"	10.2	0.30J	–	700904	" "
"	"	"	22	6J	V	700306	" "
"	"	"	50	8.7J	50″	841001	" "
"	"	"	100	18.0J	50″	"	" "
"	"	"	160	−2.0J	50″	"	" "
UGC 7996	12 48 32	+41 23 35	12	5J	30″	860915	" "
"	"	"	25	7J	30″	"	" "
"	"	"	60	55.7J	60″	"	" "
"	"	"	100	104J	120″	"	" "
NGC 4736	"	"	1000	4.2J	3.9′	840815	" "
UGC 7996	"	"	1300	2.4J	90″	860915	" "
U VIR	12 48 33.4	+05 49 29	0.98	S	–	820825	12485+0549 0000
"	"	"	0.98	S	–	840002	" "
"	"	"	1.04	5.59MV	–	720002	" "
"	"	"	1.05	5.66CV	–	"	" "
"	"	"	1.2	5.26MV	–	790004	" "
"	"	"	1.6	4.49MV	–	"	" "
"	"	"	2.2	4.08MV	–	"	" "
"	"	"	2.3	3.78M	–	810406	" "
"	"	"	3.4	3.60MV	–	790004	" "
"	"	"	3.6	3.36M	–	810406	" "
"	"	"	4.9	3.05M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.7	2.65M	–	"	" " "
"	"	"	10	2.66M	–	"	" " "
"	"	"	11.4	2.42M	–	"	" " "
FIRSSE 277	12 48 35	+41 22 48	93	107J	10′	830201	12485+4123 0022
Z159090	12 48 37.3	+27 38 31	1.6	12.76M	22″	850211	
"	"	"	1.6	12.44M	35″	"	
BD+28 2154	12 48 49.7	+27 36 45	1.2	7.85M	1′	780702	
"	"	"	1.6	7.35M	1′	"	
"	"	"	2.2	7.27M	1′	"	
BD+28 2155	12 49 01.5	+27 30 19	1.2	8.48M	1′	"	
"	"	"	1.6	8.26M	1′	"	
"	"	"	2.2	8.24M	1′	"	
EIC 328	12 49 03.8	+03 19 44	2.7	16F	–	780604	12490+0319 0000
IRC−30197	12 49 05	−30 48 42	2.2	2.55M	10′	690001	12490−3048 0000
ISS 10	12 49 10	−30 50	2.2	2.5M	–	680802	" "
IRC+60221	12 49 11	+57 59 54	2.2	2.49M	10′	690001	12491+5800 0000
NGC 4742	12 49 11.7	−10 11 01	1.25	9.74C	29″	790103	
"	"	"	1.25	9.44C	56″	"	
"	"	"	1.65	9.12C	29″	"	
"	"	"	1.65	8.81C	56″	"	
"	"	"	2.20	8.86M	29″	"	
"	"	"	2.20	8.61M	56″	"	
31 COM	12 49 15.9	+27 48 45	0.40	S	–	820414	12492+2748 0000
BD+28 2156	"	"	1.2	3.70M	1′	780702	
BS 4883	"	"	1.25	3.76C	–	660302	" "
"	"	"	1.25	3.71M	13″	810720	" "
BD+28 2156	"	"	1.6	3.39M	1′	780702	" "
BS 4883	"	"	1.65	3.46M	13″	810720	" "
31 COM	"	"	2.02	S	–	861105	" "
BS 4883	"	"	2.2	3.38C	–	660302	" "
"	"	"	2.2	3.34M	13″	810720	" "
BD+28 2156	"	"	2.2	3.34M	1′	780702	" "
"	"	"	3.4	3.31M	1′	"	" "
BS 4883	"	"	3.7	3.24M	13″	810720	" "
"	"	"	4.8	3.34M	13″	"	" "
1249−131	12 49 35.1	−13 08 39	1.25	12.25C	9″	850805	12495−1308 0000
"	"	"	1.25	12.04C	12″	"	" "
"	"	"	1.25	11.77C	18″	"	" "
"	"	"	1.65	11.44C	9″	"	" "
"	"	"	1.65	11.25C	12″	"	" "
"	"	"	1.65	11.00C	18″	"	" "
"	"	"	2.2	10.92M	9″	"	" "
"	"	"	2.2	10.76M	12″	"	" "
"	"	"	2.2	10.53M	18″	"	" "
"	"	"	3.4	10.12C	9″	"	" "
"	"	"	3.4	10.15C	12″	"	" "
1249−131P11	"	"	12	*0.2J*	4.5′	840523	" "
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	1.3J	4.7′	"	" "
"	"	"	100	2.8J	5.0′	"	" "
EX HYA	12 49 42	−28 59 14	1.25	12.69MV	–	810911	
"	"	"	1.25	12.1M	–	851106	
"	"	"	1.65	12.51MV	–	810911	
"	"	"	1.65	12.08M	–	851106	
"	"	"	2.2	11.8ME	–	800412	
"	"	"	2.2	12.17MV	–	810911	
"	"	"	2.2	11.78M	–	851106	
"	"	"	3.6	10.45M	–	810911	
BS 4884	12 49 43.0	+17 20 42	1.02	4.28M	–	670901	12497+1720 1000
"	"	"	1.25	3.31M	–	841104	" "
"	"	"	2.17	2.29C	–	"	" "
"	"	"	2.40	2.49C	–	"	" "
RAFGL 4868S	12 49 43.0	+17 20 44	4.2	2.0M	10′	830610	" "
IRC+20249	12 49 44	+17 20 36	2.2	2.32M	10′	690001	" "
NGC 4754	12 49 46.9	+11 35 06	1.25	9.37C	29″	790103	
"	"	"	1.25	8.92C	56″	"	
"	"	"	1.65	8.70C	29″	"	
"	"	"	1.65	8.30C	56″	"	
"	"	"	2.20	8.47M	29″	"	
"	"	"	2.20	8.06M	56″	"	
NGC 4753	12 49 48.7	−00 55 40	12	0.36J	30″	860707	12498−0055 0001
"	"	"	25	*0.45J*	30″	"	" "
"	"	"	60	2.59J	60″	"	" "
"	"	"	100	7.97J	120″	"	" "
SN 1983G	—	—	1.25	15.72MV	5″	850910	
"	—	—	1.65	14.56MV	5″	"	
"	—	—	2.2	14.62MV	5″	"	
"	—	—	3.7	14.16M	5″	"	
RAFGL 6541S	12 49 50.7	+76 24 19	11	−1.2M	10′	830610	
BD+27 2183	12 49 54.2	+27 15 15	1.2	8.73M	1′	780702	
"	"	"	1.6	8.18M	1′	"	
"	"	"	2.2	8.12M	1′	"	
ISS 122	12 49 55	−38 31	2.2	2.5M	–	680802	
BD+ 8 2654	12 49 57.5	+07 28 43	1.25	7.11C	–	650101	
HD 111908	"	"	1.25	7.11M	–	780508	
BD+ 8 2654	"	"	2.2	6.23C	–	650101	
HD 111908	"	"	2.2	6.23M	–	780508	
BD+ 8 2654	"	"	3.5	5.69C	–	650101	
MARK 1337	12 49 58.4	−09 30 17	60	3.88J	60″	861203	12499−0930 0000
SLS 2778	12 50	−62 36	1.25	8.06M	–	800809	
"	"	"	1.65	7.72M	–	"	
"	"	"	2.2	7.56M	–	"	
"	"	"	3.5	7.52M	–	"	
RAFGL 4869S	12 50 03.3	−25 43 55	4.2	1.2M	10′	830610	12500−2544 1100
"	"	"	11	−1.3M	10′	"	" "
IRC−30198	12 50 06	−25 44 06	2.2	1.86M	10′	690001	" "
NGC 4738	12 50 08.0	+28 54 00	1.6	11.44M	23″	850211	
"	"	"	1.6	11.06M	36″	"	
NGC 4758	12 50 14.8	+16 07 10	1.65	11.90M	23″	790404	12502+1607 0000
"	"	"	1.65	11.23M	44″	"	" "
ISS 268	12 50 16	−48 40	2.2	1.0M	–	680802	12502−4840 1000
BS 4888	12 50 16.3	−48 40 16	1.25	2.04C	–	660302	" "
"	"	"	2.2	1.22C	–	"	" "
IRC−10273	12 50 23	−14 20 30	2.2	2.71M	10′	690001	
NGC 4762	12 50 25.5	+11 30 05	1.23	10.44M	10″	810207	
"	"	"	1.66	9.74C	10″	"	
"	"	"	2.2	10.60MV	30″	760304	
"	"	"	2.22	9.50C	10″	810207	
UGC 8017	12 50 28.0	+28 38 35	1.6	11.30M	–	860313	12504+2838 0000
"	"	"	1.6	11.23M	18″	850211	" "
"	"	"	1.6	11.06M	23″	"	" "
1250−271P14	12 50 29	−27 11 30	12	*0.3J*	4.5′	840817	12504−2711 0001
"	"	"	25	0.7J	4.6′	"	" "
"	"	"	60	5.5J	4.7′	"	" "
"	"	"	100	9.0J	5.0′	"	" "
CSS 455	12 50 31	−46 54	1.2	5.32M	–	790004	12505−4654 0000
"	"	"	1.6	4.37M	–	"	" "
"	"	"	2.2	4.12M	–	"	" "
"	"	"	3.4	4.08M	–	"	" "
NGC 4760	12 50 31.0	−10 13 25	1.25	10.32C	34″	790103	
"	"	"	1.25	10.00C	66″	"	
"	"	"	1.65	9.65C	34″	"	
"	"	"	1.65	9.30C	66″	"	
"	"	"	2.20	9.41M	34″	"	
"	"	"	2.20	9.08M	66″	"	
BD+27 2187	12 50 36.3	+27 03 59	1.2	6.54M	1′	780702	
"	"	"	1.6	6.24M	1′	"	
"	"	"	2.2	6.18M	1′	"	
"	"	"	3.4	6.19M	1′	"	
BS 4889	12 50 39.4	−39 54 24	1.25	3.74C	–	660302	12506−3954 0000
"	"	"	2.2	3.64C	–	"	" "
CD−59 4459	12 50 41	−60 04 19	1.04	3.58M	–	780509	12506−6004 2111
"	"	"	1.05	3.54M	–	"	" "
"	"	"	1.08	3.58M	–	"	" "
"	"	"	1.10	3.76M	–	"	" "
CD−59 4549	12 50 44.5	−60 06 12	2.3	1.80M	–	720202	" "
"	"	"	3.4	1.26M	–	"	" "
"	"	"	4.7	1.25M	–	"	" "
"	"	"	8.6	0.0M	–	"	" "
"	"	"	10.7	−1.00M	–	"	" "
"	"	"	12.2	−1.25M	–	"	" "
"	"	"	18	*−2.0M*	–	"	" "
IRC+20250	12 50 51	+21 31 00	2.2	2.72M	10′	690001	12508+2130 0000
IRC+50221	12 51 01	+46 55 30	2.2	2.02M	10′	"	12510+4655 1000
RAFGL 4870S	12 51 02.3	+46 55 40	4.2	1.3M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
3C 277.2	12 51 03.9	+15 58 47	2.2	17.66M	7″	841206	
H−H53/54B 60E	12 51 10	−76 40 38	52	*9J*	V	840610	
"	"	"	100	*15J*	V	"	
H−H 52 60″W	12 51 10.6	−76 41 36	52	*7J*	V	"	
"	"	"	100	*13J*	V	"	
ISS 342	12 51 11	−50 28	2.2	3.0M	–	680802	
BD+27 2188	12 51 15.6	+27 15 40	1.2	8.82M	1′	780702	
"	"	"	1.6	8.46M	1′	"	
"	"	"	2.2	8.43M	1′	"	
H−H 53 60″W	12 51 18.8	−76 41 12	52	*6J*	V	840610	
"	"	"	100	*10J*	V	"	
MARK 781	12 51 19.6	+09 58 49	1.2	12.55M	10″	830514	12513+0958 0000
"	"	"	1.6	11.87C	10″	"	" "
"	"	"	2.2	11.62C	10″	"	" "
"	"	"	60	1.82J	60″	861203	" "
S CRU	12 51 23.5	−58 09 33	12	0.609J	30″	860501	12513−5809 0001
"	"	"	25	0.384J	30″	"	" "
"	"	"	60	*0.401J*	60″	"	" "
"	"	"	100	*11.50J*	120″	"	" "
"	12 51 24	−58 09 36	1.25	5.07MV	–	840427	" "
"	"	"	1.65	4.79MV	–	"	" "
"	"	"	2.2	4.70MV	–	"	" "
H−H 52	12 51 28.0	−76 41 36	1.2	.0004J	10″	801007	
"	"	"	1.6	.0003J	10″	"	
"	"	"	2.2	.0009J	10″	"	
"	"	"	52	*11J*	V	840610	
"	"	"	100	*6J*	V	"	
HD 112127	12 51 29.6	+27 03 02	1.03	−0.71A	–	740508	12514+2703 0000
"	"	"	1.04	−0.73A	–	"	" "
"	"	"	1.05	−0.73A	–	"	" "
"	"	"	1.08	−0.72A	–	"	" "
BD+27 2189	"	"	1.2	4.81M	1′	780702	" "
"	"	"	1.6	4.26M	1′	"	" "
"	"	"	2.2	4.16M	1′	"	" "
"	"	"	3.4	4.08M	1′	"	" "
RAFGL 5276	12 51 32.5	+66 58 26	11	−0.9M	10′	830610	
"	"	"	20	−1.2M	10′	"	
RAFGL 6542S	12 51 33.3	−09 32 27	20	−1.7M	10′	"	
H−H 52/53IRS4	12 51 34.8	−76 40 28	1.25	11.01M	12″	830312	
"	"	"	1.65	10.57M	12″	"	
"	"	"	2.2	9.91M	12″	"	
"	"	"	3.4	9.47M	12″	"	
UGC 8013	12 51 35.0	+26 51 48	1.6	12.87M	–	860313	
"	"	"	1.6	13.15M	18″	850211	
"	"	"	1.6	12.87M	23″	"	
H−H 53	12 51 35.2	−76 41 12	1.2	.0005J	15″	801007	
"	"	"	1.6	.0007J	15″	"	
"	"	"	2.2	.0018J	15″	"	
"	"	"	52	*9J*	V	840610	
"	"	"	100	*5J*	V	"	
H−H53/54B 60W	12 51 36	−76 40 38	52	*9J*	V	"	
"	"	"	100	*7J*	V	"	
IRSV 85	12 51 37.8	−62 41 53	1.25	4.22C	3.5′	850814	
"	"	"	1.65	3.12C	3.5′	"	
"	"	"	2.2	2.49M	3.5′	"	
"	"	"	3.4	1.93C	3.5′	"	
"	"	"	4.8	1.88C	3.5′	"	
HD 112092	12 51 38.3	−56 54 23	1.25	4.46M	13″	861123	
"	"	"	1.65	4.54M	13″	"	
"	"	"	2.2	4.58M	13″	"	
"	"	"	3.4	4.61M	13″	"	
"	"	"	4.8	4.67M	13″	"	
MUU 2 CRU	12 51 39.5	−56 53 49	1.25	5.31M	12″	820309	12516−5653 0001
"	"	"	1.65	5.29M	12″	"	" "
"	"	"	2.2	5.23M	12″	"	" "
"	"	"	3.6	4.93M	12″	"	" "
"	"	"	4.8	4.82M	12″	"	" "
IRSV 86	12 51 41.0	−64 47 38	1.25	5.55C	3.5′	850814	
"	"	"	1.65	4.21C	3.5′	"	
"	"	"	2.2	3.17M	3.5′	"	
"	"	"	3.4	2.14C	3.5′	"	
"	"	"	4.8	1.97C	3.5′	"	
MARK 1339	12 51 41.7	+05 38 09	60	0.49J	60″	861203	12517+0537 0000
U28 130	12 51 43	+27 34	1.2	8.94M	1′	780702	
"	"	"	1.6	8.41M	1′	"	
"	"	"	2.2	8.35M	1′	"	
IRC−10274	12 51 44	−09 15 54	2.2	0.18M	10′	690001	12517−0915 1100
12517−0915	12 51 44.3	−09 15 59	12	32.5J	30″	850701	" "
"	"	"	25	7.5J	30″	"	" "
"	"	"	60	1.4J	60″	"	" "
"	"	"	100	*2.1J*	120″	"	" "
BD+28 2162	12 51 44.5	+27 34 14	1.2	8.99M	1′	780702	
"	"	"	1.6	8.35M	1′	"	
"	"	"	2.2	8.26M	1′	"	
BS 4902	12 51 44.9	−09 16 02	1.02	2.24M	–	670901	12517−0915 1100
"	"	"	1.04	1.76M	–	800105	" "
"	"	"	1.2	1.35M	–	740405	" "
"	"	"	1.25	1.24C	–	660302	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	1.16C	–	780212	" "
"	"	"	1.25	1.18M	–	800105	" "
"	"	"	1.25	1.19M	–	841104	" "
"	"	"	1.6	0.47M	–	740405	" "
PSI VIR	"	"	1.64	D	–	770605	" "
BS 4902	"	"	1.65	0.34C	–	780212	" "
"	"	"	1.65	0.32M	–	800105	" "
"	"	"	2.17	0.06C	–	841104	" "
"	"	"	2.2	0.13C	–	660302	" "
"	"	"	2.2	0.22M	–	740405	" "
"	"	"	2.2	0.14M	–	800105	" "
"	"	"	2.20	0.14M	–	780212	" "
"	"	"	2.40	0.29C	–	841104	" "
"	"	"	3.4	−0.07C	–	660302	" "
"	"	"	3.4	0.00M	–	740405	" "
"	"	"	3.4	−0.02M	–	800105	" "
"	"	"	4.8	0.27M	–	"	" "
PSI VIR	"	"	12	47.1J	30″	860918	" "
"	"	"	25	10.5J	30″	"	" "
"	"	"	60	1.83J	60″	"	" "
AFGL 1583	12 51 45	−09 16	2.28	0.52M	17″	790401	" "
"	"	"	3.5	0.26M	17″	"	" "
"	"	"	4.9	0.57M	17″	"	" "
RAFGL 1583	12 51 45.0	−09 16 04	4.2	0.0M	10′	830610	" "
"	"	"	11	−1.1M	10′	"	" "
"	"	"	20	−2.1M	10′	"	" "
H−H 52 60"E	12 51 45.4	−76 41 36	52	*6J*	V	840610	
"	"	"	100	*4J*	V	"	
3C 277.3	12 51 46.3	+27 53 50	0.3	S	9.9″	781212	
3CR 277.3	"	"	1.25	14.34M	11″	820621	
"	"	"	1.65	13.49M	11″	"	
"	"	"	2.2	13.14M	11″	"	
IRC+60222	12 51 50	+56 13 42	2.2	1.75M	10′	690001	12518+5613 1000
RAFGL 1584	12 51 50.1	+56 13 51	4.2	1.0M	10′	830610	" "
"	"	"	11	1.5M	10′	"	" "
EPS UMA	12 51 50.2	+56 13 51	1.08	S	17″	821208	" "
BS 4905	"	"	1.25	1.72C	–	660302	" "
EPS UMA	"	"	1.26	1.72M	31″	840003	" "
"	"	"	1.65	1.73M	31″	"	" "
"	"	"	2.20	1.75M	31″	"	" "
BS 4905	"	"	2.2	1.75C	–	660302	" "
EPS UMA	"	"	2.3	1.78M	11″	740807	" "
"	"	"	3.6	1.70M	11″	"	" "
"	"	"	4.9	1.75M	11″	"	" "
"	"	"	8.7	1.77M	11″	"	" "
"	"	"	10	1.75M	11″	"	" "
"	"	"	11.4	1.79M	11″	"	" "
"	"	"	12.6	1.73M	11″	"	" "
BD+27 2190	12 51 52.9	+27 21 03	1.2	8.74M	1′	780702	
"	"	"	1.6	8.28M	1′	"	
"	"	"	2.2	8.21M	1′	"	
H−H 53/54B	12 51 53	−76 40 38	52	*11J*	V	840610	
"	"	"	100	*6J*	V	"	
H−H54B 60S60W	12 51 53.2	−76 41 04	52	*13J*	V	"	
"	"	"	100	*20J*	V	"	
H−H 54B 60W	12 51 53.3	−76 40 04	52	*12J*	V	"	
"	"	"	100	*12J*	V	"	
H−H 53 60"E	12 51 53.6	−76 41 12	52	*6J*	V	"	
"	"	"	100	*4J*	V	"	
IRC−20246	12 51 56	−19 50 12	2.2	2.80M	10′	690001	12518−1949 0000
H−H 54 IRS1	12 51 58.5	−76 41 33	1.25	11.00M	12″	830312	
"	"	"	1.65	11.04M	12″	"	
"	"	"	2.2	10.83M	12″	"	
"	"	"	3.4	9.68M	12″	"	
NGC 4782	12 51 59.1	−12 18 05	1.25	12.29C	5″	860212	
"	"	"	1.25	10.95C	12″	"	
"	"	"	1.65	11.48C	5″	"	
"	"	"	1.65	10.17C	12″	"	
"	"	"	2.2	11.28M	5″	"	
"	"	"	2.2	9.95M	12″	"	
"	"	"	3.8	10.94C	5″	"	
"	"	"	3.8	9.67C	12″	"	
NGC 4783	12 51 59.6	−12 17 25	1.25	12.29C	5″	"	
"	"	"	1.25	11.26C	12″	"	
"	"	"	1.65	11.51C	5″	"	
"	"	"	1.65	10.52C	12″	"	
"	"	"	2.2	11.35M	5″	"	
"	"	"	2.2	10.32M	12″	"	
"	"	"	3.8	11.03C	5″	"	
"	"	"	3.8	10.16C	12″	"	
1252+103	12 52	+10 18	1.25	12.03C	5″	850201	
"	"	"	1.65	11.45C	5″	"	
"	"	"	2.2	11.28M	5″	"	
UGC 8030	12 52 03.4	+26 34 30	1.6	14.13M	13″	850211	
H−H 54B	12 52 10.6	−76 40 04	1.2	.0006J	10″	801007	
"	"	"	1.2	.0013J	15″	"	
"	"	"	1.6	.0008J	10″	"	
"	"	"	1.6	.0017J	15″	"	
"	"	"	2.0	S	10″	"	
"	"	"	2.2	.0030J	10″	"	
"	"	"	2.2	.0068J	15″	"	
"	"	"	3.5	.0014J	15″	"	
"	"	"	52	*14J*	V	840610	
"	"	"	100	*9J*	V	"	
H−H 54B 60S	12 52 10.6	−76 41 04	52	*17J*	V	"	
"	"	"	100	*9J*	V	"	
BS 4903	12 52 10.7	−43 52 40	1.20	4.87C	–	830509	12521−4352 0000
"	"	"	1.64	4.58C	–	"	" "
"	"	"	2.19	4.51M	–	"	" "
NGC 4793	12 52 15.8	+29 12 37	12	0.66J	30″	860702	12522+2912 0011
"	"	"	25	1.17J	30″	"	" "
"	"	"	60	11.4J	60″	"	" "
"	"	"	100	27.2J	120″	"	" "
1252+468P13	12 52 20	+46 48 06	12	*1J*	4.5′	840813	12523+4648 0001
"	"	"	25	*1.4J*	4.6′	"	" "
"	"	"	60	5.5J	4.7′	"	" "
"	"	"	100	18J	5.0′	"	" "
IC 3881	12 52 20.2	+19 26 53	1.6	12.31M	36″	821013	
"	"	"	1.6	11.95M	48″	"	
NGC 4800	12 52 20.6	+46 48 06	1.23	11.10M	10″	810207	12523+4648 0001
"	"	"	1.66	10.33C	10″	"	" "
"	"	"	2.22	10.05C	10″	"	" "
H−H 54B 60E	12 52 28.0	−76 40 04	52	*12J*	V	840610	
"	"	"	100	*10J*	V	"	
H−H54B 60S60E	12 52 28.0	−76 41 04	52	*10J*	V	"	
"	"	"	100	*7J*	V	"	
NGC 4798	12 52 29.5	+27 41 00	1.6	11.05M	18″	850211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	10.96M	22″	"	
NGC 4795	12 52 31.6	+08 20 15	1.25	11.87M	8″	850917	
"	"	"	1.65	11.28M	8″	"	
"	"	"	2.2	10.96M	8″	"	
NGC 4796	12 52 32	+08 20	1.25	13.09M	8″	"	
"	"	"	1.65	12.37M	8″	"	
"	"	"	2.2	12.10M	8″	"	
ISS 206	12 52 38	−42 40	2.2	1.4M	–	680802	12525−4238 1000
IRC+50222	12 52 39	+47 28 06	2.2	−0.13M	10′	690001	12526+4728 2100
12526+4728	12 52 39.7	+47 28 02	12	41.2J	30″	850701	" "
"	"	"	25	10.9J	30″	"	" "
"	"	"	60	1.8J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
TU CVN	12 52 39.7	+47 28 03	1	S	–	790313	" "
"	"	"	1.02	1.96MV	–	670901	" "
BS 4909	"	"	1.25	0.96M	–	841104	" "
"	"	"	2.17	−0.25C	–	"	" "
"	"	"	2.40	0.06C	–	"	" "
TU CVN	"	"	3.5	−0.25M	–	710203	" "
AFGL 1585	"	"	3.5	−0.3M	11″	800213	" "
RAFGL 1585	"	"	4.2	−0.3M	10′	830610	" "
TU CVN	"	"	4.9	−0.03C	–	710203	" "
AFGL 1585	"	"	4.9	−0.0M	11″	800213	" "
TU CVN	"	"	8.4	−0.27C	–	710203	" "
AFGL 1585	"	"	8.4	−0.3M	11″	800213	" "
RAFGL 1585	"	"	11	−0.7M	10′	830610	" "
TU CVN	"	"	11.0	−0.50C	–	710203	" "
AFGL 1585	"	"	11.2	−0.5M	11″	800213	" "
RAFGL 1585	"	"	20	−0.7M	10′	830610	" "
BD+28 2167	12 52 42.7	+28 02 16	1.2	6.58M	1′	780702	
"	"	"	1.6	6.26M	1′	"	
"	"	"	2.2	6.22M	1′	"	
"	"	"	3.4	6.12M	1′	"	
RAFGL 4158	12 52 51.0	−52 43 18	11	−1.8M	10′	830610	
RAFGL 6543S	12 52 52.5	−09 13 27	20	−1.9M	10′	"	
HD 112244B	12 52 56.9	−56 33 32	1.25	9.48M	12″	830118	12529−5633 0001
"	"	"	1.65	8.90M	12″	"	" "
"	"	"	2.2	8.76M	12″	"	" "
"	"	"	3.4	8.91M	12″	"	" "
HD 112244	12 52 59.3	−56 33 53	1.25	5.28M	–	780514	" "
"	"	"	1.25	5.29M	–	800809	" "
HD 112244A	"	"	1.25	5.31M	12″	830118	" "
HD 112244	"	"	1.25	5.34M	13″	861123	" "
"	"	"	1.65	5.27M	–	780514	" "
"	"	"	1.65	5.27M	–	800809	" "
HD 112244A	"	"	1.65	5.28M	12″	830118	" "
HD 112244	"	"	1.65	5.31M	13″	861123	" "
"	"	"	2.2	5.25M	–	780514	" "
"	"	"	2.2	5.26M	–	800809	" "
HD 112244A	"	"	2.2	5.26M	12″	830118	" "
HD 112244	"	"	2.2	5.32M	13″	861123	" "
BS 4908	"	"	2.3	5.5M	–	730303	" "
HD 112244	"	"	3.4	5.20M	–	780514	" "
HD 112244A	"	"	3.4	5.17M	12″	830118	" "
HD 112244	"	"	3.4	5.18M	13″	861123	" "
"	"	"	3.5	5.20M	–	800809	" "
RAFGL 4871S	12 52 59.9	+11 46 02	4.2	1.7M	10′	830610	12529+1146 1000
1253+4422	12 53	+44 22	1.25	16.29C	7.8″	860109	
"	"	"	1.59	15.62C	7.8″	"	
"	"	"	1.6	14.77M	12″	810405	
"	"	"	2.2	14.49M	12″	"	
"	"	"	2.22	14.88M	7.8″	860109	
IRC+10259	12 53 01	+11 45 54	2.2	1.84M	10′	690001	12529+1146 1000
EIC 329	12 53 04.0	+03 40 05	2.7	851F	–	780604	12530+0340 2110
12530+0340	12 53 04.4	+03 40 03	12	115J	30″	850701	" "
"	"	"	25	28.8J	30″	"	" "
"	"	"	60	4.4J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
DEL VIR	12 53 04.9	+03 40 06	1.00	−2.36A	–	680303	" "
"	"	"	1.00	0.08M	–	810001	" "
BS 4910	"	"	1.02	0.67M	–	670901	" "
"	"	"	1.02	0.67M	–	691002	" "
DEL VIR	"	"	1.05	P	–	711101	" "
"	"	"	1.06	−2.41A	–	680303	" "
"	"	"	1.08	S	–	861205	" "
BS 4910	"	"	1.25	−0.17C	–	660302	" "
"	"	"	1.25	−0.27C	–	780212	" "
DEL VIR	"	"	1.25	−0.31M	–	810001	" "
BS 4910	"	"	1.25	−0.25M	–	841104	" "
"	"	"	1.25	−0.13C	V	701001	" "
"	"	"	1.25	−0.27C	15″	830503	" "
DEL VIR	"	"	1.26	−0.17M	31″	840003	" "
"	"	"	1.28	−0.11M	3′	780002	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	−1.13M	–	730002	" "
BS 4910	"	"	1.65	−1.07C	–	780212	" "
DEL VIR	"	"	1.65	−1.09M	–	810001	" "
BS 4910	"	"	1.65	−0.98C	V	701001	" "
"	"	"	1.65	−1.07C	15″	830503	" "
DEL VIR	"	"	1.65	−1.08M	31″	840003	" "
"	"	"	1.7	P	–	730103	" "
"	"	"	2	S	–	760609	" "
BS 4910	"	"	2.17	−1.35C	–	841104	" "
"	"	"	2.2	−1.25C	–	660302	" "
DEL VIR	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−1.21M	–	730002	" "
"	"	"	2.2	P	–	730103	" "
BS 4910	"	"	2.2	−1.21C	V	701001	" "
"	"	"	2.2	−1.25M	15″	830503	" "
"	"	"	2.20	−1.25M	–	780212	" "
DEL VIR	"	"	2.20	−1.25M	31″	840003	" "
"	"	"	2.22	−1.15M	3′	780002	" "
"	"	"	2.25	−1.29M	–	810001	" "
BS 4910	"	"	2.35	−0.79C	15″	830503	" "
"	"	"	2.40	−1.10C	–	841104	" "
DEL VIR	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	−1.32M	–	810001	" "
BS 4910	"	"	3.4	−1.43C	–	660302	" "
"	"	"	3.4	−1.40C	V	701001	" "
DEL VIR	"	"	3.5	−1.38M	–	710403	" "
"	"	"	3.5	−1.38M	–	710405	" "
"	"	"	3.5	−1.4M	40″	770005	" "
"	"	"	3.6	−1.37M	–	730002	" "
"	"	"	3.7	−1.32M	–	810001	" "
"	"	"	4.8	−1.11M	–	730002	" "
"	"	"	4.9	−1.26M	–	710403	" "
"	"	"	4.9	−1.26C	–	710405	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	8.4	−1.39M	-	710403	"	"	"	"	"	3.6	3.16M	11″	"	"	"
"	"	"	8.4	−1.39C	-	710405	"	"	"	"	"	3.80	3.27M	V	830204	"	"
"	"	"	10	0.817F	V	660501	"	"	"	"	"	4.68	3.40MV	V	"	"	"
"	"	"	10.2	−1.29M	-	730002	"	"	"	"	"	4.9	3.23M	11″	740807	"	"
"	"	"	11	−1.63M	-	710403	"	"	"	"	"	8.7	3.24M	11″	"	"	"
"	"	"	11.0	−1.63C	-	710405	"	"	"	"	"	10	3.33M	11″	"	"	"
"	"	"	20	−1.71M	-	741002	"	"	"	"	"	11.4	3.09M	11″	"	"	"
"	"	"	22.0	−2.05M	-	700302	"	"	BS 4912	12 53 48.3	−26 11 21	12	1.25J	30″	860120	12538−2611	0000
IRC 00226	12 53 05	+03 40 00	2.2	−1.22M	10′	690001	"	"	"	"	"	25	1.60J	30″	"	"	"
RAFGL 1586	12 53 05.0	+03 40 08	4.2	−1.5M	10′	830610	"	"	"	"	"	60	0.54J	120″	"	"	"
"	"	"	11	−1.5M	10′	"	"	"	ISS 354	12 53 50	−50 34	2.2	3.2M	-	680802		
"	"	"	20	−1.7M	10′	"	"	"	IC 3913	12 54 03.1	+27 33 43	1.6	13.86M	9.8″	850211		
RAFGL 6544S	12 53 08.6	+66 53 24	11	−0.9M	10′	"			"	"	"	1.6	13.40M	17″	"		
"	"	"	20	−1.1M	10′	"			"	"	"	1.6	13.12M	22″	"		
RAFGL 6545S	12 53 09.6	−08 56 50	20	−2.3M	10′	"			MARK 231	12 54 04.7	+57 08 39	0.3	S	-	781101	12540+5708	0111
RAFGL 6546S	12 53 11.5	+67 00 15	20	−1.2M	10′	"			"	"	"	0.8	S	-	770002	"	"
G60−48	12 53 12	+12 49 54	1.25	10.19M	28″	830501			"	"	"	1.23	0.038J	10″	791204	"	"
"	"	"	1.25	10.19M	-	830502			"	"	"	1.23	0.042J	15″	"	"	"
"	"	"	1.65	9.90M	28″	830501			"	"	"	1.25	0.042J	-	751008	"	"
"	"	"	1.65	9.90C	-	830502			"	"	"	1.25	0.043J	-	781209	"	"
"	"	"	2.2	9.85M	28″	830501			"	"	"	1.25	11.20M	V	760706	"	"
"	"	"	2.2	9.85C	-	830502			"	"	"	1.25	0.043J	V	761104	"	"
RAFGL 4159	12 53 15.0	−68 46 36	11	−1.9M	10′	830610			"	"	"	1.25	0.049J	V	761209	"	"
"	"	"	20	−2.7M	10′	"			"	"	"	1.4	S	-	841209	"	"
NGC 4808	12 53 16.4	+04 34 29	1.6	10.08M	36″	821013	12532+0434	0011	"	"	"	1.6	0.077J	-	781209	"	"
"	"	"	1.6	9.91M	45″	"	"	"	"	"	"	1.6	0.077J	V	761104	"	"
RAFGL 6547S	12 53 20.0	−09 06 24	20	−1.7M	10′	830610			"	"	"	1.6	P	V	770804	"	"
ISS 332	12 53 30	−50 19	2.2	3.7M	-	680802			"	"	"	1.65	0.090J	-	751008	"	"
3C 279	12 53 35.8	−05 31 08	0.3	S	7.5″	700101			"	"	"	1.65	10.11M	V	760706	"	"
"	"	"	1.25	.0047J	-	771203			"	"	"	1.65	0.093J	V	761209	"	"
1253−055	"	"	1.25	.0018J	-	841007			"	"	"	1.65	10.12M	4″	841209	"	"
"	"	"	1.25	P	-	"			"	"	"	1.65	10.08M	8″	"	"	"
3C 279	"	"	1.25	.0022J	-	850406			"	"	"	1.66	0.074J	10″	791204	"	"
1253−055	"	"	1.25	.0018JV	-	860510			"	"	"	1.66	0.085J	15″	"	"	"
3C 279	"	"	1.25	0.18Q	V	790509			"	"	"	1.87	78G	9″	860210	12450+5708	0111
"	"	"	1.25	.0023J	V	860904			"	"	"	1.88	60G	8″	820501	12540+5708	0111
"	"	"	1.25	.0008J	8″	860502			"	"	"	1.88	70G	28″	"	"	"
"	"	"	1.25	0.001JV	10″	840705			"	"	"	2.1	S	17″	810501	"	"
"	"	"	1.25	P	10″	"			"	"	"	2.17	*1.8G*	9″	860210	12450+5708	0111
1253−055	"	"	1.25	14.58MV	10″	850811			"	"	"	2.2	0.154J	-	751008	12540+5708	0111
3C 279	"	"	1.6	.0051J	-	771203			"	"	"	2.2	0.175J	-	781209	"	"
1253−055	"	"	1.65	P	-	841007			"	"	"	2.2	9.02M	V	760706	"	"
"	"	"	1.65	.0025J	-	"			"	"	"	2.2	0.175J	V	761104	"	"
3C 279	"	"	1.65	.0035J	-	850406			"	"	"	2.2	P	V	770804	"	"
1253−055	"	"	1.65	.0029JV	-	860510			"	"	"	2.2	8.90M	4″	841209	"	"
3C 279	"	"	1.65	0.33Q	V	790509			"	"	"	2.2	0.17J	6″	720901	"	"
"	"	"	1.65	.0033J	V	860904			"	"	"	2.2	8.87M	8″	841209	"	"
"	"	"	1.65	.0015J	8″	860502			"	"	"	2.22	0.154J	V	761209	"	"
"	"	"	1.65	P	10″	840705			"	"	"	2.22	0.141J	10″	791204	"	"
"	"	"	1.65	.0027JV	10″	"			"	"	"	2.22	0.160J	15″	"	"	"
1253−055	"	"	1.65	13.62MV	10″	850811			"	"	"	2.35	0.18J	V	761104	"	"
3C 279	"	"	1.65	14.28M	18″	820806			"	"	"	3.0	0.23J	V	"	"	"
"	"	"	2.2	.0100J	-	771203			"	"	"	3.43	0.33J	V	"	"	"
1253−055	"	"	2.2	P	-	841007			"	"	"	3.45	0.321J	V	761209	"	"
"	"	"	2.2	.0039J	-	"			"	"	"	3.5	0.326J	-	751008	"	"
3C 279	"	"	2.2	0.54Q	V	790509			"	"	"	3.5	7.43M	V	760706	"	"
"	"	"	2.2	.0022J	8″	860502			"	"	"	3.5	0.34J	6″	720901	"	"
"	"	"	2.2	P	10″	840705			"	"	"	3.5	7.4MV	8.4″	760402	"	"
"	"	"	2.2	.0076JV	10″	"			"	"	"	3.5	S	9″	720805	"	"
1253−055	"	"	2.2	12.78MV	10″	850811			"	"	"	3.6	0.360J	-	781209	"	"
3C 279	"	"	2.20	.0051J	-	850406			"	"	"	3.6	0.36J	V	761104	"	"
1253−055	"	"	2.20	.0042JV	-	860510			"	"	"	3.65	0.270J	10″	791204	"	"
3C 279	"	"	2.25	.0053J	V	860904			"	"	"	3.65	0.300J	15″	"	"	"
"	"	"	2.29	12.58M	9″	781105			"	"	"	4.65	0.400J	10″	"	"	"
"	"	"	2.3	12.78MV	18″	820806			"	"	"	5.0	0.38J	V	761104	"	"
1253−055	"	"	3.4	P	-	841007			"	"	"	5.0	0.47J	6″	720901	"	"
"	"	"	3.4	9.45M	10″	850811			"	"	"	8	S	-	840904	"	"
3C 279	"	"	3.45	.0109J	-	850406			"	"	"	8	S	4.5″	831005	"	"
1253−055	"	"	3.45	.0093JV	-	860510			"	"	"	8.4	1.12J	-	751008	"	"
3C 279	"	"	3.49	*10.5M*	9″	781105			"	"	"	8.4	1.08J	V	761104	"	"
"	"	"	3.5	0.94Q	V	790509			"	"	"	8.4	4.2M	13″	760706	"	"
"	"	"	3.6	0.017J	-	771203			"	"	"	8.8	1.00J	V	761104	"	"
"	"	"	3.75	.0097J	V	860904			"	"	"	10	1.42J	6″	720901	"	"
"	"	"	3.8	.0051J	8″	860502			"	"	"	10.4	0.75J	V	761104	"	"
1253−055	"	"	4.8	7.38M	10″	850811			"	"	"	10.5	1.41J	-	751008	"	"
3C 279	"	"	10	1.58Q	V	790509			"	"	"	10.6	1.420J	-	781209	"	"
"	"	"	10	*0.050J*	10″	860502			"	"	"	11.1	1.22J	-	751008	"	"
"	"	"	10	0.042J	10″	860904			"	"	"	11.1	3.9M	13″	760706	"	"
"	"	"	10.6	0.078J	-	771203			"	"	"	11.6	1.00J	V	761104	"	"
"	"	"	12	*0.209J*	30″	860904			UGC 8058	"	"	12	1.82J	30″	860702	"	"
"	"	"	20	*0.205J*	10″	860502			MARK 231	"	"	12	1.820J	30″	860905	"	"
"	"	"	20	*0.205J*	10″	860904			1254+571	"	"	12	1.856J	30″	860908	"	"
"	"	"	25	*0.299J*	30″	"			MARK 231	"	"	12.6	1.39J	-	751008	"	"
"	"	"	60	*0.235J*	60″	"			"	"	"	12.6	2.00J	V	761104	"	"
"	"	"	100	*0.567J*	120″	"			"	"	"	12.8	3.2M	13″	760706	"	"
"	"	"	350	1.8J	V	860502			"	"	"	17.5	4.7J	V	761104	"	"
"	"	"	350	1.8J	39″	860904			"	"	"	20	1.0M	13″	760706	"	"
1253−055	"	"	370	1.1JV	-	860510			"	"	"	21.6	5.1J	-	751008	"	"
3C 279	"	"	380	0.9J	55″	850406			"	"	"	22.5	6.9J	V	761104	"	"
1253−055	"	"	770	2.6JV	-	860510			UGC 8058	"	"	25	8.56J	30″	860702	"	"
3C 279	"	"	770	2.8J	58″	850406			MARK 231	"	"	25	8.560J	30″	860905	"	"
"	"	"	1000	3.9J	V	860502			1254+571	"	"	25	9.184J	30″	860908	"	"
"	"	"	1000	3.9J	39″	860904			MARK 231	"	"	33.5	12.2J	8.5″	750902	"	"
"	"	"	1000	5.6JV	55″	780210			UGC 8058	"	"	60	33.3J	60″	860702	"	"
"	"	"	1000	4.8JV	55″	821105			MARK 231	"	"	60	33.30J	60″	860905	"	"
"	"	"	1000	4.6J	55″	821106			1254+571	"	"	60	35.26J	60″	860908	"	"
"	"	"	1000	3.2J	58″	840508			UGC 8058	"	"	100	30.1J	120″	860702	"	"
1253−055	"	"	1070	3.1JV	-	860510			MARK 231	"	"	100	30J	120″	860818	"	"
3C 279	"	"	1070	2.8J	65″	850406			"	"	"	100	30.10J	120″	860905	"	"
"	"	"	1670	*10.6J*	1′	761201			1254+571	"	"	100	34.23J	120″	860908	"	"
V CRU	12 53 38.4	−57 38 16	1.2	4.36M	-	790004	12536−5737	1001	MARK 231	"	"	1000	0.5J	55″	780210	"	"
"	"	"	1.6	3.30M	-	"	"	"	"	"	"	1670	*17.7J*	1′	761201	"	"
"	"	"	2.2	2.87M	-	"	"	"	"	12 54 05.0	+57 08 37	60	33.26J	60″	861203	"	"
"	"	"	3.4	2.32M	-	"	"	"	RAFGL 6550S	12 54 09.2	−08 28 15	27	−3.0M	10′	830610		
RAFGL 6548S	12 53 38.5	+67 09 50	11	−0.7M	10′	830610			MARK 1340	12 54 14.6	+06 11 12	60	1.12J	60″	861203	12542+0611	0000
BS 4914	12 53 40.1	+38 35 02	1.25	4.84C	-	660302	12536+3835	0000	NGC 4826	12 54 16.9	+21 57 18	1.2	10.22M	6″	850407	12542+2157	0012
"	"	"	2.2	4.69C	-	"	"	"	"	"	"	1.23	9.51M	10″	810207	"	"
"	"	"	3.4	4.76C	-	"	"	"	"	"	"	1.25	8.79C	22″	760412	"	"
MARK 53	12 53 40.5	+27 56 50	60	0.63J	60″	861203	12536+2756	0000	"	"	"	1.6	7.85C	22″	"	"	"
IRC+40239	12 53 41	+38 35 06	2.2	2.92M	10′	690001	12536+3835	0000	"	"	"	1.6	6.51M	100″	821013	"	"
RAFGL 6549S	12 53 41.2	−08 48 41	20	−2.1M	10′	830610			"	"	"	1.6	6.10M	159″	"	"	"
ALF 2 CVN	12 53 41.5	+38 35 17	1.08	S	17″	821208	12536+3835	0000	"	"	"	1.6	5.94M	216″	"	"	"
"	"	"	1.23	3.07M	V	830204	"	"	"	"	"	1.65	9.37M	6″	850407	"	"
BS 4915	"	"	1.25	3.04C	-	660302	"	"	"	"	"	1.66	8.68C	10″	810207	"	"
ALF 2 CVN	"	"	2.18	3.17M	V	830204	"	"	"	"	"	2.2	1.25J	-	700904	"	"
BS 4915	"	"	2.2	3.18C	-	660302	"	"	"	"	"	2.2	9.12M	5.3″	850502	"	"
ALF 2 CVN	"	"	2.3	3.15M	11″	740807	"	"	"	"	"	2.2	9.05M	6″	850407	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.72M	7.9″	850502	" "
"	"	"	2.2	8.40M	10″	"	" "
"	"	"	2.2	7.71M	22″	760412	" "
"	"	"	2.22	8.34C	10″	810207	" "
"	"	"	3.5	8.94M	6″	850407	" "
"	"	"	4.8	9.22M	6″	"	" "
"	"	"	10	0.065J	5.7″	780305	" "
"	"	"	10	0.105J	5.9″	850502	" "
"	"	"	10	0.094J	6″	720901	" "
"	"	"	10	6.39M	6″	850407	" "
"	"	"	10.2	0.15J	–	700904	" "
"	"	"	20	4.11M	6″	850407	" "
"	"	"	50	6.2J	50″	841001	" "
"	"	"	60	36.9J	60″	860516	" "
"	"	"	100	31.9J	50″	841001	" "
"	"	"	160	25.4J	50″	"	" "
UGC 8062	12 54 17	+21 57 04	12	1.8J	30″	860915	" "
"	"	"	25	2.6J	30″	"	" "
"	"	"	60	36.9J	60″	"	" "
"	"	"	100	74.5J	120″	"	" "
"	"	"	1300	*1J*	90″	"	" "
NGC 4826	12 54 17.4	+21 57 06	100	74J	120″	860130	" "
NGC 4818	12 54 18	−08 15	60	20.0J	60″	860516	12542−0815 0011
ANON #10	12 54 19.2	−61 15 22	1.25	11.42M	–	810621	
"	"	"	1.65	10.02M	–	"	
"	"	"	2.2	8.70M	–	"	
"	"	"	3.4	7.24M	–	"	
IRSV 87	12 54 20.2	−62 39 54	1.25	5.25C	3.5′	850814	
"	"	"	1.65	4.14C	3.5′	"	
"	"	"	2.2	3.70M	3.5′	"	
"	"	"	3.4	3.37C	3.5′	"	
"	"	"	4.8	3.59C	3.5′	"	
BD+28 2169	12 54 26.4	+28 04 24	1.2	8.68M	1′	780702	
"	"	"	1.6	8.36M	1′	"	
"	"	"	2.2	8.32M	1′	"	
12544+6615	12 54 27.1	+66 15 57	12	80.0J	30″	850701	12544+6615 2110
"	"	"	25	23.7J	30″	"	" "
"	"	"	60	6.7J	60″	"	" "
"	"	"	100	3.9J	120″	"	" "
AFGL 1588	12 54 28.1	+66 15 52	3.5	−0.4M	11″	800213	" "
RAFGL 1588	"	"	4.2	−0.6M	10′	830610	" "
AFGL 1588	"	"	4.9	0.0M	11″	800213	" "
"	"	"	8.4	−1.0M	11″	"	" "
RAFGL 1588	"	"	11	−1.1M	10′	830610	" "
AFGL 1588	"	"	11.2	−1.2M	11″	800213	" "
RAFGL 1588	"	"	20	−1.7M	10′	830610	" "
RY DRA	12 54 28.3	+66 15 53	0.7	S	–	770710	" "
"	"	"	1.00	2.10M	–	810001	" "
"	"	"	1.25	1.82C	–	650101	" "
"	"	"	1.25	607F	–	761005	" "
"	"	"	1.25	1.33M	–	810001	" "
"	"	"	1.26	1.52M	31″	840003	" "
"	"	"	1.65	578F	–	761005	" "
"	"	"	1.65	0.52M	–	810001	" "
"	"	"	1.65	0.87M	31″	840003	" "
"	"	"	2.2	0.09C	–	650101	" "
"	"	"	2.2	356F	–	761005	" "
"	"	"	2.20	0.46M	31″	840003	" "
"	"	"	2.25	0.03M	–	810001	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	−0.08M	–	810001	" "
"	"	"	3.4	140F	–	761005	" "
"	"	"	3.5	−0.59C	–	650101	" "
"	"	"	3.5	−0.37M	–	710203	" "
"	"	"	3.5	121F	–	761005	" "
"	"	"	3.7	−0.43M	–	810001	" "
"	"	"	4.9	0.03C	–	710203	" "
"	"	"	4.9	23.5F	–	761005	" "
"	"	"	8.4	−1.04C	–	710203	" "
"	"	"	8.4	7.71F	–	761005	" "
"	"	"	11.0	−1.20C	–	710203	" "
"	"	"	11.0	3.14F	–	761005	" "
RAFGL 6551S	12 54 29.6	+76 30 55	11	−0.8M	10′	830610	" "
MARK 54	12 54 32.0	+32 43 07	1.25	14.34C	7.2″	840702	12545+3242 *0000*
"	"	"	1.65	13.53C	7.2″	"	" "
"	"	"	2.2	−25.5H	V	760401	" "
"	"	"	2.2	13.27M	7.2″	840702	" "
"	"	"	60	0.92J	60″	861203	" "
IRC+70116	12 54 33	+66 16 24	2.2	0.27M	10′	690001	12544+6615 2110
IRC−10275	12 54 34	−11 48 12	2.2	2.48M	10′	"	12545−1147 *1000*
ISS 140	12 54 41	−39 32	2.2	2.0M	–	680802	
3C 280	12 54 41.4	+47 36 32	1.2	.0001JE	7.8″	820607	
"	"	"	1.59	17.80C	8.7″	860109	
"	"	"	1.6	17.82M	9″	830507	
"	"	"	1.65	17.84M	7″	841206	
3CR 280	"	"	1.65	17.84M	7.2″	820621	
3C 280	"	"	2.2	16.87M	7″	841206	
3CR 280	"	"	2.2	16.87M	7.2″	820621	
3C 280	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	16.68M	9″	830507	
"	"	"	2.22	16.65M	8.7″	860109	
"	"	"	2.22	16.76MV	–	"	
RAFGL 6552S	12 54 53.8	+67 01 40	11	−0.8M	10′	830610	
1255−294P14	12 55 02	−29 29 48	12	*0.4J*	4.5′	840817	12550−2929 *0011*
"	"	"	25	1.0J	4.6′	"	" "
"	"	"	60	7.0J	4.7′	"	" "
"	"	"	100	10.2J	5.0′	"	" "
1255+37	12 55 02.3	+37 00 31	2.2	15.59M	8″	850705	
V298A	12 55 24	+35 30	1.02	8.39M	–	680801	
V298B	"	"	1.02	9.88M	–	"	
UGC 8076	12 55 25.5	+29 55 29	1.6	13.76M	23″	850211	
NGC 4848	12 55 40.7	+28 30 46	1.6	11.52M	23″	"	12556+2830 *0000*
"	"	"	1.6	11.23M	36″	"	" "
Z160058	12 55 45.0	+28 58 41	1.6	12.57M	–	860313	
"	"	"	1.6	12.71M	15″	850211	
"	"	"	1.6	12.62M	18″	"	
"	"	"	1.6	12.40M	23″	"	
RAFGL 5277	12 56 02.4	−02 52 52	20	−1.8M	10′	830610	
NGC 4853	12 56 10.4	+27 52 03	12	*0.25J*	30″	860707	12561+2752 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.64J	60″	"	" "
"	"	"	100	1.48J	120″	"	" "
12562+2324	12 56 12.1	+23 24 34	12	30.9J	30″	850701	12562+2324 1100
"	"	"	25	15.0J	30″	"	" "
"	"	"	60	2.8J	60″	"	" "
"	"	"	100	1.1J	120″	"	" "
IRSV 88	12 56 13.2	−61 00 39	1.25	3.17C	3.5′	850814	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	1.92C	3.5′	"	
"	"	"	2.2	1.37M	3.5′	"	
"	"	"	3.4	0.86C	3.5′	"	
"	"	"	4.8	1.14C	3.5′	"	
1256−220	12 56 13.8	−22 03 21	1.25	*18.6M*	–	810808	
"	"	"	2.2	16.42M	–	"	
IRC−30199	12 56 14	−29 43 24	2.2	2.57M	10′	690001	12562−2943 *0000*
NGC 4833 NOM.	12 56 14	−70 36 24					
NGC 4833 B55	—	—	1.25	9.20C	–	831108	
"	—	—	1.65	8.44C	–	"	
"	—	—	2.2	8.24M	–	"	
NGC 4833 B172	—	—	1.25	9.52C	–	"	
"	—	—	1.65	8.80C	–	"	
"	—	—	2.2	8.63M	–	"	
NGC 4833 C81	—	—	1.25	9.63C	–	"	
"	—	—	1.65	8.90C	–	"	
"	—	—	2.2	8.71M	–	"	
NGC 4833 D75	—	—	1.25	9.31C	–	"	
"	—	—	1.65	8.54C	–	"	
"	—	—	2.2	8.34M	–	"	
NGC 4833 MA1	—	—	1.25	9.29C	–	"	
"	—	—	1.65	8.53C	–	"	
"	—	—	2.2	8.36M	–	"	
NGC 4833 MA18	—	—	1.25	9.20C	–	"	
"	—	—	1.65	8.41C	–	"	
"	—	—	2.2	8.23M	–	"	
NGC 4833 MA75	—	—	1.25	9.16C	–	"	
"	—	—	1.65	8.40C	–	"	
"	—	—	2.2	8.20M	–	"	
NGC4833 MA100	—	—	1.25	9.84C	–	"	
"	—	—	1.65	8.92C	–	"	
"	—	—	2.2	8.63M	–	"	
"	—	—	3.4	8.45C	–	"	
NGC 4833 V9	—	—	1.25	9.04C	–	"	
"	—	—	1.65	8.37C	–	"	
"	—	—	2.2	8.20M	–	"	
NGC 4833 V16	—	—	1.25	9.43C	–	"	
"	—	—	1.65	8.72C	–	"	
"	—	—	2.2	8.52M	–	"	
IRC+10260	12 56 16	+08 28 42	2.2	2.73M	10′	690001	12562+0828 *0000*
EIC 330	12 56 16.9	+08 28 46	2.7	19F	–	780604	" "
CN VIR	12 56 17.0	+08 28 45	1.02	5.00MV	–	670901	" "
IRSV 89	12 56 21.1	−61 26 17	1.25	5.32C	3.5′	850814	
"	"	"	1.65	3.97C	3.5′	"	
"	"	"	2.2	3.26M	3.5′	"	
"	"	"	3.4	2.80C	3.5′	"	
RAFGL 5278	12 56 23.9	+23 23 27	20	−1.3M	10′	830610	
HD 112769	12 56 27.0	+17 40 41	1	2.94M	–	780309	12564+1740 1100
BS 4920	"	"	1.02	2.70M	–	670901	" "
"	"	"	1.02	2.70M	–	691002	" "
36 COM	"	"	1.04	2.32M	–	720002	" "
"	"	"	1.05	2.326C	–	"	" "
BS 4920	"	"	1.25	1.85C	–	660302	" "
"	"	"	1.25	1.80M	–	841104	" "
"	"	"	2.17	0.80C	–	"	" "
"	"	"	2.2	0.88C	–	660302	" "
"	"	"	2.40	1.02C	–	841104	" "
"	"	"	3.4	0.69C	–	660302	" "
RAFGL 1589	12 56 27.1	+17 40 42	4.2	0.7M	10′	830610	" "
HD 112758	12 56 27.7	−09 34 01	1.00	−.785A	–	760914	
"	"	"	1.02	−0.46A	–	671102	
"	"	"	1.02	−.777A	–	760914	
"	"	"	1.05	−0.48A	–	671102	
"	"	"	1.05	−.799A	–	760914	
"	"	"	1.25	6.13C	–	680501	
"	"	"	2.2	5.61C	–	"	
"	"	"	3.5	5.57C	–	"	
IRC+20251	12 56 28	+17 40 36	2.2	0.88M	10′	690001	12564+1740 1100
IC 3949	12 56 31.2	+28 06 12	1.6	11.85M	18″	850211	
"	"	"	1.6	11.65M	23″	"	
IRSV 90	12 56 31.6	−64 01 56	1.25	5.71C	3.5′	850814	
"	"	"	1.65	4.58C	3.5′	"	
"	"	"	2.2	4.17M	3.5′	"	
"	"	"	3.4	3.89C	3.5′	"	
"	"	"	4.8	4.06C	3.5′	"	
IRC+30243	12 56 38	+34 49 06	2.2	2.99M	10′	690001	12566+3448 *0000*
MARK 59	12 56 38.2	+35 06 50	1.25	14.45C	5″	841106	12566+3507 *0000*
"	"	"	1.25	14.02C	7.2″	840702	" "
"	"	"	1.25	13.81C	8″	841106	" "
NGC 4861	"	"	1.25	14.23M	8″	850917	" "
MARK 59	"	"	1.25	13.49C	13″	841106	" "
"	"	"	1.25	13.71C	14″	840702	" "
"	"	"	1.25	13.31C	20″	841106	" "
"	"	"	1.65	13.96C	5″	"	" "
"	"	"	1.65	13.61C	7.2″	840702	" "
"	"	"	1.65	13.41C	8″	841106	" "
NGC 4861	"	"	1.65	13.69M	8″	850917	" "
MARK 59	"	"	1.65	13.01C	13″	841106	" "
"	"	"	1.65	13.24C	14″	840702	" "
"	"	"	1.65	12.87C	20″	841106	" "
"	"	"	2.2	−25.5H	V	760401	" "
"	"	"	2.2	13.63M	5″	841106	" "
"	"	"	2.2	13.32M	7.2″	840702	" "
"	"	"	2.2	13.10M	8″	841106	" "
NGC 4861	"	"	2.2	13.34M	8″	850917	" "
MARK 59	"	"	2.2	12.78M	13″	841106	" "
"	"	"	2.2	12.96M	14″	840702	" "
"	"	"	2.2	12.56M	20″	841106	" "
"	"	"	3.4	12.30C	7.2″	840702	" "
"	"	"	10	*−24.6H*	V	760401	" "
"	"	"	60	1.82J	60″	861203	" "
"	12 56 38.3	+35 06 53	25	0.42J	30″	860311	" "
"	"	"	60	1.82J	60″	"	" "
"	"	"	100	2.29J	120″	"	" "
"	12 56 38.3	+35 06 54	1.24	14.74M	7.8″	830515	" "
"	"	"	1.65	14.34M	7.8″	"	" "
"	"	"	2.22	13.90M	7.8″	"	" "
"	12 56 38.3	+35 06 53	12	*0.25J*	30″	860909	" "
"	"	"	25	0.42J	30″	"	" "
"	"	"	60	1.82J	60″	"	" "
"	"	"	100	2.29J	120″	"	" "
Z160073	12 56 40.3	+27 54 49	1.6	13.30M	11″	850211	
"	"	"	1.6	13.06M	15″	"	
1256+36	12 56 44.8	+36 48 09	2.2	17.59M	12″	850705	
ISS 1	12 56 45	−29 44	2.2	3.7M	–	680802	12562−2943 *0000*
NGC 4866	12 56 57.9	+14 26 25	10	0.028J	6″	830808	
TT CVN	12 57 02.0	+38 05 13	1.02	6.96MV	–	670901	12570+3805 *0000*

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
HD 112869			1.25	6.26C	–	650101	" "
"	"	"	2.2	5.09C	–	"	" "
"	"	"	3.5	4.87C	–	"	" "
HD 112784	12 57 02.1	−60 19 26	1.25	8.09M	13″	861123	
"	"	"	1.65	8.14M	13″	"	
"	"	"	2.2	8.20M	13″	"	
"	"	"	3.4	8.57M	13″	"	
H4− 1	12 57 02.7	+27 54 24	2.2	*11.5M*	–	740708	
"	"	"	10	*4.5M*	11″	741009	
RAFGL 4872S	12 57 05.0	+76 41 54	4.2	1.6M	10′	830610	12571+7643 *0000*
"	"	"	11	−0.2M	10′	"	" "
RAFGL 5279	12 57 10.5	−03 41 31	20	−2.1M	10′	"	
NGC 4874	12 57 10.5	+28 13 45	1.25	11.76C	15″	790103	
"	"	"	1.65	11.05C	15″	"	
"	"	"	2.20	10.75M	15″	"	
RB 38	12 57 12	+28 15	1.25	14.20C	15″	"	
"	"	"	1.65	13.54C	15″	"	
"	"	"	2.20	13.30M	15″	"	
RB 37	12 57 12	+28 16	1.25	15.33C	15″	"	
"	"	"	1.65	14.66C	15″	"	
"	"	"	2.20	14.17M	15″	"	
Z160076	12 57 15.8	+28 54 01	1.6	14.46M	11″	850211	
"	"	"	1.6	14.20M	15″	"	
IRSV 91	12 57 15.8	−58 36 27	1.25	4.34C	3.5′	850814	
"	"	"	1.65	3.42C	3.5′	"	
"	"	"	2.2	3.13M	3.5′	"	
"	"	"	3.4	2.87C	3.5′	"	
"	"	"	4.8	3.02C	3.5′	"	
RB 40	12 57 18	+28 13	1.65	13.15C	15″	790103	
"	"	"	2.20	12.89M	15″	"	
RB 42	12 57 18	+28 14	1.25	14.03C	15″	"	
"	"	"	1.65	13.38C	15″	"	
"	"	"	2.20	13.20M	15″	"	
RB 46	"	"	1.25	13.87C	15″	"	
"	"	"	1.65	13.19C	15″	"	
"	"	"	2.20	12.90M	15″	"	
RB 45	12 57 18	+28 16	1.25	13.31C	15″	"	
"	"	"	1.65	12.62C	15″	"	
"	"	"	2.20	12.31M	15″	"	
IC 3998	12 57 22.2	+28 14 36	1.25	12.95C	15″	"	
"	"	"	1.65	12.28C	15″	"	
"	"	"	2.20	12.01M	15″	"	
AB 78	12 57 26.7	+34 39 31	2.3	.0011J	–	810609	
"	"	"	3.5	.0007J	6″	820404	
IRSV 92	12 57 29.9	−64 01 27	1.25	4.72C	3.5′	850814	
"	"	"	1.65	3.67C	3.5′	"	
"	"	"	2.2	3.26M	3.5′	"	
"	"	"	3.4	2.93C	3.5′	"	
"	"	"	4.8	3.25C	3.5′	"	
IRC 00227	12 57 30	+00 34 36	2.2	2.95M	10′	690001	12575+0034 *0000*
NGC 4883	12 57 31	+28 18 06	1.25	12.52C	15″	790103	
"	"	"	1.65	11.82C	15″	"	
"	"	"	2.20	11.56M	15″	"	
1257+34	12 57 31.7	+34 13 03	2.2	16.65M	12″	850705	
NGC 4881	12 57 33.0	+28 30 52	1.25	12.16C	15″	790103	
"	"	"	1.65	11.45C	15″	"	
"	"	"	2.20	11.19M	15″	"	
WD 1257+03	12 57 37.9	+03 45 30	2.2	14.0M	V	831006	
MARK 235	12 57 39.0	+33 42 21	60	0.93J	60″	861203	12576+3342 *0000*
NGC 4886	12 57 39.5	+28 15 16	1.25	12.65C	15″	790103	
"	"	"	1.65	11.94C	15″	"	
"	"	"	2.20	11.70M	15″	"	
NGC 4880	12 57 40.9	+12 45 10	10.2	.0240J	5.7″	861002	
IRSV 93	12 57 41.0	−64 21 40	1.25	5.64C	3.5′	850814	
"	"	"	1.65	4.42C	3.5′	"	
"	"	"	2.2	3.94M	3.5′	"	
"	"	"	3.4	3.46C	3.5′	"	
"	"	"	4.8	3.84C	3.5′	"	
IC 4011	12 57 41.2	+28 16 21	1.25	13.27C	15″	790103	
"	"	"	1.65	12.61C	15″	"	
"	"	"	2.20	12.32M	15″	"	
RB 74	12 57 42	+28 18	1.25	14.19C	15″	"	
"	"	"	1.65	13.52C	15″	"	
"	"	"	2.20	13.31M	15″	"	
IC 4012	12 57 42.8	+28 20 49	1.25	12.72C	15″	"	
"	"	"	1.65	11.99C	15″	"	
"	"	"	2.20	11.71M	15″	"	
NGC 4889	12 57 43.6	+28 14 48	1.25	11.02C	15″	780212	
"	"	"	1.25	11.03C	15″	790103	
"	"	"	1.25	10.90C	17″	780212	
"	"	"	1.25	10.05C	48″	"	
"	"	"	1.65	10.27C	15″	"	
"	"	"	1.65	10.28C	15″	790103	
"	"	"	1.65	10.18C	17″	780212	
"	"	"	1.65	9.35C	48″	"	
"	"	"	2.2	9.79M	18″	750904	
"	"	"	2.20	9.99M	15″	780212	
"	"	"	2.20	9.99M	15″	790103	
"	"	"	2.20	9.85M	17″	780212	
"	"	"	2.20	9.06M	48″	"	
RB 85	12 57 48	+28 20	1.65	14.59C	15″	790103	
"	"	"	2.20	14.43M	15″	"	
RAFGL 4873S	12 57 49.0	−51 51 36	20	−3.6M	10′	830610	
IC 4021	12 57 49.6	+28 18 35	1.25	12.89C	15″	790103	
"	"	"	1.65	12.17C	15″	"	
"	"	"	2.20	11.94M	15″	"	
37 COM	12 57 52.9	+31 03 14	2.29	S	–	840103	12578+3103 *1000*
IRC+30244	12 57 54	+31 02 54	2.2	2.17M	10′	690001	" "
IC 4026	12 57 57.6	+28 18 54	1.25	13.02C	15″	790103	
"	"	"	1.65	12.27C	15″	"	
"	"	"	2.20	12.01M	15″	"	
RAFGL 6553S	12 57 58.3	+67 32 08	11	−0.3M	10′	830610	
1258−61	12 58	−61	1.2	10.01CV	12″	790601	
"	"	"	1.6	9.33CV	12″	"	
"	"	"	2.2	8.84MV	12″	"	
"	"	"	3.4	8.26CV	12″	"	
GX 304−1	"	"	12	*1.0J*	30″	860604	
"	"	"	25	0.7J	30″	"	
"	"	"	60	6.2J	60″	"	
RAFGL 4874S	12 58 02.0	+66 52 00	4.2	1.5M	10′	830610	12580+6652 *1000*
IRC+70117	12 58 04	+66 53 00	2.2	2.28M	10′	690001	" "
CC 754	12 58 06	+05 57	1.02	9.70M	–	680801	
Z160086	12 58 08.9	+27 54 24	1.6	13.92M	15″	850211	
"	"	"	1.6	13.70MV	19″	"	
CSS 457	12 58 11	−66 38	1.2	5.88M	–	790004	12581−6638 *0001*
"	"	"	1.6	4.71M	–	"	" "
"	"	"	2.2	4.37M	–	"	" "
"	"	"	3.4	4.07M	–	"	" "
IC 4040	12 58 13.4	+28 19 34	1.6	12.84M	11″	850211	12582+2819 *0000*
"	"	"	1.6	12.66M	15″	"	" "
"	"	"	1.6	12.46M	19″	"	" "
NGC 4906	12 58 15	+28 11 30	1.25	12.54C	15″	790103	
"	"	"	1.65	11.86C	15″	"	
"	"	"	2.20	11.60M	15″	"	
IC 842	12 58 15.5	+29 17 20	1.6	11.99M	–	860313	
"	"	"	1.6	12.02M	23″	850211	
"	"	"	1.6	11.55M	36″	"	
V140	12 58 18	+12 37	1.02	7.42M	–	680801	
IC 4042	12 58 18	+28 14 18	1.25	12.51C	15″	790103	
"	"	"	1.65	11.76C	15″	"	
"	"	"	2.20	11.48M	15″	"	
MARK 236	12 58 18.0	+61 55 27	1.23	14.26M	10″	810207	
"	"	"	2.22	13.08C	10″	"	
GLIESE 494	12 58 19.7	+12 38 43	1.25	6.463C	–	860713	
"	"	"	1.65	5.75M	–	741004	
"	"	"	1.65	5.803C	–	860713	
"	"	"	2.2	5.60M	–	741004	
"	"	"	2.2	5.613M	–	860713	
"	"	"	3.5	5.4M	–	741004	
NGC 4907	12 58 24.3	+28 25 37	1.6	12.14M	11″	850211	
"	"	"	1.6	11.79M	15″	"	
"	"	"	1.6	11.55M	23″	"	
"	"	"	1.6	11.14M	34″	"	
MARK 1341	12 58 25.0	+00 14 29	60	2.44J	60″	861203	12584+0014 *0001*
IRSV 94	12 58 29.3	−62 38 18	1.25	6.12C	3.5′	850814	
"	"	"	1.65	4.69C	3.5′	"	
"	"	"	2.2	4.06M	3.5′	"	
"	"	"	3.4	3.50C	3.5′	"	
"	"	"	4.8	3.85C	3.5′	"	
NGC 4911	12 58 31.6	+28 03 37	1.6	11.09M	23″	850211	12584+2803 *0000*
"	"	"	1.6	10.69M	34″	"	" "
HD 113034	12 58 46.7	−61 33 48	1.25	6.81M	–	780514	
"	"	"	1.25	6.81M	–	800809	
"	"	"	1.65	6.47M	–	780514	
"	"	"	1.65	6.47M	–	800809	
"	"	"	2.2	6.26M	–	780514	
"	"	"	2.2	6.26M	–	800809	
"	"	"	3.4	6.09M	–	780514	
"	"	"	3.5	6.09M	–	800809	
RAFGL 5280	12 58 49.7	+78 25 32	20	−1.6M	10′	830610	
IRC 00228	12 58 59	+01 47 24	2.2	2.38M	10′	690001	12589+0147 *1000*
Z160098	12 59 01.0	+28 56 46	1.6	13.68M	11″	850211	
"	"	"	1.6	13.19M	15″	"	
NGC 4921	12 59 01.8	+28 09 19	1.25	12.12C	15″	790103	
"	"	"	1.6	11.07M	23″	850211	
"	"	"	1.6	10.75M	34″	"	
"	"	"	1.65	11.45C	15″	790103	
"	"	"	2.20	11.15M	15″	"	
MARK 237	12 59 02.0	+48 19 47	60	1.46J	60″	861203	12590+4819 *0000*
NGC 4923	12 59 07	+28 06 54	1.25	12.14C	15″	790103	
"	"	"	1.65	11.47C	15″	"	
"	"	"	2.20	11.21M	15″	"	
UX COM	12 59 08	+28 53 48	0.40	S	–	840117	
RAFGL 6554S	12 59 16.8	+67 23 27	11	−0.4M	10′	830610	
ZW 1259+04	12 59 17.7	+04 36 05	12	*1.01J*	30″	860702	12592+0436 *0011*
"	"	"	25	0.51J	30″	"	" "
"	"	"	60	5.26J	60″	"	" "
"	"	"	100	7.39J	120″	"	" "
MARK 238	12 59 20.7	+65 16 06	60	1.24J	60″	861203	12593+6516 *0000*
IC 4088	12 59 24	+29 19	1.6	11.47M	–	860313	
"	"	"	1.6	11.57M	23″	850211	
"	"	"	1.6	11.27M	36″	"	
ESO 219−21	12 59 26.5	−50 03 52	1.6	10.72M	47″	821013	12594−5004 *0000*
"	"	"	1.6	10.60M	49″	"	" "
"	"	"	1.6	10.41M	59″	"	" "
"	"	"	1.6	10.39M	61″	"	" "
"	"	"	1.6	10.30M	70″	"	" "
WD 1259−01	12 59 26.9	−01 48 50	2.2	10.8M	V	831006	
B 264	12 59 30.9	+32 21 58	1570	*56J*	1′	761201	
BS 4930	12 59 39.3	−71 12 25	1.25	6.17M	12″	820309	12596−7112 *0000*
"	"	"	1.65	6.15M	12″	"	" "
"	"	"	2.2	6.10M	12″	"	" "
"	"	"	3.6	5.91M	12″	"	" "
"	"	"	4.8	5.77M	12″	"	" "
IRC+10261	12 59 41	+11 13 30	2.2	0.75M	10′	690001	12596+1113 *1100*
RAFGL 6555S	12 59 41.0	+56 30 44	11	−1.0M	10′	830610	
EPS VIR	12 59 41.2	+11 13 37	1.00	1.52M	–	810001	12596+1113 *1100*
"	"	"	1.08	S	–	861205	" "
BS 4932	"	"	1.10	1120F	–	860427	" "
"	"	"	1.11	1110F	–	"	" "
"	"	"	1.25	1.36C	–	660302	" "
EPS VIR	"	"	1.25	1.23M	–	810001	" "
BS 4932	"	"	1.25	862F	–	860427	" "
EPS VIR	"	"	1.65	0.77M	–	810001	" "
"	"	"	2.02	S	–	861105	" "
BS 4932	"	"	2.09	244F	–	860427	" "
"	"	"	2.2	0.80C	–	660302	" "
"	"	"	2.24	182F	–	860427	" "
EPS VIR	"	"	2.25	0.80M	–	810001	" "
"	"	"	3.12	0.85M	–	"	" "
BS 4932	"	"	3.4	0.75C	–	660302	" "
EPS VIR	"	"	3.7	0.89M	–	810001	" "
RAFGL 1593	12 59 41.2	+11 13 39	4.2	0.8M	10′	830610	" "
BS 4932	12 59 41.2	+11 13 37	12	21.7J	30″	851223	" "
"	"	"	25	5.454J	30″	"	" "
Z160106	12 59 43.4	+27 55 01	1.6	12.87M	11″	850211	
"	"	"	1.6	12.54M	15″	"	
IRSV 95	12 59 45.6	−61 36 12	1.25	4.27C	3.5′	850814	
"	"	"	1.65	3.12C	3.5′	"	
"	"	"	2.2	2.69M	3.5′	"	
"	"	"	3.4	2.33C	3.5′	"	
"	"	"	4.8	2.65C	3.5′	"	
CSS 458	12 59 58	−60 42	1.2	5.81M	–	790004	12598−6042 *0001*
"	"	"	1.6	4.67M	–	"	" "
"	"	"	2.2	4.28M	–	"	" "
"	"	"	3.4	3.90M	–	"	" "
UGC 8146	13 00 03.3	+58 58 06	1.6	12.70M	36″	821013	
"	"	"	1.6	12.38M	48″	"	
"	"	"	1.6	12.47M	50″	"	
"	"	"	1.6	11.75M	81″	"	
IRC+10262	13 00 05	+05 27 06	2.2	−0.97M	10′	690001	13001+0527 *2211*
RT VIR	13 00 05.0	+05 27 06	1.04	1.20M	–	720002	" "
"	"	"	1.05	1.294C	–	"	" "
"	"	"	1.2	0.3MV	–	790101	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	0.08C	–	780212	"	"	NGC 4945	13 02 31.8	−49 12 01	1	S	V	860825	13025−4911	0123
"	"	"	1.6	−0.7MV	–	790101	"	"	"	"	"	1.25	12.52M	6″	840622	"	"
"	"	"	1.65	−0.82C	–	780212	"	"	"	"	"	1.25	12.56C	6″	850603	"	"
"	"	"	2.2	−0.97M	–	760302	"	"	"	"	"	1.25	12.27M	7.5″	840622	"	"
"	"	"	2.2	−1.0MV	–	790101	"	"	"	"	"	1.25	11.7M	9″	"	"	"
"	"	"	2.2	−0.84M	13″	761006	"	"	"	"	"	1.25	11.74C	9″	850603	"	"
"	"	"	2.20	−1.18M	–	780212	"	"	"	"	"	1.25	11.27M	12″	840622	"	"
"	"	"	2.7	1100J	–	790402	"	"	"	"	"	1.25	11.29C	12″	850603	"	"
"	"	"	3.4	−1.5MV	–	790101	"	"	"	"	"	1.25	10.62M	18″	840622	"	"
"	"	"	3.8	−1.55M	13″	761006	"	"	"	"	"	1.25	10.66C	18″	850603	"	"
"	"	"	6.3	400J	–	790402	"	"	"	"	"	1.25	9.78C	26″	"	"	"
"	"	"	8	S	–	760609	"	"	"	"	"	1.25	9.1M	34″	840622	"	"
"	"	"	8.7	−1.76M	13″	761006	"	"	"	"	"	1.25	9.23C	34″	850603	"	"
"	"	"	10.0	−2.5MV	–	790101	"	"	"	"	"	1.25	8.46M	51″	840622	"	"
"	"	"	11.5	−2.81M	13″	761006	"	"	"	"	"	1.25	8.57C	51″	850603	"	"
"	"	"	20	−3.42M	9″	731104	"	"	"	"	"	1.65	10.59M	6″	840622	"	"
EIC 331	13 00 05.6	+05 27 13	2.7	597F	–	780604	"	"	"	"	"	1.65	10.60C	6″	850603	"	"
AFGL 1594	13 00 05.7	+05 27 15	1.25	0.1M	17″	800213	"	"	"	"	"	1.65	10.44M	7.5″	840622	"	"
"	"	"	1.65	−0.8M	17″	"	"	"	"	"	"	1.65	9.97M	9″	"	"	"
"	"	"	2.28	−1.1MV	17″	"	"	"	"	"	"	1.65	9.98C	9″	850603	"	"
"	"	"	3.5	−1.4MV	17″	"	"	"	"	"	"	1.65	9.58M	12″	840622	"	"
RAFGL 1594	"	"	4.2	−1.6M	10′	830610	"	"	"	"	"	1.65	9.58C	12″	850603	"	"
AFGL 1594	"	"	4.9	−1.4MV	17″	800213	"	"	"	"	"	1.65	9.05M	18″	840622	"	"
"	"	"	8.4	−1.8MV	17″	"	"	"	"	"	"	1.65	9.06C	18″	850603	"	"
RAFGL 1594	"	"	11	−2.5M	10′	830610	"	"	"	"	"	1.65	8.54C	26″	"	"	"
AFGL 1594	"	"	11.2	−2.7MV	17″	800213	"	"	"	"	"	1.65	7.99M	34″	840622	"	"
"	"	"	11.3	−2.7M	8.5″	"	"	"	"	"	"	1.65	8.04C	34″	850603	"	"
"	"	"	12.5	−2.8MV	17″	"	"	"	"	"	"	1.65	7.44M	51″	840622	"	"
"	"	"	18	−3.3M	8.5″	"	"	"	"	"	"	1.65	7.46C	51″	850603	"	"
RAFGL 1594	"	"	20	−3.4M	10′	830610	"	"	"	"	"	2.2	9.28M	6″	840622	"	"
"	"	"	27	−3.4M	10′	"	"	"	"	"	"	2.2	9.32M	6″	850603	"	"
AFGL 1594	13 00 06	+05 27 12	2.1	S	17″	790401	"	"	"	"	"	2.2	9.18M	7.5″	840622	"	"
"	"	"	2.28	−0.99M	17″	"	"	"	"	"	"	2.2	8.75M	9″	"	"	"
"	"	"	3.5	−1.37M	17″	"	"	"	"	"	"	2.2	8.79M	9″	850603	"	"
"	"	"	4.9	−1.55M	17″	"	"	"	"	"	"	2.2	8.55M	10″	840622	"	"
"	"	"	8.4	−1.95M	17″	"	"	"	"	"	"	2.2	8.45M	12″	"	"	"
"	"	"	11.2	−2.79M	17″	"	"	"	"	"	"	2.2	8.43M	12″	850603	"	"
"	"	"	12.5	−2.90M	17″	"	"	"	"	"	"	2.2	8.06M	18″	840622	"	"
13001+0527	13 00 06.1	+05 27 14	12	401J	30″	850701	"	"	"	"	"	2.2	8.10M	18″	850603	"	"
"	"	"	25	168J	30″	"	"	"	"	"	"	2.2	7.76M	26″	"	"	"
"	"	"	60	30.7J	60″	"	"	"	"	"	"	2.2	7.27M	34″	840622	"	"
"	"	"	100	13.4J	120″	"	"	"	"	"	"	2.2	7.35M	34″	850603	"	"
1300−236P14	13 00 11	−23 39 12	12	*0.4J*	4.5′	840817	13001−2339	*0011*	"	"	"	2.2	6.88M	51″	840622	"	"
"	"	"	25	0.9J	4.6′	"	"	"	"	"	"	2.2	6.93M	51″	850603	"	"
"	"	"	60	15.8J	4.7′	"	"	"	"	"	"	3.1	S	V	860825	"	"
"	"	"	100	20.0J	5.0′	"	"	"	"	"	"	3.28	0.338W	10″	"	"	"
IRC+50223	13 00 28	+45 39 00	2.2	2.82M	10′	690001	13004+4539	*0000*	"	"	"	3.28	0.14W	7.5″	"	"	"
RAFGL 4875S	13 00 30.0	−63 23 06	11	−1.5M	10′	830610	13003−6323	*0012*	"	"	"	3.4	8.55M	6″	840622	"	"
MARK 783	13 00 30.4	+16 40 34	1.65	13.79M	8.5″	820413			"	"	"	3.4	8.71C	6″	850603	"	"
"	"	"	2.28	13.8M	8.5″	"			"	"	"	3.4	8.29M	7.5″	840622	"	"
IRSV 96	13 00 38.2	−63 50 00	1.25	2.68C	3.5′	850814			"	"	"	3.4	7.81C	12″	850603	"	"
"	"	"	1.65	1.63C	3.5′	"			"	"	"	3.4	7.25C	26″	"	"	"
"	"	"	2.2	1.26M	3.5′	"			"	"	"	3.4	6.7M	34″	840622	"	"
"	"	"	3.4	0.97C	3.5′	"			"	"	"	3.4	6.72C	34″	850603	"	"
"	"	"	4.8	1.17C	3.5′	"			"	"	"	3.8	7.7M	7.5″	840622	"	"
B 234	13 00 42.5	+36 07 34	1570	*23J*	1′	761201			"	"	"	3.8	7.58M	10″	"	"	"
IRC+20252	13 00 44	+24 05 42	2.2	2.80M	10′	690001	13007+2405	*0000*	"	"	"	4.8	7.5M	7.5″	"	"	"
CCS 2055	13 00 45	−60 16	1.2	6.05M	–	790004	13006−6016	*0001*	"	"	"	4.8	6.9M	10″	"	"	"
"	"	"	1.6	5.18M	–	"	"	"	"	"	"	8.4	3.64M	7.5″	"	"	"
"	"	"	2.2	4.92M	–	"	"	"	"	"	"	8.4	3.25M	10″	"	"	"
"	"	"	3.4	4.90M	–	"	"	"	"	"	"	9.6	7.2M	7.5″	"	"	"
FIRSSE 278	13 00 52	−08 47 30	93	87J	10′	830201			"	"	"	9.6	5.3M	10″	"	"	"
IRC+10263	13 00 53	+05 10 24	2.2	2.51M	10′	690001	13009+0510	*1000*	"	"	"	10.3	3.92M	7.5″	"	"	"
NGC 4934	13 00 54	+28 17	1.6	11.75M	23″	850211			"	"	"	10.3	3.69M	10″	"	"	"
"	"	"	1.6	11.52M	34″	"			"	"	"	12.9	2.67M	7.5″	"	"	"
EIC 332	13 00 55.2	+05 10 35	2.7	27F	–	780604	13009+0510	*1000*	"	"	"	12.9	2.5M	10″	"	"	"
RAFGL 4876S	13 00 55.3	+05 10 35	4.2	1.6M	10′	830610	"	"	"	"	"	18.6	1.81M	7.5″	"	"	"
RAFGL 5281	13 00 58.2	+56 14 51	11	−0.4M	10′	"			Y MUS	13 02 33.2	−65 14 42	5	5.3MV	9″	840503	13025−6514	*0001*
"	"	"	20	−3.2M	10′	"			"	"	"	10	4.19MV	9″	"	"	"
"	"	"	27	−3.2M	10′	"			"	"	"	12	0.82J	30″	860806	"	"
IRSV 97	13 00 59.0	−60 30 04	1.25	4.70C	3.5′	850814			"	"	"	12	1.02J	4.5′	851120	"	"
"	"	"	1.65	3.55C	3.5′	"			"	"	"	25	0.29J	30″	860806	"	"
"	"	"	2.2	3.16M	3.5′	"			"	"	"	25	0.36J	4.6′	851120	"	"
"	"	"	3.4	2.83C	3.5′	"			"	"	"	60	*1.06J*	4.7′	"	"	"
UGC 8161	13 01 04.4	+26 49 06	1.6	11.93M	–	860313			"	"	"	100	*11.59J*	5.0′	"	"	"
"	"	"	1.6	11.95M	18″	850211			HE2− 88	13 02 45	−57 23 18	2.2	*9.4M*	–	740503		
"	"	"	1.6	11.74M	23″	"			IRSV 99	13 02 51.0	−64 15 45	1.25	3.14C	3.5′	850814		
RAFGL 6556S	13 01 05.1	+14 01 44	20	−1.4M	10′	830610			"	"	"	1.65	2.07C	3.5′	"		
IRC+10264	13 01 23	+07 19 36	2.2	1.75M	10′	690001	13014+0720	*1100*	"	"	"	2.2	1.72M	3.5′	"		
Z130008	13 01 23.6	+26 21 27	1.6	13.32M	–	860313			"	"	"	3.4	1.45C	3.5′	"		
"	"	"	1.6	13.49MV	9.8″	850211			"	"	"	4.8	1.69C	3.5′	"		
"	"	"	1.6	13.18M	13″	"			IRC−30200	13 02 52	−25 45 06	2.2	2.38M	10′	690001	13028−2545	*1000*
EIC 333	13 01 24.1	+07 20 08	2.7	47F	–	780604	13014+0720	*1100*	PKS 1302−102	13 02 55.8	−10 17 17	1.20	14.22C	V	820616		
CO VIR	13 01 24.3	+07 20 07	1.02	4.05MV	–	670901	"	"	1302−102	"	"	1.25	14.26M	–	810808		
1301+38A	13 01 24.3	+38 12 13	2.2	14.66M	12″	850705			PKS 1302−102	"	"	1.64	13.59C	V	820616		
RAFGL 1597	13 01 24.5	+07 20 09	4.2	0.9M	10′	830610	13014+0720	*1100*	"	"	"	2.19	12.81M	V	"		
NGC 4944	13 01 26.0	+28 27 14	1.6	10.94M	18″	850211			1302−102	"	"	2.2	12.88M	–	810808		
"	"	"	1.6	10.79M	23″	"			13031+7215	13 03 09.5	+72 15 01	12	*0.44J*	30″	860702	13031+7215	*0000*
"	"	"	1.6	10.55M	36″	"			"	"	"	25	*0.25J*	30″	"	"	"
FIRSSE 279	13 01 27	−08 38 12	93	386J	10′	830201			"	"	"	60	0.52J	60″	"	"	"
HD 113422	13 01 29.5	−61 26 30	1.25	6.37M	–	780514			"	"	"	100	1.03J	120″	"	"	"
"	"	"	1.25	6.37M	–	800809			NGC 4958	13 03 11.9	−07 45 04	1.25	9.15C	29″	790103		
"	"	"	1.65	6.11M	–	780514			"	"	"	1.25	8.72C	56″	"		
"	"	"	1.65	6.11M	–	800809			"	"	"	1.65	8.51C	29″	"		
"	"	"	2.2	5.95M	–	780514			"	"	"	1.65	8.13C	56″	"		
"	"	"	2.2	5.95M	–	800809			"	"	"	2.20	8.27M	29″	"		
"	"	"	3.4	5.79M	–	780514			"	"	"	2.20	7.85M	56″	"		
"	"	"	3.5	5.79M	–	800809			HD 113659	13 03 18.6	−64 48 46	1.25	8.04M	13″	861123		
RAFGL 4160	13 01 29.6	+11 29 57	4.2	0.9M	10′	830610	13014+1129	*1000*	"	"	"	1.65	8.01M	13″	"		
IRC+10265	13 01 32	+11 29 42	2.2	1.71M	10′	690001	"	"	"	"	"	2.2	8.07M	13″	"		
IRC+20253	13 01 32	+19 58 24	2.2	2.95M	10′	"	13015+1958	*1000*	"	"	"	3.4	8.04M	13″	"		
1301+35	13 01 32.8	+35 25 56	2.2	18.97M	12″	850705			1303+419P13	13 03 34	+41 59 24	12	*0.5J*	4.5′	840813	13035+4159	*0000*
B 272	13 01 34.6	+37 30 07	1570	*24J*	1′	761201			"	"	"	25	*0.3J*	4.6′	"	"	"
IRC+40240	13 01 37	+43 16 36	2.2	2.42M	10′	690001	13016+4316	*1000*	"	"	"	60	2.0J	4.7′	"	"	"
NGC 4939	13 01 37.6	−10 04 22	1.6	9.15M	81″	821013	13016−1004	*0001*	"	"	"	100	5.5J	5.0′	"	"	"
"	"	"	1.6	9.04M	102″	"	"	"	IRC+50224	13 03 37	+45 31 42	2.2	2.80M	10′	690001	13036+4532	*0000*
IRSV 98	13 01 49.8	−62 42 16	1.25	6.96C	3.5′	850814			IRSV 100	13 03 38.2	−61 32 08	1.25	8.01C	3.5′	850814		
"	"	"	1.65	5.31C	3.5′	"			"	"	"	1.65	6.12C	3.5′	"		
"	"	"	2.2	4.35M	3.5′	"			"	"	"	2.2	5.04M	3.5′	"		
"	"	"	3.4	3.49C	3.5′	"			"	"	"	3.4	3.90C	3.5′	"		
"	"	"	4.8	3.49C	3.5′	"			"	"	"	4.8	3.90C	3.5′	"		
ISS 175	13 01 59	−40 56	2.2	1.6M	–	680802	13019−4055	*1000*	HD 113801	13 03 44.3	−19 47 28	1.04	7.96M	–	831202		
Z160127	13 02 02.2	+27 34 21	1.6	14.34M	9.8″	850211			"	"	"	1.05	6.95M	–	"		
"	"	"	1.6	13.62M	22″	"			"	"	"	1.08	7.03M	–	"		
"	"	"	1.6	13.51M	23″	"			"	"	"	1.10	7.27M	–	"		
NGC 4951	13 02 31.8	−06 13 38	1.6	9.93M	36″	821013	13025−0613	*0001*	"	"	"	1.25	6.63C	–	650101		
"	"	"	1.6	9.72M	48″	"	"	"	"	"	"	2.2	5.89C	–	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	4.93C	-	"	
NGC 4966	13 03 54.0	+29 19 49	1.6	11.19M	-	860313	13039+2919 0000
"	"	"	1.6	11.23M	18″	850211	" "
"	"	"	1.6	11.06M	23″	"	" "
IRC+20254	13 03 56	+22 52 54	2.2	−0.21M	10′	690001	13039+2253 2100
13039+2253	13 03 56.4	+22 53 03	12	46.0J	30″	850701	" "
"	"	"	25	12.1J	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
BS 4949	13 03 56.5	+22 53 00	1.02	1.91M	-	670901	" "
"	"	"	1.25	0.93C	-	660302	" "
40 COM	"	"	1.25	0.93C	-	670801	" "
BS 4949	"	"	1.25	0.89M	-	841104	" "
"	"	"	1.25	0.93C	15″	830503	" "
"	"	"	1.65	0.04C	15″	"	" "
"	"	"	2.17	−0.32C	-	841104	" "
"	"	"	2.2	−0.23C	-	660302	" "
40 COM	"	"	2.2	−0.23C	-	670801	" "
BS 4949	"	"	2.2	−0.20M	15″	830503	" "
"	"	"	2.35	0.29C	15″	"	" "
"	"	"	2.40	−0.05C	-	841104	" "
"	"	"	3.4	−0.50C	-	660302	" "
40 COM	"	"	3.4	−0.50C	-	670801	" "
"	"	"	3.5	−0.37M	-	710403	" "
"	"	"	3.5	−0.37M	-	710405	" "
"	"	"	4.8	−0.28C	-	670801	" "
"	"	"	4.9	−0.10M	-	710403	" "
"	"	"	4.9	−0.10C	-	710405	" "
"	"	"	8.4	−0.43M	-	710403	" "
"	"	"	8.4	−0.43C	-	710405	" "
"	"	"	11	−0.62M	-	710403	" "
"	"	"	11.0	−0.62C	-	710405	" "
RAFGL 5282	13 03 56.6	+22 53 01	4.2	−0.3M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
"	"	"	20	−0.6M	10′	"	" "
MARK 241	13 03 58.0	+33 14 19	60	0.48J	60″	861203	13039+3314 0000
HD 113791A	13 03 58.7	−49 38 19	1.25	4.74M	12″	830118	13039−4938 0001
"	"	"	1.65	4.77M	12″	"	" "
"	"	"	2.2	4.84M	12″	"	" "
"	"	"	3.4	4.87M	12″	"	" "
UGC 8195	13 03 59.2	+29 55 29	1.6	13.77M	-	860313	
"	"	"	1.6	13.95M	18″	850211	
1304+3110	13 04	+31 10	1.25	14.60C	12″	860109	
"	"	"	1.59	14.13C	12″	"	
"	"	"	1.6	14.11M	12″	810405	
"	"	"	2.2	13.71M	12″	"	
"	"	"	2.22	13.78M	12″	860109	
1304+346	13 04	+34 36	962	*0.5J*	65″	850304	
ISS 109	13 04 00	−37 12	2.2	2.0M	-	680802	13041−3716 0000
HD 113791B	13 04 01.2	−49 38 23	1.25	8.47M	12″	830118	13039−4938 0001
"	"	"	1.65	8.16M	12″	"	" "
"	"	"	2.2	8.09M	12″	"	" "
"	"	"	3.4	7.87M	12″	"	" "
BM CHA	13 04 14	−77 39 24	1.25	10.02M	-	830918	13040−7738 0000
"	"	"	1.65	8.79M	-	"	" "
"	"	"	2.2	7.89M	-	"	" "
"	"	"	3.4	6.82M	-	"	" "
Z160139	13 04 16.1	+29 07 02	1.6	14.02M	22″	850211	
"	"	"	1.6	13.85M	23″	"	
"	"	"	1.6	13.86M	35″	"	
1304−335P14	13 04 22	−33 35 54	12	*0.3J*	4.5′	840817	13043−3335 0001
"	"	"	25	0.6J	4.6′	"	" "
"	"	"	60	5.3J	4.7′	"	" "
"	"	"	100	9.2J	5.0′	"	" "
1304−234	13 04 23.5	−23 24 31	1.25	11.93C	12″	850805	13044−2324 0000
"	"	"	1.65	11.11C	12″	"	" "
"	"	"	2.2	10.72M	12″	"	" "
"	"	"	3.4	9.91C	12″	"	" "
1304−234P11	"	"	12	0.4J	4.5′	840523	" "
"	"	"	25	1.3J	4.6′	"	" "
"	"	"	60	2.6J	4.7′	"	" "
"	"	"	100	4.1J	5.0′	"	" "
IRSV 101	13 04 29.6	−60 00 15	1.25	3.90C	3.5′	850814	
"	"	"	1.65	2.90C	3.5′	"	
"	"	"	2.2	2.56M	3.5′	"	
"	"	"	3.4	2.34C	3.5′	"	
"	"	"	4.8	2.66C	3.5′	"	
MARK 784	13 04 33.6	+13 20 31	60	0.89J	60″	861203	13045+1320 0000
BS 4954	13 04 46.7	+27 53 32	1.25	2.14M	-	841104	13047+2753 1000
"	"	"	2.17	1.20C	-	"	" "
"	"	"	2.40	1.38C	-	"	" "
RAFGL 4878S	13 04 46.8	+27 53 33	4.2	1.4M	10′	830610	" "
AB 133	13 04 48.0	+34 40 24	1.25	.0025J	-	810609	
"	"	"	1.65	.0035J	-	"	
"	"	"	2.3	.0038J	-	"	
"	"	"	3.5	.0031J	6″	820404	
"	"	"	10	*0.024J*	6″	"	
1304+346	"	"	12	*0.038J*	30″	860908	
"	"	"	25	*0.051J*	30″	"	
"	"	"	60	*0.062J*	60″	"	
"	"	"	100	*0.187J*	120″	"	
B 340	"	"	1570	*19J*	1′	761201	
IRSV 102	13 04 48.0	−64 41 57	1.25	4.28C	3.5′	850814	13047−6441 1001
"	"	"	1.65	3.29C	3.5′	"	" "
"	"	"	2.2	2.83M	3.5′	"	" "
"	"	"	3.4	2.38C	3.5′	"	" "
"	"	"	4.8	2.71C	3.5′	"	" "
IRC+30245	13 04 49	+27 53 30	2.2	1.31M	10′	690001	13047+2753 1000
HD 113904	13 04 51.7	−65 02 17	0.58	S	V	831211	13048−6502 0001
BS 4952	"	"	1.2	5.51M	-	740405	" "
HD 113904	"	"	1.25	5.61M	-	830416	" "
BS 4952	"	"	1.6	5.41M	-	740405	" "
HD 113904	"	"	1.65	5.62M	-	830416	" "
BS 4952	"	"	2.2	5.34M	-	740405	" "
HD 113904	"	"	2.2	5.51M	-	830416	" "
"	"	"	3.4	5.29M	-	"	" "
1305+2952	13 05	+29 52	1.6	17.78M	7.8″	810405	
"	"	"	2.2	16.50M	7.8″	"	
52W 008	13 05 00.7	+29 18 27	2.2	17.12M	V	841011	
IRC−10276	13 05 16	−10 28 06	2.2	2.59M	10′	690001	13052−1028 0000
RV VIR	13 05 16.5	−12 53 51	1.04	6.95MV	-	720002	13052−1253 0000
"	"	"	1.05	7.04CV	-	"	" "
"	"	"	1.2	6.46MV	-	790004	" "
"	"	"	1.6	5.63MV	-	"	" "
"	"	"	2.2	5.19MV	-	"	" "
"	"	"	3.4	4.78MV	-	"	" "
IRC−30201	13 05 21	−32 08 06	2.2	2.83M	10′	690001	13053−3208 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
V592 CEN	13h 05m 24s	−59° 06′ 58″	1.25	8.21MV	-	851107	13054−5907 0001
"	"	"	1.65	7.51MV	-	"	" "
"	"	"	2.2	6.62MV	-	"	" "
"	"	"	3.4	5.25MV	-	"	" "
52W 013	13 05 26.3	+29 41 47	1.25	15.88M	7.8″	841011	
"	"	"	1.65	14.92M	7.8″	"	
"	"	"	2.2	14.33M	7.8″	"	
IRC+20255	13 05 27	+23 53 00	2.2	2.89M	10′	690001	13054+2353 1000
IC 4191	13 05 27.6	−67 22 40	12	1.77J	30″	860421	13054−6722 0111
"	"	"	25	18.59J	30″	"	" "
"	"	"	60	17.67J	60″	"	" "
"	"	"	100	7.11J	120″	"	" "
"	13 05 28.0	−67 22 33	1.25	10.81M	24″	850302	" "
"	"	"	1.65	11.35M	24″	"	" "
"	"	"	2.2	*9.7M*	-	740503	" "
"	"	"	2.2	10.41M	24″	850302	" "
"	"	"	8.8	0.82J	9″	800610	" "
"	"	"	10	1.22J	9″	"	" "
"	"	"	10.6	2.52J	9″	"	" "
"	"	"	11.7	2.46J	9″	"	" "
"	"	"	12.7	*1.67J*	9″	"	" "
"	"	"	20	10.3J	9″	"	" "
RAFGL 4161	13 05 32.0	−61 58 54	11	−1.9M	10′	830610	13054−6159 1233
"	"	"	20	−3.7M	10′	"	" "
RAFGL 6557S	13 05 39.7	+57 03 48	11	−1.1M	10′	"	
NGC 4976	13 05 42	−49 14 18	1.25	8.99C	29″	790103	
"	"	"	1.25	8.50C	56″	"	
"	"	"	1.65	8.34C	29″	"	
"	"	"	1.65	7.83C	56″	"	
"	"	"	2.20	8.10M	29″	"	
"	"	"	2.20	7.60M	56″	"	
IRC−30202	13 05 48	−32 50 42	2.2	2.60M	10′	690001	13057−3250 1100
HD 114095	13 05 50.3	−07 02 33	1.25	6.58C	-	830502	
"	"	"	1.25	6.58M	28″	830501	
"	"	"	1.65	6.00C	-	830502	
"	"	"	1.65	6.00M	28″	830501	
"	"	"	2.2	5.93C	-	830502	
"	"	"	2.2	5.93M	28″	830501	
IRC−10277	13 05 58	−08 43 00	2.2	2.77M	10′	690001	13059−0843 0000
RAFGL 1600S	13 05 58.0	+39 26 48	4.2	1.4M	10′	830610	
1305−241P11	13 05 59.1	−24 07 00	12	*0.2J*	4.5′	840523	13059−2407 0000
"	"	"	25	0.7J	4.6′	"	" "
"	"	"	60	1.6J	4.7′	"	" "
"	"	"	100	2.1J	5.0′	"	" "
RAFGL 4879S	13 06 07.0	−32 47 48	11	−0.9M	10′	830610	13057−3250 1100
IRSV 103	13 06 10.4	−59 59 06	1.25	2.90C	3.5′	850814	13062−5958 1101
"	"	"	1.65	1.83C	3.5′	"	" "
"	"	"	2.2	1.41M	3.5′	"	" "
"	"	"	3.4	0.98C	3.5′	"	" "
"	"	"	4.8	1.16C	3.5′	"	" "
52W 023	13 06 11.6	+29 42 26	2.2	17.31M	V	841011	
WW CEN	13 06 16.7	−59 59 02	1.2	2.60MV	-	790004	13062−5958 1101
"	"	"	1.6	1.65MV	-	"	" "
"	"	"	2.2	1.27MV	-	"	" "
"	"	"	3.4	0.92MV	-	"	" "
IRC−20247	13 06 23	−22 50 42	2.2	2.55M	10′	690001	13063−2251 0000
HE2− 90	13 06 27	−61 03 36	1.6	*9.00M*	V	730001	13064−6103 1212
"	"	"	1.6	*9.0M*	-	730015	" "
"	"	"	1.65	9.7M	-	740503	" "
"	"	"	2.2	7.8M	-	730015	" "
"	"	"	2.2	7.79M	-	740503	" "
"	"	"	2.2	7.80M	V	730001	" "
"	"	"	3.45	2.81J	9″	800610	" "
"	"	"	3.5	5.07M	-	740503	" "
"	"	"	4.7	12.1J	9″	800610	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.0	33.9J	9″	800610	" "
"	"	"	8.8	35.6J	9″	"	" "
"	"	"	9.8	34.3J	9″	"	" "
"	"	"	10	45.9J	9″	"	" "
"	"	"	10.6	27.8J	9″	"	" "
"	"	"	11.7	25.0J	9″	"	" "
"	"	"	12.7	53.3J	9″	"	" "
"	"	"	20	68.1J	9″	"	" "
UGC 8229	13 06 31.0	+28 27 00	1.6	11.77M	18″	850211	13065+2826 0000
"	"	"	1.6	11.62M	23″	"	" "
MARK 1343	13 06 32.0	+07 13 50	60	0.58J	60″	861203	13065+0713 0000
W485 A	13 06 36	+10 01	1.25	12.86C	V	781106	
"	"	"	1.65	12.97C	V	"	
"	"	"	2.2	12.9C	V	"	
MARK 1344	13 06 41.8	−05 00 24	60	2.89J	60″	860311	13067−0500 0000
"	"	"	60	2.89J	60″	861203	" "
"	"	"	100	2.63J	120″	860311	" "
52W 034	13 06 45.5	+29 30 04	2.2	17.84M	V	841011	
HE2− 91	13 06 52.2	−62 55 32	1.25	9.49M	-	740503	13068−6255 1112
"	"	"	1.6	8.63C	V	730001	" "
"	"	"	1.65	7.89M	-	740503	" "
"	"	"	2.2	6.34M	-	"	" "
"	"	"	2.2	6.43M	V	730001	" "
"	"	"	3.45	4.70J	9″	800610	" "
"	"	"	3.5	4.55M	-	740503	" "
"	"	"	4.7	6.75J	9″	800610	" "
"	"	"	8.8	7.50J	9″	"	" "
"	"	"	10	6.45J	9″	"	" "
"	"	"	11.7	5.24J	9″	"	" "
"	"	"	20	3.71J	9″	"	" "
IRC−10278	13 06 53	−09 27 06	2.2	2.71M	10′	690001	13068−0927 1000
PG 1307+085	13 07	+08 30	1.27	*−25.5H*	5″	861111	
"	"	"	1.65	*−25.5H*	5″	"	
"	"	"	2.1	S	-	810106	
"	"	"	2.22	*−25.3H*	5″	861111	
"	"	"	3.70	*−25.1H*	5″	"	
"	"	"	10	*−24.7H*	5″	"	
IRC−10279	13 07 07	−10 04 00	2.2	2.40M	10′	690001	13071−1003 1000
HD 114213	13 07 11.4	−61 12 22	1.25	6.76M	-	800809	
"	"	"	1.65	6.45M	-	"	
"	"	"	2.2	6.26M	-	"	
"	"	"	3.5	6.11M	-	"	
52W 044	13 07 14.6	+29 41 26	1.25	17.31M	7.8″	841011	
"	"	"	2.2	15.28M	7.8″	"	
IRC+20256	13 07 20	+17 06 36	2.2	2.33M	10′	690001	13073+1706 0000
BS 4962	13 07 20.3	+17 06 51	1.02	4.17M	-	670901	" "
THE VIR	13 07 21.4	−05 16 19	0.5	S	-	810108	13073−0516 0000
"	"	"	1.02	0.431A	-	790102	" "
"	"	"	1.03	0.568A	-	700102	" "
"	"	"	1.03	0.633A	-	760914	" "
"	"	"	1.04	0.611A	-	700102	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.04	4.313MV	–	720002	" "	1308+326	h m s	° ′ ″	2.20	.0127J	–	850406	
"	"	"	1.04	0.676A	–	760914	" "	"	"	"	2.20	.0086JV	–	860510	
"	"	"	1.04	0.449A	–	790102	" "	"	"	"	2.25	.0164J	V	860904	
"	"	"	1.05	4.377CV	–	720002	" "	OP 313	"	"	2.28	.0075J	–	770406	
"	"	"	1.06	0.658A	–	700102	" "	B2 1308+326	"	"	2.28	P	–	790109	
"	"	"	1.06	0.737A	–	760914	" "	"	"	"	2.28	.0153JV	–	"	
"	"	"	1.06	0.490A	–	790102	" "	1308+326	"	"	2.28	13.10M	18″	800407	
"	"	"	1.08	0.645A	–	700102	" "	B2 1308+326	"	"	2.29	12.32MV	9″	781105	
"	"	"	1.08	0.505A	–	790102	" "	1308+326	"	"	2.29	10.75MV	18″	780806	
"	"	"	1.09	0.656A	–	700102	" "	B2 1308+326	"	"	2.29	11.12MV	18″	781105	
"	"	"	1.09	0.688A	–	760914	" "	1308+326	"	"	2.3	12.42M	18″	831001	
RAFGL 6558S	13 07 22.5	+57 33 07	11	−1.4M	10′	830610		"	"	"	3.4	P	–	841007	
RAFGL 4880S	13 07 28.0	−55 34 54	20	−3.4M	10′	"		"	"	"	3.45	.0217J	–	850406	
"	"	"	27	−6.6M	10′	"		"	"	"	3.45	.0153JV	–	860510	
CSS 460	13 07 29	−72 56	1.2	5.38M	–	790004	13074−7256 0000	B2 1308+326	"	"	3.49	10.77MV	9″	781105	
"	"	"	1.6	4.39M	–	"	" "	1308+326	"	"	3.49	9.56MV	18″	780806	
"	"	"	2.2	4.15M	–	"	" "	B2 1308+326	"	"	3.49	9.79MV	18″	781105	
"	"	"	3.4	3.91M	–	"	" "	OP 313	"	"	3.5	.0149J	–	770406	
UGC 8244	13 07 29.1	+28 38 55	1.6	13.56M	–	860313		B2 1308+326	"	"	3.5	*.0220J*	–	790109	
"	"	"	1.6	13.59MV	23″	850211		1308+326	"	"	3.5	12.88M	6″	831001	
RAFGL 5283	13 07 30.3	+57 26 06	20	−4.0M	10′	830610		"	"	"	3.5	10.99M	18″	"	
"	"	"	27	−4.0M	10′	"		"	"	"	3.75	.0288J	V	860904	
IRC+20257	13 07 43	+24 51 54	2.2	1.57M	10′	690001	13077+2452 1100	"	"	"	3.8	0.027J	8″	860502	
"	"	"	3.5	1.44M	–	710403	" "	"	"	"	10	*0.05J*	–	850406	
"	"	"	4.9	1.62M	–	"	" "	"	"	"	10	0.078J	10″	860904	
"	"	"	8.4	1.54M	–	"	" "	"	"	"	10	0.078J	10″	860502	
"	"	"	11	1.10M	–	"	" "	"	"	"	10	7.90M	6″	831001	
UGC 8246	13 07 44.8	+34 26 48	1.6	13.21M	36″	821013		"	"	"	10.5	*0.03J*	–	860510	
"	"	"	1.6	12.70M	48″	"		B2 1308+326	"	"	10.6	.1390J	–	800208	
G305 #2	13 07 51.3	−62 30 25	1.25	10.23M	–	840338		1308+326	"	"	12	*0.190J*	30″	860904	
"	"	"	1.65	8.92M	–	"		"	"	"	20	0.240J	10″	860502	
"	"	"	2.2	8.31M	–	"		"	"	"	20	*0.241J*	10″	860904	
"	"	"	3.6	7.97M	–	"		"	"	"	25	*0.185J*	30″	"	
"	"	"	4.8	7.48M	–	"		"	"	"	60	0.427J	60″	"	
G305 #1	13 07 55.3	−62 16 04	1.25	9.54M	–	"		"	"	"	100	*0.529J*	120″	"	
"	"	"	1.65	8.33M	–	"		"	"	"	350	1.4J	V	860502	
"	"	"	2.2	7.81M	–	"		"	"	"	350	1.38J	39″	860904	
"	"	"	3.6	7.53M	–	"		"	"	"	770	1.4J	–	860510	
"	"	"	4.8	7.32M	–	"		"	"	"	1000	2.8J	V	860502	
G305 #3	13 07 55.8	−62 28 33	2.2	9.72M	–	"		"	"	"	1000	2.8J	39″	860904	
"	"	"	3.6	8.64M	–	"		1308+32	"	"	1000	2.3J	55″	810103	
"	"	"	4.8	7.37M	–	"		PKS 1308+32	"	"	1000	2.1J	55″	821106	
HD 114340	13 07 56.0	−59 28 47	1.25	6.83M	–	780514	13080−5928 0001	1308+326	"	"	1070	2.1J	–	860510	
"	"	"	1.25	6.83M	–	800809	" "	"	"	"	1070	*1.0J*	65″	850406	
"	"	"	1.65	6.65M	–	780514	" "	G305 #8	13 08 09.9	−62 18 04	1.25	10.81M	–	840338	
"	"	"	1.65	6.65M	–	800809	" "	"	"	"	1.65	9.62M	–	"	
"	"	"	2.2	6.51M	–	780514	" "	"	"	"	2.2	9.13M	–	"	
"	"	"	2.2	6.51M	–	800809	" "	RS CVN	13 08 17.8	+36 12 01	0.40	S	–	840117	
"	"	"	3.4	6.35M	–	780514	" "	"	"	"	1.25	6.62CE	–	831106	
"	"	"	3.5	6.35M	–	800809	" "	"	"	"	1.65	6.12CE	–	"	
CSS 453	13 07 57.3	−89 31 16	1.2	2.65M	–	790004	13079−8931 1000	"	"	"	2.2	6.05ME	–	"	
"	"	"	1.6	1.69M	–	"	" "	G305 #10	13 08 20.0	−62 17 35	1.25	12.67M	–	840338	
"	"	"	2.2	1.42M	–	"	" "	"	"	"	1.65	11.48M	–	"	
"	"	"	3.4	1.20M	–	"	" "	"	"	"	2.2	9.98M	–	"	
305.2+0.21 #1	13 07 58.0	−62 18 37	1.65	S	12″	811014		"	"	"	3.6	9.24M	–	"	
G305.20+0.21	"	"	2.17	*5G*	–	860819		RAFGL 4162	13 08 25.0	−48 31 24	20	−3.0M	10′	830610	13083−4830 0000
305.2+0.21 #1	"	"	2.2	9.5C	12″	811014		G305 #15	13 08 27.3	−62 28 08	1.25	11.76M	–	840338	
"	"	"	3.6	6.5M	12″	"		"	"	"	1.65	10.60M	–	"	
G305.20+0.21	"	"	4.05	*300G*	–	860819		"	"	"	2.2	9.83M	–	"	
305.2+0.21 #1	"	"	8.3	S	7″	811014		"	"	"	3.6	9.21M	–	"	
G305.2+0.21	13 08	−62 19	4.0	1.4J	5″	840404		G305 #16	13 08 27.7	−62 28 42	1.25	10.49M	–	"	
"	"	"	4.05	*0.01X*	5″	"		"	"	"	1.65	9.01M	–	"	
G305 #6	13 08 00.3	−62 18 58	1.65	12.08M	–	840338		"	"	"	2.2	8.38M	–	"	
"	"	"	2.2	9.64M	–	"		"	"	"	3.6	8.00M	–	"	
"	"	"	3.6	6.68M	–	"		1308+182	13 08 29.5	+18 15 34	12	*0.042J*	30″	860908	
"	"	"	4.8	4.47M	–	"		"	"	"	25	*0.061J*	30″	"	
305.2+0.21 #2	13 08 03.4	−62 18 32	2.2	5.96C	12″	811014		"	"	"	60	*0.057J*	60″	"	
"	"	"	3.6	5.76M	12″	"		"	"	"	100	*0.178J*	120″	"	
G305 #7	13 08 06.6	−62 18 35	1.25	7.48M	–	840338		RAFGL 4163	13 08 31.0	−62 18 24	11	−3.1M	10′	830610	
"	"	"	1.65	6.37M	–	"		"	"	"	20	−6.3M	10′	"	
"	"	"	2.2	5.95M	–	"		"	"	"	27	−7.6M	10′	"	
"	"	"	3.6	5.75M	–	"		RAFGL 6559S	13 08 35.6	−04 57 26	20	−1.6M	10′	"	
"	"	"	4.8	5.91M	–	"		RAFGL 1601S	13 08 36.0	−30 38 06	20	−3.2M	10′	"	
IRC+50225	13 08 07	+47 18 12	2.2	2.36M	10′	690001	13081+4718 1000	UGC 8256	13 08 37	+37 19 25	12	2J	30″	860915	13086+3719 0012
B2 1308+326	13 08 07.6	+32 36 41	1.25	.0079JV	–	790109		1308+373P15	13 08 37	+37 19 30	12	0.8J	4.5′	840818	" "
1308+326	"	"	1.25	.0013J	–	841007		UGC 8256	13 08 37	+37 19 25	25	4J	30″	860915	" "
"	"	"	1.25	P	–	"		1308+373P15	13 08 37	+37 19 30	25	1.2J	4.6′	840818	" "
"	"	"	1.25	.0068J	–	850406		UGC 8256	13 08 37	+37 19 25	60	18.5J	60″	860915	" "
"	"	"	1.25	.0045JV	–	860510		1308+373P15	13 08 37	+37 19 30	60	21J	4.7′	840818	" "
"	"	"	1.25	.0095J	V	860904		UGC 8256	13 08 37	+37 19 25	100	58.3J	120″	860915	" "
"	"	"	1.25	.0082J	8″	860502		1308+373P15	13 08 37	+37 19 30	100	73J	5.0′	840818	" "
B2 1308+326	"	"	1.25	P	10″	840705		UGC 8256	13 08 37	+37 19 25	1300	*1J*	90″	860915	" "
"	"	"	1.25	.0051JV	10″	"		NGC 5005	13 08 37.8	+37 19 28	1.23	9.87M	10″	810207	" "
"	"	"	1.25	0.002J	15″	"		"	"	"	1.66	8.99C	10″	"	" "
1308+326	"	"	1.25	12.32MV	18″	780806		"	"	"	2.2	9.33M	5.3″	850502	" "
B2 1308+326	"	"	1.25	12.84MV	18″	781105		"	"	"	2.2	8.92M	7.9″	"	" "
1308+326	"	"	1.25	14.68M	18″	800407		"	"	"	2.2	8.67M	10″	"	" "
"	"	"	1.25	14.57M	18″	831001		"	"	"	2.22	8.66C	10″	810207	" "
B2 1308+326	"	"	1.6	.0107J	–	800208		"	"	"	10	0.076J	5.9″	850502	" "
OP 313	"	"	1.65	.0061J	–	770406		"	"	"	12	0.66J	30″	860702	" "
B2 1308+326	"	"	1.65	.0106JV	–	790109		"	"	"	25	1.09J	30″	"	" "
1308+326	"	"	1.65	P	–	841007		"	"	"	60	18.5J	60″	"	" "
"	"	"	1.65	.0020J	–	"		"	"	"	100	58J	120″	860130	" "
"	"	"	1.65	.0094J	–	850406		"	"	"	100	58.3J	120″	860702	" "
"	"	"	1.65	.0063JV	–	860510		3CR 284	13 08 41.4	+27 44 03	1.25	15.55M	11″	820621	
"	"	"	1.65	.0115J	V	860904		3C 284	"	"	1.25	15.51M	11″	841206	
"	"	"	1.65	0.011J	8″	860502		3CR 284	"	"	1.65	14.76M	11″	820621	
B2 1308+326	"	"	1.65	13.06MV	9″	781105		3C 284	"	"	1.65	14.75M	11″	841206	
"	"	"	1.65	P	10″	840705		3CR 284	"	"	2.2	14.17M	11″	820621	
"	"	"	1.65	.0043JV	10″	"		3C 284	"	"	2.2	14.17M	11″	841206	
"	"	"	1.65	.0044J	15″	820714		IRC−10280	13 08 42	−10 14 36	2.2	1.60M	10′	690001	13087−1014 1000
"	"	"	1.65	P	15″	"		AFGL 1602	13 08 43.5	−10 14 55	1.25	2.8M	26″	800213	" "
"	"	"	1.65	.0026J	15″	840705		"	"	"	1.65	1.9M	26″	"	" "
1308+326	"	"	1.65	11.62MV	18″	780806		"	"	"	2.25	1.7M	26″	"	" "
B2 1308+326	"	"	1.65	12.08MV	18″	781105		"	"	"	3.58	1.7M	26″	"	" "
1308+326	"	"	1.65	13.46M	18″	831001		RAFGL 1602	"	"	4.2	1.2M	10′	830610	" "
B2 1308+326	"	"	2.2	.0142J	–	800208		AFGL 1602	"	"	4.9	1.8M	26″	800213	" "
"	"	"	2.2	.0089J	–	"		G305 #19	13 08 51.6	−62 25 24	1.25	8.86M	–	840338	
1308+326	"	"	2.2	.0032J	–	841007		"	"	"	1.65	8.16M	–	"	
"	"	"	2.2	P	–	"		"	"	"	2.2	7.97M	–	"	
"	"	"	2.2	0.016J	8″	860502		"	"	"	3.6	8.04M	–	"	
B2 1308+326	"	"	2.2	P	10″	820714		RAFGL 4881S	13 08 52.0	−62 50 24	11	−1.9M	10′	830610	
"	"	"	2.2	.0092JV	10″	"		HD 114606	13 08 52.9	+09 53 14	1.25	7.52C	–	790603	
"	"	"	2.2	P	10″	840705		"	"	"	1.25	7.47C	–	830502	
"	"	"	2.2	.0048JV	10″	"		"	"	"	1.65	7.17C	–	790603	
"	"	"	2.2	.0068J	15″	820714		"	"	"	1.65	7.13C	–	830502	
"	"	"	2.2	P	15″	"		"	"	"	2.2	7.13M	–	790603	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.2	7.13C	–	830502			"	h m s	° ′ ″	1.25	3.23C	–	650001	"	"
G305 #20	13 08 53.7	−62 27 28	1.25	10.88M	–	840338			BS 4983	"	"	1.25	3.24C	–	660302	"	"
"	"	"	1.65	8.76M	–	"			BET COM	"	"	1.25	3.22C	–	680501	"	"
"	"	"	2.2	7.71M	–	"			BS 4983	"	"	1.25	3.24M	–	750607	"	"
"	"	"	3.6	6.87M	–	"			"	"	"	1.25	3.24M	–	810508	"	"
"	"	"	4.8	6.56M	–	"			BET COM	"	"	1.25	3.16C	–	860410	"	"
RAFGL 1603S	13 08 54.0	−29 35 18	20	−3.3M	10′	830610			BS 4983	"	"	1.25	169F	–	860427	"	"
G305 #21	13 08 58.3	−62 26 56	1.25	6.52M	–	840338			"	"	"	1.25	3.175C	15″	830503	"	"
"	"	"	1.65	6.14M	–	"			"	"	"	1.26	3.08C	12″	850503	"	"
"	"	"	2.2	6.01M	–	"			"	"	"	1.28	3.24M	21″	840337	"	"
"	"	"	3.6	6.01M	–	"			"	"	"	1.6	2.90M	–	780603	"	"
"	"	"	4.8	5.89M	–	"			"	"	"	1.60	2.79C	12″	850503	"	"
RAFGL 5284	13 08 58.8	+57 27 58	11	−1.3M	10′	830610			"	"	"	1.63	2.90M	21″	840337	"	"
"	"	"	20	−3.0M	10′	"			BET COM	"	"	1.64	2.93M	V	830204	"	"
"	"	"	27	−3.2M	10′	"			"	"	"	1.65	2.95C	–	680501	"	"
G305 #23	13 08 59.6	−62 27 21	1.25	12.46M	–	840338			BS 4983	"	"	1.65	2.96M	–	741004	"	"
"	"	"	1.65	10.61M	–	"			"	"	"	1.65	2.90M	–	750607	"	"
"	"	"	2.2	8.79M	–	"			BET COM	"	"	1.65	2.89C	–	860410	"	"
"	"	"	3.6	7.27M	–	"			"	"	"	1.65	2.93M	15″	790903	"	"
"	"	"	4.8	7.03M	–	"			BS 4983	"	"	1.65	2.920C	15″	830503	"	"
Q1309−056	13 09 00.7	−05 36 43	1.20	16.19C	V	820616			"	"	"	2.09	36.3F	–	860427	"	"
"	"	"	1.6	S	–	810005			BET COM	"	"	2.18	2.87M	V	830204	"	"
"	"	"	1.64	15.43C	V	820616			"	"	"	2.2	2.89C	–	650001	"	"
"	"	"	2.19	14.75M	V	"			BS 4983	"	"	2.2	2.90C	–	660302	"	"
1309+469P13	13 09 03	+46 58 00	12	*0.2J*	4.5′	840813	13090+4657	*0001*	BET COM	"	"	2.2	2.89C	–	680501	"	"
"	"	"	25	*0.3J*	4.6′	"	"	"	BS 4983	"	"	2.2	2.90M	–	741004	"	"
"	"	"	60	3.2J	4.7′	"	"	"	"	"	"	2.2	2.87M	–	780603	"	"
"	"	"	100	7.2J	5.0′	"	"	"	"	"	"	2.2	2.90M	–	810508	"	"
RAFGL 4882S	13 09 05.0	−47 55 42	20	−2.9M	10′	830610			BET COM	"	"	2.2	2.85C	–	860410	"	"
G305 #25	13 09 06.9	−62 27 03	1.25	10.20M	–	840338			"	"	"	2.2	2.87M	15″	790903	"	"
"	"	"	1.65	8.71M	–	"			BS 4983	"	"	2.2	2.88M	15″	830503	"	"
"	"	"	2.2	7.99M	–	"			"	"	"	2.20	2.87M	–	750607	"	"
"	"	"	3.6	7.60M	–	"			"	"	"	2.21	2.87M	21″	840337	"	"
"	"	"	4.8	7.01M	–	"			"	"	"	2.22	2.73C	12″	850503	"	"
G305 #30	13 09 09.8	−62 24 08	1.25	10.10M	–	"			"	"	"	2.24	27.6F	–	860427	"	"
"	"	"	1.65	9.20M	–	"			BET COM	"	"	3.4	2.76C	–	650001	"	"
"	"	"	2.2	8.37M	–	"			BS 4983	"	"	3.4	2.77C	–	660302	"	"
"	"	"	3.6	7.87M	–	"			"	"	"	3.4	2.86M	–	750607	"	"
RAFGL 6560S	13 09 10.8	−05 59 53	20	−1.8M	10′	830610			BET COM	"	"	3.4	2.81C	–	860410	"	"
MARK 449	13 09 12.0	+36 32 47	1.2	12.28M	10″	830514	13092+3632	*0000*	"	"	"	3.5	2.85C	–	680501	"	"
"	"	"	1.6	11.60C	10″	"	"	"	BS 4983	"	"	3.5	2.86M	–	741004	"	"
"	"	"	2.2	11.31C	10″	"	"	"	BET COM	"	"	3.5	2.87M	15″	790903	"	"
"	"	"	60	2.27J	60″	861203	"	"	BS 4983	"	"	3.54	2.70C	12″	850503	"	"
G305 #32	13 09 12.4	−62 27 14	2.2	8.71M	–	840338			"	"	"	3.61	5.59F	–	860427	"	"
"	"	"	3.6	8.36M	–	"			"	"	"	3.61	2.86M	21″	840337	"	"
MARK 449	13 09 12.5	+36 32 47	12	*0.25J*	30″	861211	13092+3632	*0000*	"	"	"	3.78	4.65F	–	860427	"	"
"	"	"	25	*0.27J*	30″	"	"	"	"	"	"	3.8	2.87M	5.1″	840902	"	"
"	"	"	60	2.27J	60″	"	"	"	BET COM	"	"	3.80	2.87M	V	830204	"	"
"	"	"	100	4.03J	120″	"	"	"	BS 4983	"	"	3.94	3.97F	–	860427	"	"
G305 #34	13 09 13.8	−62 26 14	1.25	9.67M	–	840338			"	"	"	4.00	3.74F	–	"	"	"
"	"	"	1.65	8.87M	–	"			BET COM	"	"	4.68	2.99M	V	830204	"	"
"	"	"	2.2	8.35M	–	"			"	"	"	4.8	2.82C	–	860410	"	"
"	"	"	3.6	7.99M	–	"			BS 4983	"	"	4.8	2.87M	5.1″	840902	"	"
"	"	"	4.8	7.56M	–	"			BET COM	"	"	4.8	2.99M	15″	790903	"	"
RAFGL 6561S	13 09 15.0	−04 39 08	20	−2.4M	10′	830610			BS 4983	"	"	4.80	2.77C	12″	850503	"	"
BS 4979	13 09 15.3	−37 32 17	1.25	3.64C	–	660302	13092−3732	*0000*	"	"	"	12	2.882J	30″	851223	"	"
"	"	"	2.2	3.27C	–	"	"	"	"	"	"	25	.6597J	30″	"	"	"
G305 #36	13 09 15.9	−62 25 52	1.25	8.14M	–	840338			RAFGL 6562S	13 09 32.5	−04 28 05	20	−2.2M	10′	830610		
"	"	"	1.65	7.32M	–	"			UGC 8273	13 09 33.6	+21 03 24	12	*0.37J*	30″	860702	13095+2103	*0000*
"	"	"	2.2	6.55M	–	"			"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	3.6	5.93M	–	"			"	"	"	60	0.60J	60″	"	"	"
"	"	"	4.8	6.04M	–	"			"	"	"	100	1.61J	120″	"	"	"
G305 #37	13 09 16.0	−62 18 45	1.25	7.26M	–	"			IRC+30246	13 09 35	+28 08 00	2.2	2.87M	10′	690001	13095+2808	*0000*
"	"	"	1.65	5.93M	–	"			G305 #47	13 09 37.9	−62 19 50	1.25	8.60M	–	840338		
"	"	"	2.2	5.37M	–	"			"	"	"	2.2	7.48M	–	"		
"	"	"	3.6	5.07M	–	"			"	"	"	3.6	7.33M	–	"		
CSS 461	13 09 20.3	−56 43 59	1.2	4.84MV	–	790004	13093−5644	*0000*	G305 #49	13 09 40.0	−62 20 17	1.25	10.71M	–	"		
"	"	"	1.6	3.92MV	–	"	"	"	"	"	"	2.2	9.76M	–	"		
"	"	"	2.2	3.61M	–	"	"	"	G305 #53	13 09 45.7	−62 24 59	1.65	9.94M	–	"		
"	"	"	3.4	3.52MV	–	"	"	"	"	"	"	2.2	8.84M	–	"		
305.36+0.21#1	13 09 21.8	−62 17 34	2.2	*10C*	12″	811014			"	"	"	3.6	8.26M	–	"		
"	"	"	3.6	7.9M	12″	"			1309−216	13 09 49.6	−21 40 30	1.2	15.82C	–	820618		
305.4+0.2	13 09 22.0	−62 21 24	2.2	11.6C	12″	"			"	"	"	1.6	14.99C	–	"		
"	"	"	2.2	S	12″	"			"	"	"	2.2	13.99M	–	"		
"	"	"	3.6	8.4M	12″	"			IRSV 104	13 09 56.9	−63 37 27	1.25	5.59C	3.5′	850814		
"	"	"	8.3	S	7″	"			"	"	"	1.65	4.49C	3.5′	"		
G305 #40	13 09 22.6	−62 17 38	1.65	13.00M	–	840338			"	"	"	2.2	3.88M	3.5′	"		
"	"	"	2.2	10.21M	–	"			IRC+60223	13 09 57	+56 38 54	2.2	1.92M	10′	690001	13099+5638	*1100*
"	"	"	3.6	7.49M	–	"			RAFGL 4883S	13 09 57.0	+56 38 54	4.2	1.5M	10′	830610	"	"
"	"	"	4.8	6.48M	–	"			"	"	"	20	−1.0M	10′	"	"	"
305.36+0.21#2	13 09 22.7	−62 17 52	2.2	5.8C	12″	811014			NGC 5023	13 09 58.0	+44 18 13	1.6	10.84M	81″	821013		
"	"	"	3.6	5.5M	12″	"			"	"	"	1.6	10.57M	102″	"		
G305 #42	13 09 24.1	−62 17 57	1.25	7.02M	–	840338			U1310−302	13 10	−30 12	1.25	12.93C	7.2″	821010		
"	"	"	1.65	6.02M	–	"			"	"	"	1.65	12.12C	7.2″	"		
"	"	"	2.2	5.71M	–	"			"	"	"	2.2	11.80M	7.2″	"		
"	"	"	3.6	5.04M	–	"			G305 #57	13 10 00.5	−62 20 43	1.25	8.62M	–	840338		
G305 #43	13 09 24.8	−62 21 58	2.2	11.36M	–	"			"	"	"	1.65	7.32M	–	"		
"	"	"	3.6	8.38M	–	"			"	"	"	2.2	6.77M	–	"		
"	"	"	4.8	6.70M	–	"			"	"	"	3.6	6.48M	–	"		
305.36+0.15	13 09 25.3	−62 12 58	2.2	8.3C	12″	811014			"	"	"	4.8	7.02M	–	"		
"	"	"	3.6	8.2M	12″	"			G305 #58	13 10 00.5	−62 22 00	1.25	10.53M	–	"		
G305 #44	13 09 27.0	−62 27 01	1.25	6.28M	–	840338			"	"	"	1.65	9.48M	–	"		
ANON	"	"	1.25	7.73M	7.5″	830220			"	"	"	2.2	8.66M	–	"		
"	"	"	1.25	6.98MV	12″	"			"	"	"	3.6	8.14M	–	"		
G305 #44	"	"	1.65	4.27M	–	840338			"	"	"	4.8	7.26M	–	"		
ANON	"	"	1.65	5.06M	7.5″	830220			RAFGL 5285	13 10 01.3	−04 07 26	20	−2.7M	10′	830610		
"	"	"	1.65	4.45MV	12″	"			IRC+10266	13 10 03	+11 49 24	2.2	1.92M	10′	690001	13100+1149	*1000*
G305 #44	"	"	2.2	2.16M	–	840338			BS 4986	13 10 03.5	+11 49 16	1.25	2.86M	–	841104	"	"
ANON	"	"	2.2	3.07M	7.5″	830220			"	"	"	2.17	1.85C	–	"	"	"
"	"	"	2.2	2.34MV	12″	"			"	"	"	2.40	2.06C	–	"	"	"
"	"	"	3.4	0.04M	7.5″	"			RAFGL 4884S	13 10 03.6	+11 49 18	4.2	1.5M	10′	830610	"	"
"	"	"	3.4	0.11MV	12″	"			G305 #60	13 10 06.0	−62 21 43	1.65	11.47M	–	840338		
"	"	"	3.4	0.205MV	18″	"			"	"	"	2.2	9.85M	–	"		
G305 #44	"	"	3.6	0.02M	–	840338			"	"	"	3.6	9.62M	–	"		
"	"	"	4.8	−0.70M	–	"			IRC−10281	13 10 08	−08 42 54	2.2	2.68M	10′	690001	13100−0842	*1000*
ANON	"	"	4.8	−0.53M	7.5″	830220			EIC 334	13 10 11.4	−01 29 35	2.7	108F	–	780604	13101−0129	*1100*
"	"	"	4.8	−0.66MV	12″	"			AFGL 1604	13 10 11.5	−01 29 36	1.25	2.2MV	26″	800213	"	"
"	"	"	4.8	−0.42MV	18″	"			"	"	"	1.65	1.3MV	26″	"	"	"
"	"	"	10	−1.53MV	18″	"			"	"	"	2.25	1.1MV	26″	"	"	"
"	"	"	20	−1.56MV	18″	"			"	"	"	3.58	1.2MV	26″	"	"	"
BET COM	13 09 32.3	+28 07 51	0.40	S	–	820414	13095+2808	*0000*	RAFGL 1604	"	"	4.2	0.8M	10′	830610	"	"
"	"	"	1.04	3.421MV	–	720002	"	"	AFGL 1604	"	"	4.9	1.3MV	26″	800213	"	"
"	"	"	1.05	3.458CV	–	"	"	"	"	"	"	8.6	1.2MV	26″	"	"	"
BS 4983	"	"	1.10	213F	–	860427	"	"	"	"	"	10.7	1.1MV	26″	"	"	"
"	"	"	1.11	210F	–	"	"	"	RAFGL 1604	"	"	11	−1.2M	10′	830610	"	"
BET COM	"	"	1.23	3.20M	V	830204	"	"	FIRSSE 280	13 10 13	+44 19 30	93	371J	10′	830201		
"	"	"	1.23	3.20M	15″	790903	"	"	IRC 00229	13 10 14	−01 29 24	2.2	1.09M	10′	690001	13101−0129	*1100*

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 5018	13 10 19.9	−19 15 12	1.25	10.59M	7.5″	861002	13103−1915 0000
"	"	"	1.25	9.42C	29″	790103	" "
"	"	"	1.25	9.01C	56″	"	" "
"	"	"	1.65	9.82M	7.5″	861002	" "
"	"	"	1.65	8.77C	29″	790103	" "
"	"	"	1.65	8.31C	56″	"	" "
"	"	"	2.20	9.51M	7.5″	861002	" "
"	"	"	2.20	8.48M	29″	790103	" "
"	"	"	2.20	8.09M	56″	"	" "
"	"	"	3.80	9.13M	7.5″	861002	" "
"	"	"	10.2	.0058J	5.7″	"	" "
"	"	"	12	*0.250J*	30″	"	" "
RAFGL 1605S	13 10 22.0	+42 29 42	4.2	1.5M	10′	830610	
MARK 245	13 10 22.7	+67 45 59	60	0.41J	60″	861203	13103+6746 0000
G305 #61	13 10 27.5	−62 23 30	1.25	11.41M	–	840338	
"	"	"	1.65	9.95M	–	"	
"	"	"	2.2	9.49M	–	"	
"	"	"	3.6	8.84M	–	"	
NGC 5024	13 10 29	+18 26	10	*5.0M*	11″	741110	
NGC5024 1−2−8	—	—	1.25	11.73C	–	831108	
"	—	—	1.65	11.10C	–	"	
"	—	—	2.2	10.98M	–	"	
M 53 1−2−18	—	—	1.25	11.49C	–	"	
"	—	—	1.65	10.85C	–	"	
"	—	—	2.2	10.72M	–	"	
M 53 1−6−5	—	—	1.25	11.53C	–	"	
"	—	—	1.65	10.83C	–	"	
"	—	—	2.2	10.71M	–	"	
M 53 3−6−4	—	—	1.25	11.34C	–	"	
"	—	—	1.65	10.70C	–	"	
"	—	—	2.2	10.58M	–	"	
M 53 4−4−16	—	—	1.25	11.75C	–	"	
"	—	—	1.65	11.12C	–	"	
"	—	—	2.2	11.00M	–	"	
NGC 5024 G	—	—	1.25	11.72C	–	"	
"	—	—	1.65	11.07C	–	"	
"	—	—	2.2	10.95M	–	"	
NGC 5024 IR−1	—	—	1.25	11.37C	–	"	
"	—	—	1.65	10.71C	–	"	
"	—	—	2.2	10.61M	–	"	
NGC 5024 K	—	—	1.25	11.24C	–	"	
"	—	—	1.65	10.57C	–	"	
"	—	—	2.2	10.43M	–	"	
HD 114737	13 10 30.3	−63 19 17	1.25	7.56M	13″	861123	
"	"	"	1.65	7.51M	13″	"	
"	"	"	2.2	7.49M	13″	"	
"	"	"	3.4	7.37M	13″	"	
G305 #63	13 10 31.2	−62 23 57	1.25	11.04M	–	840338	
"	"	"	1.65	9.49M	–	"	
"	"	"	2.2	8.63M	–	"	
"	"	"	3.6	7.87M	–	"	
G305 #64	13 10 37.0	−62 21 08	1.25	12.68M	–	"	
"	"	"	1.65	11.38M	–	"	
"	"	"	2.2	10.61M	–	"	
IRSV 105	13 10 38.3	−64 30 40	1.25	4.98C	3.5′	850814	
"	"	"	1.65	4.01C	3.5′	"	
"	"	"	2.2	3.65M	3.5′	"	
"	"	"	3.4	3.44C	3.5′	"	
"	"	"	4.8	3.75C	3.5′	"	
AW CEN	13 10 38.7	−56 41 57	1.2	3.95MV	–	790004	13106−5642 1001
"	"	"	1.6	2.99MV	–	"	" "
"	"	"	2.2	2.67MV	–	"	" "
"	"	"	3.4	2.44MV	–	"	" "
G305 #67	13 10 39.2	−62 22 24	1.65	10.66M	–	840338	
"	"	"	2.2	8.91M	–	"	
"	"	"	3.6	7.82M	–	"	
"	"	"	4.8	8.25M	–	"	
EIC 335	13 10 52.6	+09 03 38	2.7	6F	–	780604	13108+0903 0000
G305 #68	13 10 54.2	−62 30 24	1.25	8.18M	–	840338	
"	"	"	1.65	6.58M	–	"	
"	"	"	2.2	5.83M	–	"	
"	"	"	3.6	5.40M	–	"	
"	"	"	4.8	5.66M	–	"	
RAFGL 4164	13 11 02.0	−60 51 36	11	−1.3M	10′	830610	
"	"	"	20	−3.3M	10′	"	
RAFGL 4165	13 11 06.0	−62 28 48	11	−2.1M	10′	"	13111−6228 1234
"	"	"	20	−5.2M	10′	"	" "
"	"	"	27	−6.5M	10′	"	" "
BS 4989	13 11 08.3	−58 50 11	1.2	4.01M	–	740405	13111−5850 0001
"	"	"	1.25	3.99C	–	821220	" "
"	"	"	1.6	3.75M	–	740405	" "
"	"	"	1.65	3.74C	–	821220	" "
"	"	"	2.2	3.66M	–	740405	" "
"	"	"	2.2	3.66M	–	821220	" "
"	"	"	3.4	3.60M	–	740405	" "
NGC 5033	13 11 09.6	+36 51 27	1.2	11.17M	6″	850407	13111+3651 0011
"	"	"	1.6	7.67M	111″	821013	" "
"	"	"	1.6	7.59M	159″	"	" "
"	"	"	1.6	7.52M	165″	"	" "
"	"	"	1.6	7.45M	216″	"	" "
"	"	"	1.65	10.36M	6″	850407	" "
"	"	"	2.2	10.06M	6″	"	" "
"	"	"	3.5	9.89M	6″	"	" "
"	"	"	4.8	10.24M	6″	"	" "
"	"	"	10	*0.161J*	5.7″	780305	" "
"	"	"	10	7.64M	6″	850407	" "
"	"	"	20	6.43M	6″	"	" "
"	"	"	20	3.90M	8″	"	" "
"	13 11 09.8	+36 51 24	12	0.78J	30″	860702	" "
"	"	"	25	1.06J	30″	"	" "
"	"	"	60	13.1J	60″	"	" "
"	"	"	100	43.6J	120″	"	" "
"	13 11 10.0	+36 51 48	1.23	.0893J	7.9″	830804	
"	"	"	1.23	.1941J	16″	"	" "
"	"	"	1.23	.2714J	23″	"	" "
"	"	"	1.23	.3438J	32″	"	" "
"	"	"	1.66	.1064J	7.9″	"	" "
"	"	"	1.66	.2518J	16″	"	" "
"	"	"	1.66	.3394J	23″	"	" "
"	"	"	1.66	.4417J	32″	"	" "
"	"	"	2.22	.0842J	7.9″	"	" "
"	"	"	2.22	.2032J	16″	"	" "
"	"	"	2.22	.2744J	23″	"	" "
"	"	"	2.22	.3574J	32″	"	" "
"	"	"	3.45	.0487J	7.9″	"	" "
"	"	"	3.45	.1186J	16″	"	" "
"	"	"	3.45	.1657J	23″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.45	.2548J	32″	"	" "
G305 #71	13 11 11.6	−62 28 30	1.65	12.35M	–	840338	
"	"	"	2.2	9.04M	–	"	
"	"	"	3.6	6.14M	–	"	
"	"	"	4.8	4.90M	–	"	
IRC+40241	13 11 19	+37 09 12	2.2	2.05M	10′	690001	13112+3709 1000
EIC 336	13 11 24.3	+01 43 13	2.7	14F	–	780604	13114+0143 0000
IRC+40242	13 11 28	+40 25 06	2.2	2.63M	10′	690001	13114+4025 0000
HD 114886	13 11 28.7	−63 18 59	1.25	6.66M	13″	861123	
"	"	"	1.65	6.61M	13″	"	
"	"	"	2.2	6.59M	13″	"	
"	"	"	3.4	6.55M	13″	"	
EIC 337	13 11 29.6	−02 32 34	2.7	1156F	–	780604	13114−0232 3211
SW VIR	13 11 29.7	−02 32 31	1.04	0.23M	–	720002	" "
"	"	"	1.04	0.21M	–	730304	" "
"	"	"	1.05	0.243C	–	720002	" "
"	"	"	1.25	−0.63C	–	780212	" "
"	"	"	1.25	−0.63C	–	"	" "
"	"	"	1.62	D	–	820507	" "
"	"	"	1.65	−1.54C	–	780212	" "
"	"	"	2.02	S	–	861105	" "
"	"	"	2.17	D	–	860406	" "
"	"	"	2.20	−1.88M	–	780212	" "
"	"	"	2.28	D	–	860406	" "
"	"	"	2.3	−1.7M	–	721103	" "
"	"	"	2.38	D	–	830418	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.5	−2.00M	–	710203	" "
"	"	"	3.5	−2.1M	–	721103	" "
"	"	"	4.8	−2.1M	–	"	" "
"	"	"	4.9	−1.80C	–	710203	" "
"	"	"	8	S	–	760609	" "
"	"	"	8.4	−2.30C	–	710203	" "
"	"	"	8.6	−2.6M	–	721103	" "
"	"	"	10.8	−3.5M	–	"	" "
"	"	"	11.0	−3.13C	–	710203	" "
"	"	"	12.2	−3.4M	–	721103	" "
"	"	"	18.0	−4.4M	–	"	" "
"	"	"	20	−4.01M	9″	731104	" "
AFGL 1606	13 11 29.7	−02 32 33	1.25	−0.5M	26″	800213	" "
"	"	"	1.65	−1.1M	26″	"	" "
"	"	"	2.25	−1.6M	26″	"	" "
"	"	"	2.28	−1.7MV	17″	"	" "
"	"	"	3.5	−2.0M	11″	"	" "
"	"	"	3.5	−2.1MV	17″	"	" "
"	"	"	3.58	−2.1M	26″	"	" "
RAFGL 1606	"	"	4.2	−2.4M	10′	830610	" "
AFGL 1606	"	"	4.9	−1.8M	11″	800213	" "
"	"	"	4.9	−2.0MV	17″	"	" "
"	"	"	4.9	−2.2M	26″	"	" "
"	"	"	8.4	−2.3M	11″	"	" "
"	"	"	8.4	−2.4MV	17″	"	" "
"	"	"	8.6	−2.2M	26″	"	" "
"	"	"	10.7	−3.0M	26″	"	" "
RAFGL 1606	"	"	11	−3.3M	10′	830610	" "
AFGL 1606	"	"	11.2	−3.1M	11″	800213	" "
"	"	"	11.2	−3.2MV	17″	"	" "
"	"	"	12.2	−3.0M	26″	"	" "
"	"	"	12.5	−3.3MV	17″	"	" "
"	"	"	18	−3.6M	26″	"	" "
RAFGL 1606	"	"	20	−4.2M	10′	830610	" "
"	"	"	27	−3.6M	10′	"	" "
13114−0232	13 11 29.7	−02 32 34	12	595J	30″	850701	" "
"	"	"	25	252J	30″	"	" "
"	"	"	60	37.2J	60″	"	" "
"	"	"	100	13.5J	120″	"	" "
IRC 00230	13 11 30	−02 32 30	2.2	−1.74M	10′	690001	" "
RAFGL 1607S	13 11 34.0	+05 37 06	4.2	1.6M	10′	830610	
HD 115043	13 11 34.3	+56 58 22	1.10	5.866C	–	851003	
ISS 270	13 11 46	−48 42	2.2	3.0M	–	680802	13117−4841 0000
1311+678	13 11 47.0	+67 52 24	1.25	8E−6J	8.7″	850203	
"	"	"	1.25	*20.0M*	9″	830507	
"	"	"	2.2	83E−6J	8.7″	850203	
"	"	"	2.2	17.50M	9″	830507	
CSS 462	13 11 52	−31 10	1.2	7.25M	–	790004	
"	"	"	1.6	6.53M	–	"	
"	"	"	2.2	6.21M	–	"	
IRSV 106	13 11 56.4	−64 11 53	1.25	5.91C	3.5′	850814	
"	"	"	1.65	4.75C	3.5′	"	
"	"	"	2.2	4.27M	3.5′	"	
"	"	"	3.4	3.78C	3.5′	"	
"	"	"	4.8	3.89C	3.5′	"	
IRC+10267	13 12 00	+11 35 36	2.2	1.96M	10′	690001	13120+1135 1000
BS 4998	13 12 01.5	+11 35 47	1.25	2.84M	–	841104	" "
"	"	"	2.17	1.88C	–	"	" "
"	"	"	2.40	2.08C	–	"	" "
RAFGL 1608	13 12 01.6	+11 35 48	4.2	1.4M	10′	830610	" "
IRC−10282	13 12 05	−10 06 06	2.2	2.83M	10′	690001	13121−1006 0000
LFT 1081	13 12 06	−03 03 18	1	12.33M	–	780309	
IRSV 107	13 12 16.6	−64 02 23	1.25	5.76C	3.5′	850814	
"	"	"	1.65	4.89C	3.5′	"	
"	"	"	2.2	4.66M	3.5′	"	
"	"	"	3.4	4.48C	3.5′	"	
RAFGL 6563S	13 12 21.0	+53 36 56	11	−0.3M	10′	830610	
IRC 00231	13 12 29	+04 46 54	2.2	1.59M	10′	690001	13125+0446 1000
EIC 338	13 12 30.7	+04 46 51	2.7	56F	–	780604	" "
RAFGL 4885S	13 12 31.0	+04 46 54	4.2	1.2M	10′	830610	" "
RAFGL 6564S	13 12 31.5	+57 09 57	20	−0.5M	10′	"	
"	"	"	27	−2.9M	10′	"	
MARK 247	13 12 32.8	+55 03 46	60	1.45J	60″	861203	13125+5503 0000
IRSV 108	13 12 35.3	−62 23 40	1.25	4.50C	3.5′	850814	
"	"	"	1.65	3.04C	3.5′	"	
"	"	"	2.2	2.27M	3.5′	"	
"	"	"	3.4	1.50C	3.5′	"	
"	"	"	4.8	1.37C	3.5′	"	
RAFGL 4886S	13 12 42.0	−12 11 00	11	−1.5M	10′	830610	
IRC+20258	13 12 43	+19 10 30	2.2	2.87M	10′	690001	13127+1910 0000
NGC 5042	13 12 47.9	−23 43 10	1.6	10.32M	50″	821013	13127−2343 0001
"	"	"	1.6	9.90M	81″	"	" "
IRC+40243	13 12 58	+42 31 36	2.2	2.98M	10′	690001	13129+4231 1000
ISS 188	13 13 00	−41 45	2.2	2.2M	–	680802	13128−4147 0000
MARK 248	13 13 04.4	+44 40 13	60	1.67J	60″	861203	13130+4440 0000
RAFGL 6565S	13 13 06.1	+55 29 43	20	−0.3M	10′	830610	
"	"	"	27	−2.5M	10′	"	
CD−36 8436	13 13 11	−36 44 16	1.6	5.96C	–	720807	13131−3644 0000
"	"	"	2.2	5.67M	–	"	" "
RAFGL 6566S	13 13 14.3	+54 20 08	20	−1.5M	10′	830610	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	27	−2.1M	10′	"		"	h m s	° ′ ″	25	*0.5J*	4.6′	"	"
IRSV 109	13 13 14.5	−59 08 12	1.25	7.38C	3.5′	850814		"	"	"	60	0.9J	4.7′	"	"
"	"	"	1.65	6.35C	3.5′	"		"	"	"	100	*1.6J*	5.0′	"	"
"	"	"	2.2	6.06M	3.5′	"		RAFGL 1613S	13 15 41.0	+32 28 54	4.2	1.5M	10′	830610	
"	"	"	3.4	5.81C	3.5′	"		305.91−1.91	13 15 46.6	−64 21 45	1.25	12.09C	12″	820308	
EIC 339	13 13 16.0	+08 13 01	2.7	7F	–	780604	13132+0813 *0000*	"	"	"	1.65	10.35CV	12″		
RAFGL 4887S	13 13 16.2	−19 40 40	4.2	1.4M	10′	830610	13132−1940 *0000*	"	"	"	2.2	7.59MV	12″	"	
IRC−20248	13 13 17	−19 40 30	2.2	2.97M	10′	690001	" "	"	"	"	3.4	4.27CV	12″	"	
NGC 5055	13 13 34.7	+42 17 32	12	1.21J	30″	860702	13135+4217 0012	RAFGL 6568S	13 16 06.0	+54 22 41	11	−0.8M	10′	830610	
"	"	"	25	1.15J	30″	"	" "	IRC+10271	13 16 08	+13 10 36	2.2	2.63M	10′	690001	13161+1310 *0000*
"	"	"	60	27.6J	60″	860516	" "	IRC+30247	13 16 10	+34 21 36	2.2	2.62M	10′	"	13161+3421 *0000*
"	"	"	60	27.6J	60″	860702	" "	BS 5020	13 16 11.7	−22 54 28	1.2	1.54M	–	740405	13161−2254 *1000*
"	"	"	100	100J	120″	860130	" "	"	"	"	1.25	1.54C	–	660302	" "
"	"	"	100	99.8J	120″	860702	" "	"	"	"	1.6	1.09M	–	740405	" "
"	13 13 34.9	+42 17 35	1.2	10.35M	5″	851212	" "	"	"	"	2.2	0.98C	–	660302	" "
"	"	"	1.6	6.79M	105″	821013	" "	"	"	"	2.2	0.99M	–	740405	" "
"	"	"	1.6	6.52M	159″	"	" "	"	"	"	3.4	0.79C	–	660302	" "
"	"	"	1.6	6.27M	216″	"	" "	"	"	"	3.4	0.90M	–	740405	" "
"	"	"	1.65	9.79M	5″	851212	" "	RAFGL 1614	13 16 11.9	−22 54 30	4.2	0.8M	10′	830610	" "
"	"	"	2.2	0.17J	–	700904	" "	IRC−20249	13 16 13	−22 54 12	2.2	0.96M	10′	690001	" "
"	"	"	2.2	9.58M	5.3″	850502	" "	IRSV 112	13 16 17.8	−60 31 05	1.25	4.69C	3.5′	850814	13163−6031 *1111*
"	"	"	2.2	9.22M	7.9″	"	" "	"	"	"	1.65	3.28C	3.5′	"	" "
"	"	"	2.2	8.98M	10″	"	" "	"	"	"	2.2	2.46M	3.5′	"	" "
"	"	"	2.2	9.67M	5″	851212	" "	"	"	"	3.4	1.82C	3.5′	"	" "
"	"	"	3.5	9.27M	5″	"	" "	"	"	"	4.8	1.90C	3.5′	"	" "
"	"	"	10	0.064J	5.7″	780305	" "	TT CEN	13 16 26.3	−60 31 25	1.2	3.80M	–	790004	" "
"	"	"	10	0.004J	5.9″	850502	" "	"	"	"	1.6	2.54M	–	"	" "
"	"	"	10.1	*7.64M*	5″	851212	" "	"	"	"	2.2	2.04M	–	"	" "
"	"	"	10.2	0.0J	–	700904	" "	"	"	"	3.4	1.58M	–	"	" "
"	"	"	50	5.7J	50″	841001	" "	IRSV 113	13 16 40.1	−60 26 47	1.25	3.58C	3.5′	850814	13166−6026 *1101*
"	"	"	100	45.9J	50″	"	" "	"	"	"	1.65	2.54C	3.5′	"	" "
"	"	"	160	38.7J	50″	"	" "	"	"	"	2.2	2.04M	3.5′	"	" "
NGC 5055 SN	–	–	0.33	S	–	731005		"	"	"	3.4	1.63C	3.5′	"	" "
SN 1971I	–	–	2.2	13.50MV	5″	850910		"	"	"	4.8	1.71C	3.5′	"	" "
NGC 5055	13 13 35	+42 17 55	1000	1.3J	3.9′	840815	13135+4217 0012	NGC 5081	13 16 46.5	+28 46 03	1.6	11.10M	–	860313	
UY CEN	13 13 36.9	−44 26 25	1.2	2.08MV	–	790004	13136−4426 2100	"	"	"	1.6	11.47M	23″	850211	
"	"	"	1.6	0.99MV	–	"	" "	"	"	"	1.6	11.06M	36″	"	
"	"	"	2.2	0.60MV	–	"	" "	1316−242P11	13 16 49.3	−24 13 37	12	*0.2J*	4.5′	840523	13168−2413 *0000*
"	"	"	3.4	0.23MV	–	"	" "	"	"	"	25	*0.4J*	4.6′	"	" "
UGC 8335A	13 13 37.5	+62 23 33	1.25	13.69M	12″	850917	13136+6223 0011	"	"	"	60	0.9J	4.7′	"	" "
"	"	"	1.65	12.95M	12″	"	" "	"	"	"	100	*2.1J*	5.0′	"	" "
"	"	"	2.2	12.55M	12″	"	" "	NGC 5077	13 16 53.0	−12 23 43	1.25	11.50C	5″	860212	
UGC 8335B	13 13 41.8	+62 23 16	1.25	13.46M	12″	"	" "	"	"	"	1.25	10.55C	12″	"	
"	"	"	1.65	12.48M	12″	"	" "	"	"	"	1.65	10.72C	5″	"	
"	"	"	2.2	11.87M	12″	"	" "	"	"	"	1.65	9.80C	12″	"	
FIRSSE 281	13 13 45	+42 17 54	93	36J	10′	830201	13135+4217 0012	"	"	"	2.2	10.50M	5″	"	
BS 5005	13 13 51.2	−01 07 34	1.02	0.26A	–	760914		"	"	"	2.2	9.57M	12″	"	
"	"	"	1.06	0.27A	–	"		"	"	"	3.8	10.21C	5″	"	
"	"	"	1.08	0.30A	–	"		"	"	"	3.8	9.39C	12″	"	
IRC+10268	13 13 52	+06 45 42	2.2	1.45M	10′	690001	13138+0646 1100	"	"	"	10	.0026J	5″	"	
EIC 340	13 13 52.5	+06 46 05	2.7	68F	–	780604	" "	EIC 343	13 17 01.6	+08 54 25	2.7	5F	–	780604	13170+0854 *0000*
RAFGL 1610	13 13 52.8	+06 46 08	4.2	0.7M	10′	830610	" "	IRC+50226	13 17 14	+45 47 00	2.2	1.10M	10′	690001	13172+4547 2210
MARK 785	13 13 54.8	+30 31 41	60	0.72J	60″	861203	13139+3031 *0000*	13172+4547	13 17 17.1	+45 47 20	12	114J	30″	850701	" "
WD 1314+29	13 13 59.9	+29 22 00	1.25	10.35M	V	831006		"	"	"	25	47.4J	30″	"	" "
"	"	"	1.65	9.80M	V	"		"	"	"	60	4.1J	60″	"	" "
"	"	"	2.2	9.52M	V	"		"	"	"	100	1.3J	120″	"	" "
MARK 1477	13 14 00.3	+41 45 29	60	1.27J	60″	861203	13139+4145 *0000*	V CVN	13 17 17.1	+45 47 22	1.04	2.87MV	–	720002	" "
IRC−30203	13 14 04	−31 14 54	2.2	2.91M	10′	690001	13141−3114 *0000*	"	"	"	1.05	P	–	711101	" "
IRSV 110	13 14 08.9	−63 32 46	1.25	5.25C	3.5′	850814		"	"	"	1.05	2.89CV	–	720002	" "
"	"	"	1.65	4.02C	3.5′	"		"	"	"	1.21	P	–	801111	" "
"	"	"	2.2	3.48M	3.5′	"		AFGL 1615	"	"	1.25	2.3M	26″	800213	" "
"	"	"	3.4	3.04C	3.5′	"		V CVN	"	"	1.25	2.14C	15″	830503	" "
V396 CEN	13 14 11.3	−61 19 13	1.3	2.3M	–	741203	13141−6119 2112	"	"	"	1.6	P	–	711101	" "
"	"	"	1.6	1.5M	–	"	" "	"	"	"	1.65	P	–	801111	" "
"	"	"	2.2	1.2M	–	"	" "	"	"	"	1.65	1.24C	15″	830503	" "
"	"	"	3.5	1.0M	–	"	" "	AFGL 1615	"	"	1.65	1.3M	17″	800213	" "
"	"	"	4.8	1.1M	–	"	" "	"	"	"	1.65	1.8M	26″	"	" "
"	"	"	8.6	0.4M	–	"	" "	V CVN	"	"	2.18	P	–	801111	" "
"	"	"	10.7	−0.6M	–	"	" "	"	"	"	2.2	P	–	711101	" "
"	"	"	12.2	−0.4M	–	"	" "	"	"	"	2.2	0.95M	15″	830503	" "
"	"	"	18	−1.4M	–	"	" "	AFGL 1615	"	"	2.25	1.5M	26″	800213	" "
EIC 341	13 14 16.7	+09 41 08	2.7	11F	–	780604	13142+0941 *0000*	"	"	"	2.28	1.1MV	17″	"	" "
BS 5011	13 14 17.4	+09 41 04	1.10	4.347C	–	851003	" "	V CVN	"	"	2.35	1.37C	15″	830503	" "
IRSV 111	13 14 38.0	−64 18 47	1.25	4.02C	3.5′	850814		"	"	"	3.5	0.86M	–	710203	" "
"	"	"	1.65	3.14C	3.5′	"		"	"	"	3.5	0.78M	–	710403	" "
"	"	"	2.2	2.96M	3.5′	"		"	"	"	3.5	0.86M	–	710405	" "
"	"	"	3.4	2.61C	3.5′	"		"	"	"	3.5	0.73MV	–	750104	" "
"	"	"	4.8	2.99C	3.5′	"		AFGL 1615	"	"	3.5	0.9M	11″	800213	" "
IRC+10269	13 14 46	+13 56 00	2.2	2.36M	10′	690001	13147+1356 *1000*	"	"	"	3.5	0.8MV	17″	"	" "
IRC+10270	13 15 02	+05 43 54	2.2	0.54M	10′	"	13150+0543 1100	"	"	"	3.58	1.0M	26″	"	" "
EIC 342	13 15 04.5	+05 43 56	2.7	168F	–	780604	" "	RAFGL 1615	"	"	4.2	0.2M	10′	830610	" "
BS 5015	13 15 04.6	+05 43 57	1.02	2.53M	–	670901	" "	AFGL 1615	"	"	4.8	0.4M	17″	800213	" "
"	"	"	1.25	1.50M	–	841104	" "	V CVN	"	"	4.9	0.78C	–	710203	" "
"	"	"	2.17	0.41C	–	"	" "	"	"	"	4.9	0.64M	–	710403	" "
"	"	"	2.40	0.65C	–	"	" "	"	"	"	4.9	0.78C	–	710405	" "
RAFGL 1611	13 15 04.7	+05 43 58	4.2	0.2M	10′	830610	" "	"	"	"	4.9	0.46CV	–	750104	" "
RAFGL 6567S	13 15 08.3	+54 12 42	11	−0.9M	10′	"		AFGL 1615	"	"	4.9	0.8M	11″	800213	" "
NGC 5065	13 15 10.0	+31 21 20	1.6	12.07M	23″	850211	13151+3121 *0000*	"	"	"	4.9	0.6M	17″	"	" "
"	"	"	1.6	11.59M	36″	"	" "	"	"	"	4.9	0.9M	26″	"	" "
20 CVN	13 15 18.1	+40 50 06	0.40	S	–	820414	13152+4050 *0000*	V CVN	"	"	8.4	−0.39C	–	710203	" "
"	"	"	1.02	0.08A	–	760914	" "	"	"	"	8.4	−0.31M	–	710403	" "
"	"	"	1.06	0.78A	–	"	" "	"	"	"	8.4	−0.39C	–	710405	" "
"	"	"	1.08	0.121A	–	"	" "	"	"	"	8.4	−0.43CV	–	750104	" "
HD 115473	13 15 18.2	−57 52 51	1.25	8.72M	–	801215		AFGL 1615	"	"	8.4	−0.4M	11″	800213	" "
"	"	"	1.25	8.50M	–	830416		"	"	"	8.4	−0.4M	17″	"	" "
"	"	"	1.45	S	–	801215		"	"	"	8.6	−0.6M	26″	"	" "
"	"	"	1.65	8.31MV	–	"		"	"	"	10.7	−1.4M	26″	"	" "
"	"	"	1.65	8.32M	–	830416		V CVN	"	"	11	−1.53M	–	710403	" "
"	"	"	2.2	7.70MV	–	801215		"	"	"	11	−1.49CV	–	750104	" "
"	"	"	2.2	7.70M	–	830416		RAFGL 1615	"	"	11	−0.9M	10′	830610	" "
"	"	"	3.4	7.61M	–	"		V CVN	"	"	11.0	−1.42C	–	710203	" "
"	"	"	3.8	7.58MV	–	801215		"	"	"	11.0	−1.42C	–	710405	" "
"	"	"	4.8	7.3M	–	"		AFGL 1615	"	"	11.2	−1.4M	11″	800213	" "
HD 115455	13 15 19.6	−62 13 41	1.25	7.52M	13″	861123		"	"	"	11.2	−1.5M	17″	"	" "
"	"	"	1.65	7.49M	13″	"		"	"	"	12.2	−0.7M	26″	"	" "
"	"	"	2.2	7.46M	13″	"		"	"	"	12.5	−1.2M	17″	"	" "
"	"	"	3.4	7.23M	13″	"		V CVN	"	"	20	−2.22M	–	741002	" "
NGC 5061	13 15 20.1	−26 34 23	1.25	9.15C	29″	790103		RAFGL 1615	"	"	20	−2.1M	10′	830610	" "
"	"	"	1.25	9.19C	34″	841110		T MUS	13 17 19.4	−74 10 47	1.2	3.72M	–	790004	13173−7410 1100
"	"	"	1.25	8.70C	56″	790103		"	"	"	1.6	2.60M	–	"	" "
"	"	"	1.65	8.49C	29″	"		"	"	"	2.2	2.01M	–	"	" "
"	"	"	1.65	8.41C	34″	841110		"	"	"	3.4	1.40M	–	"	" "
"	"	"	1.65	8.05C	56″	790103		GLIESE 507.1	13 17 23.9	+33 36 59	1.25	7.280C	–	860713	
"	"	"	2.2	8.20M	34″	841110		"	"	"	1.65	6.618C	–	"	
"	"	"	2.20	8.24M	29″	790103		"	"	"	2.2	6.425M	–	"	
"	"	"	2.20	7.84M	56″	"		EIC 344	13 17 26.6	+08 44 57	2.7	5F	–	780604	13174+0844 *0000*
1315−098P11	13 15 31.4	−09 49 22	12	*0.2J*	4.5′	840523	13155−0949 *0000*	TON 153	13 17 34.2	+27 43 52	2.3	.0017J	–	810609	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	.0031J	6″	820404	
"	"	"	10	0.120J	6″	"	
GLIESE 508AB	13 17 35.9	+48 02 23	1.25	5.309C	-	860713	13175+4802 0000
"	"	"	1.65	4.691C	-	"	" "
"	"	"	2.2	4.500M	-	"	" "
HD 115842	13 17 41.3	−55 32 18	1.25	5.33M	-	761211	13176−5532 0001
"	"	"	1.25	5.33M	-	800809	" "
"	"	"	1.25	5.38M	13″	861123	" "
"	"	"	1.65	5.23M	-	761211	" "
"	"	"	1.65	5.23M	-	800809	" "
"	"	"	1.65	5.27M	13″	861123	" "
"	"	"	2.2	5.15M	-	761211	" "
"	"	"	2.2	5.15M	-	800809	" "
"	"	"	2.2	5.21M	13″	861123	" "
"	"	"	3.4	5.11M	-	761211	" "
"	"	"	3.4	5.09M	13″	861123	" "
"	"	"	3.5	5.11M	-	800809	" "
BS 5028	13 17 46.7	−36 26 57	1.2	2.74M	-	740405	13177−3626 0000
"	"	"	1.20	2.71M	-	830509	" "
"	"	"	1.25	2.71C	-	660302	" "
"	"	"	1.25	2.74C	-	820821	" "
"	"	"	1.25	2.71M	3.6″	840509	" "
"	"	"	1.6	2.75M	-	740405	" "
"	"	"	1.64	2.72M	-	830509	" "
"	"	"	1.65	2.74C	-	820821	" "
"	"	"	1.65	2.72M	3.6″	840509	" "
"	"	"	2.19	2.70M	-	830509	" "
"	"	"	2.2	2.77C	-	660302	" "
"	"	"	2.2	2.73M	-	740405	" "
"	"	"	2.2	2.73M	-	820821	" "
"	"	"	2.2	2.70M	3.6″	840509	" "
"	"	"	3.4	2.68M	-	740405	" "
"	"	"	3.8	2.70M	-	830509	" "
"	"	"	12	3.59J	30″	851223	" "
ISS 95	13 17 47	−36 27	2.2	3.5M	-	680802	" "
RAFGL 5286	13 17 58.2	+50 04 27	20	−4.4M	10′	830610	
"	"	"	27	−4.3M	10′	"	
U OCT	13 17 59.3	−83 57 51	1.2	3.40M	-	790004	13182−8357 1100
"	"	"	1.6	2.61M	-	"	" "
"	"	"	2.2	2.25M	-	"	" "
"	"	"	3.4	1.80M	-	"	" "
IRC+40244	13 18 04	+40 24 54	2.2	2.73M	10′	690001	13180+4024 0000
1318−345P14	13 18 05	−34 34 36	12	*0.2J*	4.5′	840817	13180−3434 0000
"	"	"	25	0.4J	4.6′	"	" "
"	"	"	60	3.0J	4.7′	"	" "
"	"	"	100	5.2J	5.0′	"	" "
1318.1+3157	13 18 06	+31 57	1.25	16.02C	7.8″	860109	
"	"	"	1.59	15.27C	7.8″	"	
"	"	"	1.6	15.34M	7.8″	810405	
"	"	"	2.2	14.55M	7.8″	"	
"	"	"	2.22	14.49M	7.8″	860109	
IRC−10283	13 18 07	−11 11 24	2.2	2.74M	10′	690001	13181−1111 0000
1318−314P14	13 18 07	−31 28 42	12	*0.2J*	4.5′	840817	13181−3128 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.7J	4.7′	"	" "
"	"	"	100	3.7J	5.0′	"	" "
RAFGL 4888S	13 18 07.0	−11 11 19	4.2	1.5M	10′	830610	13181−1111 0000
IC 883 4"W	13 18 15.7	+34 24 11	2.23	.0006J	4.5″	841208	
"	"	"	3.69	.0014J	4.5″	"	
"	"	"	10.50	0.060J	4.5″	"	
IC 883 4.2NW	13 18 15.8	+34 24 14	10.50	0.091J	5.5″	"	
IC 883	13 18 16.0	+34 24 11	1.2	S	-	"	13183+3423 0011
"	"	"	2.23	.0099J	4.5″	"	" "
"	"	"	3.69	.0144J	4.5″	"	" "
"	"	"	10.50	.0114J	4.5″	"	" "
"	"	"	10.50	0.154J	5.5″	"	" "
NGC 5090	13 18 18	−43 26 36	1.25	11.12C	12″	841110	
"	"	"	1.25	10.07C	34″	"	
"	"	"	1.25	9.75C	51″	"	
"	"	"	1.65	10.27C	12″	"	
"	"	"	1.65	9.25C	34″	"	
"	"	"	1.65	8.92C	51″	"	
"	"	"	2.2	9.95M	12″	"	
"	"	"	2.2	8.92M	34″	"	
"	"	"	2.2	8.61M	51″	"	
IRC−20250	13 18 20	−24 12 06	2.2	2.48M	10′	690001	13183−2412 0000
RAFGL 5287	13 18 25.3	+77 33 29	27	−2.1M	10′	830610	
RAFGL 6569S	13 18 37.3	+54 47 09	11	−0.5M	10′	"	
UX CEN	13 18 47.3	−63 57 46	1.2	3.48MV	-	790004	13188−6357 1001
"	"	"	1.6	2.37MV	-	"	" "
"	"	"	2.2	1.88MV	-	"	" "
"	"	"	3.4	1.36MV	-	"	" "
UGC 8392	13 18 53.3	+31 29 00	1.6	13.21M	17″	850211	
"	"	"	1.6	12.95M	23″	"	
TON 155	13 18 53.7	+29 03 30	2.3	14.70MV	18″	820806	
TON 156	13 18 54.8	+29 03 01	2.3	.0014J	-	810609	
"	"	"	3.5	.0025J	6″	820404	
RAFGL 4889S	13 18 55.0	+75 52 24	4.2	1.2M	10′	830610	
IRSV 114	13 18 59.8	−61 35 38	1.25	5.17C	3.5′	850814	
"	"	"	1.65	3.93C	3.5′	"	
"	"	"	2.2	3.29M	3.5′	"	
"	"	"	3.4	2.52C	3.5′	"	
"	"	"	4.8	2.49C	3.5′	"	
3CR 285	13 19 05.2	+42 50 56	1.25	14.30M	11″	820621	
3C 285	"	"	1.25	14.26M	11″	841206	
"	"	"	1.25	14.40C	12″	860109	
"	"	"	1.59	13.42C	12″	"	
3CR 285	"	"	1.65	13.48M	11″	820621	
3C 285	"	"	1.65	13.49M	11″	841206	
3CR 285	"	"	2.2	13.11M	11″	820621	
3C 285	"	"	2.2	13.11M	11″	841206	
"	"	"	2.22	12.93M	12″	860109	
NGC 5102	13 19 07	−36 22 12	1.25	9.41C	29″	790103	13191−3622 0000
"	"	"	1.25	8.91C	56″	"	" "
"	"	"	1.65	8.84C	29″	"	" "
"	"	"	1.65	8.25C	56″	"	" "
"	"	"	2.20	8.66M	29″	"	" "
"	"	"	2.20	8.10M	56″	"	" "
MARK 1346	13 19 09.0	+38 47 59	60	0.88J	60″	861203	13191+3847 0000
NGC 5107	13 19 09.3	+38 47 57	1.6	12.54M	23″	821013	" "
"	"	"	1.6	12.01M	36″	"	" "
HD 116084	13 19 12.9	−51 55 17	1.25	5.63M	13″	861123	
"	"	"	1.65	5.63M	13″	"	
"	"	"	2.2	5.54M	13″	"	
"	"	"	3.4	5.47M	13″	"	
"	"	"	4.8	5.56M	13″	"	
EIC 345	13 19 28.9	+03 01 05	2.7	31F	-	780604	13194+0301 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10284	13 19 29	−14 09 24	2.2	2.98M	10′	690001	13194−1409 0000
IRC−10285	13 19 30	−12 19 24	2.2	2.85M	10′	"	13194−1219 0000
IRC 00232	13 19 31	+03 00 36	2.2	2.23M	10′	"	13194+0301 1000
RAFGL 4890S	13 19 35.0	−62 24 06	11	−1.5M	10′	830610	
IRSV 115	13 19 35.0	−64 49 03	1.25	4.10C	3.5′	850814	
"	"	"	1.65	3.05C	3.5′	"	
"	"	"	2.2	2.69M	3.5′	"	
"	"	"	3.4	2.36C	3.5′	"	
"	"	"	4.8	2.63C	3.5′	"	
IRSV 116	13 19 37.2	−63 54 57	1.25	3.95C	3.5′	"	
"	"	"	1.65	2.94C	3.5′	"	
"	"	"	2.2	2.57M	3.5′	"	
"	"	"	3.4	2.27C	3.5′	"	
"	"	"	4.8	2.37C	3.5′	"	
HD 116119	13 19 38.5	−61 45 03	1.25	6.13M	-	800809	
"	"	"	1.65	5.89M	-	"	
"	"	"	2.2	5.75M	-	"	
"	"	"	3.5	5.69M	-	"	
1319−164	13 19 42.3	−16 27 53	1.25	11.54C	12″	850805	13197−1627 0011
"	"	"	1.25	11.31C	18″	"	" "
"	"	"	1.65	10.76C	12″	"	" "
"	"	"	1.65	10.53C	18″	"	" "
"	"	"	2.2	10.42M	12″	"	" "
"	"	"	2.2	10.18M	18″	"	" "
"	"	"	3.4	9.46C	12″	"	" "
1319−164P11	"	"	12	0.8J	4.5′	840523	" "
"	"	"	25	2.9J	4.6′	"	" "
"	"	"	60	6.3J	4.7′	"	" "
"	"	"	100	7.1J	5.0′	"	" "
1319−394P14	13 19 45	−39 28 24	12	*0.2J*	4.5′	840817	13197−3928 0000
"	"	"	25	0.5J	4.6′	"	" "
"	"	"	60	2.9J	4.7′	"	" "
"	"	"	100	3.5J	5.0′	"	" "
IRC 00233	13 19 53	−03 30 24	1.65	D	-	860406	13199−0330 1000
"	"	"	2.17	D	-	"	" "
"	"	"	2.2	1.95M	10′	690001	" "
RAFGL 1617	13 19 53.0	−03 30 24	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
POX 175	13 20	−10	0.6	S	5″	830207	
MARK 659	13 20 01.7	+21 41 12	60	0.47J	60″	861203	13200+2141 0000
ISS 39	13 20 20	−32 56	2.2	2.0M	-	680802	13203−3255 1000
MARK 1347	13 20 25.0	+08 25 20	60	0.90J	60″	861203	13204+0825 0000
RAFGL 4892S	13 20 28.0	+59 29 36	4.2	1.5M	10′	830610	
IRC−20251	13 20 29	−18 04 42	2.2	2.05M	10′	690001	13205−1803 1000
RAFGL 4891S	13 20 29.0	−18 04 42	4.2	1.6M	10′	830610	" "
RAFGL 4893S	13 20 35.6	−24 23 41	4.2	1.2M	10′	"	13205−2423 1000
IRC−20252	13 20 36	−24 23 24	2.2	1.45M	10′	690001	" "
IRC 00234	13 20 43	−04 39 54	2.2	2.45M	10′	"	13207−0439 0000
RAFGL 1619S	13 20 43.0	+42 21 18	4.2	1.6M	10′	830610	
RAFGL 4894S	13 20 43.2	−04 39 48	4.2	1.8M	10′	"	13207−0439 0000
1320−342P11	13 20 44.8	−34 15 08	12	*0.4J*	4.5′	840523	13207−3415 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.6J	4.7′	"	" "
"	"	"	100	*1.7J*	5.0′	"	" "
MARK 254	13 20 46.5	+51 59 53	60	1.09J	60″	861203	13207+5200 0000
IRC+50227	13 20 57	+47 15 42	2.2	1.02M	10′	690001	13209+4715 1100
RAFGL 1618	13 20 57.0	+47 15 44	4.2	0.7M	10′	830610	" "
TON 157	13 21 00.0	+29 25 45	2.3	.0013J	-	810609	
"	"	"	3.5	.0025J	6″	820404	
RAFGL 6570S	13 21 01.7	+17 30 33	20	−1.3M	10′	830610	
V688	13 21 24	+58 09	1.02	7.44M	-	680801	
MARK 256	13 21 26.7	+70 46 26	60	2.87J	60″	861203	13214+7046 0001
IRSV 117	13 21 29.5	−62 02 13	1.25	6.03C	3.5′	850814	
"	"	"	1.65	4.29C	3.5′	"	
"	"	"	2.2	3.44M	3.5′	"	
"	"	"	3.4	2.68C	3.5′	"	
"	"	"	4.8	2.67C	3.5′	"	
IRSV 118	13 21 34.6	−64 24 20	1.25	3.16C	3.5′	"	13215−6424 1101
"	"	"	1.65	2.13C	3.5′	"	" "
"	"	"	2.2	1.62M	3.5′	"	" "
"	"	"	3.4	1.09C	3.5′	"	" "
"	"	"	4.8	1.04C	3.5′	"	" "
BS 5052	13 21 37.9	+37 17 39	1.02	3.32MV	-	670901	13216+3717 1000
"	"	"	1.25	2.37M	-	841104	" "
"	"	"	2.17	1.23C	-	"	" "
"	"	"	2.40	1.44C	-	"	" "
IRC+40245	13 21 38	+37 17 24	2.2	1.31M	10′	690001	" "
RAFGL 1620	13 21 38.0	+37 17 40	4.2	1.4M	10′	830610	" "
IRSV 119	13 21 40.0	−62 25 26	1.25	4.57C	3.5′	850814	
"	"	"	1.65	3.09C	3.5′	"	
"	"	"	2.2	2.31M	3.5′	"	
"	"	"	3.4	1.62C	3.5′	"	
"	"	"	4.8	1.64C	3.5′	"	
HD 116485	13 21 42.2	−42 44 42	1.25	5.72M	-	830714	
"	"	"	1.65	5.73M	-	"	
"	"	"	2.2	5.76M	-	"	
"	"	"	3.4	5.74M	-	"	
"	"	"	4.8	5.39M	-	"	
FIRSSE 282	13 21 51	+54 36 00	20	15J	10′	830201	
"	"	"	93	1433J	10′	"	
IRC+60224	13 21 52	+55 11 06	2.2	1.97M	10′	690001	13219+5511 1000
BS 5054/5	13 21 54.9	+55 11 09	1.25	2.10C	-	660302	" "
"	"	"	2.2	2.11C	-	"	" "
ZET UMA	"	"	10.1	2.24M	-	840102	" "
"	"	"	20.0	2.28M	-	"	" "
RAFGL 1621S	13 21 54.9	+55 11 10	4.2	1.3M	10′	830610	" "
MARK 451	13 22 03.7	+36 51 07	60	0.53J	60″	861203	13220+3651 0000
IRSV 120	13 22 08.4	−60 12 22	1.25	3.85C	3.5′	850814	13221−6012 1001
"	"	"	1.65	2.82C	3.5′	"	" "
"	"	"	2.2	2.40M	3.5′	"	" "
"	"	"	3.4	2.12C	3.5′	"	" "
"	"	"	4.8	2.55C	3.5′	"	" "
MARK 788	13 22 22.5	+16 24 17	60	1.56J	60″	861203	13223+1624 0000
DY CEN	13 22 25	−53 59 11	1.25	11.9M	-	730008	13224−5359 0000
"	"	"	1.65	11.1M	-	"	" "
"	"	"	2.2	10.9M	-	"	" "
"	"	"	3.5	*8.88M*	-	"	" "
"	"	"	10	4.33MV	9″	840503	" "
"	"	"	12	0.89J	30″	860806	" "
"	"	"	25	0.85J	30″	"	" "
"	"	"	60	*0.46J*	60″	"	" "
MARK 1348	13 22 25.5	+76 12 39	60	0.80J	60″	861203	13224+7612 0000
NGC 5128 #9	13 22 26.3	−42 44 49	10.6	*0.40J*	14″	781210	
NGC 5128 #8	13 22 27.3	−42 44 56	10.6	0.25J	14″	"	
NGC 5128 #7	13 22 28.2	−42 45 03	10.6	0.29J	14″	"	
NGC 5128 #6	13 22 29.1	−42 45 10	10.6	0.30J	14″	"	
CEN A	13 22 30	−42 46	100	*2000J*	12′	711201	13225−4245 1122

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 5128 #5	13 22 30.2	−42 45 21	10.6	0.11J	V	781210	
NGC 5128 #4	13 22 30.9	−42 45 23	10.6	*0.24J*	14″	"	
IRC−10286	13 22 31	−10 54 24	2.2	1.62M	10′	690001	13225−1054 1000
CEN A	13 22 31.6	−42 45 35	2.2	8.74M	4″	860211	13225−4245 1122
"	"	"	1.65	9.68M	4″	"	" "
"	"	"	1.25	10.91M	4″	"	" "
NGC 5128	13 22 31.8	−42 45 30	1.25	11.15M	5.2″	760904	" "
"	"	"	1.25	9.82MV	10″	840216	" "
"	"	"	1.25	10.14M	12″	760904	" "
"	"	"	1.25	9.37M	12″	840216	" "
"	"	"	1.6	9.63M	5.2″	760904	" "
"	"	"	1.6	8.65M	7.5″	711102	" "
"	"	"	1.6	8.80M	12″	760904	" "
"	"	"	1.6	7.71M	15″	711102	" "
"	"	"	1.6	8.15M	18″	"	" "
"	"	"	1.6	7.50M	27″	"	" "
"	"	"	1.6	6.89M	30″	"	" "
"	"	"	1.6	7.07M	33″	"	" "
"	"	"	1.6	6.41M	49″	"	" "
"	"	"	1.6	6.06MV	58″	"	" "
"	"	"	1.6	6.08M	67″	"	" "
"	"	"	1.6	5.24M	106″	"	" "
"	"	"	1.65	11.0M	−	760904	" "
"	"	"	1.65	9.66M	5.0″	840216	" "
"	"	"	1.65	9.04M	7.5″	"	" "
"	"	"	1.65	8.60MV	10″	"	" "
"	"	"	1.65	8.43M	12″	"	" "
"	"	"	2.2	9.2M	−	760904	" "
"	"	"	2.2	11.3M	−	860211	" "
"	"	"	2.2	8.84M	3.5″	760904	" "
"	"	"	2.2	8.69M	5.0″	840216	" "
"	"	"	2.2	8.59M	5.2″	760904	" "
"	"	"	2.2	8.3M	7″	830106	" "
"	"	"	2.2	8.06M	7.5″	711102	" "
"	"	"	2.2	8.24M	7.5″	840216	" "
"	"	"	2.2	7.7M	9.5″	711102	" "
"	"	"	2.2	7.91MV	10″	840216	" "
"	"	"	2.2	7.92M	12″	760904	" "
"	"	"	2.2	0.7JE	12″	820622	" "
"	"	"	2.2	7.72M	12″	840216	" "
"	"	"	2.2	7.20M	15″	711102	" "
"	"	"	2.2	7.7MV	16″	"	" "
"	"	"	2.2	7.46M	18″	"	" "
"	"	"	2.2	6.96M	27″	"	" "
"	"	"	2.2	6.37M	30″	"	" "
"	"	"	2.2	6.53M	33″	"	" "
"	"	"	2.2	5.92M	49″	"	" "
"	"	"	2.2	5.72MV	58″	"	" "
"	"	"	2.2	5.51M	67″	"	" "
"	"	"	2.2	5.08M	106″	"	" "
"	"	"	3.0	S	12″	760904	" "
"	"	"	3.4	6.84M	3.3″	840216	" "
"	"	"	3.4	6.48MV	5.0″	"	" "
"	"	"	3.4	6.34MV	7.5″	"	" "
"	"	"	3.4	6.55MV	10″	"	" "
"	"	"	3.4	6.41M	12″	"	" "
"	"	"	3.5	6.75M	−	760904	" "
"	"	"	3.5	6.63M	3.5″	"	" "
"	"	"	3.5	6.64M	5.2″	"	" "
"	"	"	3.5	6.76M	7.5″	711102	" "
"	"	"	3.5	6.25M	15″	"	" "
"	"	"	3.5	6.7MV	16″	"	" "
"	"	"	3.5	6.73M	18″	"	" "
"	"	"	3.5	6.31M	27″	"	" "
"	"	"	3.5	6.11M	33″	"	" "
"	"	"	3.5	5.42M	49″	"	" "
"	"	"	3.5	5.53MV	58″	"	" "
"	"	"	3.5	5.11M	67″	"	" "
"	"	"	3.5	3.5MV	160″	"	" "
"	"	"	4.8	5.11M	3.5″	760904	" "
"	"	"	4.8	5.42M	5.2″	"	" "
"	"	"	4.8	5.54MV	10″	840216	" "
"	"	"	7.8	−17.1RE	8.2″	820901	" "
"	"	"	8	S	−	760904	" "
"	"	"	8.4	3.62M	3.5″	"	" "
"	"	"	8.4	3.46M	5.2″	"	" "
"	"	"	8.6	−17.3RE	8.2″	820901	" "
"	"	"	9.6	−17.7RE	8.2″	"	" "
"	"	"	10	−17.4RE	8.2″	"	" "
"	"	"	10.4	−17.5RE	8.2″	"	" "
"	"	"	10.6	1.70J	14″	781210	" "
"	"	"	10.6	3.9M	17″	740701	" "
"	"	"	11.0	2.79M	3.5″	760904	" "
"	"	"	11.0	2.89M	5.2″	"	" "
"	"	"	11.4	−17.5RE	8.2″	820901	" "
"	"	"	12	11.20J	30″	860707	" "
"	"	"	12.4	−17.4RE	8.2″	820901	" "
"	"	"	12.6	1.96M	3.5″	760904	" "
"	"	"	12.6	2.09M	5.2″	"	" "
"	"	"	20	−17.6RE	8.2″	820901	" "
"	"	"	25	15.07J	30″	860707	" "
"	"	"	60	171J	60″	"	" "
"	"	"	100	336J	120″	"	" "
"	"	"	158	S	60″	850414	" "
"	"	"	370	59.5J	80″	841203	" "
"	"	"	770	15.1J	80″	"	" "
"	"	"	1070	9.5J	80″	"	" "
"	"	"	1670	*8.6J*	1′	761201	" "
NGC 5128 C1	−	−	1.25	15.46C	7.1″	840310	
"	−	−	1.65	14.94C	7.1″	"	
"	−	−	2.2	14.80M	7.1″	"	
NGC 5128 C3	−	−	1.25	15.24C	7.1″	"	
"	−	−	1.65	14.47C	7.1″	"	
"	−	−	2.2	14.28M	7.1″	"	
NGC 5128 C5	−	−	1.25	15.68C	7.1″	"	
"	−	−	1.65	15.17C	7.1″	"	
"	−	−	2.2	15.06M	7.1″	"	
NGC 5128 C6	−	−	1.25	14.92C	7.1″	"	
"	−	−	1.65	14.22C	7.1″	"	
"	−	−	2.2	14.06M	7.1″	"	
NGC 5128 C7	−	−	1.25	15.01C	7.1″	"	
"	−	−	1.65	14.42C	7.1″	"	
"	−	−	2.2	14.24M	7.1″	"	
NGC 5128 C11	−	−	1.25	15.37C	7.1″	"	
"	−	−	1.65	14.65C	7.1″	"	
"	−	−	2.2	14.41M	7.1″	"	
NGC 5128 C12	−	−	1.25	15.32C	7.1″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	−	−	1.65	14.58C	7.1″	"	
"	−	−	2.2	14.36M	7.1″	"	
"	−	−	1.25	15.63C	7.1″	"	
"	−	−	1.65	14.99C	7.1″	"	
"	−	−	2.2	14.87M	7.1″	"	
NGC 5128 C18	−	−	1.25	15.45C	7.1″	"	
"	−	−	1.65	14.86C	7.1″	"	
"	−	−	2.2	14.66M	7.1″	"	
NGC 5128 C21	−	−	1.25	15.56C	7.1″	"	
"	−	−	1.65	15.00C	7.1″	"	
"	−	−	2.2	14.75M	7.1″	"	
NGC 5128 C23	−	−	1.25	14.77C	7.1″	"	
"	−	−	1.65	14.11C	7.1″	"	
"	−	−	2.2	13.88M	7.1″	"	
NGC 5128 C26	−	−	1.25	15.45C	7.1″	"	
"	−	−	1.65	14.73C	7.1″	"	
"	−	−	2.2	14.46M	7.1″	"	
CEN A 5.8"NE	13 22 32.0	−42 45 31	2.2	9.69M	4″	860211	
"	"	"	1.65	10.14M	4″	"	
"	"	"	1.25	11.34M	4″	"	
CEN A	13 22 32.0	−42 46 00	2.12	*50G*	10″	791002	13225−4245 1122
ALF VIR	13 22 33.3	−10 54 03	1.06	2.385M	−	681103	13225−1054 1000
ALF VIR A+B	"	"	1.08	S	−	750604	" "
ALF VIR	"	"	1.08	S	17″	821208	" "
"	"	"	1.23	1.467M	−	830210	" "
"	"	"	1.25	1.51C	−	650002	" "
BS 5056	"	"	1.25	1.50C	−	660302	" "
ALF VIR	"	"	1.25	1.50M	−	771110	" "
HD 116658	"	"	1.25	1.50C	11″	791201	" "
BS 5056	"	"	1.25	1.55M	13″	810720	" "
HD 116658	"	"	1.6	1.53C	11″	791201	" "
ALF VIR	"	"	1.65	1.48C	−	771110	" "
BS 5056	"	"	1.65	1.59M	13″	810720	" "
ALF VIR	"	"	1.66	1.572M	−	830210	" "
"	"	"	2.2	1.69C	−	650002	" "
BS 5056	"	"	2.2	1.68C	−	660302	" "
ALF VIR	"	"	2.2	1.61C	−	771110	" "
"	"	"	2.2	1.6M	−	810904	" "
HD 116658	"	"	2.2	1.68C	11″	791201	" "
BS 5056	"	"	2.2	1.67M	13″	810720	" "
ALF VIR	"	"	2.20	1.68M	−	781213	" "
"	"	"	2.22	1.629M	−	830210	" "
"	"	"	2.3	1.58M	11″	740807	" "
"	"	"	3.4	1.65C	−	650002	" "
BS 5056	"	"	3.4	1.67C	−	660302	" "
HD 116658	"	"	3.4	1.68C	11″	791201	" "
ALF VIR	"	"	3.45	1.702M	−	830210	" "
"	"	"	3.5	1.62M	−	710403	" "
"	"	"	3.5	1.69C	−	771110	" "
"	"	"	3.58	1.67M	−	781213	" "
"	"	"	3.6	1.65M	11″	740807	" "
BS 5056	"	"	3.7	1.70M	13″	810720	" "
RAFGL 1622	"	"	4.2	1.3M	10′	830610	" "
ALF VIR	"	"	4.63	1.739M	−	830210	" "
BS 5056	"	"	4.8	1.76M	13″	810720	" "
ALF VIR	"	"	4.9	1.45M	−	710403	" "
"	"	"	4.9	1.66M	11″	740807	" "
"	"	"	5.0	1.56M	−	700302	" "
"	"	"	8.4	1.70M	−	710403	" "
"	"	"	8.7	1.60M	11″	740807	" "
"	"	"	10	1.78M	11″	"	" "
"	"	"	10.2	1.69M	−	700302	" "
"	"	"	11	1.78M	−	710403	" "
RAFGL 1622	"	"	11	1.7M	10′	830610	" "
ALF VIR	"	"	11.4	1.71M	11″	740807	" "
"	"	"	12.6	1.75M	11″	"	" "
"	"	"	22.0	−1.44M	−	700302	" "
NGC 5128 #3	13 22 33.6	−42 45 44	10.6	*0.39J*	14″	781210	
NGC 5128 #2	13 22 34.5	−42 45 50	10.6	*0.45J*	14″	"	
NGC 5128 #1	13 22 35.4	−42 45 57	10.6	0.48J	14″	"	
RAFGL 5288	13 22 40.8	−07 41 53	20	−2.1M	10′	830610	
NZ CEN	13 22 42	−63 02 46	1.2	5.68M	−	790004	13226−6302 11*12*
"	"	"	1.6	4.27M	−	"	" "
"	"	"	2.2	3.59M	−	"	" "
"	"	"	3.4	2.92M	−	"	" "
NGC 5135	13 22 56.7	−29 34 26	1.25	12.00C	6″	850603	13229−2934 0011
"	"	"	1.25	11.52C	9″	"	" "
"	"	"	1.25	11.26C	12″	"	" "
"	"	"	1.25	10.72C	34″	"	" "
"	"	"	1.65	11.13C	6″	"	" "
"	"	"	1.65	10.63C	9″	"	" "
"	"	"	1.65	10.38C	12″	"	" "
"	"	"	1.65	9.88C	34″	"	" "
"	"	"	2.2	10.67M	6″	"	" "
"	"	"	2.2	10.16M	9″	"	" "
"	"	"	2.2	9.96M	12″	"	" "
"	"	"	2.2	9.47M	34″	"	" "
"	"	"	3.4	9.71C	6″	"	" "
"	"	"	3.4	9.23C	9″	"	" "
"	"	"	3.4	9.22C	12″	"	" "
1323+435P13	13 23 04	+43 31 30	12	0.41J	4.5′	840813	13230+4331 0011
"	"	"	25	0.68J	4.6′	"	" "
"	"	"	60	7.2J	4.7′	"	" "
"	"	"	100	16J	5.0′	"	" "
GP OBJECT	13 23 09.3	−42 41 02	1.25	15.01C	5.3″	801003	
"	"	"	1.65	14.42C	5.3″	"	
"	"	"	2.2	14.24M	5.3″	"	
HD 116713	13 23 13.2	−39 29 40	1.04	3.62M	−	831202	13232−3929 0000
"	"	"	1.05	3.64M	−	"	" "
"	"	"	1.08	3.69M	−	"	" "
"	"	"	1.10	3.86M	−	"	" "
HD 116842	13 23 13.4	+55 14 52	1.25	3.74C	11″	791201	13232+5514 0000
"	"	"	1.6	3.67C	11″	"	" "
"	"	"	2.2	3.63C	11″	"	" "
"	"	"	3.4	3.53C	11″	"	" "
ISS 138	13 23 14	−39 30	2.2	2.5M	−	680802	13232−3929 0000
RAFGL 4167	13 23 20.0	−40 18 48	20	−3.2M	10′	830610	
W VIR	13 23 26.9	−03 07 07	2.3	7.76M	−	741008	
"	"	"	3.5	7.8M	11″	700906	
"	"	"	3.6	7.70M	−	741008	
"	"	"	4.9	7.39M	−	"	
"	"	"	10	*6.03M*	−	"	
"	"	"	11.0	*3.5M*	11″	700906	
MARK 1478	13 23 30.8	+59 52 18	60	0.98J	60″	861203	13235+5951 0000
MARK 453	13 23 41.0	+33 16 20	60	1.24J	60″	"	13236+3316 0000
OME CEN NOM.	13 23 48	−47 13 36					13237−4713 0000
OME CEN #1	−	−	2.2	*8.36M*	5″	721205	

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NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	10.5	*3.08M*	5″	"	
OME CEN G55	—	—	1.25	12.27C	–	800107	
"	—	—	1.65	11.73C	–	"	
"	—	—	2.2	11.64M	–	"	
OME CEN G78	—	—	1.25	11.93C	–	"	
"	—	—	1.65	11.42C	–	"	
"	—	—	2.2	11.34M	–	"	
OME CEN G318	—	—	1.25	11.24C	–	"	
"	—	—	1.65	10.72C	–	"	
"	—	—	2.2	10.62M	–	"	
OME CEN RGO40	—	—	1.25	8.76M	–	730019	
"	—	—	1.65	8.00M	–	"	
"	—	—	2.2	7.87M	–	"	
"	—	—	3.5	7.93M	–	"	
OME CEN RGO43	—	—	1.25	8.67M	–	"	
"	—	—	1.65	7.88M	–	"	
"	—	—	2.2	7.67M	–	"	
"	—	—	3.5	7.86M	–	"	
OME CEN RGO56	—	—	1.25	8.82M	–	"	
"	—	—	1.65	7.95M	–	"	
"	—	—	2.2	7.84M	–	"	
"	—	—	3.5	7.94M	–	"	
OME CEN RGO66	—	—	1.25	8.70M	–	"	
"	—	—	1.65	7.86M	–	"	
"	—	—	2.2	7.72M	–	"	
"	—	—	3.5	7.74M	–	"	
OME CEN V6	—	—	1.25	8.57M	–	"	
"	—	—	1.25	8.31C	–	800107	
"	—	—	1.65	7.58M	–	730019	
"	—	—	1.65	7.44C	–	800107	
"	—	—	2.2	7.30M	–	730019	
"	—	—	2.2	7.12M	–	800107	
"	—	—	3.5	6.89M	–	730019	
OME CEN V17	—	—	1.25	8.79MV	–	"	
"	—	—	1.25	8.62C	–	800107	
"	—	—	1.65	7.83MV	–	730019	
"	—	—	1.65	7.81C	–	800107	
"	—	—	2.2	7.62MV	–	730019	
"	—	—	2.2	7.57M	–	800107	
"	—	—	3.5	7.59MV	–	730019	
NGC 5139 V42	—	—	1.25	8.65M	12″	850204	
"	—	—	1.65	7.86M	12″	"	
"	—	—	2.2	7.47M	12″	"	
"	—	—	3.4	6.92M	12″	"	
OME CEN V53	—	—	1.25	9.18M	–	730019	
"	—	—	1.25	9.04C	–	800107	
"	—	—	1.65	8.35M	–	730019	
"	—	—	1.65	8.33C	–	800107	
"	—	—	2.2	8.17M	–	730019	
"	—	—	2.2	8.17M	–	800107	
"	—	—	3.5	8.10M	–	730019	
OME CEN V138	—	—	1.25	8.70M	–	"	
"	—	—	1.25	8.74C	–	800107	
"	—	—	1.65	7.93M	–	730019	
"	—	—	1.65	8.08C	–	800107	
"	—	—	2.2	7.82M	–	730019	
"	—	—	2.2	7.91M	–	800107	
"	—	—	3.5	7.61M	–	730019	
OME CEN V148	—	—	1.25	8.81M	–	"	
"	—	—	1.25	8.82C	–	800107	
"	—	—	1.65	8.02M	–	730019	
"	—	—	1.65	8.10C	–	800107	
"	—	—	2.2	7.90M	–	730019	
"	—	—	2.2	7.92M	–	800107	
"	—	—	3.5	7.62M	–	730019	
OME CEN V162	—	—	1.25	8.98M	–	"	
"	—	—	1.25	8.93C	–	800107	
"	—	—	1.65	8.22M	–	730019	
"	—	—	1.65	8.27C	–	800107	
"	—	—	2.2	8.06M	–	730019	
"	—	—	2.2	8.12M	–	800107	
"	—	—	3.5	8.21M	–	730019	
OME CEN V164	—	—	1.25	9.24M	–	"	
"	—	—	1.25	9.21C	–	800107	
"	—	—	1.65	8.28M	–	730019	
"	—	—	1.65	8.39C	–	800107	
"	—	—	2.2	8.22M	–	730019	
"	—	—	2.2	8.22M	–	800107	
"	—	—	3.5	8.16M	–	730019	
NGC 5139 V184	—	—	1.25	8.92M	12″	850204	
"	—	—	1.65	8.07M	12″	"	
"	—	—	2.2	7.80M	12″	"	
"	—	—	3.4	7.55M	12″	"	
RGO 53	—	—	1.04	9.18M	–	731205	
"	—	—	1.05	9.23M	–	"	
"	—	—	1.08	9.17M	–	"	
"	—	—	1.10	9.26M	–	"	
RGO 55	—	—	1.04	9.03M	–	"	
"	—	—	1.05	9.07M	–	"	
"	—	—	1.08	9.05M	–	"	
"	—	—	1.10	9.54M	–	"	
RGO 70	—	—	1.04	9.26M	–	"	
"	—	—	1.05	9.27M	–	"	
"	—	—	1.08	9.23M	–	"	
"	—	—	1.10	9.70M	–	"	
RGO 73	—	—	1.04	9.30M	–	"	
"	—	—	1.05	9.26M	–	"	
"	—	—	1.08	9.24M	–	"	
"	—	—	1.10	9.36M	–	"	
RGO 153	—	—	1.04	9.94M	–	"	
"	—	—	1.05	9.91M	–	"	
"	—	—	1.08	9.90M	–	"	
"	—	—	1.10	10.40M	–	"	
ROA 40	—	—	1.25	8.74C	–	800107	
"	—	—	1.65	8.07C	–	"	
"	—	—	2.2	7.92M	–	"	
ROA 43	—	—	1.25	8.69C	–	"	
"	—	—	1.65	7.90C	–	"	
"	—	—	2.2	7.73M	–	"	
ROA 46	—	—	1.25	8.68C	–	"	
"	—	—	1.65	7.98C	–	"	
"	—	—	2.2	7.82M	–	"	
ROA 48	—	—	1.25	8.67C	–	"	
"	—	—	1.65	7.96C	–	"	
"	—	—	2.2	7.80M	–	"	
ROA 49	—	—	1.25	8.77C	–	"	
"	—	—	1.65	8.05C	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	2.2	7.92M	–	"	
ROA 53	—	—	1.25	8.55C	–	"	
"	—	—	1.65	7.82C	–	"	
"	—	—	2.2	7.65M	–	"	
ROA 55	—	—	1.25	8.56C	–	"	
"	—	—	1.65	7.88C	–	"	
"	—	—	2.2	7.66M	–	"	
ROA 56	—	—	1.25	8.74C	–	"	
"	—	—	1.65	8.01C	–	"	
"	—	—	2.2	7.86M	–	"	
ROA 58	—	—	1.25	8.99C	–	"	
"	—	—	1.65	8.34C	–	"	
"	—	—	2.2	8.19M	–	"	
ROA 61	—	—	1.25	8.59C	–	"	
"	—	—	1.65	7.89C	–	"	
"	—	—	2.2	7.75M	–	"	
ROA 62	—	—	1.25	8.70C	–	"	
"	—	—	1.65	7.92C	–	"	
"	—	—	2.2	7.76M	–	"	
ROA 70	—	—	1.25	8.76C	–	"	
"	—	—	1.65	8.05C	–	"	
"	—	—	2.2	7.88M	–	"	
ROA 74	—	—	1.25	9.20C	–	"	
"	—	—	1.65	8.53C	–	"	
"	—	—	2.2	8.40M	–	"	
ROA 84	—	—	1.25	8.79C	–	"	
"	—	—	1.65	8.05C	–	"	
"	—	—	2.2	7.88M	–	"	
ROA 90	—	—	1.25	8.79C	–	"	
"	—	—	1.65	8.04C	–	"	
"	—	—	2.2	7.89M	–	"	
ROA 91	—	—	1.25	9.19C	–	"	
"	—	—	1.65	8.55C	–	"	
"	—	—	2.2	8.41M	–	"	
ROA 96	—	—	1.25	9.04C	–	"	
"	—	—	1.65	8.34C	–	"	
"	—	—	2.2	8.19M	–	"	
ROA 102	—	—	1.25	9.01C	–	"	
"	—	—	1.65	8.34C	–	"	
"	—	—	2.2	8.20M	–	"	
ROA 124	—	—	1.25	9.26C	–	"	
"	—	—	1.65	8.57C	–	"	
"	—	—	2.2	8.43M	–	"	
ROA 132	—	—	1.25	8.83C	–	"	
"	—	—	1.65	8.03C	–	"	
"	—	—	2.2	7.87M	–	"	
ROA 139	—	—	1.25	9.32C	–	"	
"	—	—	1.65	8.64C	–	"	
"	—	—	2.2	8.49M	–	"	
ROA 150	—	—	1.25	9.08C	–	"	
"	—	—	1.65	8.33C	–	"	
"	—	—	2.2	8.17M	–	"	
ROA 155	—	—	1.25	9.41C	–	"	
"	—	—	1.65	8.73C	–	"	
"	—	—	2.2	8.58M	–	"	
ROA 159	—	—	1.25	9.49C	–	"	
"	—	—	1.65	8.86C	–	"	
"	—	—	2.2	8.73M	–	"	
ROA 161	—	—	1.25	9.43C	–	"	
"	—	—	1.65	8.76C	–	"	
"	—	—	2.2	8.63M	–	"	
ROA 162	—	—	1.25	9.23C	–	"	
"	—	—	1.65	8.47C	–	"	
"	—	—	2.2	8.31M	–	"	
ROA 171	—	—	1.25	9.33C	–	"	
"	—	—	1.65	8.62C	–	"	
"	—	—	2.2	8.48M	–	"	
ROA 179	—	—	1.25	8.98C	–	"	
"	—	—	1.65	8.21C	–	"	
"	—	—	2.2	8.00M	–	"	
ROA 180	—	—	1.25	9.74C	–	"	
"	—	—	1.65	9.08C	–	"	
"	—	—	2.2	8.96M	–	"	
ROA 201	—	—	1.25	8.94C	–	"	
"	—	—	1.65	8.19C	–	"	
"	—	—	2.2	7.95M	–	"	
ROA 213	—	—	1.25	9.95C	–	"	
"	—	—	1.65	9.35C	–	"	
"	—	—	2.2	9.24M	–	"	
ROA 219	—	—	1.25	9.37C	–	"	
"	—	—	1.65	8.63C	–	"	
"	—	—	2.2	8.46M	–	"	
ROA 231	—	—	1.25	9.44C	–	"	
"	—	—	1.65	8.65C	–	"	
"	—	—	2.2	8.47M	–	"	
ROA 234	—	—	1.25	9.93C	–	"	
"	—	—	1.65	9.36C	–	"	
"	—	—	2.2	9.24M	–	"	
ROA 248	—	—	1.25	9.24C	–	"	
"	—	—	1.65	8.41C	–	"	
"	—	—	2.2	8.24M	–	"	
ROA 253	—	—	1.25	9.86C	–	"	
"	—	—	1.65	9.23C	–	"	
"	—	—	2.2	9.10M	–	"	
ROA 256	—	—	1.25	9.95C	–	"	
"	—	—	1.65	9.33C	–	"	
"	—	—	2.2	9.19M	–	"	
ROA 269	—	—	1.25	10.01C	–	"	
"	—	—	1.65	9.38C	–	"	
"	—	—	2.2	9.25M	–	"	
ROA 270	—	—	1.25	9.70C	–	"	
"	—	—	1.65	9.00C	–	"	
"	—	—	2.2	8.85M	–	"	
ROA 272	—	—	1.25	9.90C	–	"	
"	—	—	1.65	9.24C	–	"	
"	—	—	2.2	9.11M	–	"	
ROA 279	—	—	1.25	9.97C	–	"	
"	—	—	1.65	9.35C	–	"	
"	—	—	2.2	9.20M	–	"	
ROA 287	—	—	1.25	9.86C	–	"	
"	—	—	1.65	9.21C	–	"	
"	—	—	2.2	9.09M	–	"	
ROA 297	—	—	1.25	10.04C	–	"	
"	—	—	1.65	9.41C	–	"	
"	—	—	2.2	9.28M	–	"	
ROA 300	—	—	1.25	9.49C	–	"	
"	—	—	1.65	8.62C	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	2.2	8.47M	–	"	
ROA 312	—	—	1.25	10.03C	–	"	
"	—	—	1.65	9.37C	–	"	
"	—	—	2.2	9.23M	–	"	
ROA 320	—	—	1.25	8.84C	–	"	
"	—	—	1.65	8.08C	–	"	
"	—	—	2.2	7.85M	–	"	
ROA 357	—	—	1.25	9.73C	–	"	
"	—	—	1.65	8.92C	–	"	
"	—	—	2.2	8.76M	–	"	
ROA 364	—	—	1.25	10.35C	–	"	
"	—	—	1.65	9.76C	–	"	
"	—	—	2.2	9.62M	–	"	
ROA 371	—	—	1.25	9.84C	–	"	
"	—	—	1.65	9.07C	–	"	
"	—	—	2.2	8.92M	–	"	
ROA 394	—	—	1.25	10.21C	–	"	
"	—	—	1.65	9.56C	–	"	
"	—	—	2.2	9.43M	–	"	
ROA 402	—	—	1.25	10.50C	–	"	
"	—	—	1.65	9.96C	–	"	
"	—	—	2.2	9.84M	–	"	
ROA 415	—	—	1.25	10.53C	–	"	
"	—	—	1.65	9.97C	–	"	
"	—	—	2.2	9.85M	–	"	
ROA 421	—	—	1.25	10.26C	–	"	
"	—	—	1.65	9.55C	–	"	
"	—	—	2.2	9.38M	–	"	
ROA 425	—	—	1.25	9.46C	–	"	
"	—	—	1.65	8.64C	–	"	
"	—	—	2.2	8.42M	–	"	
ROA 447	—	—	1.25	9.58C	–	"	
"	—	—	1.65	8.74C	–	"	
"	—	—	2.2	8.53M	–	"	
ROA 451	—	—	1.25	10.09C	–	"	
"	—	—	1.65	9.34C	–	"	
"	—	—	2.2	9.16M	–	"	
ROA 461	—	—	1.25	10.63C	–	"	
"	—	—	1.65	10.00C	–	"	
"	—	—	2.2	9.88M	–	"	
ROA 462	—	—	1.25	10.69C	–	"	
"	—	—	1.65	10.16C	–	"	
"	—	—	2.2	10.05M	–	"	
ROA 464	—	—	1.25	10.57C	–	"	
"	—	—	1.65	9.98C	–	"	
"	—	—	2.2	9.89M	–	"	
ROA 465	—	—	1.25	10.42C	–	"	
"	—	—	1.65	9.76C	–	"	
"	—	—	2.2	9.62M	–	"	
ROA 472	—	—	1.25	10.47C	–	"	
"	—	—	1.65	9.82C	–	"	
"	—	—	2.2	9.66M	–	"	
ROA 480	—	—	1.25	10.54C	–	"	
"	—	—	1.65	9.86C	–	"	
"	—	—	2.2	9.70M	–	"	
ROA 483	—	—	1.25	10.63C	–	"	
"	—	—	1.65	10.08C	–	"	
"	—	—	2.2	9.95M	–	"	
ROA 505	—	—	1.25	10.51C	–	"	
"	—	—	1.65	9.83C	–	"	
"	—	—	2.2	9.69M	–	"	
ROA 509	—	—	1.25	10.76C	–	"	
"	—	—	1.65	10.22C	–	"	
"	—	—	2.2	10.10M	–	"	
ROA 513	—	—	1.25	9.65C	–	"	
"	—	—	1.65	8.77C	–	"	
"	—	—	2.2	8.58M	–	"	
ROA 537	—	—	1.25	10.61C	–	"	
"	—	—	1.65	9.96C	–	"	
"	—	—	2.2	9.85M	–	"	
ROA 557	—	—	1.25	10.64C	–	"	
"	—	—	1.65	9.98C	–	"	
"	—	—	2.2	9.83M	–	"	
ROA 577	—	—	1.25	10.72C	–	"	
"	—	—	1.65	10.13C	–	"	
"	—	—	2.2	9.97M	–	"	
ROA 3598	—	—	1.25	12.38C	–	"	
"	—	—	1.65	11.88C	–	"	
"	—	—	2.2	11.84M	–	"	
ROA 5941	—	—	1.25	11.59C	–	"	
"	—	—	1.65	11.10C	–	"	
"	—	—	2.2	11.03M	–	"	
ROA 6113	—	—	1.25	11.70C	–	"	
"	—	—	1.65	11.17C	–	"	
"	—	—	2.2	11.09M	–	"	
RAFGL 4895S	13 23 54.0	−40 26 42	20	−3.2M	10′	830610	
IRSV 121	13 23 55.3	−61 54 37	1.25	6.45C	3.5′	850814	
"	"	"	1.65	5.42C	3.5′	"	
"	"	"	2.2	5.04M	3.5′	"	
"	"	"	3.4	4.77C	3.5′	"	
MARK 66	13 23 57.8	+57 30 39	60	0.51J	60″	861203	13239+5730 0000
IRC−10287	13 24 04	−12 26 42	2.2	1.59M	10′	690001	13240−1226 1000
BS 5064	13 24 04.3	−12 26 52	1.02	3.52M	–	670901	" " "
"	"	"	1.25	2.51M	–	841104	" " "
"	"	"	2.17	1.53C	–	"	" " "
"	"	"	2.40	1.75C	–	"	" " "
RAFGL 4168	13 24 15.0	−37 14 42	11	−2.1M	10′	830610	
"	"	"	20	−3.4M	10′	"	
MARK 454	13 24 30.0	+26 50 40	60	0.65J	60″	861203	13244+2651 0000
IRC−20253	13 24 43	−15 42 30	2.2	2.41M	10′	690001	13247−1542 0000
IRC+70118	13 24 47	+72 39 12	2.2	1.81M	10′	"	13248+7239 1000
BS 5073	13 24 51.3	+72 39 02	1.02	3.55M	–	670901	" " "
"	"	"	1.25	2.74M	–	841104	" " "
"	"	"	2.17	1.67C	–	"	" " "
"	"	"	2.40	1.90C	–	"	" " "
RAFGL 4896S	13 24 51.4	+72 39 03	4.2	1.4M	10′	830610	" "
RAFGL 4897S	13 25 05.0	−27 05 54	20	−3.7M	10′	"	
IRC−30204	13 25 13	−26 09 00	2.2	2.56M	10′	690001	13252−2608 0000
V VIR	13 25 13.0	−02 54 49	1.04	5.83MV	–	720002	13252−0254 0000
"	"	"	1.05	5.91CV	–	"	" "
RAFGL 4169	13 25 15.0	−36 44 42	11	−2.1M	10′	830610	
TH2− B	13 25 16	−63 33 48	2.2	*9.8M*	–	740503	13252−6334 0001
1325+479P13	13 25 25	+47 54 42	12	*0.2J*	4.5′	840813	13254+4754 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.0J	4.7′	"	" "
"	"	"	100	3.3J	5.0′	"	" "
HD 116852	13 25 43.9	−78 35 49	1.25	9.02M	13″	861123	
"	"	"	1.65	8.97M	13″	"	
"	"	"	2.2	8.91M	13″	"	
"	"	"	3.4	9.99M	13″	"	
GLIESE 512A	13 25 45.9	−02 05 28	1.25	7.278C	–	860713	
GLIESE 512	"	"	1.65	6.77M	–	741004	
GLIESE 512A	"	"	1.65	6.652C	–	860713	
GLIESE 512	"	"	2.2	6.53M	–	741004	
GLIESE 512A	"	"	2.2	6.411M	–	860713	
70 VIR	13 25 58.9	+14 02 42	1.25	3.65C	–	680501	13259+1402 0000
"	"	"	1.65	3.26C	–	"	" " "
"	"	"	2.2	3.24C	–	"	" " "
"	"	"	3.5	3.16C	–	"	" " "
IRC−30205	13 26 05	−31 44 12	2.2	2.98M	10′	690001	13260−3144 1000
RAFGL 4170	13 26 12.0	−36 15 48	11	−2.0M	10′	830610	
NGC 5161	13 26 24.0	−32 54 56	1.25	11.05C	34″	841110	13264−3255 0001
"	"	"	1.6	9.61M	59″	821013	" " "
"	"	"	1.6	9.44M	70″	"	" " "
"	"	"	1.65	10.30C	34″	841110	" " "
"	"	"	2.2	10.06M	34″	"	" " "
MARK 259	13 26 34.7	+44 11 21	60	0.62J	60″	861203	13265+4411 0000
BU CEN	13 26 35	−49 44 28	1.25	7.98MV	–	851107	
"	"	"	1.65	7.51MV	–	"	
"	"	"	2.2	7.27MV	–	"	
EIC 346	13 26 41.3	+04 07 44	2.7	10F	–	780604	13266+0407 0000
RAFGL 4898S	13 26 47.0	−38 05 12	20	−2.9M	10′	830610	
GLIESE 513	13 26 53.9	+11 42 59	1.25	8.322C	–	860713	
"	"	"	1.65	7.78M	–	741004	
"	"	"	1.65	7.752C	–	860713	
"	"	"	2.2	7.52M	–	741004	
"	"	"	2.2	7.549M	–	860713	
IRC−20254	13 26 58	−23 01 24	2.2	−2ML	10′	690001	13269−2301 3321
R HYA	13 26 58.4	−23 01 23	0.97	S	–	730304	" " "
"	"	"	0.98	S	–	820825	" " "
"	"	"	1.02	0.27MV	–	670901	" " "
BS 5080	"	"	1.02	0.13MV	–	691002	" " "
R HYA	"	"	1.04	−0.20MV	–	720002	" " "
"	"	"	1.04	−0.03M	–	730304	" " "
"	"	"	1.05	0.00CV	–	720002	" " "
"	"	"	1.2	S	–	700901	" " "
"	"	"	1.2	−1.19MV	–	790004	" " "
"	"	"	1.25	−1.07C	–	650101	" " "
BS 5080	"	"	1.25	−1.33C	–	660302	" " "
R HYA	"	"	1.25	S	–	680803	" " "
BS 5080	"	"	1.25	−1.06M	–	841104	" " "
R HYA	"	"	1.6	−2.05MV	–	790004	" " "
BS 5080	"	"	2.17	−2.50C	–	841104	" " "
R HYA	"	"	2.2	−2.39C	–	650101	" " "
BS 5080	"	"	2.2	−2.66C	–	660302	" " "
R HYA	"	"	2.2	−2.51MV	–	790004	" " "
BS 5080	"	"	2.40	−2.16C	–	841104	" " "
"	"	"	3.4	−3.08C	–	660302	" " "
R HYA	"	"	3.4	−2.93MV	–	790004	" " "
"	"	"	3.5	−2.82C	–	650101	" " "
"	"	"	3.5	−2.94M	–	710203	" " "
"	"	"	3.5	−3.16M	–	710403	" " "
"	"	"	3.5	−3.05M	–	710405	" " "
"	"	"	3.5	−2.86MV	–	750104	" " "
"	"	"	3.6	5120J	15″	800510	" " "
"	"	"	4.66	S	–	771206	" " "
"	"	"	4.9	−2.99C	–	710203	" " "
"	"	"	4.9	−3.23M	–	710403	" " "
"	"	"	4.9	−3.11C	–	710405	" " "
"	"	"	4.9	−2.91CV	–	750104	" " "
"	"	"	5.0	−3.37M	–	700302	" " "
"	"	"	8	S	–	860505	" " "
"	"	"	8	S	V	721103	" " "
"	"	"	8.4	−3.51C	–	710203	" " "
"	"	"	8.4	−3.69M	–	710403	" " "
"	"	"	8.4	−3.60C	–	710405	" " "
"	"	"	8.4	−3.41CV	–	750104	" " "
"	"	"	10	−3.55C	–	650101	" " "
"	"	"	10	P	–	720803	" " "
"	"	"	10	1590J	15″	800510	" " "
"	"	"	10.2	−4.02M	–	700302	" " "
"	"	"	11	−4.62M	–	710403	" " "
"	"	"	11	−4.01CV	–	750104	" " "
"	"	"	11.0	−4.11C	–	710203	" " "
"	"	"	11.0	−4.37C	–	710405	" " "
"	"	"	12	1591J	30″	860918	" " "
"	"	"	20	−4.47M	–	821005	" " "
"	"	"	20	−4.76M	9″	731104	" " "
"	"	"	20	845J	15″	800510	" " "
"	"	"	22.0	−4.51M	–	700302	" " "
"	"	"	25	585J	30″	860918	" " "
"	"	"	30	773J	15″	800510	" " "
"	"	"	60	89.6J	60″	860918	" " "
"	"	"	100	29.5J	120″	"	" " "
13269−2301	13 26 58.4	−23 01 27	12	1280J	30″	850701	" " "
"	"	"	25	427J	30″	"	" " "
"	"	"	60	85.6J	60″	"	" " "
"	"	"	100	30.9J	120″	"	" " "
AFGL 1627	13 26 58.5	−23 01 25	2.3	−2.51M	–	831007	" " "
"	"	"	3.5	−2.9M	11″	800213	" " "
"	"	"	3.6	−2.92M	–	831007	" " "
RAFGL 1627	"	"	4.2	−3.2M	10′	830610	" " "
AFGL 1627	"	"	4.9	−3.03M	–	831007	" " "
"	"	"	4.9	−3.0M	11″	800213	" " "
"	"	"	8.4	−3.5M	11″	"	" " "
"	"	"	8.7	−3.58M	–	831007	" " "
"	"	"	10.0	−3.80M	–	"	" " "
RAFGL 1627	"	"	11	−4.2M	10′	830610	" " "
AFGL 1627	"	"	11.2	−4.1M	11″	800213	" " "
"	"	"	11.4	−4.09M	–	831007	" " "
"	"	"	12.6	−4.32M	–	"	" " "
"	"	"	19.5	−4.37M	–	"	" " "
RAFGL 1627	"	"	20	−4.8M	10′	830610	" " "
AFGL 1627	"	"	23.0	−4.29M	–	831007	" " "
NGC 5170	13 27 07.3	−17 42 24	1.6	8.59M	81″	821013	13271−1742 0000
"	"	"	1.6	8.39M	111″	"	" " "
1327−214	13 27 23.4	−21 26 34	2.2	14.28M	V	810311	
PKS 1327−21	"	"	2.2	−28.7L	7.5″	700101	
EIC 347	13 27 26.6	+06 16 14	2.7	5F	–	780604	13274+0616 0000
GLIESE 514	13 27 26.6	+10 39 02	1.25	5.874C	–	860713	
YALE 3079	"	"	1.25	6.02C	–	650102	
GLIESE 514	"	"	1.65	5.29M	–	741004	
"	"	"	1.65	5.257C	–	860713	
YALE 3079	"	"	2.2	5.03C	–	650102	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GLIESE 514	h m s	° ′ ″	2.2	5.09M	–	741004	
″	″	″	2.2	5.060M	–	860713	
″	″	″	3.5	4.9M	–	741004	
IRC+30248	13 27 29	+27 55 42	2.2	2.59M	10′	690001	13274+2756 0000
EIC 348	13 27 29.3	+07 26 11	2.7	21F	–	780604	13274+0726 0000
IRC+10272	13 27 30	+07 26 12	2.2	2.83M	10′	690001	″ ″
V143	13 27 30	+10 39	1.02	6.81M	–	680801	
GLIESE 514.1	13 27 30.5	−08 25 44	1.65	8.93M	–	741004	
″	″	″	2.2	8.68M	–	″	
HD 117297	13 27 31.7	−61 49 22	0.58	S	V	831211	13275−6149 0012
″	″	″	1.25	8.90M	–	830416	″ ″
″	″	″	1.65	7.95M	–	″	″ ″
″	″	″	2.2	6.91M	–	″	″ ″
″	″	″	3.4	5.63M	–	″	″ ″
M 51 S3	13 27 39	+47 21	10	*0.075J*	12″	741005	
M 51 40″W	13 27 42.9	+47 27 16	1.65	14.06C	8″	860312	
″	″	″	2.20	13.86M	8″	″	
″	″	″	3.45	13.86C	8″	″	
″	″	″	10.2	−.002J	9″	″	
M 51 35″W	13 27 43.4	+47 27 16	1.65	13.51C	8″	″	
″	″	″	2.20	13.33M	8″	″	
″	″	″	3.45	12.57C	8″	″	
″	″	″	10.2	0.002J	9″	″	
M 51 30″W	13 27 43.9	+47 27 16	1.65	13.00C	8″	″	
″	″	″	2.20	12.82M	8″	″	
″	″	″	3.45	12.82C	8″	″	
″	″	″	10.2	0.029J	9″	″	
RAFGL 4171	13 27 44.0	−38 00 00	20	−3.0M	10′	830610	
M 51 25″W	13 27 44.4	+47 27 16	1.65	12.71C	8″	860312	
″	″	″	2.20	12.48M	8″	″	
″	″	″	3.45	12.26C	8″	″	
″	″	″	10.2	0.064J	9″	″	
NGC 5204	13 27 44.5	+58 40 42	1.65	10.91M	52″	790404	13277+5840 0001
″	″	″	1.65	10.90M	52″	800506	″ ″
″	″	″	1.65	10.25M	81″	″	″ ″
″	″	″	1.65	10.34M	83″	790404	″ ″
″	″	″	1.65	10.33M	83″	800506	″ ″
″	″	″	1.65	10.12M	102″	790404	″ ″
″	″	″	1.65	10.09M	102″	800506	″ ″
M 51 20″W	13 27 44.9	+47 27 16	1.65	12.34C	8″	860312	
″	″	″	2.20	12.12M	8″	″	
″	″	″	3.45	11.91C	8″	″	
″	″	″	10.2	0.029J	9″	″	
NGC 5194	13 27 45.3	+47 27 25	12	1.37J	30″	860702	13277+4727 0012
″	″	″	25	2.39J	30″	″	″ ″
″	″	″	60	31.7J	60″	860516	″ ″
″	″	″	60	31.7J	60″	860702	″ ″
″	″	″	100	121J	120″	″	″ ″
M 51 15″W	13 27 45.4	+47 27 16	1.65	11.84C	8″	860312	
″	″	″	2.20	11.62M	8″	″	
″	″	″	3.45	11.27C	8″	″	
″	″	″	10.2	0.034J	9″	″	
″	″	″	55	11J	55″	821003	
M 51 10″W	13 27 45.9	+47 27 16	1.65	11.34C	8″	860312	
″	″	″	2.20	11.13M	8″	″	
″	″	″	3.45	10.81C	8″	″	
″	″	″	10.2	0.033J	9″	″	
WD 1327−08	13 27 45.9	−08 17 52	2.2	13.0M	V	831006	
UGC 8493	13 27 46	+47 27 16	12	7J	30″	860915	13277+4727 0012
″	″	″	25	10J	30″	″	″ ″
″	″	″	60	55J	60″	″	″ ″
″	″	″	100	85J	120″	″	″ ″
″	″	″	1300	2.6J	90″	″	″ ″
NGC 5194	″	″	1000	2.5J	3.9′	840815	″ ″
″	13 27 46.1	+47 27 21	100	121J	120″	860130	″ ″
M 51 5″W	13 27 46.4	+47 27 16	1.65	10.61C	8″	860312	
″	″	″	2.20	10.43M	8″	″	
″	″	″	3.45	10.22C	8″	″	
″	″	″	10.2	0.036J	9″	″	
NGC 5194	13 27 46.9	+47 27 16	0.33	S	7″	761107	13277+4727 0012
″	″	″	1.04	−1.35A	7″	″	″ ″
″	″	″	1.23	10.52M	10″	810207	″ ″
″	″	″	1.25	11.03C	7.2″	821011	″ ″
M 51	″	″	1.25	10.79M	8″	860312	″ ″
NGC 5194	″	″	1.25	10.44C	14″	821011	″ ″
″	″	″	1.65	10.22C	7.2″	″	″ ″
M 51	″	″	1.65	10.02C	8″	860312	″ ″
NGC 5194	″	″	1.65	9.86M	10″	730017	″ ″
″	″	″	1.65	9.68C	14″	821011	″ ″
″	″	″	1.65	9.15MV	15″	730017	″ ″
″	″	″	1.65	8.30MV	32″	″	″ ″
″	″	″	1.65	7.83M	48″	″	″ ″
″	″	″	1.66	9.79C	10″	810207	″ ″
″	″	″	2.2	0.9J	–	700904	″ ″
″	″	″	2.2	10.06M	7.2″	821011	″ ″
″	″	″	2.2	9.53M	10″	730017	″ ″
″	″	″	2.2	9.45M	14″	821011	″ ″
″	″	″	2.2	8.67MV	15″	730017	″ ″
″	″	″	2.2	8.10MV	32″	″	″ ″
″	″	″	2.2	7.68M	48″	″	″ ″
M 51	″	″	2.20	9.81M	8″	860312	″ ″
NGC 5194	″	″	2.22	9.54C	10″	810207	″ ″
″	″	″	3.4	9.68C	7.2″	821011	″ ″
″	″	″	3.4	*8.80M*	10″	730017	″ ″
″	″	″	3.4	9.15C	14″	821011	″ ″
M 51	″	″	3.45	9.65C	8″	860312	″ ″
NGC 5194	″	″	10	*0.079J*	5.7″	780305	″ ″
″	″	″	10.2	0.2J	–	700904	″ ″
M 51	″	″	10.2	0.050J	9″	860312	″ ″
″	″	″	33	5J	28″	800108	″ ″
″	″	″	55	24J	49″	821003	″ ″
″	″	″	55	13J	55″	″	″ ″
″	″	″	83	23J	30″	800108	″ ″
″	″	″	100	D	38″	860315	″ ″
″	″	″	130	52J	49″	821003	″ ″
″	″	″	135	82J	73″	″	″ ″
″	″	″	140	106J	126″	″	″ ″
″	″	″	158	S	60″	850414	″ ″
″	″	″	170	50J	49″	821003	″ ″
″	″	″	180	82J	73″	″	″ ″
″	″	″	210	126J	126″	″	″ ″
″	″	″	320	55J	126″	″	″ ″
M 51 9MFU	—	—	10	0.039J	6″	741005	
M 51 11MFU	—	—	10	*0.065J*	6″	″	
M 51 120″N	13 27 46.9	+47 29 16	135	10J	73″	821003	
″	″	″	180	12J	73″	″	
M 51 5″E	13 27 47.4	+47 27 16	1.65	10.72C	8″	860312	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h m s	° ′ ″	2.20	10.50M	8″	″	
″	″	″	3.45	10.41C	8″	″	
M 51 10″E	13 27 47.9	+47 27 16	1.65	11.39C	8″	″	
″	″	″	2.20	11.23M	8″	″	
″	″	″	3.45	10.94C	8″	″	
″	″	″	10.2	0.036J	9″	″	
M 51 15″E	13 27 48.4	+47 27 16	1.65	11.83C	8″	″	
″	″	″	2.20	11.66M	8″	″	
″	″	″	3.45	11.27C	8″	″	
″	″	″	10.2	0.065J	9″	″	
″	″	″	55	12J	55″	821003	
M 51 20″E	13 27 48.9	+47 27 16	1.65	12.32C	8″	860312	
″	″	″	2.20	12.08M	8″	″	
″	″	″	3.45	12.06C	8″	″	
″	″	″	10.2	0.012J	9″	″	
M 51 25″E	13 27 49.4	+47 27 16	1.65	12.73C	8″	″	
″	″	″	2.20	12.48M	8″	″	
″	″	″	3.45	12.00C	8″	″	
″	″	″	10.2	0.015J	9″	″	
M 51 30″E	13 27 49.9	+47 27 16	1.65	13.07C	8″	″	
″	″	″	2.20	12.82M	8″	″	
″	″	″	3.45	12.03C	8″	″	
″	″	″	10.2	0.040J	9″	″	
HFE 17	13 27 50	−43 25	100	98000J	12′	711201	
M 51 35″E	13 27 50.4	+47 27 16	1.65	13.38C	8″	860312	
″	″	″	2.20	13.18M	8″	″	
″	″	″	3.45	12.79C	8″	″	
″	″	″	10.2	0.032J	9″	″	
M 51 40″E	13 27 50.9	+47 27 16	1.65	13.88C	8″	″	
″	″	″	2.20	13.59M	8″	″	
″	″	″	3.45	13.37C	8″	″	
″	″	″	10.2	0.006J	9″	″	
M 51 S4	13 27 52	+47 21	10	0.012J	12″	741005	
NGC 5195	13 27 53.2	+47 31 23	1	S	V	790405	13278+4731 0010
″	″	″	1.03	20.9Y	–	730605	″ ″
″	″	″	1.07	11.3Y	–	″	″ ″
″	″	″	1.65	9.00M	7.9″	730017	″ ″
″	″	″	1.65	9.12M	9.6″	″	″ ″
″	″	″	1.65	8.82M	10″	″	″ ″
″	″	″	1.65	8.42MV	15″	″	″ ″
″	″	″	1.65	8.27M	19″	″	″ ″
″	″	″	1.65	7.94MV	32″	″	″ ″
″	″	″	1.65	7.84M	40″	″	″ ″
″	″	″	2.2	0.16J	6″	720901	″ ″
″	″	″	2.2	8.80M	7.9″	730017	″ ″
″	″	″	2.2	8.77M	9.6″	″	″ ″
″	″	″	2.2	8.40M	10″	″	″ ″
″	″	″	2.2	8.03MV	15″	″	″ ″
″	″	″	2.2	8.04M	19″	″	″ ″
″	″	″	2.2	7.66MV	32″	″	″ ″
″	″	″	2.2	7.50M	40″	″	″ ″
″	″	″	3.4	8.23M	9.6″	″	″ ″
″	″	″	3.4	7.91M	10″	″	″ ″
″	″	″	3.5	0.11J	6″	720901	″ ″
″	″	″	4.05	S	7.2″	861009	″ ″
″	″	″	5.0	0.14J	6″	720901	″ ″
″	″	″	10	0.17J	4.3″	760510	″ ″
″	″	″	10	S	4.3″	850308	″ ″
″	″	″	10	.0047F	4.3″	″	″ ″
″	″	″	10	0.29J	5.7″	760510	″ ″
″	″	″	10	0.29J	6″	720901	″ ″
″	″	″	10	0.57J	8.5″	760510	″ ″
″	″	″	10	0.92J	20″	″	″ ″
″	″	″	10.2	0.30J	–	700904	″ ″
″	″	″	10.6	0.43J	8.5″	790405	″ ″
″	″	″	21	0.57J	8.5″	″	″ ″
″	″	″	33	*3J*	28″	800108	″ ″
″	″	″	33.5	2.1J	8.5″	750902	″ ″
″	″	″	70	24J	33″	821003	″ ″
″	″	″	83	*8J*	30″	800108	″ ″
″	″	″	110	12.4J	49″	821003	″ ″
″	″	″	170	6.1J	49″	″	″ ″
M 51 H	13 27 56.8	+47 28 56	158	S	60″	850414	
IRC+50228	13 28 03	+45 59 36	2.2	2.28M	10′	690001	13280+4559 1000
ISS 132	13 28 08	−39 09	2.2	1.5M	–	680802	13281−3909 1000
GLIESE 1171	13 28 08	+19 26 00	2.2	9.17M	V	831006	
BS 5089	13 28 08.1	−39 08 58	1.25	2.00C	–	660302	13281−3909 1000
″	″	″	2.2	1.32C	–	″	″ ″
V659 CEN	13 28 12.7	−61 19 29	12	0.752J	30″	860501	13282−6119 0012
″	″	″	25	*0.976J*	30″	″	″ ″
″	″	″	60	*5.029J*	60″	″	″ ″
″	″	″	100	*59.56J*	120″	″	″ ″
3C 287	13 28 15.9	+25 24 37	2.2	−29.2L	7.5″	700101	
NGC 5205	13 28 18.6	+62 46 12	1.6	10.50M	49″	821013	13283+6245 0000
″	″	″	1.6	10.29M	73″	″	″ ″
MARK 455	13 28 20.4	+31 32 20	60	1.60J	60″	861203	13283+3132 0000
IRC+20259	13 28 22	+19 55 06	2.2	2.41M	10′	690001	13283+1955 1000
1328−324P14	13 28 35	−32 29 12	12	*0.2J*	4.5′	840817	13285−3229 0000
″	″	″	25	*0.3J*	4.6′	″	″ ″
″	″	″	60	1.8J	4.7′	″	″ ″
″	″	″	100	3.6J	5.0′	″	″ ″
WD 1328+30	13 28 42	+30 45 18	2.2	14.0M	V	831006	
RAFGL 4899S	13 28 43.0	−25 37 30	4.2	2.0M	10′	830610	
3C 286	13 28 49.7	+30 45 59	0.3	S	7.5″	700101	
″	″	″	1570	*16J*	1′	761201	
IRC+40246	13 29 04	+36 44 42	2.2	2.73M	10′	690001	13290+3644 0000
MARK 261	13 29 06.5	+75 49 22	60	0.96J	60″	861203	13291+7549 0000
RAFGL 1630S	13 29 12.0	+23 06 30	4.2	1.4M	10′	830610	
AFGL 4172IRS1	13 29 17	−62 31 24	1.65	11.03M	12″	840224	
″	″	″	2.2	8.71M	12″	″	
″	″	″	3.4	7.04M	12″	″	
″	″	″	4.8	*7.0M*	12″	″	
RAFGL 4172	13 29 18.0	−62 32 12	11	−2.6M	10′	830610	13291−6229 1233
″	″	″	20	−4.4M	10′	″	″ ″
″	″	″	27	−6.3M	10′	″	″ ″
RAFGL 5289	13 29 19.4	−04 20 10	20	−1.3M	10′	″	
1329+022P11	13 29 19.7	+02 16 31	12	*0.2J*	4.5′	840523	13293+0216 0000
″	″	″	25	*0.6J*	4.6′	″	″ ″
″	″	″	60	1.1J	4.7′	″	″ ″
″	″	″	100	1.2J	5.0′	″	″ ″
IRC−10288	13 29 21	−05 59 54	2.2	0.33M	10′	690001	13293−0559 1100
EIC 349	13 29 21.4	−05 59 55	2.7	200F	–	780604	″ ″
BS 5095	13 29 21.7	−05 59 52	1.02	2.33M	–	670901	″ ″
74 VIR	″	″	1.04	1.88M	–	720002	″ ″
″	″	″	1.05	1.886C	–	″	″ ″
BS 5095	″	″	1.25	1.41C	–	660302	″ ″
″	″	″	1.25	1.32M	–	841104	″ ″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.17	0.24C	–	"	" " "
"	"	"	2.2	0.33C	–	660302	" " "
"	"	"	2.40	0.46C	–	841104	" " "
"	"	"	3.4	0.14C	–	660302	" " "
AFGL 1631	13 29 21.7	−05 59 54	2.3	0.31MV	–	831007	" " "
"	"	"	3.6	0.10MV	–	"	" " "
RAFGL 1631	"	"	4.2	−0.1M	10′	830610	" " "
AFGL 1631	"	"	4.9	0.13MV	–	831007	" " "
"	"	"	8.7	−0.15MV	–	"	" " "
"	"	"	10.0	−0.53MV	–	"	" " "
"	"	"	11.4	−0.34MV	–	"	" " "
"	"	"	12.6	−0.70MV	–	"	" " "
"	"	"	19.5	−1.45MV	–	"	" " "
"	"	"	23.0	−2.17M	–	"	" " "
AFGL 4172IRS3	13 29 22	−62 29 55	3.6	8.2M	12″	840224	
CCS 2099	13 29 30.5	−53 34 29	1.2	4.83M	–	790004	13295−5334 0001
"	"	"	1.6	3.89M	–	"	" " "
"	"	"	2.2	3.52M	–	"	" " "
"	"	"	3.4	3.19M	–	"	" " "
AFGL 4172IRS2	13 29 32	−62 33 48	3.6	7.8M	12″	840224	
BS 5097	13 29 48.3	−28 26 08	1.25	5.65M	–	730301	
"	"	"	1.65	5.55M	–	"	
"	"	"	2.2	5.62M	–	"	
MARK 661	13 29 52.8	+27 12 21	60	1.21J	60″	861203	13298+2712 0000
MARK 789	13 29 55.4	+11 21 43	60	3.79J	60″	"	13299+1121 0001
NGC 5189	13 29 59.5	−65 43 00	10	*0.31J*	9″	800610	13300−6543 0111
"	"	"	10	*0.38J*	18″	"	" "
HD 117688	13 30 07.0	−62 03 34	0.58	S	V	831211	
"	"	"	1.25	8.88M	–	830416	
"	"	"	1.65	8.54M	–	"	
"	"	"	2.2	8.23M	–	"	
"	"	"	3.4	7.93M	–	"	
IRC−20255	13 30 08	−15 05 12	2.2	2.67M	10′	690001	13301−1506 0000
GLIESE 516AB	13 30 17.9	+17 04 12	1.65	7.05M	–	741004	
"	"	"	2.2	6.88M	–	"	
IRC−10289	13 30 19	−09 54 42	2.2	2.96M	10′	690001	13303−0954 0000
NGC 5210	13 30 19.0	+07 25 36	8	S	–	830904	
RAFGL 4900S	13 30 19.8	−09 54 29	4.2	1.8M	10′	830610	13303−0954 0000
"	"	"	11	−0.5M	10′	"	" " "
13303−0656	13 30 22.8	−06 56 18	12	112J	30″	850701	13303−0656 2210
"	"	"	25	40.2J	30″	"	" " "
"	"	"	60	6.1J	60″	"	" " "
"	"	"	100	2.0J	120″	"	" " "
EIC 350	13 30 23.1	−06 56 19	2.7	173F	–	780604	" " "
S VIR	13 30 23.4	−06 56 17	0.98	S	–	820825	" " "
"	"	"	0.98	S	–	840002	" " "
"	"	"	1.02	3.50MV	–	670901	" " "
"	"	"	1.04	2.78MV	–	720002	" " "
"	"	"	1.05	3.08CV	–	"	" " "
"	"	"	1.2	1.66MV	–	790004	" " "
BS 5101	"	"	1.25	1.46MV	–	841104	" " "
S VIR	"	"	1.6	0.79MV	–	790004	" " "
BS 5101	"	"	2.17	0.12CV	–	841104	" " "
S VIR	"	"	2.2	0.30MV	–	790004	" " "
BS 5101	"	"	2.40	0.45CV	–	841104	" " "
S VIR	"	"	3.4	−0.18MV	–	790004	" " "
AFGL 1633	13 30 23.5	−06 56 19	2.25	0.0M	–	800213	" " "
"	"	"	2.3	0.03M	–	831007	" " "
"	"	"	3.58	−0.5M	–	800213	" " "
"	"	"	3.6	−0.29M	–	831007	" " "
RAFGL 1633	"	"	4.2	−0.2M	10′	830610	" " "
AFGL 1633	"	"	4.9	−0.73M	–	831007	" " "
"	"	"	8.7	−1.20M	–	"	" " "
"	"	"	10.0	−1.40M	–	"	" " "
RAFGL 1633	"	"	11	−1.1M	10′	830610	" " "
AFGL 1633	"	"	11.4	−1.55M	–	831007	" " "
"	"	"	12.6	−1.63M	–	"	" " "
"	"	"	19.5	−2.11M	–	"	" " "
RAFGL 1633	"	"	20	−3.2M	10′	830610	" " "
AFGL 1633	"	"	23.0	−2.17M	–	831007	" " "
IRC−10290	13 30 24	−06 56 06	2.2	0.57M	10′	690001	" " "
1330+630P15	13 30 27	+63 01 18	12	0.3J	4.5′	840818	13304+6301 0011
"	"	"	25	1.0J	4.6′	"	" " "
"	"	"	60	7.9J	4.7′	"	" " "
"	"	"	100	17.5J	5.0′	"	" " "
RAFGL 1634	13 30 47.0	−26 19 30	11	−1.5M	10′	830610	
HD 117880	13 30 47.6	−18 15 23	1.25	8.83C	–	830502	
"	"	"	1.25	8.83M	28″	830501	
"	"	"	1.65	8.77C	–	830502	
"	"	"	1.65	8.77M	28″	830501	
"	"	"	2.2	8.79C	–	830502	
"	"	"	2.2	8.79M	28″	830501	
HD 117797	13 30 48.7	−62 09 38	1.25	7.96M	–	800809	
"	"	"	1.25	8.01M	13″	861123	
"	"	"	1.65	7.78M	–	800809	
"	"	"	1.65	7.82M	13″	861123	
"	"	"	2.2	7.66M	–	800809	
"	"	"	2.2	7.72M	13″	861123	
"	"	"	3.4	7.56M	13″	"	
"	"	"	3.5	7.58M	–	800809	
RAFGL 4901S	13 31 12.0	−59 58 30	27	−6.3M	10′	830610	
IRSV 122	13 31 23.5	−62 39 09	1.25	6.46C	3.5′	850814	
"	"	"	1.65	4.89C	3.5′	"	
"	"	"	2.2	4.05M	3.5′	"	
"	"	"	3.4	3.19C	3.5′	"	
"	"	"	4.8	3.40C	3.5′	"	
1331−301P11	13 31 28.9	−30 07 49	12	*0.2J*	4.5′	840523	13315−3008 0000
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	0.8J	4.7′	"	" " "
"	"	"	100	*1.0J*	5.0′	"	" " "
RW HYA	13 31 31.9	−25 07 27	1.25	5.67M	–	730013	13315−2507 0000
"	"	"	1.25	5.74C	15″	830503	" " "
"	"	"	1.6	4.83C	–	720807	" " "
"	"	"	1.65	4.83M	–	730013	" " "
"	"	"	1.65	4.91C	15″	830503	" " "
"	"	"	2.2	4.69M	–	720807	" " "
"	"	"	2.2	4.75M	–	730013	" " "
"	"	"	2.2	4.71M	15″	830503	" " "
"	"	"	3.5	4.25M	–	710403	" " "
"	"	"	3.5	4.69C	–	720807	" " "
"	"	"	3.5	3.70M	–	730013	" " "
"	"	"	4.9	4.08M	–	710403	" " "
"	"	"	11	2.87M	–	"	" " "
HD 118022	13 31 35.7	+03 54 53	1.25	4.90M	–	830714	13316+0354 0000
"	"	"	1.65	4.90M	–	"	" " "
"	"	"	2.2	4.90M	–	"	" " "
"	"	"	3.4	4.89M	–	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	4.93M	–	"	" " "
A1759	13 31 40.3	+20 30 53	1.25	15.22C	12″	860109	
"	"	"	1.59	14.12C	12″	"	
"	"	"	1.6	14.18M	12″	810405	
"	"	"	2.2	13.63M	12″	"	
"	"	"	2.22	13.62M	12″	860109	
1331−234P11	13 31 51.2	−23 25 26	12	*0.2J*	4.5′	840523	13318−2325 0000
"	"	"	25	*0.4J*	4.6′	"	" " "
"	"	"	60	1.0J	4.7′	"	" " "
"	"	"	100	2.2J	5.0′	"	" " "
1331−231	13 31 56.4	−23 11 36	1.25	12.77C	12″	850805	13319−2311 0000
"	"	"	1.65	12.02C	12″	"	" " "
"	"	"	2.2	11.65M	12″	"	" " "
1331−231P11	"	"	12	*0.9J*	4.5′	840523	" " "
"	"	"	25	*0.5J*	4.6′	"	" " "
"	"	"	60	1.0J	4.7′	"	" " "
"	"	"	100	2.0J	5.0′	"	" " "
V405 CEN	13 31 57	−60 04 07	1.25	7.82MV	–	851107	
"	"	"	1.65	7.01MV	–	"	
"	"	"	2.2	6.78MV	–	"	
"	"	"	3.4	6.41MV	–	"	
EQ VIR	13 32 06.5	−08 05 05	2.3	6.22C	10″	741205	
"	"	"	3.6	6.12C	10″	"	
"	"	"	4.9	6.13C	10″	"	
EIC 351	13 32 07.8	−00 20 23	2.7	16F	–	780604	13321−0020 0000
BS 5107	13 32 08.5	−00 20 26	1.25	3.20C	–	660302	" " "
"	"	"	1.25	3.18M	–	750607	" " "
"	"	"	1.28	3.18M	21″	840337	" " "
"	"	"	1.63	3.05M	21″	"	" " "
"	"	"	1.65	3.05M	–	750607	" " "
"	"	"	2.2	3.11C	–	660302	" " "
"	"	"	2.20	3.06M	–	750607	" " "
"	"	"	2.21	3.06M	21″	840337	" " "
"	"	"	3.4	3.04M	–	750607	" " "
"	"	"	3.61	3.04M	21″	840337	" " "
"	"	"	3.8	3.06M	5.1″	840902	" " "
"	"	"	4.8	3.11M	5.1″	"	" " "
MARK 264	13 32 11.3	+52 08 43	60	0.73J	60″	861203	13321+5208 0000
RAFGL 6571S	13 32 22.3	+54 05 09	11	−0.5M	10′	830610	
HD 118232	13 32 24.7	+49 16 14	12	4.23M	30″	860424	13324+4916 0000
BS 5110	13 32 33.9	+37 26 15	0.40	S	–	840117	13325+3726 0000
"	"	"	1.25	3.93C	–	860410	" " "
"	"	"	1.65	3.61C	–	"	" " "
"	"	"	2.2	3.53C	–	"	" " "
"	"	"	3.4	3.47C	–	"	" " "
"	"	"	4.8	3.44C	–	"	" " "
IRC−20256	13 32 41	−22 21 42	2.2	2.68M	10′	690001	13326−2221 0000
UX UMA	13 32 41.9	+52 22 49	1.25	−10.4NV	–	771004	
"	"	"	1.25	12.3ME	–	810508	
"	"	"	1.25	12.07MV	–	851106	
"	"	"	1.65	−10.8NV	–	771004	
"	"	"	1.65	11.48MV	–	851106	
"	"	"	2.2	−11.1NV	–	771004	
"	"	"	2.2	12.0ME	–	810508	
"	"	"	2.2	11.74MV	–	851106	
MARK 1356	13 32 46.1	+10 56 50	60	0.80J	60″	861203	13327+1056 0000
CSS 467	13 32 47	−50 57	1.2	4.83M	–	790004	13328−5056 0000
"	"	"	1.6	3.91M	–	"	" " "
"	"	"	2.2	3.62M	–	"	" " "
"	"	"	3.4	3.44M	–	"	" " "
EIC 352	13 32 56.1	−04 08 03	2.7	14F	–	780604	13329−0408 0000
AFGL 4173	13 32 56.4	−04 08 05	2.3	2.98MV	–	831007	" " "
"	"	"	3.6	2.79MV	–	"	" " "
RAFGL 4173	"	"	4.2	1.8M	10′	830610	" " "
AFGL 4173	"	"	4.9	2.95MV	–	831007	" " "
"	"	"	8.7	2.76MV	–	"	" " "
"	"	"	10.0	2.72MV	–	"	" " "
RAFGL 4173	"	"	11	−2.1M	10′	830610	" " "
AFGL 4173	"	"	11.4	2.67MV	–	831007	" " "
"	"	"	12.6	2.66M	–	"	" " "
"	"	"	19.5	2.22M	–	"	" " "
IRC 00235	13 32 58	−04 08 06	2.2	2.93M	10′	690001	" " "
WD 1333+48	13 33	+48	1.25	11.72M	V	831006	
"	"	"	1.65	11.22M	V	"	
"	"	"	2.2	10.92M	V	"	
MCG−6−30−15	13 33 01.5	−34 02 30	1.20	11.96C	7.0″	820617	13329−3402 0000
"	"	"	1.25	0.023J	4.6″	830804	" " "
"	"	"	1.25	12.06M	6″	811210	" " "
"	"	"	1.25	12.08C	6″	850603	" " "
"	"	"	1.25	11.64M	9″	811210	" " "
"	"	"	1.25	11.71C	9″	850603	" " "
"	"	"	1.25	.0391J	9.1″	830804	" " "
"	"	"	1.25	11.53MV	12″	811210	" " "
"	"	"	1.25	11.47C	12″	850603	" " "
"	"	"	1.25	11.18M	18″	811210	" " "
"	"	"	1.25	.0545J	18″	830804	" " "
"	"	"	1.25	11.19C	18″	850603	" " "
"	"	"	1.25	10.93C	34″	"	" " "
"	"	"	1.25	10.98M	36″	811210	" " "
"	"	"	1.64	11.01C	7.0″	820617	" " "
"	"	"	1.65	.0351J	4.6″	830804	" " "
"	"	"	1.65	11.05M	6″	811210	" " "
"	"	"	1.65	11.04C	6″	850603	" " "
"	"	"	1.65	10.74M	9″	811210	" " "
"	"	"	1.65	10.77C	9″	850603	" " "
"	"	"	1.65	.0534J	9.1″	830804	" " "
"	"	"	1.65	10.62MV	12″	811210	" " "
"	"	"	1.65	10.55C	12″	850603	" " "
"	"	"	1.65	10.35M	18″	811210	" " "
"	"	"	1.65	.0721J	18″	830804	" " "
"	"	"	1.65	10.32C	18″	850603	" " "
"	"	"	1.65	10.09C	34″	"	" " "
"	"	"	1.65	10.16M	36″	811210	" " "
"	"	"	2.19	10.16M	7.0″	820617	" " "
"	"	"	2.2	10.12M	6″	811210	" " "
"	"	"	2.2	10.19M	6″	850603	" " "
"	"	"	2.2	9.93M	9″	811210	" " "
"	"	"	2.2	10.01M	9″	850603	" " "
"	"	"	2.2	9.84MV	12″	811210	" " "
"	"	"	2.2	9.86M	12″	850603	" " "
"	"	"	2.2	9.65M	18″	811210	" " "
"	"	"	2.2	9.64M	18″	850603	" " "
"	"	"	2.2	9.57M	34″	"	" " "
"	"	"	2.2	9.49M	36″	811210	" " "
"	"	"	2.20	.0435J	4.6″	830804	" " "
"	"	"	2.20	.0609J	9.1″	"	" " "
"	"	"	2.20	0.076J	18″	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.4	8.79C	6″	850603	"	"
"	"	"	3.4	8.52C	9″	"	"	"
"	"	"	3.4	8.53C	12″	"	"	"
"	"	"	3.45	.0877J	4.6″	830804	"	"
"	"	"	3.45	.0997J	9.1″	"	"	"
"	"	"	3.45	.0994J	18″	"	"	"
"	"	"	3.5	8.59M	12″	811210	"	"
"	"	"	3.8	8.46C	7.0″	820617	"	"
"	"	"	3.8	8.27M	7.5″	820311	"	"
"	"	"	8.3	5.78M	7.5″	"	"	"
"	"	"	9.4	5.63M	7.5″	"	"	"
"	"	"	10.3	5.17M	7.5″	"	"	"
"	"	"	12.0	4.58M	7.5″	"	"	"
1333−340	13 33 01.8	−34 02 28	1.25	11.73C	9″	850805	"	"
"	"	"	1.65	10.77C	9″	"	"	"
"	"	"	2.2	10.04M	9″	"	"	"
"	"	"	3.4	8.67C	9″	"	"	"
1333−340P11	"	"	12	0.4J	4.5′	840523	"	"
"	"	"	25	0.7J	4.6′	"	"	"
"	"	"	60	1.2J	4.7′	"	"	"
"	"	"	100	1.5J	5.0′	"	"	"
IRSV 123	13 33 16.2	−58 41 10	1.25	4.68C	3.5′	850814		
"	"	"	1.65	3.74C	3.5′	"	13332−5841	0001
"	"	"	2.2	3.41M	3.5′	"	"	"
"	"	"	3.4	3.19C	3.5′	"	"	"
"	"	"	4.8	3.25C	3.5′	"	"	"
H38	13 33 17.0	+29 28 20	1.24	15.02M	7.8″	830515		
"	"	"	1.65	14.47M	7.8″	"		
"	"	"	2.22	14.33M	7.8″	"		
IRC+10273	13 33 20	+08 32 54	2.2	1.15M	10′	690001	13333+0832	1100
EIC 353	13 33 22.2	+08 32 49	2.7	78F	−	780604	"	"
GNA 69	13 33 22.6	−01 06 49	1.25	15.51C	20″	861118		
"	"	"	1.65	14.91C	20″	"		
"	"	"	2.20	14.75M	20″	"		
RAFGL 4902S	13 33 27.0	−62 35 18	11	−1.3M	10′	830610	13333−6234	1133
GNA 27	13 33 27.9	+00 31 01	1.25	14.40C	20″	861118		
"	"	"	1.65	13.75C	20″	"		
"	"	"	2.20	13.44M	20″	"		
GNA 12	13 33 30.3	−01 20 13	1.25	14.40C	20″	"		
"	"	"	1.65	13.85C	20″	"		
"	"	"	2.20	13.60M	20″	"		
IRC+70119	13 33 35	+73 41 06	2.2	2.58M	10′	690001	13336+7341	1100
GNA 35	13 33 38.1	−00 46 37	1.25	14.09C	20″	861118		
"	"	"	1.65	13.40C	20″	"		
"	"	"	2.20	12.86M	20″	"		
T UMI	13 33 38.3	+73 40 38	0.98	S	−	820825	13336+7341	1100
"	"	"	1.04	4.91MV	−	720002	"	"
"	"	"	1.05	5.19CV	−	"	"	"
GNA 46	13 33 38.7	−00 15 24	1.25	14.15C	20″	861118		
"	"	"	1.65	13.46C	20″	"		
"	"	"	2.20	13.08M	20″	"		
GNA 10	13 33 39.9	−00 47 01	1.25	13.66C	20″	"		
"	"	"	1.65	12.93C	20″	"		
"	"	"	2.20	12.37M	20″	"		
HFE 18	13 33 41	−42 26	100	54000J	12′	711201		
IC 4296	13 33 47	−33 42 42	1.25	11.45C	5″	860212		
"	"	"	1.25	11.52M	5″	861010		
"	"	"	1.25	10.64M	10″	"		
"	"	"	1.25	10.36C	12″	860212		
"	"	"	1.25	9.62C	34″	841110		
"	"	"	1.25	9.32C	51″	"		
"	"	"	1.65	10.74C	5″	860212		
"	"	"	1.65	10.78M	5″	861010		
"	"	"	1.65	9.92M	10″	"		
"	"	"	1.65	9.67C	12″	860212		
"	"	"	1.65	8.81C	34″	841110		
"	"	"	1.65	8.50C	51″	"		
"	"	"	2.2	10.48M	5″	860212		
"	"	"	2.2	10.50M	5″	861010		
"	"	"	2.2	9.61M	10″	"		
"	"	"	2.2	9.39M	12″	860212		
"	"	"	2.2	8.57M	34″	841110		
"	"	"	2.2	8.25M	51″	"		
"	"	"	3.8	10.10C	5″	860212		
"	"	"	3.8	9.18C	12″	"		
"	"	"	10	.0158C	5″	"		
GNA 31	13 33 47.2	−00 12 21	1.25	14.90C	20″	861118		
"	"	"	1.65	14.30C	20″	"		
"	"	"	2.20	14.07M	20″	"		
GNA 62	13 33 51.1	+00 07 58	1.25	13.73C	20″	"		
"	"	"	1.65	13.03C	20″	"		
"	"	"	2.20	12.75M	20″	"		
IRC+80025	13 33 53	+76 47 36	2.2	2.50M	10′	690001	13340+7648	0000
SN 1983N	13 34 01.9	−29 38 46	1.25	16.30MV	5″	850910		
"	"	"	1.60	S	5″	860114		
"	"	"	1.65	15.76MV	5″	850910		
"	"	"	2.2	16.16MV	5″	"		
RAFGL 1637	13 34 02.3	+76 48 06	4.2	1.3M	10′	830610	13340+7648	0000
GNA 63	13 34 04.4	+01 30 52	1.25	15.12C	20″	861118		
"	"	"	1.65	14.58C	20″	"		
"	"	"	2.20	14.32M	20″	"		
NGC 5236	13 34 11.4	−29 36 39	100	212J	120″	860130	13339−2937	0001
GNA 57	13 34 11.6	+01 33 53	1.25	13.82C	20″	861118		
"	"	"	1.65	13.13C	20″	"		
"	"	"	2.20	12.70M	20″	"		
NGC 5236	13 34 12.0	−29 36 40	1.2	9.32M	12″	730003	13339−2937	0001
"	"	"	1.2	8.58MV	24″	"	"	"
"	"	"	1.2	8.41M	25″	"	"	"
"	"	"	1.20	9.99C	11″	820617	"	"
M 83	"	"	1.25	9.56C	12″	850603	"	"
NGC 5236	"	"	1.25	8.35C	25″	760412	"	"
M 83	"	"	1.25	8.30C	34″	850603	"	"
"	"	"	1.25	8.01C	51″	"	"	"
NGC 5236	"	"	1.6	8.49M	12″	730003	"	"
"	"	"	1.6	7.89MV	24″	"	"	"
"	"	"	1.6	7.65M	25″	"	"	"
"	"	"	1.6	7.61C	25″	760412	"	"
"	"	"	1.64	9.33C	11″	820617	"	"
M 83	"	"	1.65	8.76C	12″	850603	"	"
"	"	"	1.65	7.50C	34″	"	"	"
"	"	"	1.65	7.21C	51″	"	"	"
NGC 5236	"	"	2.19	9.01M	11″	820617	"	"
"	"	"	2.2	9.78M	5.3″	850502	"	"
"	"	"	2.2	9.01M	7.9″	"	"	"
"	"	"	2.2	8.49M	10″	"	"	"
"	"	"	2.2	8.32M	12″	730003	"	"
M 83	"	"	2.2	8.43C	12″	850603	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
NGC 5236	h m s	° ′ ″	2.2	7.70M	18″	730003	"	"
"	"	"	2.2	7.49MV	24″	"	"	"
"	"	"	2.2	7.40M	25″	"	"	"
"	"	"	2.2	7.38M	25″	760412	"	"
M 83	"	"	2.2	7.19C	34″	850603	"	"
"	"	"	2.2	6.91C	51″	"	"	"
"	"	"	3.05	S	11″	820119	"	"
NGC 5236	"	"	3.28	0.16W	10″	860825	"	"
M 83	"	"	3.4	7.83C	12″	850603	"	"
NGC 5236	"	"	3.4	6.60C	25″	760412	"	"
"	"	"	3.5	7.88M	12″	730003	"	"
"	"	"	3.5	6.62M	25″	"	"	"
"	"	"	7.8	−17.0RE	13″	820901	"	"
"	"	"	8.6	−17.3RE	13″	"	"	"
"	"	"	9.6	−17.7RE	13″	"	"	"
"	"	"	10	6J	V	700306	"	"
"	"	"	10	0.30J	3.9″	760510	"	"
"	"	"	10	S	4.3″	850308	"	"
"	"	"	10	.0075F	4.3″	"	"	"
"	"	"	10	0.40J	5.7″	760510	"	"
"	"	"	10	0.40J	5.7″	780305	"	"
"	"	"	10	0.207J	5.9″	850502	"	"
"	"	"	10	0.55J	6″	720901	"	"
"	"	"	10	0.60J	8.5″	760510	"	"
"	"	"	10	−17.4RE	13″	820901	"	"
"	"	"	10	2.6J	20″	760510	"	"
"	"	"	10.4	−17.5RE	13″	820901	"	"
"	"	"	10.6	0.46J	8.5″	790405	"	"
"	"	"	10.6	3.6M	17″	740701	"	"
"	"	"	11.25	0.23W	V	860825	"	"
"	"	"	11.4	−17.6RE	13″	820901	"	"
"	"	"	12.4	−17.4RE	13″	"	"	"
"	"	"	20	−17.6RE	13″	"	"	"
"	"	"	21	1.5J	5.7″	790405	"	"
"	"	"	21	1.0J	6″	720901	"	"
"	"	"	33	28J	28″	800108	"	"
"	"	"	60	103.2J	60″	860516	"	"
"	"	"	83	131J	30″	800108	"	"
"	"	"	158	S	60″	850414	"	"
"	"	"	540	14J	83″	770901	"	"
W489	13 34 12.9	+03 56 59	1.25	13.01C	−	820215		
"	"	"	1.25	13.09C	V	781106		
"	"	"	1.65	12.83C	−	820215		
"	"	"	1.65	12.79C	V	781106		
"	"	"	2.2	12.73C	−	820215		
"	"	"	2.2	12.68C	V	781106		
"	"	"	2.2	12.7M	V	831006		
WD 1334+03	"	"						
GNA 6	13 34 14.8	+01 24 30	1.25	13.61C	20″	861118		
"	"	"	1.65	12.99C	20″	"		
"	"	"	2.20	12.64M	20″	"		
RV CEN	13 34 17.9	−56 13 22	1.2	3.55MV	−	790004	13343−5613	1100
"	"	"	1.6	2.42MV	−	"	"	"
"	"	"	2.2	1.69MV	−	"	"	"
"	"	"	3.4	1.27MV	−	"	"	"
GNA 7	13 34 19.4	+01 26 33	1.25	14.19C	20″	861118		
"	"	"	1.65	13.58C	20″	"		
"	"	"	2.20	13.21M	20″	"		
RAFGL 4903S	13 34 20.0	−33 49 48	20	−3.0M	10′	830610		
RAFGL 6572S	13 34 20.9	+53 39 02	20	−1.6M	10′	"		
"	"	"	27	−1.7M	10′	"		
GNA 13	13 34 25.0	+00 28 47	1.25	13.25C	20″	861118		
"	"	"	1.65	12.54C	20″	"		
"	"	"	2.20	12.27M	20″	"		
GNA 17	13 34 33.0	+00 37 20	1.25	13.72C	20″	"		
"	"	"	1.65	12.90C	20″	"		
"	"	"	2.20	12.54M	20″	"		
IRC+20260	13 34 37	+24 51 54	2.2	1.46M	10′	690001	13346+2452	1000
BS 5123	13 34 37.9	+24 52 02	1.02	3.40M	−	670901	"	"
"	"	"	1.25	2.46M	−	841104	"	"
"	"	"	2.17	1.40C	−	"	"	"
"	"	"	2.40	1.61C	−	"	"	"
RAFGL 4904S	13 34 37.9	+24 52 04	4.2	1.2M	10′	830610	"	"
GNA 64	13 34 44.9	−01 02 28	1.25	14.74C	20″	861118		
"	"	"	1.65	14.12C	20″	"		
"	"	"	2.20	13.76M	20″	"		
GNA 23	13 34 47.7	−01 29 21	1.25	14.05C	20″	"		
"	"	"	1.65	13.42C	20″	"		
"	"	"	2.20	13.18M	20″	"		
13349+2438	13 34 57.4	+24 38 18	1.2	0.012J	5″	860902	13349+2438	0000
"	"	"	1.6	0.023J	5″	"	"	"
"	"	"	2.2	0.057J	5″	"	"	"
"	"	"	3.7	0.150J	5″	"	"	"
"	"	"	4.8	0.260J	5″	"	"	"
"	"	"	10.1	0.580J	5″	"	"	"
"	"	"	12	0.610J	5″	"	"	"
"	"	"	25	0.760J	5″	"	"	"
"	"	"	60	0.660J	5″	"	"	"
"	"	"	100	0.830J	5″	"	"	"
1335−127	13 34 59.8	−12 42 09	1.25	13.45M	−	810808		
PKS 1335−127	"	"	1.25	.0067J	8″	840705		
"	"	"	1.65	.0023J	10″	"		
1335−127	"	"	2.2	11.43M	−	810808		
PKS 1335−127	"	"	2.2	.0176J	8″	840705		
"	"	"	2.2	.0043J	10″	"		
NGC 5248	13 35 02.4	+09 08 23	1.25	10.14C	22″	760412	13350+0908	0011
"	"	"	1.6	9.44C	22″	"	"	"
"	"	"	2.2	9.20M	22″	"	"	"
GNA 19	13 35 06.8	−01 25 16	1.25	13.16C	20″	861118		
"	"	"	1.65	12.45C	20″	"		
"	"	"	2.20	12.05M	20″	"		
EIC 354	13 35 11.2	+02 38 09	2.7	9F	−	780604	13351+0238	0000
V49	13 35 12	+35 59	1.02	7.04M	−	680801		
GLIESE 519	13 35 13.4	+35 58 20	1.25	6.281C	−	860713		
"	"	"	1.65	5.652C	−	"		
"	"	"	2.2	5.495M	−	"		
IRC+50229	13 35 15	+52 50 24	2.2	3.02M	10′	690001	13352+5250	0000
ISS 339	13 35 20	−50 25	2.2	3.7M	−	680802	13348−5020	1001
GNA 34	13 35 22.6	−01 27 54	1.25	14.21C	20″	861118		
"	"	"	1.65	13.50C	20″	"		
"	"	"	2.20	13.12M	20″	"		
IRC+10274	13 35 28	+13 42 00	2.2	1.46M	10′	690001	13354+1342	1000
IRC+40247	13 35 30	+42 27 12	2.2	2.65M	10′	"	13354+4227	0000
GNA 20	13 35 32.7	+00 16 26	1.25	14.30C	20″	861118		
"	"	"	1.65	13.71C	20″	"		
"	"	"	2.20	13.48M	20″	"		
RAFGL 4906S	13 35 38.0	−33 37 48	11	−1.6M	10′	830610		
"	"	"	20	−2.5M	10′	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRSV 124	13 35 38.0	−58 01 13	1.25	5.92C	3.5′	850814	
"	"	"	1.65	4.81C	3.5′	"	
"	"	"	2.2	4.21M	3.5′	"	
"	"	"	3.4	3.48C	3.5′	"	
"	"	"	4.8	3.36C	3.5′	"	
IRC+50230	13 35 41	+50 58 12	2.2	2.37M	10′	690001	13357+5058 1000
GNA 22	13 35 41.4	−00 08 43	1.25	14.59C	20″	861118	
"	"	"	1.65	14.10C	20″	"	
"	"	"	2.20	13.80M	20″	"	
BS 5133	13 35 42.7	+50 58 06	1.02	4.19M	–	670901	13357+5058 1000
"	"	"	1.25	3.95C	15″	830503	" "
"	"	"	1.65	3.19C	15″	"	" "
"	"	"	2.2	3.04M	15″	"	" "
"	"	"	2.35	3.44C	15″	"	" "
RAFGL 4905S	13 35 42.9	+50 58 07	4.2	1.6M	10′	830610	" "
HFE 19	13 35 49	−40 40	100	38000J	12′	711201	
GNA 4	13 35 51.5	+01 44 00	1.25	13.21C	20″	861118	
"	"	"	1.65	12.68C	20″	"	
"	"	"	2.20	12.37M	20″	"	
GNA 3	13 35 52.2	+00 01 34	1.25	11.97C	20″	"	
"	"	"	1.65	11.31C	20″	"	
"	"	"	2.20	11.06M	20″	"	
MYCN 18	13 35 54.4	−67 07 33	1.25	11.28M	24″	850302	13359−6707 0111
"	"	"	1.65	11.51M	24″	"	" "
"	"	"	2.2	9.9M	–	740503	" "
"	"	"	2.2	10.68M	24″	850302	" "
"	"	"	9.0	1700G	7″	811008	" "
"	"	"	10.5	700G	7″	"	" "
"	"	"	12.8	1800G	7″	"	" "
"	13 35 55.5	−67 07 41	12	2.02J	30″	860421	" "
"	"	"	25	20.95J	30″	"	" "
"	"	"	60	21.81J	60″	"	" "
"	"	"	100	12.33J	120″	"	" "
IRC+70120	13 35 58	+71 29 54	2.2	2.69M	10′	690001	13359+7129 0000
MARK 265	13 35 58.0	+28 01 23	60	0.82J	60″	861203	13360+2801 0000
GNA 5	13 35 58.8	+00 47 38	1.25	12.52C	20″	861118	
"	"	"	1.65	11.83C	20″	"	
"	"	"	2.20	11.53M	20″	"	
RAFGL 1639S	13 36 02.1	−11 13 17	4.2	1.4M	10′	830610	13360−1113 1000
IRC−10291	13 36 04	−11 13 00	2.2	2.01M	10′	690001	" "
GNA 14	13 36 11.6	−00 09 49	1.25	14.28C	20″	861118	
"	"	"	1.65	13.68C	20″	"	
"	"	"	2.20	13.43M	20″	"	
MARK 266	13 36 14.7	+48 31 53	1.23	12.73M	10″	810207	13362+4831 0011
"	"	"	1.65	11.13M	17″	760706	" "
"	"	"	1.66	11.96C	10″	810207	" "
"	"	"	2.2	10.86M	17″	760706	" "
"	"	"	2.22	11.67C	10″	810207	" "
"	"	"	3.5	10.14M	17″	760706	" "
"	"	"	8.4	*4.2M*	13″	"	" "
"	"	"	60	7.20J	60″	861203	" "
GNA 42	13 36 15.0	−01 26 25	1.25	15.00C	20″	861118	
"	"	"	1.65	14.44C	20″	"	
"	"	"	2.20	14.18M	20″	"	
GNA 15	13 36 20.0	+01 00 31	1.25	13.17C	20″	"	
"	"	"	1.65	12.41C	20″	"	
"	"	"	2.20	12.06M	20″	"	
RAFGL 4174	13 36 31.0	−61 28 36	11	−1.8M	10′	830610	
"	"	"	20	−5.2M	10′	"	
"	"	"	27	−6.9M	10′	"	
RAFGL 4907S	13 36 38.0	−62 50 18	20	−2.8M	10′	"	
3CR 288	13 36 38.6	+39 06 22	1.25	15.12M	11″	820621	
3C 288	"	"	1.25	15.08M	11″	841206	
3CR 288	"	"	1.65	14.20M	11″	820621	
3C 288	"	"	1.65	14.20M	11″	841206	
3CR 288	"	"	2.2	13.59M	11″	820621	
3C 288	"	"	2.2	13.59M	11″	841206	
GNA 8	13 36 39.1	−00 52 04	1.25	13.90C	20″	861118	
"	"	"	1.65	13.25C	20″	"	
"	"	"	2.20	12.92M	20″	"	
BS 5132	13 36 42.3	−53 12 45	1.2	2.85M	–	740405	13366−5312 0001
"	"	"	1.6	2.95M	–	"	" "
"	"	"	2.2	3.01M	–	"	" "
"	"	"	3.4	3.01M	–	"	" "
ISS 139	13 36 44	−39 32	2.2	0.5M	–	680802	13367−3929 1000
ISS 344	13 36 46	−50 29	2.2	3.0M	–	"	13373−5026 0001
ISS 146	13 36 50	−39 50	2.2	3.7M	–	"	13368−3947 0000
BS 5134	13 36 53.5	−49 41 48	1.02	1.5M	–	691002	13368−4941 2211
"	"	"	10	−1.76M	9″	790804	" "
V744 CEN	"	"	20	−2.60M	–	821005	" "
BS 5134	"	"	20	−2.60M	9″	790804	" "
RAFGL 4175	13 36 53.5	−49 41 50	11	−2.1M	10′	830610	" "
"	"	"	20	−2.8M	10′	"	" "
ISS 305	13 36 54	−49 42	2.2	0.0M	–	680802	" "
IRSV 125	13 36 56.2	−63 46 13	1.25	7.25C	3.5′	850814	
"	"	"	1.65	6.05C	3.5′	"	
"	"	"	2.2	5.62M	3.5′	"	
"	"	"	3.4	5.18C	3.5′	"	
GNA 30	13 36 58.6	−01 35 44	1.25	13.15C	20″	861118	
"	"	"	1.65	12.43C	20″	"	
"	"	"	2.20	12.00M	20″	"	
XX CEN	13 37 01.0	−57 21 36	12	0.485J	30″	860501	13369−5721 0001
"	"	"	25	*0.251J*	30″	"	" "
"	"	"	60	*0.463J*	60″	"	" "
"	"	"	100	*26.16J*	120″	"	" "
"	13 37 02	−57 21 42	1.25	5.87MV	–	840427	" "
"	"	"	1.65	5.52MV	–	"	" "
"	"	"	2.2	5.40MV	–	"	" "
NGC 5253	13 37 04.5	−31 23 14	1	S	V	860825	13370−3123 0111
"	"	"	3.1	S	V	"	" "
"	"	"	3.28	0.051W	10″	"	" "
"	"	"	12	2.59J	30″	861211	" "
"	"	"	25	12.21J	30″	"	" "
"	"	"	60	30.91J	60″	"	" "
"	"	"	100	29.04J	120″	"	" "
GNA 51	13 37 07.0	+00 17 35	1.25	14.11C	20″	861118	
"	"	"	1.65	13.43C	20″	"	
"	"	"	2.20	13.01M	20″	"	
NGC 5253	13 37 11.0	−31 23 09	1.25	13.64CV	5″	841106	13370−3123 0111
"	"	"	1.25	13.21C	6″	850603	" "
"	"	"	1.25	12.59CV	8″	841106	" "
"	"	"	1.25	12.28M	9″	821110	" "
"	"	"	1.25	12.42C	9″	850603	" "
"	"	"	1.25	11.74M	12″	821110	" "
"	"	"	1.25	11.84C	12″	850603	" "
"	"	"	1.25	11.21C	20″	841106	" "
"	"	"	1.25	10.47C	34″	850603	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	1.25	10.48M	36″	821110	" "
"	"	"	1.25	10.09M	48″	"	" "
"	"	"	1.25	10.04C	51″	850603	" "
"	"	"	1.6	11.41MV	12″	730003	" "
"	"	"	1.65	13.01CV	5″	841106	" "
"	"	"	1.65	12.81C	6″	850603	" "
"	"	"	1.65	12.07CV	8″	841106	" "
"	"	"	1.65	11.88M	9″	821110	" "
"	"	"	1.65	11.98C	9″	850603	" "
"	"	"	1.65	11.25M	12″	821110	" "
"	"	"	1.65	11.35C	12″	850603	" "
"	"	"	1.65	10.60C	20″	841106	" "
"	"	"	1.65	9.88C	34″	850603	" "
"	"	"	1.65	9.89M	36″	821110	" "
"	"	"	1.65	9.49M	48″	"	" "
"	"	"	1.65	9.43C	51″	850603	" "
"	"	"	2.2	12.58MV	5″	841106	" "
"	"	"	2.2	12.08M	6″	850603	" "
"	"	"	2.2	11.62MV	8″	841106	" "
"	"	"	2.2	11.32M	9″	821110	" "
"	"	"	2.2	11.39M	9″	850603	" "
"	"	"	2.2	10.64MV	12″	730003	" "
"	"	"	2.2	10.87M	12″	821110	" "
"	"	"	2.2	10.90M	12″	850603	" "
"	"	"	2.2	10.26M	20″	841106	" "
"	"	"	2.2	9.59M	34″	850603	" "
"	"	"	2.2	9.61M	36″	821110	" "
"	"	"	2.2	9.23M	48″	"	" "
"	"	"	2.2	9.21M	51″	850603	" "
"	"	"	3.4	9.61C	6″	"	" "
"	"	"	3.4	9.2M	9″	821110	" "
"	"	"	3.4	9.22C	9″	850603	" "
"	"	"	3.4	8.91M	12″	821110	" "
"	"	"	3.4	9.17C	12″	850603	" "
"	"	"	3.5	8.78MV	12″	730003	" "
"	"	"	3.8	8.1M	7.5″	821110	" "
"	"	"	7.8	−17.4RE	8.2″	820901	" "
"	"	"	8	S	5.4″	820514	" "
"	"	"	8.3	4.7M	7.5″	821110	" "
"	"	"	8.6	−17.5RE	8.2″	820901	" "
"	"	"	9.0	*0.16X*	5.4″	820514	" "
"	"	"	9.4	4.16M	7.5″	821110	" "
"	"	"	9.6	−17.5RE	8.2″	820901	" "
"	"	"	10	*0.5J*	V	700306	" "
"	"	"	10	1.64J	5.7″	760510	" "
"	"	"	10	2.13J	6″	720901	" "
"	"	"	10	−17.4RE	8.2″	820901	" "
"	"	"	10	1.87J	20″	760510	" "
"	"	"	10.3	3.64M	7.5″	821110	" "
"	"	"	10.4	−17.4RE	8.2″	820901	" "
"	"	"	10.52	0.46X	5.4″	820514	" "
"	"	"	10.6	1.50J	8.5″	790405	" "
"	"	"	10.6	3.8M	17″	740701	" "
"	"	"	11.4	−17.4RE	8.2″	820901	" "
"	"	"	12.0	2.97M	7.5″	821110	" "
"	"	"	12.4	−17.4RE	8.2″	820901	" "
"	"	"	12.8	*0.09X*	5.4″	820514	" "
"	"	"	17.4	0.9M	7.5″	821110	" "
"	"	"	20	−17.3RE	8.2″	820901	" "
"	"	"	21	2.8J	5.7″	790405	" "
"	"	"	21	3.7J	6″	720901	" "
"	"	"	33.5	8.4J	8.5″	750902	" "
SN 1972E	—	—	0.33	S	–	760808	
NGC 5253 SN	—	—	0.33	S	–	731004	
"	—	—	0.35	S	–	730301	
"	—	—	0.35	S	–	751110	
"	—	—	0.65	S	–	730206	
"	—	—	1.25	10.5MV	–	721006	
SN 1972E	—	—	1.25	11.68MV	7.5″	850910	
"	—	—	1.25	11.16M	10″	"	
"	—	—	1.25	12.58M	14″	"	
"	—	—	1.25	11.27MV	15″	"	
"	—	—	1.65	10.25MV	7.5″	"	
"	—	—	1.65	10.39M	10″	"	
"	—	—	1.65	11.17M	14″	"	
"	—	—	1.65	9.67MV	15″	"	
"	—	—	1.65	10.19M	20″	"	
NGC 5253 SN	—	—	2.2	8.9MV	–	721006	
SN 1972E	—	—	2.2	15.40MV	5″	850910	
"	—	—	2.2	10.87MV	7.5″	"	
"	—	—	2.2	13.36MV	10″	"	
"	—	—	2.2	11.16MV	14″	"	
"	—	—	2.2	9.88MV	15″	"	
"	—	—	2.2	10.35M	20″	"	
"	—	—	2.2	12.09M	30″	"	
"	—	—	2.2	9.66MV	60″	"	
"	—	—	3.4	10.75M	7.5″	"	
"	—	—	3.4	12.53M	10″	"	
ISS 125	13 37 12	−38 44	2.2	1.5M	–	680802	
CSS 468	13 37 15.3	−71 36 57	1.2	2.26M	–	790004	13372−7136 1101
"	"	"	1.6	1.28M	–	"	" "
"	"	"	2.2	0.98M	–	"	" "
"	"	"	3.4	0.80M	–	"	" "
GNA 21	13 37 15.6	−00 04 38	1.25	14.20C	20″	861118	
"	"	"	1.65	13.61C	20″	"	
"	"	"	2.20	13.32M	20″	"	
GNA 50	13 37 17.3	−00 30 01	1.25	14.83C	20″	"	
"	"	"	1.65	14.27C	20″	"	
"	"	"	2.20	14.06M	20″	"	
GNA 61	13 37 18.3	−00 56 43	1.25	14.86C	20″	"	
"	"	"	1.65	14.28C	20″	"	
"	"	"	2.20	13.86M	20″	"	
GNA 52	13 37 18.6	−00 21 29	1.25	14.56C	20″	"	
"	"	"	1.65	13.89C	20″	"	
"	"	"	2.20	13.54M	20″	"	
GLIESE 521	13 37 19.6	+46 26 01	1.25	7.065C	–	860713	
"	"	"	1.65	6.473C	–	"	
"	"	"	2.2	6.291M	–	"	
GNA 1	13 37 19.7	+01 05 33	1.25	11.87C	20″	861118	
"	"	"	1.65	11.18C	20″	"	
"	"	"	2.20	10.79M	20″	"	
NGC 5257	13 37 19.7	+01 05 40	1.25	12.59M	12″	840703	13373+0105 0011
"	"	"	1.25	13.19M	12″	850917	" "
"	"	"	1.65	11.77C	12″	840703	" "
"	"	"	1.65	12.59M	12″	850917	" "
"	"	"	2.2	11.42C	12″	840703	" "
"	"	"	2.2	12.29M	12″	850917	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	11.02C	12″	840703	" "
"	"	"	10	*8.19M*	6″	850917	" "
GNA 2	13 37 24.6	+01 05 06	1.25	11.81C	20″	861118	
"	"	"	1.65	11.07C	20″	"	
"	"	"	2.20	10.68M	20″	"	
NGC 5258	13 37 24.7	+01 05 10	1.25	12.89M	8″	850917	13373+0105 0011
"	"	"	1.25	12.27M	12″	840703	" "
"	"	"	1.65	12.11M	8″	850917	" "
"	"	"	1.65	11.48C	12″	840703	" "
"	"	"	2.2	11.81M	8″	850917	" "
"	"	"	2.2	11.10C	12″	840703	" "
"	"	"	3.4	10.50C	12″	"	" "
"	"	"	10	*7.99M*	6″	850917	" "
MARK 267	13 37 28.5	+43 18 17	1.65	12.2M	17″	760706	13374+4318 0000
"	"	"	2.2	11.9M	17″	"	" "
"	"	"	8.4	*4.3M*	13″	"	" "
"	"	"	60	1.14J	60″	861203	" "
G64−12	13 37 29	+00 12 54	1.25	10.53C	–	811202	
"	"	"	1.25	10.52M	28″	830501	
"	"	"	1.25	10.52C	–	830502	
"	"	"	1.65	10.26C	–	811202	
"	"	"	1.65	10.26M	28″	830501	
"	"	"	1.65	10.26C	–	830502	
"	"	"	2.2	10.22C	–	810411	
"	"	"	2.2	10.23M	–	811202	
"	"	"	2.2	10.23M	28″	830501	
"	"	"	2.2	10.23C	–	830502	
GRW+70 5824	13 37 36.9	+70 32 23	1.00	13.97T	–	740210	
"	"	"	1.02	13.81T	–	"	
WD 1337+70	"	"	2.2	13.46M	V	831006	
RAFGL 6573S	13 37 41.0	−03 57 36	20	−1.1M	10′	830610	
IRC+70121	13 37 43	+74 33 12	2.2	2.19M	10′	690001	13377+7433 1000
V UMI	13 37 46.6	+74 33 48	1.02	4.15MV	–	670901	" "
HD 119227	"	"	1.02	4.1M	–	691002	" "
A36	13 37 57.8	−19 37 33	3.6	*7.4M*	11″	741009	13379−1938 0001
"	"	"	10	*4.0M*	11″	"	" "
GNA 32	13 37 58.1	+00 15 32	1.25	15.21C	20″	861118	
"	"	"	1.65	14.62C	20″	"	
"	"	"	2.20	14.45M	20″	"	
GNA 70	13 37 58.3	−00 11 13	1.25	14.06C	20″	"	
"	"	"	1.65	13.33C	20″	"	
"	"	"	2.20	12.92M	20″	"	
IRSV 126	13 37 59.9	−62 22 36	1.25	6.38C	3.5′	850814	
"	"	"	1.65	5.39C	3.5′	"	
"	"	"	2.2	5.05M	3.5′	"	
"	"	"	3.4	4.70C	3.5′	"	
RAFGL 4908S	13 38 08.0	−52 15 12	27	−6.1M	10′	830610	
IRC−30206	13 38 37	−26 17 12	2.2	2.93M	10′	690001	13386−2616 0000
IRC−10292	13 38 44	−10 12 06	2.2	2.65M	10′	"	13387−1011 0000
ZW 1338+23	13 38 46.4	+23 31 59	12	*0.25J*	30″	860702	13387+2331 0001
"	"	"	25	0.65J	30″	"	" "
"	"	"	60	4.99J	60″	"	" "
"	"	"	100	6.02J	120″	"	" "
RAFGL 6574S	13 38 48.0	+43 55 05	27	−2.3M	10′	830610	
IRC+50231	13 38 49	+54 55 54	2.2	0.42M	10′	690001	13388+5456 1100
BS 5154	13 38 50.5	+54 56 01	1.02	2.17M	–	670901	" "
83 UMA	"	"	1.04	1.914M	–	720002	" "
"	"	"	1.05	1.918C	–	"	" "
BS 5154	"	"	1.25	1.47C	–	660302	" "
83 UMA	"	"	1.25	1.47C	–	670801	" "
BS 5154	"	"	1.25	1.36M	–	841104	" "
83 UMA	"	"	1.6	P	–	711101	" "
BS 5154	"	"	2.17	0.31C	–	841104	" "
"	"	"	2.2	0.41C	–	660302	" "
83 UMA	"	"	2.2	0.41C	–	670801	" "
"	"	"	2.2	P	–	711101	" "
BS 5154	"	"	2.40	0.53C	–	841104	" "
"	"	"	3.4	0.23C	–	660302	" "
83 UMA	"	"	3.4	0.23C	–	670801	" "
"	"	"	10	0.69C	–	"	" "
"	"	"	10	0.528FV	V	660501	" "
AFGL 1642	13 38 50.6	+54 56 03	2.3	0.41M	–	831007	" "
"	"	"	3.6	0.22M	–	"	" "
RAFGL 1642	"	"	4.2	0.3M	10′	830610	" "
AFGL 1642	"	"	4.9	0.42M	–	831007	" "
"	"	"	8.7	0.26M	–	"	" "
"	"	"	10.0	0.19M	–	"	" "
RAFGL 1642	"	"	11	0.3M	10′	830610	" "
AFGL 1642	"	"	11.4	0.07M	–	831007	" "
"	"	"	12.6	0.10M	–	"	" "
"	"	"	19.5	−0.19M	–	"	" "
RAFGL 1642	"	"	20	−0.2M	10′	830610	" "
T CEN	13 38 53.2	−33 20 40	1.04	3.90MV	–	720002	13388−3320 1000
"	"	"	1.05	3.90CV	–	"	" "
"	"	"	1.2	3.40MV	–	790004	" "
"	"	"	1.6	2.67MV	–	"	" "
"	"	"	2.2	2.40MV	–	"	" "
"	"	"	3.4	2.08MV	–	"	" "
RAFGL 4909S	13 38 53.2	−33 20 42	4.2	1.4M	10′	830610	" "
MARK 268	13 38 54.2	+30 37 47	0.3	S	–	781101	13388+3037 0000
"	"	"	1.25	0.014J	–	781209	" "
"	"	"	1.6	0.016J	–	"	" "
"	"	"	2.2	0.015J	–	"	" "
"	"	"	3.5	*11.3M*	8.4″	760402	" "
"	"	"	3.6	0.007J	–	781209	" "
"	"	"	10.6	−.001J	–	"	" "
"	"	"	60	1.42J	60″	861203	" "
GNA 25	13 38 56.5	−00 10 07	1.25	15.15C	20″	861118	
"	"	"	1.65	14.37C	20″	"	
"	"	"	2.20	13.76M	20″	"	
IRC−10293	13 38 58	−08 27 12	2.2	0.64M	10′	690001	13389−0827 1100
BS 5150	13 38 59.0	−08 27 04	1.02	2.66M	–	670901	" "
"	"	"	1.04	2.22M	–	800105	" "
"	"	"	1.25	1.75M	–	"	" "
"	"	"	1.25	1.66M	–	841104	" "
"	"	"	1.65	0.92M	–	800105	" "
82 VIR	"	"	2.17	D	–	790203	" "
BS 5150	"	"	2.17	0.58C	–	841104	" "
"	"	"	2.2	0.70M	–	800105	" "
"	"	"	2.40	0.82C	–	841104	" "
"	"	"	3.4	0.58M	–	800105	" "
"	"	"	4.8	0.87M	–	"	" "
RAFGL 1643	13 38 59.0	−08 27 05	4.2	0.6M	10′	830610	" "
"	"	"	11	0.7M	10′	"	" "
"	"	"	20	1.1M	10′	"	" "
AFGL 1643	13 38 59.1	−08 27 05	2.3	0.63M	–	831007	" "
"	"	"	3.6	0.52M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.9	0.79M	–	"	" "
"	"	"	8.7	0.66M	–	"	" "
"	"	"	10.0	0.58M	–	"	" "
"	"	"	11.4	0.65M	–	"	" "
"	"	"	12.6	0.68M	–	"	" "
"	"	"	19.5	1.05M	–	"	" "
G308.9+0.1	13 39	−61 55	4.0	45J	5″	840404	13395−6153 2333
"	"	"	4.05	*0.13X*	5″	"	" "
1339+053	13 39	+05 18	1.27	15.54M	–	821209	
"	"	"	1.65	14.69M	–	"	
"	"	"	2.23	13.63M	–	"	
GNA 58	13 39 01.4	+00 34 34	1.25	14.49C	20″	861118	
"	"	"	1.65	13.94C	20″	"	
"	"	"	2.20	13.42M	20″	"	
GNA 45	13 39 03.8	+00 10 47	1.25	14.81C	20″	"	
"	"	"	1.65	14.20C	20″	"	
"	"	"	2.20	13.70M	20″	"	
GNA 65	13 39 05.1	+00 34 13	1.25	13.98C	20″	"	
"	"	"	1.65	13.30C	20″	"	
"	"	"	2.20	12.94M	20″	"	
GNA 48	13 39 11.3	+00 04 47	1.25	14.23C	20″	"	
"	"	"	1.65	13.58C	20″	"	
"	"	"	2.20	13.19M	20″	"	
GNA 73	13 39 11.3	+01 47 49	1.25	13.78C	20″	"	
"	"	"	1.65	13.07C	20″	"	
"	"	"	2.20	12.69M	20″	"	
GNA 72	13 39 16.6	+00 35 49	1.25	13.72C	20″	"	
"	"	"	1.65	12.99C	20″	"	
"	"	"	2.20	12.57M	20″	"	
GLIESE 522	13 39 22.4	+00 07 42	1.25	7.271C	–	860713	
"	"	"	1.65	6.639C	–	"	
"	"	"	2.2	6.530M	–	"	
GNA 37	13 39 23.6	+01 48 40	1.25	14.42C	20″	861118	
"	"	"	1.65	13.93C	20″	"	
"	"	"	2.20	13.67M	20″	"	
V50	13 39 24	+00 07	1.02	7.86M	–	680801	
GNA 11	13 39 25.7	+00 51 13	1.25	12.75C	20″	861118	
"	"	"	1.65	12.06C	20″	"	
"	"	"	2.20	11.71M	20″	"	
13395−6153	13 39 33.1	−61 53 38	12	250.7J	30″	860816	13395−6153 2333
"	"	"	25	600.7J	30″	"	" "
"	"	"	60	2691J	60″	"	" "
"	"	"	100	3565J	120″	"	" "
AFGL 4176	13 39 34	−61 53 45	1.25	14.34M	12″	840224	" "
"	"	"	1.25	14.30M	15″	860322	" "
"	"	"	1.65	10.15M	12″	840224	" "
"	"	"	1.65	10.10M	15″	860322	" "
"	"	"	2.2	6.51M	12″	840224	" "
"	"	"	2.2	6.47M	15″	860322	" "
"	"	"	2.87	S	15″	"	" "
"	"	"	3.4	2.58M	12″	840224	" "
"	"	"	3.6	2.54M	15″	860322	" "
"	"	"	4.7	0.99MV	15″	"	" "
"	"	"	4.8	1.26M	12″	840224	" "
"	"	"	8	S	10″	860322	" "
"	"	"	8.4	−1.07M	15″	"	" "
"	"	"	9.7	0.04M	15″	"	" "
"	"	"	10.4	−1.26M	15″	"	" "
"	"	"	12.9	−2.59M	15″	"	" "
GNA 33	13 39 34.2	−00 01 25	1.25	13.26C	20″	861118	
"	"	"	1.65	12.54C	20″	"	
"	"	"	2.20	12.14M	20″	"	
HD 119078	13 39 34.2	−67 08 57	0.58	S	V	831211	
"	"	"	1.25	9.22M	–	830416	
"	"	"	1.65	8.87M	–	"	
"	"	"	2.2	8.19M	–	"	
"	"	"	3.4	7.43M	–	"	
OH308.9+0.1IR	13 39 34.4	−61 53 45	1.25	12.5M	12″	810417	13395−6153 2333
"	"	"	1.65	9.77M	12″	"	" "
"	"	"	2.2	6.13M	12″	"	" "
"	"	"	3.4	2.13M	12″	"	" "
"	"	"	4.8	0.79M	12″	"	" "
"	"	"	8.2	−1.74M	15″	"	" "
"	"	"	9.6	−0.85M	15″	"	" "
"	"	"	10	−1.36M	15″	"	" "
"	"	"	12.2	−2.60M	15″	"	" "
"	"	"	20	−3.61M	15″	"	" "
"	"	"	30	−4.15M	15″	"	" "
OH308.92+0.12	13 39 37	−61 54	1.25	*12.5M*	–	840334	" "
"	"	"	1.65	9.78M	–	"	" "
"	"	"	2.2	6.20M	–	"	" "
"	"	"	3.4	2.26M	–	"	" "
"	"	"	10	−1.40M	–	"	" "
"	"	"	20	−3.45M	–	"	" "
HD 119159	13 39 38.9	−56 30 57	1.25	6.21M	13″	861123	
"	"	"	1.65	6.25M	13″	"	
"	"	"	2.2	6.32M	13″	"	
"	"	"	3.4	6.33M	13″	"	
"	"	"	4.8	6.13M	13″	"	
MARK 67	13 39 39.4	+30 46 17	2.2	−26.1H	V	760401	
"	"	"	10	−24.7H	V	"	
IRC−20257	13 39 40	−19 08 30	2.2	2.76M	10′	690001	13396−1908 0000
MARK 270	13 39 40.7	+67 55 33	0.3	S	–	781101	
"	"	"	1.23	0.032J	15″	791204	
"	"	"	1.25	0.017J	5.9″	781209	
"	"	"	1.6	0.018J	5.9″	"	
"	"	"	1.66	0.034J	15″	791204	
"	"	"	2.2	0.017J	5.9″	781209	
"	"	"	2.22	0.029J	15″	791204	
"	"	"	3.6	.0069J	5.9″	781209	
"	"	"	3.65	*0.027J*	15″	791204	
"	"	"	10.6	0.017J	3.9″	781209	
RAFGL 4910S	13 39 40.9	−19 08 43	4.2	1.6M	10′	830610	13396−1908 0000
GNA 39	13 39 41.0	+00 43 25	1.25	13.79C	20″	861118	
"	"	"	1.65	13.13C	20″	"	
"	"	"	2.20	12.68M	20″	"	
RAFGL 4176	13 39 41.0	−61 52 42	11	−1.7M	10′	830610	13395−6153 2333
"	"	"	20	−4.3M	10′	"	" "
ISS 351	13 39 46	−50 32	2.2	2.7M	–	680802	13397−5032 1001
NGC 5278	13 39 47.2	+55 55 19	1.25	12.84M	12″	840703	13397+5555 0000
"	"	"	1.25	13.12M	12″	850917	" "
"	"	"	1.65	12.12C	12″	840703	" "
"	"	"	1.65	12.36M	12″	850917	" "
"	"	"	2.2	11.79C	12″	840703	" "
"	"	"	2.2	11.95M	12″	850917	" "
"	"	"	3.4	11.64C	12″	840703	" "
"	"	"	3.5	11.64M	12″	850917	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	*7.51M*	6″	"	" " "
MARK 271	"	"	60	1.50J	60″	861203	" " "
NGC 5279	13 39 51.8	+55 55 29	1.25	13.25M	8″	840703	" " "
"	"	"	1.25	13.63M	12″	850917	" " "
"	"	"	1.65	12.59C	8″	840703	" " "
"	"	"	1.65	12.97M	12″	850917	" " "
"	"	"	2.2	12.26C	8″	840703	" " "
"	"	"	2.2	12.62M	12″	850917	" " "
"	"	"	3.4	12.00C	8″	840703	" " "
"	"	"	3.5	12.00M	12″	850917	" " "
"	"	"	10	*6.75M*	6″	"	" " "
NGC 5273	13 39 55.1	+35 54 18	12	*0.25J*	30″	860707	13400+3553 *0000*
"	"	"	25	*0.51J*	30″	"	" " "
"	"	"	60	1.20J	60″	"	" " "
"	"	"	100	1.77J	120″	"	" " "
NGC 5272	13 39 57	+28 38	10	5.7M	11″	741110	
M 3 AA	—	—	1.02	10.96M	–	691002	
NGC 5272 AA	—	—	1.02	11.18M	–	780406	
M 3 AA	—	—	1.25	10.18C	–	780507	
"	—	—	1.65	9.38C	–	"	
"	—	—	2.2	9.25M	–	780903	
"	—	—	2.20	9.26M	–	780507	
M 3 BI	—	—	1.25	12.17C	–	"	
"	—	—	1.65	11.58C	–	"	
"	—	—	2.20	11.50M	–	"	
M 3 I−21	—	—	1.25	10.75C	–	"	
"	—	—	1.65	10.04C	–	"	
"	—	—	2.2	9.93M	–	780903	
"	—	—	2.20	9.95M	–	780507	
M 3 I−III−28	—	—	1.25	10.28C	–	661101	
"	—	—	2.2	9.58C	–	"	
M 3 II−18	—	—	1.25	12.38C	–	780507	
"	—	—	1.65	11.82C	–	"	
"	—	—	2.20	11.73M	–	"	
NGC 5272 II46	—	—	1.02	11.15M	–	780406	
M 3 II−46	—	—	1.25	10.13C	–	780507	
"	—	—	1.65	9.36C	–	"	
"	—	—	2.20	9.25M	–	"	
M 3 III−77	—	—	1.25	11.13C	–	"	
"	—	—	1.65	10.45C	–	"	
"	—	—	2.20	10.33M	–	"	
M 3 III−28	—	—	1.25	10.42C	–	"	
"	—	—	1.65	9.70C	–	"	
"	—	—	2.2	9.59M	–	780903	
"	—	—	2.20	9.60M	–	780507	
M 3 IV−25	—	—	1.25	11.55C	–	"	
"	—	—	1.65	10.91C	–	"	
"	—	—	2.20	10.78M	–	"	
M 3 95	—	—	2.2	8.94M	–	780903	
M 3 193	—	—	1.25	13.06C	–	780507	
"	—	—	1.65	12.48C	–	"	
"	—	—	2.20	12.42M	–	"	
M 3 216	—	—	1.25	12.14C	–	"	
"	—	—	1.65	11.54C	–	"	
"	—	—	2.20	11.46M	–	"	
NGC 5272 297	—	—	1.02	11.47M	–	780406	
M 3 297	—	—	1.25	10.57C	–	661101	
"	—	—	2.2	9.54C	–	"	
"	—	—	2.2	9.55M	–	780903	
M 3 1397	—	—	1.02	10.98M	–	691002	
NGC 5272 1397	—	—	1.02	11.16M	–	780406	
M 3 1397	—	—	1.25	10.08C	–	780507	
"	—	—	1.65	9.29C	–	"	
"	—	—	2.2	9.14M	–	780903	
"	—	—	2.20	9.16M	–	780507	
GNA 60	13 40 04.8	+00 56 11	1.25	13.61C	20″	861118	
"	"	"	1.65	12.91C	20″	"	
"	"	"	2.20	12.55M	20″	"	
RAFGL 4911S	13 40 12.8	+23 34 16	4.2	1.9M	10′	830610	13402+2334 *0000*
IRC+20261	13 40 14	+23 33 54	2.2	2.57M	10′	690001	" " "
HD 119256	13 40 17.4	−57 20 17	1.24	5.22C	–	771002	13403−5720 *0001*
"	"	"	1.65	4.62C	–	"	" " "
"	"	"	2.22	4.51M	–	"	" " "
GNA 49	13 40 24.0	−00 30 50	1.25	13.67C	20″	861118	
"	"	"	1.65	13.09C	20″	"	
"	"	"	2.20	12.68M	20″	"	
IRC 00236	13 40 31	+03 47 00	2.2	2.85M	10′	690001	13405+0347 *0000*
EIC 355	13 40 32.1	+03 47 22	2.7	19F	–	780604	" " "
WD 1340+57	13 40 35.9	+57 15 00	2.2	13.74M	V	831006	
GNA 18	13 40 46.5	+01 34 26	1.25	13.54C	20″	861118	
"	"	"	1.65	12.87C	20″	"	
"	"	"	2.20	12.54M	20″	"	
MARK 1481	13 41 03.5	+52 56 22	60	0.92J	60″	861203	
RAFGL 1644S	13 41 08.0	−09 20 18	11	−0.7M	10′	830610	
GNA 16	13 41 12.1	+00 43 03	1.25	13.96C	20″	861118	
"	"	"	1.65	13.25C	20″	"	
"	"	"	2.20	12.84M	20″	"	
RAFGL 4912S	13 41 13.0	−61 49 06	20	−3.5M	10′	830610	
IC 4320	13 41 15	−26 58 48	1.25	12.54C	11″	821010	
"	"	"	1.65	11.77C	11″	"	
"	"	"	2.2	11.51M	11″	"	
HE2− 97	13 41 21.7	−71 13 47	12	1.04J	30″	860421	13413−7113 *0101*
"	"	"	25	8.57J	30″	"	" " "
"	"	"	60	3.39J	60″	"	" " "
"	"	"	100	*5.20J*	120″	"	" " "
IRC+20262	13 41 24	+22 57 30	2.2	2.64M	10′	690001	13413+2257 *0000*
HE2− 97	13 41 24.0	−71 13 47	1.25	11.90M	24″	850302	13413−7113 *0101*
"	"	"	1.65	12.20M	24″	"	" " "
"	"	"	2.2	9.8M	–	740503	" " "
"	"	"	2.2	11.51M	24″	850302	" " "
GNA 55	13 41 34.2	−00 49 22	1.25	14.01C	20″	861118	
"	"	"	1.65	13.34C	20″	"	
"	"	"	2.20	12.86M	20″	"	
GNA 47	13 41 36.3	+00 02 06	1.25	14.41C	20″	"	
"	"	"	1.65	13.78C	20″	"	
"	"	"	2.20	13.39M	20″	"	
HD 119608	13 41 48.2	−17 41 09	1.25	7.61M	–	800809	
"	"	"	1.65	7.67M	–	"	
"	"	"	2.2	7.70M	–	"	
"	"	"	3.5	7.75M	–	"	
GNA 28	13 42 04.1	+00 48 44	1.25	13.96C	20″	861118	
"	"	"	1.65	13.26C	20″	"	
"	"	"	2.20	12.83M	20″	"	
GNA 43	13 42 07.8	+00 33 22	1.25	14.45C	20″	"	
"	"	"	1.65	13.81C	20″	"	
"	"	"	2.20	13.31M	20″	"	
IRC+30249	13 42 10	+33 45 54	2.2	2.30M	10′	690001	13421+3345 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GNA 40	13h 42m 11.1	+00° 25′ 34″	1.25	13.74C	20″	861118	
"	"	"	1.65	12.95C	20″	"	
"	"	"	2.20	12.60M	20″	"	
GNA 56	13 42 22.5	−00 53 36	1.25	13.50C	20″	"	
"	"	"	1.65	12.79C	20″	"	
"	"	"	2.20	12.39M	20″	"	
GLIESE 524.1	13 42 30.3	−04 22 02	1.25	8.017C	–	860713	
"	"	"	1.65	7.359C	–	"	
"	"	"	2.2	7.227M	–	"	
GNA 9	13 42 37.4	+00 22 10	1.25	12.68C	20″	861118	
"	"	"	1.65	12.01C	20″	"	
"	"	"	2.20	11.64M	20″	"	
RGO 525	13 42 39.1	+18 03 39	1	8.04M	–	780309	
GLIESE 525	"	"	1.25	6.998C	–	860713	
"	"	"	1.65	6.407C	–	"	
"	"	"	2.2	6.229M	–	"	
GNA 59	13 42 46.2	−01 43 05	1.25	14.27C	20″	861118	
"	"	"	1.65	13.62C	20″	"	
"	"	"	2.20	13.23M	20″	"	
BS 5168	13 42 50.9	−32 47 25	1.25	3.61C	–	660302	13428−3247 *0000*
"	"	"	2.2	3.39C	–	"	" " "
MARK 273	13 42 51.2	+56 08 20	60	23.40J	60″	861203	13428+5608 *0011*
"	13 42 51.6	+56 08 14	0.3	S	–	781101	" " "
"	"	"	1.25	.0145J	–	781209	" " "
"	"	"	1.6	0.015J	–	"	" " "
"	"	"	2.2	0.019J	–	"	" " "
"	"	"	3.6	0.019J	–	"	" " "
"	"	"	10	6.47M	6″	850407	" " "
"	"	"	10.6	0.098J	–	781209	" " "
UGC 8696	"	"	12	*0.31J*	30″	860702	" " "
MARK 273	"	"	20	2.64M	6″	850407	" " "
UGC 8696	"	"	25	2.35J	30″	860702	" " "
"	"	"	60	23.4J	60″	"	" " "
"	"	"	100	21.6J	120″	"	" " "
MARK 273	"	"	100	22J	120″	860818	
IRSV 127	13 42 54.4	−64 25 39	1.25	4.01C	3.5′	850814	
"	"	"	1.65	3.06C	3.5′	"	
"	"	"	2.2	2.78M	3.5′	"	
"	"	"	3.4	2.61C	3.5′	"	
"	"	"	4.8	2.83C	3.5′	"	
MARK 68	13 42 59.3	+27 22 13	60	*0.40J*	60″	861203	13429+2722 *0000*
RAFGL 6575S	13 42 59.8	+63 04 29	11	0.3M	10′	830610	
"	"	"	20	−0.6M	10′	"	
NGC 5289	13 43 01.0	+41 45 13	1.6	10.45M	23″	821013	13430+4145 *0000*
"	"	"	1.6	10.27M	36″	"	" " "
NGC 5290	13 43 11.6	+41 57 48	1.6	9.47M	36″	"	13432+4157 *0001*
"	"	"	1.6	9.34M	45″	"	" " "
YALE 3135	13 43 11.7	+15 09 41	1.25	5.34C	–	650102	13432+1508 *0000*
GLIESE 526	"	"	1.25	5.26C	–	750607	" " "
"	"	"	1.25	5.244C	–	860713	" " "
"	"	"	1.65	4.66M	–	741004	" " "
"	"	"	1.65	4.64C	–	750607	" " "
"	"	"	1.65	4.657C	–	860713	" " "
YALE 3135	"	"	2.2	4.44C	–	650102	" " "
GLIESE 526	"	"	2.2	4.47M	–	741004	" " "
"	"	"	2.2	4.459M	–	860713	" " "
YALE 3135	"	"	2.20	4.46M	–	750607	" " "
GLIESE 526	"	"	3.4	4.38C	–	650102	" " "
"	"	"	3.4	4.33C	–	750607	" " "
"	"	"	3.5	4.2M	–	741004	" " "
NGC 5286 NOM.	13 43 16	−51 07 36					
NGC 5286 #4	—	—	1.25	10.67C	–	831108	
"	—	—	1.65	9.94C	–	"	
"	—	—	2.2	9.76M	–	"	
NGC 5286 #49	—	—	1.25	10.71C	–	"	
"	—	—	1.65	9.99C	–	"	
"	—	—	2.2	9.83M	–	"	
NGC 5286 #50	—	—	1.25	10.69C	–	"	
"	—	—	1.65	10.00C	–	"	
"	—	—	2.2	9.83M	–	"	
NGC 5286 #97	—	—	1.25	10.28C	–	"	
"	—	—	1.65	9.52C	–	"	
"	—	—	2.2	9.34M	–	"	
NGC 5286 #101	—	—	1.25	10.81C	–	"	
"	—	—	1.65	10.08C	–	"	
"	—	—	2.2	9.91M	–	"	
NGC 5286 #107	—	—	1.25	10.49C	–	"	
"	—	—	1.65	9.76C	–	"	
"	—	—	2.2	9.58C	–	"	
3C 289	13 43 27.4	+50 01 32	1.2	.0001JE	7.8″	820607	
"	"	"	1.6	.0001JE	7.8″	"	
"	"	"	1.6	10E−5J	8.7″	850203	
"	"	"	1.65	17.25M	11″	841206	
"	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	13E−5J	8.7″	850203	
3CR 289	"	"	2.2	16.54M	11″	820621	
3C 289	"	"	2.2	16.54M	11″	841206	
ISS 355	13 43 29	−50 35	2.2	3.0M	–	680802	13429−5037 *0001*
ISS 384	13 43 29	−51 17	2.2	3.0M	–	"	
BS 5171A	13 43 40.1	−62 20 24	1.3	2.4M	–	740809	13436−6220 *3322*
"	"	"	1.6	1.8M	–	"	" " "
"	"	"	2.2	1.5M	–	"	" " "
BS 5171	"	"	2.2	1.17M	13″	761006	" " "
BS 5171A	"	"	2.3	1.60M	V	710701	" " "
"	"	"	3.5	1.1M	–	740809	" " "
"	"	"	3.6	1.04M	V	710701	" " "
BS 5171	"	"	3.8	0.66M	13″	761006	" " "
BS 5171A	"	"	4.75	0.62M	V	710701	" " "
"	"	"	4.8	0.5M	–	740809	" " "
"	"	"	8.5	S	10″	850110	" " "
"	"	"	8.6	−1.6M	–	740809	" " "
"	"	"	8.6	−1.40M	V	710701	" " "
BS 5171	"	"	8.7	−1.56M	13″	761006	" " "
BS 5171A	"	"	10	−3.18M	10″	850110	" " "
"	"	"	10.7	−3.4M	–	740809	" " "
"	"	"	10.8	−3.44M	V	710701	" " "
BS 5171	"	"	11.5	−3.28M	13″	761006	" " "
BS 5171A	"	"	12.2	−3.1M	–	740809	" " "
"	"	"	12.2	−3.28M	V	710701	" " "
"	"	"	17.5	−4.06M	V	"	" " "
"	"	"	18	−4.1M	–	740809	" " "
AFGL 4177	13 43 40.2	−62 20 25	1.25	2.4M	–	800213	" " "
"	"	"	1.65	1.8M	–	"	" " "
"	"	"	2.25	1.6MV	–	"	" " "
"	"	"	3.58	1.1MV	–	"	" " "
RAFGL 4177	"	"	4.2	1.0M	10′	830610	" " "
AFGL 4177	"	"	4.9	0.6MV	–	800213	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.6	−1.4MV	–	"	" " "
"	"	"	10.7	−3.2MV	–	"	" " "
RAFGL 4177	"	"	11	−3.1M	10′	830610	" " "
AFGL 4177	"	"	12.2	−3.1MV	–	800213	" " "
"	"	"	18	−4.1MV	–	"	" " "
RAFGL 4177	"	"	20	−4.7M	10′	830610	" " "
"	"	"	27	−6.8M	10′	"	" " "
13436−6220	13 43 40.3	−62 20 25	12	1.73J	30″	860805	" " "
"	"	"	25	0.53J	30″	"	" " "
"	"	"	60	*0.77J*	60″	"	" " "
"	"	"	100	*9.96J*	120″	"	" " "
RAFGL 6576S	13 43 42.9	+49 44 16	20	−1.6M	10′	830610	
AFGL 4177IRS2	13 43 46	−62 20 53	3.6	7.9M	12″	840224	
RAFGL 6577S	13 43 48.8	+73 50 47	11	−0.8M	10′	830610	
"	"	"	27	−2.6M	10′	"	
AFGL 4177IRS1	13 43 49	−62 21 56	3.6	6.1M	12″	840224	
MARK 69	13 43 51.3	+29 53 03	0.3	S	–	781101	
GNA 53	13 43 52.5	−01 02 05	1.25	13.47C	20″	861118	
"	"	"	1.65	12.77C	20″	"	
"	"	"	2.20	12.35M	20″	"	
AFGL 4178IRS3	13 43 57	−61 09 23	3.6	8.0M	12″	840224	
AM CEN	13 44 03.1	−53 06 30	1.2	3.22MV	–	790004	13440−5306 1101
"	"	"	1.3	3.3M	–	741203	" "
"	"	"	1.6	2.2M	–	"	" "
"	"	"	1.6	2.09MV	–	790004	" "
"	"	"	2.2	1.8M	–	741203	" "
"	"	"	2.2	1.70MV	–	790004	" "
"	"	"	3.4	1.33MV	–	"	" "
"	"	"	3.5	1.5M	–	741203	" "
"	"	"	4.8	1.8M	–	"	" "
"	"	"	8.6	1.5M	–	"	" "
RAFGL 4178	13 44 08.0	−61 08 06	11	−2.3M	10′	830610	
"	"	"	20	−3.8M	10′	"	
AFGL 4178IRS1	13 44 18	−61 09 35	1.25	4.75M	12″	840224	
"	"	"	1.65	3.35M	12″	"	
"	"	"	2.2	2.29M	12″	"	
"	"	"	3.4	0.79M	12″	"	
"	"	"	4.8	0.23M	12″	"	
CCS 2123	13 44 19.4	−61 11 12	7	S	–	861013	
NGC 5301	13 44 21.4	+46 21 28	1.25	13.76M	6.8″	820911	13443+4621 0001
"	"	"	1.25	12.32M	14″	"	" "
"	"	"	1.25	11.78M	22″	"	" "
"	"	"	2.20	12.69M	6.8″	"	" "
"	"	"	2.20	11.29M	14″	"	" "
"	"	"	2.20	10.71M	22″	"	" "
AFGL 4178IRS2	13 44 22	−61 07 47	1.25	7.10M	12″	840224	
"	"	"	1.65	5.87M	12″	"	
"	"	"	2.2	5.37M	12″	"	
"	"	"	3.4	4.99M	12″	"	
"	"	"	4.8	5.19M	12″	"	
MARK 796	13 44 23.3	+14 38 59	60	3.13J	60″	861203	13443+1439 0001
IRSV 128	13 44 24.0	−61 07 49	1.25	6.99C	3.5′	850814	
"	"	"	1.65	5.87C	3.5′	"	
"	"	"	2.2	5.35M	3.5′	"	
"	"	"	3.4	4.99C	3.5′	"	
AFGL 4177IRS3	13 44 25	−62 20 18	3.6	7.6M	12″	840224	
IRC−10294	13 44 32	−09 27 24	2.2	2.64M	10′	690001	13445−0927 0001
HD 120033	13 44 34.5	−09 27 33	1.02	4.51M	–	691005	" "
MARK 1361	13 44 36.5	+11 22 27	60	3.38J	60″	861203	13446+1121 0000
IRC−20258	13 44 40	−17 36 54	2.2	1.02M	10′	690001	13447−1736 1000
GNA 68	13 44 40.0	+00 31 52	1.25	14.38C	20″	861118	
"	"	"	1.65	13.66C	20″	"	
"	"	"	2.20	13.27M	20″	"	
BS 5181	13 44 41.7	−17 36 36	1.02	2.98M	–	691002	13447−1736 1000
"	"	"	1.25	2.03M	–	841104	" " "
"	"	"	2.17	0.90C	–	"	" " "
"	"	"	2.40	1.12C	–	"	" " "
RAFGL 1648	13 44 41.9	−17 36 37	4.2	0.6M	10′	830610	" "
GNA 44	13 44 43.0	+00 38 09	1.25	13.40C	20″	861118	
"	"	"	1.65	12.70C	20″	"	
"	"	"	2.20	12.25M	20″	"	
WD 1344+10	13 44 59	+10 36 36	2.2	15.2M	V	831006	
WD 1345+23	13 45	+23	1.25	13.98M	V	"	
"	"	"	1.65	13.85M	V	"	
"	"	"	2.2	13.70M	V	"	
IRC−20259	13 45 00	−20 53 36	2.2	2.52M	10′	690001	13450−2054 1000
RAFGL 6578S	13 45 01.1	+81 48 32	11	−0.8M	10′	830610	
"	"	"	20	−0.1M	10′	"	
IRC+50232	13 45 10	+47 59 00	2.2	1.49M	10′	690001	13451+4758 1000
RAFGL 4179	13 45 10.0	−31 15 18	11	−1.4M	10′	830610	
RAFGL 4914S	13 45 10.2	+47 58 41	4.2	1.2M	10′	"	13451+4758 1000
IRC−20260	13 45 13	−18 19 36	2.2	2.61M	10′	690001	13452−1819 1000
IRSV 129	13 45 18.7	−61 06 58	1.25	4.72C	3.5′	850814	
"	"	"	1.65	3.32C	3.5′	"	
"	"	"	2.2	2.63M	3.5′	"	
"	"	"	3.4	1.92C	3.5′	"	
"	"	"	4.8	2.00C	3.5′	"	
HD 120170	13 45 20.3	−08 32 24	1.24	7.28C	–	771002	
"	"	"	1.65	6.73C	–	"	
"	"	"	2.22	6.66M	–	"	
GNA 26	13 45 22.5	+01 01 50	1.25	13.61C	20″	861118	
"	"	"	1.65	12.98C	20″	"	
"	"	"	2.20	12.53M	20″	"	
RAFGL 6579S	13 45 23.8	+49 41 50	20	−0.9M	10′	830610	
LSS 3162	13 45 24.4	−65 26 59	1.25	11.26M	–	830416	
"	"	"	1.65	10.96M	–	"	
"	"	"	2.2	10.56M	–	"	
RT CEN	13 45 24.7	−36 36 49	1.04	4.58MV	–	720002	13454−3636 1000
"	"	"	1.05	4.61CV	–	"	" " "
"	"	"	1.2	3.98MV	–	790004	" " "
"	"	"	1.6	3.07MV	–	"	" " "
"	"	"	2.2	2.71MV	–	"	" " "
"	"	"	3.4	2.39MV	–	"	" " "
1345−299P14	13 45 29	−29 57 00	12	*0.2J*	4.5′	840817	13454−2956 0000
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	2.5J	4.7′	"	" " "
"	"	"	100	3.6J	5.0′	"	" " "
IRC+50233	13 45 33	+49 33 36	2.2	2.34M	10′	690001	13455+4933 0000
ETA UMA	13 45 34.3	+49 33 43	0.5	S	–	810108	" "
"	"	"	0.63	S	–	800915	" "
"	"	"	0.95	S	–	750105	" "
"	"	"	1.02	1.067A	–	790102	" "
"	"	"	1.04	1.085A	–	"	" "
"	"	"	1.06	1.129A	–	"	" "
"	"	"	1.08	1.177A	–	"	" "
"	"	"	1.08	S	17″	821208	" "
BS 5191	"	"	1.10	605F	–	860427	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.11	600F	–	"	" "
ETA UMA	"	"	1.25	2.22C	–	650002	" "
BS 5191	"	"	1.25	2.27C	–	660302	" "
ETA UMA	"	"	2.2	2.35C	–	650002	" "
BS 5191	"	"	2.2	2.40C	–	660302	" "
"	"	"	2.24	45.2F	–	860427	" "
HD 120315	"	"	2.3	2.32M	–	780704	" "
ETA UMA	"	"	2.3	2.32M	11″	740807	" "
"	"	"	3.4	2.30C	–	650002	" "
BS 5191	"	"	3.4	2.34C	–	660302	" "
HD 120315	"	"	3.6	2.34M	–	780704	" "
ETA UMA	"	"	3.6	2.34M	11″	740807	" "
BS 5191	"	"	3.61	7.40F	–	860427	" "
HD 120315	"	"	4.9	2.35M	–	780704	" "
ETA UMA	"	"	4.9	2.35M	11″	740807	" "
HD 120315	"	"	8.7	2.37M	–	780704	" "
ETA UMA	"	"	8.7	2.37M	11″	740807	" "
HD 120315	"	"	10	2.51M	–	780704	" "
ETA UMA	"	"	10	2.51M	11″	740807	" "
HD 120315	"	"	11.4	2.26M	–	780704	" "
ETA UMA	"	"	11.4	2.26M	11″	740807	" "
"	"	"	12.6	2.44M	11″	"	" "
EIC 356	13 45 38.7	+08 04 08	2.7	5F	–	780604	13456+0804 0000
RAFGL 4915S	13 45 42.0	−27 55 48	20	−3.7M	10′	830610	
NGC 5300	13 45 44.3	+04 12 00	1.6	10.80M	50″	821013	13457+0411 0000
"	"	"	1.6	10.13M	81″	"	" "
LP 380−5	13 45 48	+23 49 36	1.25	14.01C	V	781106	
"	"	"	1.65	13.88C	V	"	
"	"	"	2.2	13.73C	V	"	
GNA 29	13 45 48.5	−00 31 05	1.25	13.92C	20″	861118	
"	"	"	1.65	13.30C	20″	"	
"	"	"	2.20	12.95M	20″	"	
RAFGL 4180	13 45 49.0	−62 33 24	11	−0.2M	10′	830610	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−6.2M	10′	"	
GNA 67	13 45 55.0	−01 16 53	1.25	13.68C	20″	861118	
"	"	"	1.65	13.02C	20″	"	
"	"	"	2.20	12.56M	20″	"	
CSS 472	13 45 56.7	−55 08 02	1.2	4.01M	–	790004	13460−5507 0001
"	"	"	1.6	3.04M	–	"	" "
"	"	"	2.2	2.75M	–	"	" "
"	"	"	3.4	2.66M	–	"	" "
GLIESE 1179A	13 45 58	+23 51 36	1.25	10.09C	V	831006	
"	"	"	1.65	9.49C	V	"	
"	"	"	2.2	9.16M	V	"	
G309.8+0.5	13 46	−61 21	2.17	0.013X	5″	840404	
"	"	"	2.2	0.100J	5″	"	
"	"	"	4.0	3J	5″	"	
"	"	"	4.05	0.44X	5″	"	
BS 5189	13 46 01.9	−35 27 10	1.10	5.643C	–	851003	13460−3527 0000
GNA 71	13 46 06.3	+01 41 13	1.25	13.72C	20″	861118	
"	"	"	1.65	13.04C	20″	"	
"	"	"	2.20	12.63M	20″	"	
1346−03	13 46 08.3	−03 38 31	1.6	S	–	810106	
W HYA	13 46 12.2	−28 07 05	0.97	S	–	730304	13462−2807 3322
"	"	"	1.03	S	–	820214	" "
"	"	"	1.04	−0.89MV	–	710604	" "
"	"	"	1.04	−1.12M	–	730304	" "
"	"	"	1.2	−1.47MV	–	790004	" "
"	"	"	1.2	−1.6M	–	790101	" "
"	"	"	1.25	−1.8C	–	721001	" "
"	"	"	1.25	−1.5ME	–	740408	" "
"	"	"	1.6	−2.43MV	–	790004	" "
"	"	"	1.6	−2.6M	–	790101	" "
"	"	"	1.65	−2.58M	–	710605	" "
"	"	"	1.65	−2.7C	–	721001	" "
"	"	"	1.65	−2.5ME	–	740408	" "
"	"	"	2.2	−3.08M	–	710605	" "
"	"	"	2.2	−3.2M	–	721001	" "
"	"	"	2.2	14000JV	–	740205	" "
"	"	"	2.2	−3.0ME	–	740408	" "
"	"	"	2.2	−2.99MV	–	790004	" "
"	"	"	2.2	−3.1M	–	790101	" "
"	"	"	2.2	−2.98M	13″	761006	" "
"	"	"	3	S	13″	780511	" "
"	"	"	3.4	−3.62MV	–	790004	" "
"	"	"	3.4	−3.8M	–	790101	" "
"	"	"	3.5	−3.67M	–	710403	" "
"	"	"	3.5	−3.76M	–	710405	" "
"	"	"	3.5	−3.69M	–	710605	" "
"	"	"	3.5	−3.8C	–	721001	" "
"	"	"	3.5	−3.7ME	–	740408	" "
"	"	"	3.8	−3.65M	13″	761006	" "
"	"	"	4.66	S	–	721004	" "
"	"	"	4.66	S	–	771206	" "
"	"	"	4.8	−3.9C	–	721001	" "
"	"	"	4.8	−3.9ME	–	740408	" "
"	"	"	4.9	−4.29M	–	710403	" "
"	"	"	4.9	−4.29C	–	710405	" "
"	"	"	5	D	–	751103	" "
"	"	"	7	S	10″	740303	" "
"	"	"	8	S	V	721103	" "
"	"	"	8.4	−4.60M	–	710403	" "
"	"	"	8.4	−4.60C	–	710405	" "
"	"	"	8.7	−4.20M	13″	761006	" "
"	"	"	10	−4.8M	–	710605	" "
"	"	"	10	−5.0ME	–	740408	" "
"	"	"	10.0	−5.0M	–	790101	" "
"	"	"	10.1	−5.0C	–	721001	" "
"	"	"	11	−5.45M	–	710403	" "
"	"	"	11.0	−5.45C	–	710405	" "
"	"	"	11.5	−5.08M	13″	761006	" "
"	"	"	12	4200J	30″	860918	" "
"	"	"	19.5	−5.5C	–	721001	" "
"	"	"	20	−5.76M	–	821005	" "
"	"	"	20	−5.75M	9″	731104	" "
"	"	"	25	−5.96M	–	821005	" "
"	"	"	25	1189J	30″	860918	" "
"	"	"	60	195J	60″	"	" "
"	"	"	100	71.1J	120″	"	" "
AFGL 1650	13 46 12.2	−28 07 07	2.25	−2.9M	–	800213	" "
"	"	"	3.58	−3.4M	–	"	" "
RAFGL 1650	"	"	4.2	−3.9ML	10′	830610	" "
"	"	"	11	−5.4M	10′	"	" "
"	"	"	20	−5.9M	10′	"	" "
13462−2807	13 46 12.5	−28 07 11	12	3086J	30″	850701	" "
"	"	"	25	855J	30″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	153J	60″	"	"
"	"	"	100	66.0J	120″	"	"
IRC−30207	13 46 13	−28 07 06	2.2	−2ML	10′	690001	"
RAFGL 6580S	13 46 21.5	+72 18 59	11	−1.0M	10′	830610	
"	"	"	20	−1.5M	10′	"	
IC 4329A	13 46 27.9	−30 03 41	1.2	11.17M	9″	790307	13464−3003 0000
"	"	"	1.20	11.17C	7.0″	820617	"
"	"	"	1.23	0.057J	15″	791204	"
"	"	"	1.25	.0613J	4.6″	830804	"
"	"	"	1.25	11.33C	6″	850603	"
"	"	"	1.25	11.36M	6″	811210	"
"	"	"	1.25	11.16MV	9″	"	"
"	"	"	1.25	11.17C	9″	850603	"
"	"	"	1.25	.0739J	9.1″	830804	"
"	"	"	1.25	10.48C	12″	760412	"
"	"	"	1.25	10.76MV	12″	811210	"
"	"	"	1.25	10.97C	12″	850603	"
"	"	"	1.25	10.88M	18″	811210	"
"	"	"	1.25	0.089J	18″	830804	"
"	"	"	1.25	10.62C	34″	850603	"
"	"	"	1.6	10.28M	9″	790307	"
"	"	"	1.6	9.69C	12″	760412	"
"	"	"	1.64	10.14C	7.0″	820617	"
"	"	"	1.65	0.092J	4.6″	830804	"
"	"	"	1.65	10.28C	6″	850603	"
"	"	"	1.65	10.39M	6″	811210	"
"	"	"	1.65	10.25MV	9″	"	"
"	"	"	1.65	10.16C	9″	850603	"
"	"	"	1.65	.1169J	9.1″	830804	"
"	"	"	1.65	9.90MV	12″	811210	"
"	"	"	1.65	10.00C	12″	850603	"
"	"	"	1.65	9.89M	18″	811210	"
"	"	"	1.65	.1356J	18″	830804	"
"	"	"	1.65	9.68C	34″	850603	"
"	"	"	1.65	9.71M	36″	811210	"
"	"	"	1.66	0.088J	15″	791204	"
"	"	"	1.87	210G	9″	860210	"
"	"	"	2.17	11.0G	9″	"	"
"	"	"	2.19	9.18M	7.0″	820617	"
"	"	"	2.2	9.29M	6″	850603	"
"	"	"	2.2	9.35MV	6″	811210	"
"	"	"	2.2	9.38M	9″	790307	"
"	"	"	2.2	9.34MV	9″	811210	"
"	"	"	2.2	9.27M	9″	850603	"
"	"	"	2.2	8.86M	12″	760412	"
"	"	"	2.2	9.01MV	12″	811210	"
"	"	"	2.2	9.12M	12″	850603	"
"	"	"	2.2	9.06M	18″	811210	"
"	"	"	2.2	8.88M	34″	850603	"
"	"	"	2.2	8.87M	36″	811210	"
"	"	"	2.20	.1247J	4.6″	830804	"
"	"	"	2.20	.1493J	9.1″	"	"
"	"	"	2.20	0.164J	18″	"	"
"	"	"	2.22	0.110J	15″	791204	"
"	"	"	3.1	S	10″	810719	"
"	"	"	3.28	0.13W	7.5″	860825	"
"	"	"	3.28	*0.10W*	10″	"	"
"	"	"	3.4	7.76C	6″	850603	"
"	"	"	3.4	7.83C	9″	"	"
"	"	"	3.4	7.86M	9″	790307	"
"	"	"	3.4	7.68C	12″	850603	"
"	"	"	3.45	.2098J	4.6″	830804	"
"	"	"	3.45	.2382J	9.1″	"	"
"	"	"	3.45	.2469J	18″	"	"
"	"	"	3.5	7.60M	6″	811210	"
"	"	"	3.5	7.87MV	9″	"	"
"	"	"	3.6	0.250J	–	781209	"
"	"	"	3.65	0.185J	15″	791204	"
"	"	"	3.8	7.37C	7.0″	820617	"
"	"	"	4.6	.1695J	4.6″	830804	"
"	"	"	4.65	0.275J	15″	791204	"
"	"	"	10	.0233F	4.7″	840306	"
"	"	"	10	S	4.7″	"	"
"	"	"	10	0.894J	10″	810719	"
"	"	"	10.6	0.770J	–	781209	"
"	"	"	10.6	4.8M	17″	740701	"
"	"	"	60	2.0J	60″	860516	"
ISS 69	13 46 32	−34 12	2.2	−1.3M	–	680802	13465−3412 2210
BS 5192	13 46 32.4	−34 12 07	1.25	−0.47C	–	660302	"
2 CEN	"	"	1.25	−0.47C	–	670801	"
"	"	"	1.25	−0.49M	–	730002	"
BS 5192	"	"	1.25	−0.52M	13″	810720	"
2 CEN	"	"	1.65	−1.49M	–	730002	"
BS 5192	"	"	1.65	−1.32M	13″	810720	"
"	"	"	2.2	−1.65C	–	660302	"
2 CEN	"	"	2.2	−1.65C	–	670801	"
"	"	"	2.2	−1.68M	–	730002	"
BS 5192	"	"	2.2	−1.66M	13″	810720	"
"	"	"	3.4	−1.83C	–	660302	"
2 CEN	"	"	3.4	−1.83C	–	670801	"
"	"	"	3.6	−1.85M	–	730002	"
BS 5192	"	"	3.7	−1.84M	13″	810720	"
RAFGL 4181	"	"	4.2	−1.7M	10′	830610	"
2 CEN	"	"	4.8	−1.50C	–	670801	"
"	"	"	4.8	−1.53M	–	730002	"
BS 5192	"	"	4.8	−1.40M	13″	810720	"
2 CEN	"	"	8.4	−1.59M	–	730002	"
"	"	"	10	−1.33C	–	670801	"
"	"	"	10	−1.93M	9″	790804	"
"	"	"	10.2	1.31M	–	700302	"
"	"	"	10.2	−1.85M	–	730002	"
RAFGL 4181	"	"	11	−2.0M	10′	830610	"
2 CEN	"	"	11.2	−1.91M	–	730002	"
"	"	"	20	−2.07M	9″	790804	"
RAFGL 4181	"	"	20	−2.1M	10′	830610	"
"	"	"	27	−6.1M	10′	"	"
MUU CEN	13 46 35.6	−42 13 31	1.25	3.98M	12″	820309	13465−4213 0000
"	"	"	1.6	3.72C	V	730001	"
"	"	"	1.65	4.05M	12″	820309	"
"	"	"	2.2	3.61M	V	730001	"
"	"	"	2.2	4.11M	12″	820309	"
"	"	"	3.5	3.20C	V	730001	"
"	"	"	3.6	4.16M	12″	820309	"
"	"	"	4.05	0.188X	V	850904	"
"	"	"	4.8	4.22M	12″	820309	"
CE VIR	13 46 42.3	−01 40 51	1.02	7.25MV	–	670901	13467−0141 0000
AFGL 4182IRS4	13 46 48	−61 21 12	3.6	8.0M	12″	840224	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
13468+3947	13 46 48.1	+39 47 28	12	84.4J	30″	850701	13468+3947 2110
"	"	"	25	29.7J	30″	"	"
"	"	"	60	4.6J	60″	"	"
"	"	"	100	1.7J	120″	"	"
R CVN	13 46 48.4	+39 47 27	0.98	S	–	820825	"
"	"	"	1.02	2.68MV	–	670901	"
"	"	"	1.04	2.14MV	–	711002	"
"	"	"	1.04	2.15MV	–	720002	"
"	"	"	1.05	2.23CV	–	"	"
BS 5199	"	"	1.25	2.09M	–	841104	"
"	"	"	2.17	0.50C	–	"	"
"	"	"	2.40	1.00C	–	"	"
R CVN	"	"	3.5	−0.05M	–	710403	"
"	"	"	4.9	−0.09M	–	"	"
"	"	"	8	S	–	860505	"
"	"	"	11	−1.39M	–	710403	"
"	"	"	20	−1.8M	14″	760901	"
RAFGL 1652	13 46 48.5	+39 47 27	4.2	−0.1M	10′	830610	"
"	"	"	11	−1.3M	10′	"	"
"	"	"	20	−1.6M	10′	"	"
IRC+40248	13 46 49	+39 47 36	2.2	0.75M	10′	690001	"
IRSV 130	13 46 49.8	−64 03 37	1.25	6.23C	3.5′	850814	
"	"	"	1.65	5.09C	3.5′	"	
"	"	"	2.2	4.54M	3.5′	"	
"	"	"	3.4	4.06C	3.5′	"	
"	"	"	4.8	4.10C	3.5′	"	
AFGL 4182IRS3	13 46 51	−61 19 51	3.6	8.2M	12″	840224	
AFGL 4182IRS5	13 46 58	−61 21 21	3.6	8.1M	12″	"	
309.9+0.5 #1	13 47 01.6	−61 20 18	1.65	S	12″	811014	
"	"	"	2.2	9.3C	12″	"	
"	"	"	3.6	7.9M	12″	"	
Z CIR	13 47 02	−70 13 23	12	7.4J	30″	860806	13470−7013 1000
"	"	"	25	3.5J	30″	"	" "
"	"	"	60	0.74J	60″	"	" "
OH309.8+0.5I2	13 47 02.3	−61 20 14	1.25	11.7M	12″	810417	
"	"	"	1.65	10.40M	12″	"	
"	"	"	2.2	8.80M	12″	"	
"	"	"	3.4	7.50M	12″	"	
IRC+20263	13 47 03	+16 02 30	2.2	0.41M	10′	690001	13470+1602 1100
AFGL 4182IRS2	13 47 03	−61 20 12	2.0	S	10″	860322	
"	"	"	2.2	8.61M	10″	"	
"	"	"	2.2	8.61M	12″	840224	
"	"	"	3.6	7.29M	10″	860322	
"	"	"	3.4	7.27M	12″	840224	
RAFGL 4182	13 47 03.0	−61 21 30	11	−2.0M	10′	830610	
"	"	"	20	−4.1M	10′	"	
"	"	"	27	−6.4M	10′	"	
BS 5200	13 47 03.7	+16 02 41	1.02	2.16M	–	670901	13470+1602 1100
"	"	"	1.02	2.16M	–	691002	" "
UPS BOO	"	"	1.04	1.76M	–	720002	" "
"	"	"	1.05	1.775C	–	"	" "
BS 5200	"	"	1.25	1.35C	–	660302	" "
"	"	"	1.25	1.26M	–	841104	" "
"	"	"	2.17	0.31C	–	"	" "
"	"	"	2.2	0.37C	–	660302	" "
"	"	"	2.40	0.48C	–	841104	" "
"	"	"	3.4	0.24C	–	660302	" "
RAFGL 1651	13 47 03.9	+16 02 43	4.2	0.3M	10′	830610	" "
RAFGL 6581S	13 47 06.0	+49 40 49	20	−0.7M	10′	"	
IRC−20261	13 47 08	−17 53 06	2.2	2.58M	10′	690001	13471−1753 0000
AFGL 4182IRS1	13 47 10	−61 20 08	1.25	9.93M	30″	860322	
"	"	"	1.65	11.73M	12″	840224	
"	"	"	1.65	9.15M	30″	860322	
"	"	"	2.2	8.97M	12″	840224	
"	"	"	2.2	8.06M	30″	860322	
"	"	"	3.4	5.36M	12″	840224	
"	"	"	3.6	5.12M	30″	860322	
"	"	"	3.8	4.90M	15″	"	
"	"	"	4.7	3.57M	7.5″	"	
"	"	"	4.7	3.29M	15″	"	
"	"	"	4.7	3.10M	30″	"	
"	"	"	4.8	3.54M	12″	840224	
"	"	"	8	S	7.5″	860322	
"	"	"	8.4	0.79M	15″	"	
"	"	"	9.7	1.12M	15″	"	
"	"	"	10.4	0.20M	7.5″	"	
"	"	"	10.4	0.07M	15″	"	
"	"	"	12.9	−1.57M	15″	"	
"	"	"	18.1	−2.92M	7.5″	"	
309.9+0.5 #2	13 47 11.2	−61 20 19	1.2	S	12″	811014	
"	"	"	1.65	S	12″	"	
G309.9+0.5	"	"	2.17	18G	–	860819	
G309.9+0.5IR2	"	"	2.2	S	–	830917	
309.9+0.5 #2	"	"	2.2	8.8C	12″	811014	
"	"	"	3.6	5.4M	12″	"	
G309.9+0.5	"	"	4.05	770G	–	860819	
309.9+0.5 #2	"	"	8.3	S	7″	811014	
OH309.8+0.5I1	13 47 12.7	−61 20 17	1.25	13.0M	12″	810417	
"	"	"	1.65	11.25M	12″	"	
"	"	"	2.2	8.89M	12″	"	
"	"	"	3.4	5.48M	12″	"	
"	"	"	4.8	3.62M	12″	"	
"	"	"	8.2	−0.40M	15″	"	
"	"	"	9.6	−0.70M	15″	"	
"	"	"	12.2	−1.15M	15″	"	
"	"	"	20	−3.20M	15″	"	
OH309.8+0.5I3	13 47 13.7	−61 20 05	1.25	9.7M	12″	"	
"	"	"	1.65	9.25M	12″	"	
"	"	"	2.2	9.06M	12″	"	
"	"	"	3.4	9.04M	12″	"	
GNA 38	13 47 14.0	−00 28 49	1.25	13.70C	20″	861118	
"	"	"	1.65	13.05C	20″	"	
"	"	"	2.20	12.68M	20″	"	
AFGL 4182IRS6	13 47 16	−61 20 27	3.6	8.2M	12″	840224	
RAFGL 4918S	13 47 19.0	−67 16 30	11	−1.7M	10′	830610	
IRC+20264	13 47 21	+21 30 54	2.2	1.57M	10′	690001	13473+2130 1000
V381 CEN	13 47 22.4	−57 19 57	2.2	6.15M	5″	721205	
"	"	"	3.4	5.81M	5″	"	
"	"	"	10.5	*2.70M*	5″	"	
309.9+0.5 #3	13 47 28.9	−61 19 06	2.2	7.6C	12″	811014	
"	"	"	3.6	6.1M	12″	"	
NGC 5322	13 47 35.1	+60 26 21	10.2	.0144J	5.7″	861002	
RAFGL 4183	13 47 36.0	−65 31 48	11	−2.2M	10′	830610	13477−6532 2211
"	"	"	20	−2.9M	10′	"	" "
GNA 41	13 47 46.4	+00 47 43	1.25	14.33C	20″	861118	
"	"	"	1.65	13.66C	20″	"	
"	"	"	2.20	13.32M	20″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
VX CEN	13h 47m 48.3	−60° 09′ 59″	1.2	1.91MV	–	790004	13477−6009 1102
"	"	"	1.6	0.90MV	–	"	" "
"	"	"	2.2	0.6M	–	741203	" "
"	"	"	2.2	0.51MV	–	790004	" "
"	"	"	3.4	0.19MV	–	"	" "
"	"	"	3.5	0.6M	–	741203	" "
"	"	"	4.8	0.8M	–	"	" "
NGC 5307	13 47 51.3	−50 57 29	12	*0.40J*	30″	860421	13478−5057 *0110*
"	"	"	25	4.99J	30″	"	" "
"	"	"	60	6.65J	60″	"	" "
"	"	"	100	3.91J	120″	"	" "
"	13 47 51.6	−50 57 26	1.25	11.84M	24″	850302	" "
"	"	"	1.65	12.02M	24″	"	" "
"	"	"	2.2	9.2M	–	740503	" "
"	"	"	2.2	11.38M	24″	850302	" "
EIC 357	13 47 53.8	+05 44 40	2.7	8F	–	780604	13479+0544 *0000*
GC 18704	13 48 07.7	+61 44 16	2.2	S	–	841209	13481+6144 *0000*
IRC+60225	13 48 11	+55 06 54	2.2	2.28M	10′	690001	13481+5507 *1000*
NGC 5320	13 48 13.7	+41 36 49	1.6	10.42M	49″	821013	13482+4136 *0000*
"	"	"	1.6	10.14M	73″	"	" "
NGC 5318	13 48 23.4	+33 57 15	1.25	12.16C	5″	860212	
"	"	"	1.25	11.39C	12″	"	
"	"	"	1.65	11.43C	5″	"	
"	"	"	1.65	10.69C	12″	"	
"	"	"	2.2	11.16M	5″	"	
"	"	"	2.2	10.44M	12″	"	
"	"	"	3.8	10.92C	5″	"	
"	"	"	3.8	10.09C	12″	"	
"	"	"	10	.0102J	5″	"	
RX CEN	13 48 29.9	−36 41 57	1.04	5.24MV	–	720002	13484−3641 1100
"	"	"	1.05	5.49CV	–	"	" "
"	"	"	1.2	4.05MV	–	790004	" "
"	"	"	1.6	3.20MV	–	"	" "
"	"	"	2.2	2.70MV	–	"	" "
"	"	"	3.4	2.19MV	–	"	" "
HE2− 99	13 48 46.3	−66 08 37	10	0.66J	18″	800610	13487−6608 *0111*
"	"	"	20	7.82J	18″	"	" "
IRC+30250	13 48 56	+34 54 36	2.2	1.69M	10′	690001	13489+3454 *1000*
BS 5215	13 48 56.7	+34 54 41	1.02	3.58M	–	670901	" "
"	"	"	1.25	2.72M	–	841104	" "
"	"	"	2.17	1.67C	–	"	" "
"	"	"	2.40	1.88C	–	"	" "
RAFGL 4919S	13 48 56.8	+34 54 43	4.2	1.3M	10′	830610	" "
HEN 938	13 49 01	−63 18 00	1.25	9.5M	–	740503	13491−6318 *1111*
"	"	"	1.65	7.64M	–	"	" "
"	"	"	2.2	6.10M	–	"	" "
"	"	"	3.5	4.34M	–	"	" "
RAFGL 6582S	13 49 04.1	+74 18 58	11	0.0M	10′	830610	
"	"	"	20	−1.2M	10′	"	
HD 120213	13 49 05.6	−82 25 11	1.24	3.34C	–	771002	13490−8225 *0000*
"	"	"	1.65	2.55C	–	"	" "
"	"	"	2.22	2.41M	–	"	" "
IRSV 131	13 49 10.6	−64 13 20	1.25	6.49C	3.5′	850814	
"	"	"	1.65	5.06C	3.5′	"	
"	"	"	2.2	4.28M	3.5′	"	
"	"	"	3.4	3.23C	3.5′	"	
"	"	"	4.8	3.12C	3.5′	"	
13492−0325	13 49 15.5	−03 25 43	12	40.1J	30″	850701	13492−0325 1100
"	"	"	25	16.3J	30″	"	" "
"	"	"	60	2.9J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
EIC 358	13 49 15.7	−03 25 45	2.7	124F	–	780604	" "
RAFGL 1653	13 49 15.9	−03 25 46	4.2	0.4M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−2.6M	10′	"	" "
IRC 00237	13 49 17	−03 25 30	2.2	0.84M	10′	690001	" "
RAFGL 6583S	13 49 21.5	+54 37 36	20	−1.6M	10′	830610	
"	"	"	27	−2.5M	10′	"	
HD 120678	13 49 22.5	−62 28 26	1.25	7.37M	–	780514	
"	"	"	1.25	7.37M	–	800809	
"	"	"	1.25	7.42M	13″	861123	
"	"	"	1.65	7.15M	–	780514	
"	"	"	1.65	7.15M	–	800809	
"	"	"	1.65	7.19M	13″	861123	
"	"	"	2.2	6.88M	–	780514	
"	"	"	2.2	6.88M	–	800809	
"	"	"	2.2	6.94M	13″	861123	
"	"	"	3.4	6.56M	–	780514	
"	"	"	3.4	6.54M	13″	861123	
"	"	"	3.5	6.56M	–	800809	
IRC+30251	13 49 34	+34 41 12	2.2	0.11M	10′	690001	13495+3441 1100
13495+3441	13 49 34.8	+34 41 30	12	33.9J	30″	850701	" "
"	"	"	25	8.1J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*1.1J*	120″	"	" "
BS 5219	13 49 35.1	+34 41 28	1.02	1.97M	–	670901	" "
"	"	"	1.25	1.24C	–	660302	" "
"	"	"	2.2	0.14C	–	"	" "
"	"	"	3.4	−0.03C	–	"	" "
RAFGL 1654	13 49 35.2	+34 41 28	4.2	−0.1M	10′	830610	" "
"	"	"	20	−0.4M	10′	"	" "
IRC+40249	13 49 39	+39 55 00	2.2	1.54M	10′	690001	13496+3955 *1000*
RAFGL 4921S	13 49 39.1	+39 54 58	4.2	1.3M	10′	830610	" "
1349−439	13 49 51.4	−43 57 49	1.2	15.10C	–	820618	
"	"	"	1.6	14.14C	–	"	
"	"	"	1.65	14.11M	V	810311	
"	"	"	2.2	13.12M	–	820618	
"	"	"	2.2	13.04M	V	810311	
IRC+60226	13 49 54	+64 57 42	2.2	−0.18M	10′	690001	13499+6458 2100
13499+6458	13 49 57.2	+64 58 15	12	39.9J	30″	850701	" "
"	"	"	25	10.6J	30″	"	" "
"	"	"	60	1.9J	60″	"	" "
"	"	"	100	0.9J	120″	"	" "
BS 5226	13 49 58.2	+64 58 10	1.02	1.70M	–	670901	" "
"	"	"	1.02	1.70M	–	691002	" "
"	"	"	1.25	0.96C	–	660302	" "
"	"	"	1.25	0.86M	–	841104	" "
"	"	"	2.17	−0.26C	–	"	" "
"	"	"	2.2	−0.09C	–	660302	" "
"	"	"	2.40	−0.02C	–	841104	" "
RAFGL 1656	13 49 58.2	+64 58 11	4.2	−0.3M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
"	"	"	27	−2.8M	10′	"	" "
T1350−383	13 50	−38 18	1.20	14.04C	7.0″	820617	
"	"	"	1.64	13.22C	7.0″	"	
"	"	"	2.19	12.92M	7.0″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 1657S	13h 50m 03.0s	−17° 21′ 48″	4.2	1.5M	10′	830610	
3C 293	13 50 03.2	+31 41 33	0.3	S	9.9″	781212	
"	"	"	1.25	13.82M	6″	840516	
"	"	"	1.25	12.76M	12″	841206	
"	"	"	1.65	12.95M	6″	840516	
"	"	"	1.65	12.08M	12″	841206	
"	"	"	2.2	12.57M	6″	840516	
"	"	"	2.2	11.68M	12″	841206	
"	"	"	3.5	12.66M	6″	840516	
"	"	"	10.2	*7.2M*	6″	"	
"	"	"	20	*4.3M*	6″	"	
IRC+20265	13 50 08	+16 58 30	2.2	2.92M	10′	690001	13501+1658 *0000*
NGC 5315	13 50 12.7	−66 16 06	1.65	0.225J	23″	730606	13501−6616 1221
"	"	"	2.2	0.270J	23″	"	" "
"	"	"	3.5	0.525J	23″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.0	3.87J	18″	800610	" "
"	"	"	8.8	3.83J	18″	"	" "
"	"	"	9.8	2.13J	18″	"	" "
"	"	"	10	4.93J	9″	"	" "
"	"	"	10	4.93J	18″	"	" "
"	"	"	10.6	5.32J	18″	"	" "
"	"	"	11.7	6.16J	18″	"	" "
"	"	"	12.7	10.4J	18″	"	" "
"	"	"	20	25.4J	9″	"	" "
"	"	"	20	35.7J	18″	"	" "
STELLAR OBJ	13 50 40	−61 59 18	2.2	7.41C	–	810312	
"	"	"	3.4	6.71C	–	"	
"	"	"	4.8	7.92C	–	"	
HD 120991	13 50 49.5	−46 52 55	1.25	6.10M	–	820216	
BS 5223	"	"	1.25	5.79M	12″	820309	
HD 120991	"	"	1.25	5.88M	13″	861123	
BS 5223	"	"	1.65	5.69M	12″	820309	
HD 120991	"	"	1.65	5.76M	13″	861123	
"	"	"	2.2	5.71C	–	820216	
BS 5223	"	"	2.2	5.55M	12″	820309	
HD 120991	"	"	2.2	5.61M	13″	861123	
"	"	"	3.4	5.25C	–	820216	
"	"	"	3.4	5.31M	13″	861123	
BS 5223	"	"	3.6	5.27M	12″	820309	
"	"	"	4.8	5.22M	12″	"	
HD 120991	"	"	4.8	5.24M	13″	861123	
IRC+40250	13 51 02	+40 35 12	2.2	2.58M	10′	690001	13510+4035 *0000*
NGC 5350	13 51 14.6	+40 36 32	2.2	10.44M	30″	750204	13512+4036 0001
MARK 1485	"	"	60	2.24J	60″	861203	" "
T1351−375	13 51 17.3	−37 31 51	1.20	13.47C	7.0″	820617	13512−3731 *0000*
"	"	"	1.64	12.57C	7.0″	"	" "
"	"	"	2.19	11.73M	7.0″	"	" "
NGC 5354	13 51 19.6	+40 33 00	2.2	9.54M	30″	750204	
NGC 5353	13 51 19.8	+40 31 47	2.2	8.65M	30″	"	
MARK 1363	13 51 22.2	−07 41 07	60	1.18J	60″	861203	13513−0741 *0000*
IRC+50234	13 51 27	+52 34 00	2.2	1.44M	10′	690001	13514+5234 *1000*
RAFGL 1658	13 51 27.5	+52 34 06	4.2	1.0M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
GLIESE 533.1	13 51 28.9	+65 52 30	1.25	8.536C	–	860713	
"	"	"	1.65	7.931C	–	"	
"	"	"	2.2	7.710M	–	"	
HE2− 101	13 51 30	−58 12 30	1.65	10.1M	–	740503	13515−5812 *0001*
"	"	"	2.2	8.39M	–	"	" "
"	"	"	10	*0.50J*	9″	800610	" "
PKS 1351−018	13 51 32.0	−01 51 20	1.25	18.32M	–	860215	
"	"	"	2.2	17.26M	–	"	
IRC+20266	13 51 34	+17 31 36	2.2	2.78M	10′	690001	13515+1731 *1000*
NGC 5348	13 51 40.4	+05 28 19	1.6	11.78M	36″	821013	
"	"	"	1.6	11.55M	48″	"	
"	"	"	1.6	11.54M	50″	"	
"	"	"	1.6	11.29M	81″	"	
PG 1351+640	13 51 46.2	+64 00 29	1.25	.0063J	–	810609	13517+6400 *0000*
PG 1351+64	"	"	1.25	0.80Q	V	790509	" "
1351+640	"	"	1.25	.0065J	V	860904	" "
"	"	"	1.3	13.43MV	5″	851113	" "
PG 1351+640	"	"	1.65	.0071J	–	810609	" "
PG 1351+64	"	"	1.65	0.85Q	V	790509	" "
1351+640	"	"	1.65	.0070J	V	860904	" "
"	"	"	1.65	12.82MV	5″	851113	" "
PG 1351+64	"	"	2.2	1.03Q	V	790509	" "
1351+640	"	"	2.2	11.92MV	5″	851113	" "
"	"	"	2.25	.0108J	V	860904	" "
PG 1351+640	"	"	2.3	.0107J	–	810609	" "
"	"	"	3.5	.0229J	–	"	" "
PG 1351+64	"	"	3.5	1.36Q	V	790509	" "
"	"	"	10	2.14Q	V	"	" "
1351+64	"	"	12	0.155J	30″	860905	" "
1351+640	"	"	12	0.176J	30″	860904	" "
"	"	"	12	0.173J	30″	860908	" "
1351+64	"	"	25	0.481J	30″	860905	" "
1351+640	"	"	25	0.519J	30″	860904	" "
"	"	"	25	0.532J	30″	860908	" "
1351+64	"	"	60	0.838J	60″	860905	" "
1351+640	"	"	60	0.797J	60″	860904	" "
"	"	"	60	0.757J	60″	860908	" "
1351+64	"	"	100	0.943J	120″	860905	" "
1351+640	"	"	100	1.119J	120″	860904	" "
"	"	"	100	1.184J	120″	860908	" "
PG 1351+64	"	"	1000	*5.1J*	39″	860904	" "
MARK 279	13 51 51.9	+69 33 13	1000	*0.9J*	55″	821106	" "
"	"	"	12	0.198J	30″	860905	13519+6933 0000
"	"	"	25	0.289J	30″	"	" "
"	"	"	60	1.080J	60″	"	" "
"	"	"	60	1.08J	60″	861203	" "
"	"	"	100	1.970J	120″	860905	" "
"	13 51 53.6	+69 33 13	0.3	S	–	781101	" "
"	"	"	1.23	.0115J	7.9″	830804	" "
"	"	"	1.23	.0202J	16″	"	" "
"	"	"	1.23	.0276J	23″	"	" "
"	"	"	1.25	0.019J	5.9″	781209	" "
"	"	"	1.25	.0237JV	12″	851220	" "
"	"	"	1.25	.0232J	17″	"	" "
"	"	"	1.6	0.024J	5.9″	781209	" "
"	"	"	1.65	.0325JV	12″	851220	" "
"	"	"	1.65	.0386J	17″	"	" "
"	"	"	1.66	.0128J	7.9″	830804	" "
"	"	"	1.66	.0249J	16″	"	" "
"	"	"	1.66	.0329J	23″	"	" "
"	"	"	1.88	48G	9″	820501	" "
"	"	"	2.2	0.023J	5.9″	781209	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	.0407JV	12″	851220	" "
"	"	"	2.2	.0477J	17″	"	" "
"	"	"	2.22	.0134J	7.9″	830804	" "
"	"	"	2.22	.0243J	16″	"	" "
"	"	"	2.22	.0309J	23″	"	" "
"	"	"	3.4	.1062JV	12″	851220	" "
"	"	"	3.4	.0678J	17″	"	" "
"	"	"	3.45	.0218J	7.9″	830804	" "
"	"	"	3.45	.0362J	16″	"	" "
"	"	"	3.45	.0387J	23″	"	" "
"	"	"	3.6	0.032J	5.9″	781209	" "
"	"	"	10.6	0.076J	3.9″	"	" "
"	"	"	12	0.135JV	4.5′	851220	" "
"	"	"	25	0.305JV	4.6′	"	" "
"	"	"	60	1.288JV	4.7′	"	" "
"	"	"	100	2.643JV	5.0′	"	" "
"	"	"	1570	*54J*	1′	761201	" "
RAFGL 4922S	13 51 56.0	−05 31 24	11	−1.8M	10′	830610	
HD 121190	13 51 57.7	−51 54 55	1.25	5.81M	–	800809	
"	"	"	1.65	5.85M	–	"	
"	"	"	2.2	5.85M	–	"	
"	"	"	3.5	5.81M	–	"	
U1352−336	13 52	−33 36	1.25	12.73C	7.2″	821010	
"	"	"	1.65	12.00C	7.2″	"	
"	"	"	2.2	11.78M	7.2″	"	
MARK 1365	13 52 06.0	+15 17 21	60	3.84J	60″	861203	13520+1517 *0001*
1352−104	13 52 06.9	−10 26 22	1.25	16.77M	–	810808	
"	"	"	2.2	15.36M	–	"	
IRC 00238	13 52 07	−01 15 24	2.2	2.71M	10′	690001	13521−0115 *0000*
EIC 359	13 52 07.5	−01 15 23	2.7	17F	–	780604	" "
HD 121194	13 52 15.9	−60 54 49	1.25	8.97M	–	830416	
"	"	"	1.65	8.56M	–	"	
"	"	"	2.2	7.94M	–	"	
"	"	"	3.4	7.20M	–	"	
BS 5235	13 52 18.1	+18 38 50	1.00	−.385AV	–	760914	13522+1838 *1000*
"	"	"	1.03	−.366A	–	"	" "
ETA BOO	"	"	1.04	1.867MV	–	720002	" "
BS 5235	"	"	1.04	−.391A	–	760914	" "
ETA BOO	"	"	1.05	1.907CV	–	720002	" "
"	"	"	1.06	2.801M	–	680503	" "
BS 5235	"	"	1.06	−.387A	–	760914	" "
"	"	"	1.08	−.348A	–	"	" "
ETA BOO	"	"	1.08	S	–	861205	" "
"	"	"	1.23	1.627M	–	830210	" "
"	"	"	1.23	1.65M	15″	790903	" "
BS 5235	"	"	1.25	1.70C	–	660302	" "
ETA BOO	"	"	1.25	1.70C	–	670801	" "
"	"	"	1.25	1.70M	30″	840206	" "
"	"	"	1.65	1.40M	15″	790903	" "
"	"	"	1.65	1.41C	30″	840206	" "
"	"	"	1.66	1.382M	–	830210	" "
"	"	"	1.92	S	7.3″	760710	" "
BS 5235	"	"	2.2	1.37C	–	660302	" "
ETA BOO	"	"	2.2	1.37C	–	670801	" "
"	"	"	2.2	1.35M	15″	790903	" "
"	"	"	2.2	1.37C	30″	840206	" "
"	"	"	2.22	1.321M	–	830210	" "
BS 5235	"	"	3.4	1.31C	–	660302	" "
ETA BOO	"	"	3.4	1.31C	–	670801	" "
"	"	"	3.45	1.298M	–	830210	" "
"	"	"	3.5	1.33M	15″	790903	" "
"	"	"	4.63	1.324M	–	830210	" "
"	"	"	4.8	1.35M	15″	790903	" "
"	"	"	10	1.57C	–	670801	" "
"	"	"	10	0.235FV	V	660501	" "
"	"	"	10.2	−2.76M	–	700302	" "
RAFGL 4923S	13 52 18.2	+18 38 51	4.2	1.2M	10′	830610	" "
"	"	"	11	1.2M	10′	"	" "
IRC+20267	13 52 20	+18 38 36	2.2	1.31M	10′	690001	" "
FIRSSE 283	13 52 24	+56 08 42	20	187J	10′	830201	
"	"	"	93	111J	10′	"	
BS 5231	13 52 24.4	−47 02 34	1.25	3.09C	–	660302	13524−4702 *0000*
"	"	"	2.2	3.29C	–	"	" "
AFGL 1660	13 52 29.9	−26 11 13	1.25	3.0M	8.5″	800213	13524−2611 *1100*
"	"	"	1.65	2.2M	8.5″	"	" "
"	"	"	2.25	1.9M	8.5″	"	" "
"	"	"	2.28	1.75M	17″	790401	" "
"	"	"	3.5	1.31M	17″	"	" "
"	"	"	3.58	1.7M	8.5″	800213	" "
RAFGL 1660	"	"	4.2	0.8M	10′	830610	" "
AFGL 1660	"	"	4.9	1.8M	8.5″	800213	" "
"	"	"	4.9	1.36M	17″	790401	" "
"	"	"	8.4	0.97M	17″	"	" "
"	"	"	8.6	1.2M	8.5″	800213	" "
RAFGL 1660	"	"	11	0.5M	10′	830610	" "
AFGL 1660	"	"	11.3	1.3M	8.5″	800213	" "
"	"	"	12.5	0.32M	17″	790401	" "
IRC−30208	13 52 30	−26 10 54	2.2	1.40M	10′	690001	" "
HD 121447	13 53 02.9	−18 00 16	1.04	5.49M	–	831202	13530−1800 *0000*
"	"	"	1.05	5.48M	–	"	" "
"	"	"	1.08	5.52M	–	"	" "
"	"	"	1.10	5.79M	–	"	" "
"	"	"	2.34	S	–	850507	" "
NGC 5357	13 53 07.1	−30 05 50	1.25	11.62C	9″	841110	
"	"	"	1.25	10.54C	34″	"	
"	"	"	1.25	10.31CV	51″	"	
"	"	"	1.65	10.82C	9″	"	
"	"	"	1.65	9.77C	34″	"	
"	"	"	1.65	9.55CV	51″	"	
"	"	"	2.2	10.54M	9″	"	
"	"	"	2.2	9.50M	34″	"	
"	"	"	2.2	9.31MV	51″	"	
IRC−10295	13 53 10	−09 19 00	2.2	2.69M	10′	690001	13531−0918 *0000*
ISS 367	13 53 30	−50 50	2.2	2.5M	–	680802	
NGC 5371	13 53 33.6	+40 42 23	1.2	11.95M	5″	851212	13535+4042 *0001*
"	"	"	1.65	11.26M	5″	"	" "
"	"	"	2.2	11.04M	5″	"	" "
"	"	"	2.2	10.24M	30″	750204	" "
"	"	"	3.5	10.83M	5″	851212	" "
NGC 5363	13 53 36.3	+05 29 58	1.25	8.94C	29″	790103	13536+0529 *0001*
"	"	"	1.25	8.45C	56″	"	" "
"	"	"	1.65	8.29C	29″	"	" "
"	"	"	1.65	7.79C	56″	"	" "
"	"	"	2.20	8.03M	29″	"	" "
"	"	"	2.20	7.55M	56″	"	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	25	*0.29J*	30″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	50	−0.4J	50″	841001	" "
"	"	"	60	1.75J	60″	860707	" "
"	"	"	100	−0.8J	50″	841001	" "
"	"	"	100	5.01J	120″	860707	" "
MARK 463	13 53 39.8	+18 36 40	0.3	S	–	781101	13536+1836 *0000*
1353+186	"	"	12	0.482J	30″	860908	" "
"	"	"	25	1.380J	30″	"	" "
"	"	"	60	2.218J	60″	"	" "
MARK 463	"	"	60	2.16J	60″	861203	" "
1353+186	"	"	100	1.986J	120″	860908	" "
NGC 5364	13 53 41.1	+05 15 33	50	−1.4J	50″	841001	13536+0515 *0001*
"	"	"	100	0.6J	50″	"	" "
MARK 464	13 53 45.1	+38 48 54	0.3	S	–	781101	
"	"	"	1.65	13.80M	8.5″	820413	
"	"	"	2.28	12.90M	8.5″	"	
BOK NEB STAR	13 54	−63 35	1.25	12.43M	–	840105	
"	"	"	1.65	11.65M	–	"	
"	"	"	2.2	11.03M	–	"	
"	"	"	3.4	9.81M	–	"	
UGC 8861	13 54 06.7	+10 26 05	1.6	14.08M	–	860313	
Z74010	"	"	1.6	14.07M	23″	850211	
IRC−30209	13 54 07	−26 54 42	2.2	2.99M	10′	690001	13540−2654 *0000*
IRC+30252	13 54 17	+27 44 30	2.2	1.61M	10′	"	13542+2744 *1000*
RAFGL 1661	13 54 17.2	+27 44 11	4.2	1.1M	10′	830610	" "
IRC+10275	13 54 28	+06 49 06	2.2	2.26M	10′	690001	13544+0649 *1000*
1354−152	13 54 28.6	−15 12 52	1.25	16.86M	–	810808	
"	"	"	2.2	15.23M	–	"	
EIC 360	13 54 29.4	+06 49 05	2.7	29F	–	780604	13544+0649 *1000*
1354−203P11	13 54 33.1	−20 22 29	12	*0.6J*	4.5′	840523	13545−2022 *0000*
"	"	"	25	*0.8J*	4.6′	"	" "
"	"	"	60	1.5J	4.7′	"	" "
"	"	"	100	2.5J	5.0′	"	" "
Z74012	13 54 33.9	+11 06 39	1.6	13.82M	–	860313	
"	"	"	1.6	13.71M	23″	850211	
IRC−20262	13 54 40	−22 46 12	2.2	2.86M	10′	690001	13546−2246 *0000*
ISS 8	13 54 40	−30 49	2.2	1.9M	–	680802	13548−3049 *1100*
PKS 1354+19	13 54 42.1	+19 33 44	0.3	S	7.5″	700101	
4C 19.44	"	"	1.25	15.39MV	12″	850911	
"	"	"	1.65	14.90MV	12″	"	
"	"	"	2.2	14.18MV	12″	"	
HE2− 102	13 54 45.9	−58 39 54	1.25	12.98M	24″	850302	13547−5839 *0001*
"	"	"	1.65	12.96M	24″	"	" "
"	"	"	2.2	10.0M	–	740503	" "
"	"	"	2.2	12.34M	24″	850302	" "
IRC+20268	13 54 46	+21 11 54	2.2	2.84M	10′	690001	13547+2111 *0000*
HE2− 102	13 54 46.8	−58 39 56	12	*0.25J*	30″	860421	13547−5839 *0001*
"	"	"	25	2.98J	30″	"	" "
"	"	"	60	4.50J	60″	"	" "
"	"	"	100	*26.19J*	120″	"	" "
IRC−30210	13 54 51	−30 49 30	2.2	1.99M	10′	690001	13548−3049 *1100*
RAFGL 1663	13 54 51.0	−30 49 30	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
CCS 2134	13 54 54.7	−56 06 34	1.2	3.04MV	–	790004	13549−5606 *1110*
"	"	"	1.6	1.90MV	–	"	" "
"	"	"	2.2	1.39MV	–	"	" "
"	"	"	3.4	0.90MV	–	"	" "
MARK 281	13 55 00.6	+42 05 20	1.25	11.15M	22″	760706	13550+4205 *0011*
"	"	"	1.65	10.80M	17″	"	" "
"	"	"	1.65	10.38M	22″	"	" "
"	"	"	2.2	10.56M	17″	"	" "
"	"	"	2.2	9.96M	22″	"	" "
"	"	"	3.5	10.06M	17″	"	" "
"	"	"	8.4	*5.5M*	13″	"	" "
"	"	"	60	5.23J	60″	861203	" "
IC 4351	13 55 02.2	−29 04 18	1.6	8.87M	59″	821013	13550−2904 *0001*
"	"	"	1.6	8.76M	70″	"	" "
MARK 280	13 55 04.2	+29 02 27	60	0.60J	60″	861203	13550+2902 *0000*
AFGL 4185IRS2	13 55 17	−61 05 52	3.6	8.2M	12″	840224	
IRSV 132	13 55 18.5	−58 37 26	1.25	5.37C	3.5′	850814	13553−5837 *1001*
"	"	"	1.65	4.29C	3.5′	"	" "
"	"	"	2.2	3.79M	3.5′	"	" "
"	"	"	3.4	3.19C	3.5′	"	" "
"	"	"	4.8	3.35C	3.5′	"	" "
ISS 282	13 55 24	−49 03	2.2	3.0M	–	680802	
AFGL 4185IRS1	13 55 29	−61 07 21	1.25	10.23M	12″	840224	
"	"	"	1.65	7.72M	12″	"	
"	"	"	2.2	6.14M	12″	"	
"	"	"	3.4	4.51M	12″	"	
"	"	"	4.8	4.06M	12″	"	
RAFGL 4185	13 55 29.0	−61 07 30	11	−2.1M	10′	830610	13555−6107 *1123*
"	"	"	20	−3.2M	10′	"	" "
"	"	"	27	−6.7M	10′	"	" "
IRC+10276	13 55 31	+07 42 36	2.2	2.26M	10′	690001	13555+0742 *1000*
EIC 361	13 55 32.1	+07 42 21	2.7	31F	–	780604	" "
BS 5249	13 55 34.8	−44 33 37	1.2	4.37M	–	740405	13555−4433 *0000*
"	"	"	1.20	4.35M	–	830509	" "
"	"	"	1.25	4.35C	–	820821	" "
"	"	"	1.25	4.336C	–	830703	" "
"	"	"	1.25	4.342C	–	"	" "
"	"	"	1.6	4.48M	–	740405	" "
"	"	"	1.64	4.46M	–	830509	" "
"	"	"	1.65	4.46C	–	820821	" "
"	"	"	1.65	4.460C	–	830703	" "
"	"	"	1.65	4.419C	–	"	" "
"	"	"	2.19	4.50M	–	830509	" "
"	"	"	2.2	4.52M	–	740405	" "
"	"	"	2.2	4.50M	–	820821	" "
"	"	"	2.2	4.476M	–	830703	" "
"	"	"	2.2	4.500M	–	"	" "
"	"	"	3.4	4.46M	–	740405	" "
"	"	"	3.8	4.58M	–	830509	" "
IRC−30211	13 55 56	−32 33 00	2.2	2.64M	10′	690001	13559−3232 *1000*
PKS 1355−41	13 55 57.3	−41 38 19	1.20	14.58C	V	820616	
1355−416	"	"	1.25	14.59M	V	810311	
PKS 1355−41	"	"	1.64	13.77C	V	820616	
1355−416	"	"	1.65	13.72M	V	810311	
PKS 1355−41	"	"	2.19	12.78M	V	820616	
1355−416	"	"	2.2	12.67M	V	810311	
BS 5254	13 56 15.0	+14 53 32	1.02	4.43M	–	670901	13562+1453 *0000*
1356−188P11	13 56 16.2	−18 48 49	12	*0.3J*	4.5′	840523	13562−1848 *0000*
"	"	"	25	*0.7J*	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	*3.6J*	5.0′	"	" "
IRC−10296	13 56 17	−13 42 12	2.2	2.14M	10′	690001	13562−1342 *1100*
IRC+10277	13 56 17	+14 53 30	2.2	2.79M	10′	"	13562+1453 *0000*
NGC 5394	13 56 25.2	+37 41 51	1.25	12.13M	V	850917	13564+3741 *0011*
"	"	"	1.25	12.05M	12″	840703	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	11.28M	V	850917	"	"
"	"	"	1.65	11.17C	12″	840703	"	"
"	"	"	2.2	10.89M	V	850917	"	"
"	"	"	2.2	10.83C	12″	840703	"	"
"	"	"	3.4	10.33C	12″	"	"	"
"	"	"	3.5	10.18M	8″	850917	"	"
"	"	"	10	5.68M	6″	"	"	"
NGC 5395	13 56 29.7	+37 40 05	1.25	12.21M	12″	840703		
"	"	"	1.25	12.52M	12″	850917		
"	"	"	1.65	11.37C	12″	840703		
"	"	"	1.65	11.74M	12″	850917		
"	"	"	2.2	11.12C	12″	840703		
"	"	"	2.2	11.52M	12″	850917		
"	"	"	3.4	11.02C	12″	840703		
"	"	"	10	*9.40M*	6″	850917		
RAFGL 1666S	13 56 31.0	−05 20 06	4.2	1.4M	10′	830610		
IRC+50235	13 56 46	+46 50 12	2.2	2.63M	10′	690001	13567+4650	*0000*
BD+34 2476	13 56 57.3	+34 06 44	1.25	9.10M	28″	830501		
"	"	"	1.25	9.10C	–	830502		
"	"	"	1.65	8.84M	28″	830501		
"	"	"	1.65	8.84C	–	830502		
"	"	"	2.2	8.82M	28″	830501		
"	"	"	2.2	8.82C	–	830502		
IRC+50236	13 57 08	+45 43 00	2.2	2.67M	10′	690001	13571+4542	*1000*
RAFGL 5290	13 57 20.0	+04 20 52	20	−1.7M	10′	830610		
"	"	"	27	−3.0M	10′	"		
RAFGL 1669	13 57 24.8	+37 26 22	4.2	1.3M	10′	"	13574+3726	*1100*
"	"	"	11	0.3M	10′	"	"	"
"	"	"	20	−0.8M	10′	"	"	"
IRC+30253	13 57 25	+28 01 36	2.2	2.05M	10′	690001	13573+2801	*1100*
IRC+40251	13 57 25	+37 26 24	2.2	1.45M	10′	"	13574+3726	*1100*
RAFGL 6584S	13 57 32.3	+43 13 38	11	−1.0M	10′	830610		
MARK 1367	13 57 37.7	+04 19 21	60	1.16J	60″	861203	13576+0419	*0000*
RAFGL 4186	13 57 46.0	−59 30 48	11	−1.4M	10′	830610		
"	"	"	20	−3.4M	10′	"		
UGC 8918	13 57 46.2	+09 12 34	1.6	11.77M	–	860313	13577+0912	*0000*
"	"	"	1.6	11.80M	23″	800704	"	"
"	"	"	1.6	11.80M	23″	850211	"	"
"	"	"	1.6	11.57M	36″	800704	"	"
"	"	"	1.6	11.57M	36″	850211	"	"
RAFGL 4925S	13 58 00.0	−10 21 00	11	−1.7M	10′	830610		
PG 1358+04	13 58 00.6	+04 19 27	1.25	0.18Q	V	790509		
"	"	"	1.65	0.22Q	V	"		
"	"	"	2.2	0.49Q	V	"		
"	"	"	3.5	1.06Q	V	"		
"	"	"	10	1.50Q	V	"		
1358+043	"	"	12	*0.041J*	30″	860908		
"	"	"	25	0.044J	30″	"		
"	"	"	60	0.072J	60″	"		
"	"	"	100	*0.169J*	120″	"		
PG 1358+04	"	"	1000	*0.9J*	55″	821106		
Z74035	13 58 02.5	+08 53 31	1.6	14.49M	–	860313		
"	"	"	1.6	14.21MV	23″	850211		
"	"	"	1.6	13.62M	36″	"		
MARK 798	13 58 02.8	+09 08 31	60	0.77J	60″	861203	13580+0908	*0000*
RAFGL 6585S	13 58 07.4	+43 04 05	11	−1.1M	10′	830610		
RAFGL 5291	13 58 09.5	+39 48 11	27	−2.6M	10′	"		
RAFGL 1671S	13 58 10.0	+39 15 42	4.2	1.4M	10′	"	13582+3916	*0000*
IRC+40252	13 58 13	+38 06 12	2.2	1.10M	10′	690001	13582+3806	*1100*
13582+3806	13 58 14.6	+38 06 43	12	39.9J	30″	850701	"	"
"	"	"	25	20.6J	30″	"	"	"
"	"	"	60	3.6J	60″	"	"	"
"	"	"	100	1.4J	120″	"	"	"
RAFGL 4924S	13 58 14.6	+38 06 45	4.2	1.1M	10′	830610	"	"
"	"	"	20	−1.5M	10′	"	"	"
AFGL 1671	13 58 16.7	+39 16 17	1.65	3.86M	17″	790401	13582+3916	*0000*
"	"	"	2.28	3.73M	17″	"	"	"
"	"	"	3.2	3.62M	17″	"	"	"
"	"	"	3.5	3.62M	17″	"	"	"
HD 122223	13 58 35.6	−45 21 43	1.25	3.29M	13″	861123	13586−4521	*0000*
"	"	"	1.65	3.03M	13″	"	"	"
"	"	"	2.2	2.92M	13″	"	"	"
"	"	"	3.4	2.83M	13″	"	"	"
"	"	"	4.8	2.87M	13″	"	"	"
NGC 5410B	13 58 40	+41 14	1.25	15.87M	12″	850917	13588+4113	*0000*
"	"	"	1.65	15.12M	12″	"	"	"
"	"	"	2.2	14.49M	12″	"	"	"
UGC 8927	13 58 41.2	+07 43 23	1.6	13.30M	–	860313		
"	"	"	1.6	13.43M	17″	850211		
"	"	"	1.6	13.07M	23″	"		
NGC 5410A	13 58 49.9	+41 13 40	1.25	13.74M	12″	850917	13588+4113	*0000*
"	"	"	1.65	13.18M	12″	"	"	"
"	"	"	2.2	12.86M	12″	"	"	"
Z74039	13 58 50.4	+10 21 36	1.6	13.39M	9.8″	850211		
"	"	"	1.6	13.02M	13″	"		
EIC 362	13 58 57.8	+09 32 24	2.7	11F	–	780604	13589+0932	*0000*
RAFGL 6586S	13 59 06.0	+55 55 12	11	0.1M	10′	830610		
"	"	"	20	−1.7M	10′	"		
MARK 799	13 59 08.5	+59 34 16	1.2	11.55M	10″	830514	13591+5934	*0011*
"	"	"	1.6	10.78C	10″	"	"	"
"	"	"	2.2	10.39C	10″	"	"	"
"	"	"	60	10.24J	60″	861203	"	"
1359+595P15	13 59 09	+59 34 12	12	0.6J	4.5′	840818	"	"
"	"	"	25	1.8J	4.6′	"	"	"
"	"	"	60	11.7J	4.7′	"	"	"
"	"	"	100	25J	5.0′	"	"	"
MARK 465	13 59 14.8	+37 02 27	1.2	13.35M	10″	830514		
"	"	"	1.23	13.43M	10″	810207		
"	"	"	1.6	12.71C	10″	830514		
"	"	"	1.66	12.72C	10″	810207		
"	"	"	2.2	12.46C	10″	830514		
"	"	"	2.22	12.44C	10″	810207		
UGC 8938	13 59 18.1	+09 43 53	1.6	11.42M	23″	800704		
NGC 5409	"	"	1.6	11.24M	–	860313		
"	"	"	1.6	11.42M	23″	850211		
UGC 8938	"	"	1.6	11.19M	36″	800704		
NGC 5409	"	"	1.6	11.19M	36″	850211		
Z74045	13 59 23.8	+09 01 35	1.6	12.22M	18″	"		
"	"	"	1.6	12.04M	23″	"		
MARK 665	13 59 30.2	+34 04 01	60	0.67J	60″	861203	13594+3404	*0000*
RAFGL 1673	13 59 31.8	−27 11 21	4.2	1.2M	10′	830610	13595−2711	*0000*
"	"	"	11	−1.0M	10′	"	"	"
IRC−30212	13 59 32	−27 11 06	2.2	2.48M	10′	690001	"	"
GLIESE 536.1	13 59 33.9	+15 44 05	1.25	7.727C	–	860713		
"	"	"	1.65	7.096C	–	"		
"	"	"	2.2	6.920M	–	"		
MARK 800	13 59 35.6	+10 10 12	60	2.52J	60″	861203	13595+1010	*0000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
UGC 8942	13 h 59 m 35.7 s	+10° 10′ 13″	1.6	11.75M	18″	800704	"	"
"	"	"	1.6	11.75M	18″	850211	"	"
"	"	"	1.6	11.60M	23″	800704	"	"
"	"	"	1.6	11.60M	23″	850211	"	"
NGC 5416	13 59 43.6	+09 40 52	1.6	11.15M	–	860313	13597+0940	*0000*
UGC 8944	"	"	1.6	11.31M	23″	800704	"	"
NGC 5416	"	"	1.6	11.31M	23″	850211	"	"
UGC 8944	"	"	1.6	10.87M	36″	800704	"	"
NGC 5416	"	"	1.6	10.87M	36″	850211	"	"
CCS 2141	13 59 43.6	+33 04 00	1.23	7.38M	–	860405		
HD 122547	"	"	1.25	7.42C	–	650101		
CCS 2141	"	"	1.66	6.86M	–	860405		
HD 122547	"	"	2.2	6.75C	–	650101		
CCS 2141	"	"	2.22	6.67M	–	860405		
"	"	"	3.45	6.30M	–	"		
"	"	"	4.63	*6.45M*	–	"		
CSS 476	13 59 43.7	−41 44 49	1.2	5.01M	–	790004	13597−4144	*0000*
"	"	"	1.6	4.11M	–	"	"	"
"	"	"	2.2	3.88M	–	"	"	"
RAFGL 6587S	13 59 57.8	+56 45 58	11	−2.6M	10′	830610		
HD 122563	14 00 04.5	+09 55 38	1.00	−1.17A	–	760914	14000+0955	*0000*
"	"	"	1.06	−1.05A	–	"	"	"
BS 5270	"	"	1.25	4.28C	–	680501	"	"
HD 122563	"	"	1.25	4.33C	–	830502	"	"
"	"	"	1.25	4.33M	28″	830501	"	"
BS 5270	"	"	1.65	3.72C	–	680501	"	"
HD 122563	"	"	1.65	3.77C	–	830502	"	"
"	"	"	1.65	3.77M	28″	830501	"	"
BS 5270	"	"	2.2	3.66C	–	680501	"	"
HD 122563	"	"	2.2	3.70M	–	781222	"	"
"	"	"	2.2	3.69C	–	830502	"	"
BS 5270	"	"	2.2	3.69M	28″	830501	"	"
UGC 8948	14 00 04.7	+09 19 12	3.5	3.54C	–	680501	"	"
"	"	"	1.6	11.85M	–	860313	14001+0920	*0000*
"	"	"	1.6	11.94M	23″	850211	"	"
"	"	"	1.6	11.70M	36″	"	"	"
"	"	"	1.6	11.94M	23″	800704	"	"
"	"	"	1.6	11.70M	36″	"	"	"
EIC 363	14 00 05.0	+08 08 14	2.7	9F	–	780604	14000+0808	*0000*
Z74056	14 00 06	+09 22	1.6	12.22M	9.8″	850211		
"	"	"	1.6	12.01M	13″	"		
UGC 8950	14 00 14.2	+09 24 17	1.6	14.45M	–	860313		
"	"	"	1.6	15.11M	13″	800704		
"	"	"	1.6	15.11M	13″	850211		
"	"	"	1.6	14.44M	18″	800704		
"	"	"	1.6	14.43M	18″	850211		
"	"	"	1.6	14.30M	23″	800704		
"	"	"	1.6	14.30M	23″	850211		
RAFGL 4926S	14 00 17.0	−07 20 00	20	−2.9M	10′	830610		
NGC 5408	14 00 18	−41 08 16	1.20	14.77C	7.0″	820617	14002−4108	*0000*
"	"	"	1.64	14.62C	7.0″	"	"	"
4C 16.39	14 00 20.5	+16 14 21	2.19	14.07M	7.0″	"	"	"
"	"	"	2.28	13.50M	–	770709		
"	"	"	2.29	13.50MV	9″	781105		
"	"	"	2.29	13.04M	18″	"		
OQ 100	14 00 21.5	+16 14 22	3.5	*11.6M*	–	770709		
"	"	"	1.65	.0025J	10″	840705		
"	"	"	2.2	.0036J	10″	"		
UGC 8951	14 00 22.6	+09 01 11	2.2	.0015J	15″	820714		
"	"	"	1.6	13.87M	–	860313		
"	"	"	1.6	13.85M	18″	800704		
"	"	"	1.6	13.88MV	18″	850211		
"	"	"	1.6	13.63M	23″	800704		
"	"	"	1.6	13.63MV	23″	850211		
THE APS	14 00 23.2	−76 33 24	1.2	−0.57MV	–	790004	14003−7633	3221
"	"	"	1.6	−1.51MV	–	"	"	"
"	"	"	2.2	−1.85MV	–	"	"	"
"	"	"	3.4	−2.13MV	–	"	"	"
"	"	"	10	−3.03M	9″	790804	"	"
RAFGL 4187	14 00 23.3	−76 33 25	20	−4.10M	9″	"	"	"
"	"	"	11	−2.9M	10′	830610	"	"
Z74060	14 00 24	+09 02	20	−4.0M	10′	"	"	"
"	"	"	1.6	14.42M	9.8″	850211		
GLIESE 537AB	14 00 26.9	+46 34 53	1.6	14.09M	13″	"		
"	"	"	1.25	6.06C	–	770903		
"	"	"	1.25	6.011C	–	860713		
"	"	"	1.65	5.40M	–	741004		
"	"	"	1.65	5.41C	–	770903		
"	"	"	1.65	5.396C	–	860713		
"	"	"	2.2	5.20M	–	741004		
"	"	"	2.2	5.202M	–	860713		
"	"	"	2.2	5.18M	V	831006		
"	"	"	2.20	5.22M	–	770903		
RAFGL 4188	14 00 35.0	−61 05 18	11	−1.0M	10′	830610	14004−6104	1133
"	"	"	20	−3.6M	10′	"	"	"
IRC+70122	14 00 42	+68 54 00	2.2	2.98M	10′	690001	14007+6855	*0000*
NGC 5447	14 00 43	+54 31	10	*0.047J*	4″	811005		
"	"	"	20	*0.400J*	5″	"		
NGC 5426	14 00 47.7	−05 49 47	1.25	11.97M	12″	840703	14008−0547	*0001*
"	"	"	1.65	11.24C	12″	"	"	"
"	"	"	2.2	10.96C	12″	"	"	"
"	"	"	3.4	10.66C	12″	"	"	"
NGC 5427	14 00 48.6	−05 47 27	1.25	12.04M	12″	"	"	"
"	"	"	1.65	11.30C	12″	"	"	"
"	"	"	2.2	11.02C	12″	"	"	"
"	"	"	3.4	10.42C	12″	"	"	"
NGC 5448	14 00 56.1	+49 24 48	1.25	12.11M	6.8″	820911	14009+4924	*0000*
"	"	"	1.25	11.56M	14″	"	"	"
"	"	"	1.25	11.07M	22″	"	"	"
"	"	"	2.20	10.93M	6.8″	"	"	"
"	"	"	2.20	10.51M	14″	"	"	"
"	"	"	2.20	10.01M	22″	"	"	"
"	"	"	3.45	10.65M	6.8″	"	"	"
"	"	"	3.45	10.07M	14″	"	"	"
UGC 8967	14 00 59.2	+09 42 26	1.6	11.67M	–	860313	14009+0942	*0000*
"	"	"	1.6	11.75M	23″	800704	"	"
"	"	"	1.6	11.75M	23″	850211	"	"
"	"	"	1.6	11.48M	36″	800704	"	"
"	"	"	1.6	11.48M	36″	850211	"	"
EIC 364	14 01 07.5	+07 47 08	2.7	6F	–	780604	14011+0747	*0000*
NGC 5455	14 01 18.9	+54 28 51	1.25	15.83C	5″	841106		
"	"	"	1.25	14.83C	8″	"		
"	"	"	1.25	14.43C	13″	"		
"	"	"	1.6	.0012J	10″	811005		
"	"	"	1.65	15.49C	5″	841106		
"	"	"	1.65	14.62C	8″	"		
"	"	"	1.65	14.12C	13″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	14.92M	5″	"	
"	"	"	2.2	14.04M	8″	"	
"	"	"	2.2	.0020J	10″	811005	
"	"	"	2.2	13.77M	13″	841106	
"	"	"	10	*0.035J*	4″	811005	
"	"	"	20	*0.400J*	5″	"	
G311.628+0.29	14 01 19.3	−61 05 47	12	12.7J	30″	860816	14013−6105 1233
"	"	"	25	162.2J	30″	"	" "
"	"	"	60	2333J	60″	"	" "
"	"	"	100	4526J	120″	"	" "
MARK 802	14 01 22.1	+15 06 29	60	0.66J	60″	861203	14014+1506 *0000*
NGC 5457	14 01 22.8	+54 35 46	1.65	12.32M	5″	730017	14013+5435 0001
"	"	"	1.65	11.56MV	9.6″	"	" "
"	"	"	1.65	11.53M	10″	"	" "
"	"	"	1.65	10.79M	14″	"	" "
"	"	"	1.65	10.08MV	15″	"	" "
"	"	"	1.65	9.91M	24″	"	" "
"	"	"	1.65	10.27M	28″	"	" "
"	"	"	1.65	10.40MV	32″	"	" "
"	"	"	1.65	9.82M	40″	"	" "
"	"	"	1.65	9.73M	58″	"	" "
"	"	"	2.2	12.09M	5″	"	" "
"	"	"	2.2	11.39M	7.9″	850502	" "
"	"	"	2.2	11.01MV	9.6″	730017	" "
"	"	"	2.2	11.24M	10″	"	" "
"	"	"	2.2	10.97M	10″	850502	" "
"	"	"	2.2	11.10M	14″	730017	" "
"	"	"	2.2	10.54MV	15″	"	" "
"	"	"	2.2	9.72M	24″	"	" "
"	"	"	2.2	10.27M	28″	"	" "
"	"	"	2.2	9.69MV	32″	"	" "
"	"	"	2.2	9.69M	40″	"	" "
"	"	"	2.2	9.34M	58″	"	" "
"	"	"	10	0.043J	5.7″	780305	" "
"	"	"	10	0.029J	5.9″	850502	" "
"	"	"	10	0.20J	6″	720901	" "
"	"	"	12	*0.52J*	30″	860702	" "
"	"	"	25	0.35J	30″	"	" "
"	"	"	50	0.9J	50″	841001	" "
"	"	"	60	3.83J	60″	860702	" "
"	"	"	100	4.1J	50″	841001	" "
"	"	"	100	29.9J	120″	860702	" "
"	"	"	1570	*43J*	1′	761201	" "
M 101 HS1	—	—	1.25	16.96C	6″	860402	
"	—	—	1.65	16.88C	6″	"	
"	—	—	2.2	16.70M	6″	"	
M 101 HS2	—	—	1.25	18.10C	6″	"	
"	—	—	1.65	17.40C	6″	"	
"	—	—	2.2	17.22M	6″	"	
M 101 HS3	—	—	1.25	17.30C	6″	"	
"	—	—	1.65	16.69C	6″	"	
"	—	—	2.2	16.25M	6″	"	
M 101 HS7	—	—	1.25	18.03C	V	"	
"	—	—	1.25	18.01C	4″	"	
"	—	—	1.25	17.90CV	6″	"	
"	—	—	1.65	16.90C	V	"	
"	—	—	1.65	17.00C	4″	"	
"	—	—	1.65	17.14CV	6″	"	
"	—	—	2.2	16.33M	V	"	
"	—	—	2.2	16.39M	4″	"	
"	—	—	2.2	16.30MV	6″	"	
M 101 HS8	—	—	1.25	16.36C	6″	"	
"	—	—	1.65	16.03C	6″	"	
"	—	—	2.2	15.90M	6″	"	
M 101 HS9	—	—	1.25	18.13C	V	"	
"	—	—	1.25	17.62C	4″	"	
"	—	—	1.25	17.87C	6″	"	
"	—	—	1.65	17.10C	V	"	
"	—	—	1.65	16.84C	4″	"	
"	—	—	1.65	17.08C	6″	"	
"	—	—	2.2	16.37M	V	"	
"	—	—	2.2	16.28M	4″	"	
"	—	—	2.2	16.43M	6″	"	
M 101 HS22	—	—	1.25	15.99C	V	"	
"	—	—	1.65	15.40C	V	"	
"	—	—	2.2	15.16M	V	"	
M 101 HS24	—	—	1.25	17.55CV	V	"	
"	—	—	1.25	17.04C	4″	"	
"	—	—	1.25	17.40C	6″	"	
"	—	—	1.65	16.78CV	V	"	
"	—	—	1.65	16.70C	6″	"	
"	—	—	1.65	16.74C	4″	"	
"	—	—	2.2	16.67M	V	"	
"	—	—	2.2	16.34M	4″	"	
"	—	—	2.2	16.66M	6″	"	
M 101 HS25	—	—	1.25	17.73C	V	"	
"	—	—	1.25	17.31C	4″	"	
"	—	—	1.65	16.97C	V	"	
"	—	—	1.65	16.86C	4″	"	
"	—	—	2.2	16.81M	V	"	
"	—	—	2.2	16.83M	4″	"	
M 101 HS35	—	—	1.25	17.74CV	V	"	
"	—	—	1.25	17.15C	4″	"	
"	—	—	1.25	17.18C	6″	"	
"	—	—	1.65	17.02CV	V	"	
"	—	—	1.65	16.59C	4″	"	
"	—	—	1.65	16.55C	6″	"	
"	—	—	2.2	16.71M	V	"	
"	—	—	2.2	16.21M	4″	"	
"	—	—	2.2	16.42M	6″	"	
M 101 HS55	—	—	1.25	17.18C	6″	"	
"	—	—	1.65	16.93C	6″	"	
"	—	—	2.2	16.70M	6″	"	
M 101 HS57	—	—	1.25	17.23C	V	"	
"	—	—	1.65	16.33C	V	"	
"	—	—	2.2	16.11M	V	"	
M 101 HS58	—	—	1.25	17.84C	V	"	
"	—	—	1.65	17.14C	V	"	
"	—	—	2.2	16.82M	V	"	
M 101 R1	—	—	1.25	18.00CV	V	"	
"	—	—	1.65	17.31CV	V	"	
"	—	—	2.2	17.40MV	V	"	
M 101 R7	—	—	1.25	17.41C	V	"	
"	—	—	1.65	16.68C	V	"	
"	—	—	2.2	16.40M	V	"	
M 101 R21	—	—	1.25	17.23C	V	"	
"	—	—	1.65	16.45C	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	15.82M	V	"	
M 101 R24	—	—	1.25	16.43C	V	"	
"	—	—	1.65	15.80C	V	"	
"	—	—	2.2	15.51M	V	"	
M 101 R34	—	—	1.25	18.85C	V	"	
"	—	—	1.65	18.12C	V	"	
"	—	—	2.2	16.87M	V	"	
M 101 S10	—	—	10	*0.026J*	12″	741005	
M 101 S13	—	—	10	0.031J	12″	"	
M 101 1970G	—	—	0.33	S	–	731005	
RAFGL 6588S	14 01 35.8	+38 18 50	11	−1.1M	10′	830610	
IC 972	14 01 41.8	−16 59 13	10	*4.3M*	11″	741009	
HD 122669	14 01 42.7	−62 16 05	1.25	8.00M	–	800809	
"	"	"	1.65	7.77M	–	"	
"	"	"	2.2	7.49M	–	"	
"	"	"	3.5	7.11M	–	"	
HD 122691	14 01 45.6	−62 20 54	1.25	8.21M	–	"	
"	"	"	1.65	7.98M	–	"	
"	"	"	2.2	7.64M	–	"	
"	"	"	3.5	7.17M	–	"	
U CIR	14 01 49	−66 46 16	1.2	4.84M	–	790004	14018−6646 *0001*
"	"	"	1.6	3.73M	–	"	" "
"	"	"	2.2	3.31M	–	"	" "
"	"	"	3.4	2.94M	–	"	" "
HE2− 103	14 01 50.9	−64 26 37	2.2	9.6M	–	740503	14019−6426 *0001*
NGC 5461	14 01 55	+54 33	1.25	.0037J	10″	811005	
"	"	"	1.6	.0030J	10″	"	
"	"	"	2.12	S	–	"	
"	"	"	2.2	.0009J	3.5″	"	
"	"	"	2.2	.0017J	4.2″	"	
"	"	"	2.2	.0027J	5.0″	"	
"	"	"	2.2	.0027J	6.9″	"	
"	"	"	2.2	.0035J	10″	"	
"	"	"	2.2	.0035J	10″	"	
"	"	"	10	0.118J	4″	"	
"	"	"	20	0.838J	5″	"	
LS 9	14 02 01	−64 21	2.27	*9.0M*	16″	751204	
RAFGL 4927S	14 02 06.0	−35 15 24	11	−1.6M	10′	830610	14020−3515 2210
"	"	"	27	−6.2M	10′	"	" "
NGC 5462	14 02 07	+54 36	2.2	.0008J	10″	811005	
"	"	"	20	*0.400J*	5″	"	
1402−316P11	14 02 09.7	−31 40 11	12	*0.5J*	4.5′	840523	14021−3140 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.7J	4.7′	"	" "
"	"	"	100	*1.5J*	5.0′	"	" "
RR VIR	14 02 13.6	−08 57 21	1.04	8.75M	–	720002	
"	"	"	1.05	8.83C	–	"	
IRSV 133	14 02 20.0	−60 18 08	1.25	5.08C	3.5′	850814	
"	"	"	1.65	3.50C	3.5′	"	
"	"	"	2.2	2.61M	3.5′	"	
"	"	"	3.4	1.57C	3.5′	"	
"	"	"	4.8	1.64C	3.5′	"	
MARK 803	14 02 28.9	+12 56 39	60	0.45J	60″	861203	14024+1257 *0000*
PKS 1402+044	14 02 30.0	+04 29 55	0.6	S	5″	830207	
1402+044	"	"	2.2	*14.5M*	V	810311	
"	"	"	962	*0.7J*	65″	850304	
MARK 667	14 02 32.6	+21 52 18	60	1.31J	60″	861203	14025+2152 *0000*
NGC 5471	14 02 34.9	+54 37 54	1.25	16.00C	5″	841106	14027+5438 0000
"	"	"	1.25	14.92C	8″	"	" "
"	"	"	1.25	14.35C	13″	"	" "
"	"	"	1.65	15.87C	5″	"	" "
"	"	"	1.65	14.48C	8″	"	" "
"	"	"	1.65	13.99C	13″	"	" "
"	"	"	2.2	14.94M	5″	"	" "
"	"	"	2.2	14.29M	8″	"	" "
"	"	"	2.2	13.60M	13″	"	" "
"	14 02 43.1	+54 38 10	1.25	15.41C	7.2″	840702	" "
"	"	"	1.65	15.18C	7.2″	"	" "
"	"	"	2.2	14.65M	7.2″	"	" "
"	"	"	10	*0.042J*	4″	811005	" "
"	"	"	20	*0.400J*	5″	"	" "
"	14 02 43.8	+54 38 07	25	0.31J	30″	860311	" "
"	"	"	60	1.80J	60″	"	" "
"	"	"	100	2.56J	120″	"	" "
1402+660	14 02 48.3	+66 05 58	1.25	21E−5J	8.7″	850203	
"	"	"	1.25	18.84M	9″	830507	
"	"	"	1.6	34E−5J	8.7″	850203	
"	"	"	1.6	17.00M	9″	830507	
"	"	"	2.2	75E−5J	8.7″	850203	
"	"	"	2.2	16.02M	9″	830507	
HD 122879	14 02 52.3	−59 28 38	1.25	6.07M	–	780514	
"	"	"	1.25	6.07M	–	800809	
"	"	"	1.25	6.18M	13″	861123	
"	"	"	1.65	6.03M	–	780514	
"	"	"	1.65	6.03M	–	800809	
"	"	"	1.65	6.09M	13″	861123	
"	"	"	2.2	6.00M	–	780514	
"	"	"	2.2	6.00M	–	800809	
"	"	"	2.2	6.07M	13″	861123	
"	"	"	3.4	5.99M	–	780514	
"	"	"	3.4	5.99M	13″	861123	
"	"	"	3.5	5.99M	–	800809	
"	"	"	4.8	5.90M	13″	861123	
1403+546	14 03	+54 36	1.27	15.43M	–	821209	
"	"	"	1.65	14.71M	–	"	
"	"	"	2.23	14.28M	–	"	
311.6−0.4	14 03	−61 46	83	4.3E5W	0.5°	850324	
"	"	"	155	2.8E5W	0.5°	"	
AFGL 4189	14 03 02.5	−62 07 00	10	2.29M	9″	790804	14031−6208 *0002*
RAFGL 4189	"	"	11	−1.3M	10′	830610	" "
AFGL 4189	"	"	20	*1M*	9″	790804	" "
RAFGL 4189	"	"	20	−3.2M	10′	830610	" "
NGC 5474	14 03 14.9	+53 54 06	1.2	14.80M	5″	851212	14032+5353 *0000*
"	"	"	1.65	14.19M	5″	"	" "
"	"	"	2.2	14.01M	5″	"	" "
"	"	"	3.5	*12.23M*	5″	"	" "
RAFGL 6589S	14 03 30.0	+38 30 36	11	−0.8M	10′	830610	
BS 5287	14 03 31.0	−26 26 31	1.2	1.42M	–	740405	14035−2626 1100
"	"	"	1.25	1.43C	–	660302	" "
"	"	"	1.6	0.84M	–	740405	" "
"	"	"	2.2	0.73C	–	660302	" "
"	"	"	2.2	0.72M	–	740405	" "
"	"	"	3.4	0.58C	–	660302	" "
"	"	"	3.4	0.60M	–	740405	" "
RAFGL 1676	14 03 31.0	−26 26 33	4.2	0.6M	10′	830610	" "
IRC−30213	14 03 33	−26 26 12	2.2	0.74M	10′	690001	" "
MARK 804	14 03 35.4	+13 01 17	60	0.61J	60″	861203	14035+1301 *0000*

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 5463	14h 03m 42.6s	+09°36′00″	1.6	10.64M	18″	850211	
"	"	"	1.6	10.51M	23″	"	
THE CEN	14 03 43.9	−36 07 30	1.08	S	–	861205	14037−3607 2100
BS 5288	"	"	1.2	0.43M	–	740405	" "
"	"	"	1.25	0.40M	13″	810720	" "
HD 123139	14 03 43.9	−36 07 28	1.25	0.40M	13″	861123	" "
BS 5288	14 03 43.9	−36 07 30	1.6	−0.09M	–	740405	" "
"	"	"	1.65	−0.10M	13″	810720	" "
HD 123139	14 03 43.9	−36 07 28	1.65	−0.10M	13″	861123	" "
BS 5288	14 03 43.9	−36 07 30	2.2	−0.20M	–	740405	" "
"	"	"	2.2	−0.22M	13″	810720	" "
HD 123139	14 03 43.9	−36 07 28	2.2	−0.22M	13″	861123	" "
BS 5288	14 03 43.9	−36 07 30	3.4	−0.33M	–	740405	" "
HD 123139	14 03 43.9	−36 07 28	3.4	−0.34M	13″	861123	" "
BS 5288	14 03 43.9	−36 07 30	3.7	−0.34M	13″	810720	" "
"	"	"	4.8	−0.21M	13″	"	" "
HD 123139	14 03 43.9	−36 07 28	4.8	−0.21M	13″	861123	" "
ISS 91	14 03 44	−36 07	2.2	−0.5M	–	680802	" "
RAFGL 6590S	14 03 48.3	+51 36 57	20	−0.1M	10′	830610	
"	"	"	27	−2.6M	10′	"	
HD 123056	14 03 50.7	−60 13 58	1.25	7.93M	13″	861123	
"	"	"	1.65	7.86M	13″	"	
"	"	"	2.2	7.89M	13″	"	
"	"	"	3.4	7.93M	13″	"	
IRSV 134	14 03 56.0	−61 30 25	1.25	4.55C	3.5′	850814	
"	"	"	1.65	3.51C	3.5′	"	
"	"	"	2.2	3.19M	3.5′	"	
"	"	"	3.4	2.93C	3.5′	"	
"	"	"	4.8	3.22C	3.5′	"	
IRC−10297	14 03 57	−13 57 42	2.2	1.42M	10′	690001	14039−1358 1000
RAFGL 4190	14 03 57.0	−61 12 30	11	−0.8M	10′	830610	14039−6113 1234
"	"	"	20	−3.7M	10′	"	" "
"	"	"	27	−6.2M	10′	"	" "
RAFGL 6591S	14 03 57.7	+37 36 46	11	−1.0M	10′	"	
G311.894+0.08	14 03 58.9	−61 13 02	12	50J	30″	860816	14039−6113 1234
"	"	"	25	293J	30″	"	" "
"	"	"	60	2696J	60″	"	" "
"	"	"	100	5033J	120″	"	" "
RAFGL 5292	14 03 59.1	+06 19 04	20	−1.4M	10′	830610	
RAFGL 1677	14 03 59.2	−13 58 01	4.2	1.1M	10′	"	14039−1358 1000
Z BOO	14 04 04.2	+13 43 20	1.04	5.64MV	–	720002	14040+1343 0000
"	"	"	1.05	5.82CV	–	"	" "
"	"	"	1.2	5.07MV	–	790004	" "
"	"	"	1.6	4.24MV	–	"	" "
"	"	"	2.2	3.77MV	–	"	" "
"	"	"	3.4	3.25MV	–	"	" "
1404+012P11	14 04 04.9	+01 17 10	12	*0.2J*	4.5′	840523	14041+0117 0000
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	*1.2J*	5.0′	"	" "
IRC+20269	14 04 05	+17 12 36	2.2	1.43M	10′	690001	14041+1712 1000
RAFGL 4928S	14 04 06.5	+17 12 28	4.2	1.3M	10′	830610	" "
UGC 9023	14 04 23.2	+09 33 33	1.6	13.80M	–	860313	
"	"	"	1.6	14.03M	18″	800704	
"	"	"	1.6	14.03MV	18″	850211	
"	"	"	1.6	13.71M	23″	800704	
"	"	"	1.6	13.70MV	23″	850211	
HD 123710	14 04 31.5	+74 48 36	1.25	7.06C	–	830502	
"	"	"	1.25	7.06M	28″	830501	
"	"	"	1.65	6.74C	–	830502	
"	"	"	1.65	6.74M	28″	830501	
"	"	"	2.2	6.72C	–	830502	
"	"	"	2.2	6.72M	28″	830501	
UGC 9027	14 04 36.9	+10 52 50	1.6	13.90M	–	860313	
"	"	"	1.6	13.55M	23″	850211	
RAFGL 1678S	14 04 44.0	−07 44 24	4.2	1.0M	10′	830610	
MARK 668	14 04 44.1	+28 41 38	1.25	13.38MV	8.5″	820413	14047+2841 0000
OQ 208	"	"	1.65	.0087J	V	830915	" "
MARK 668	"	"	1.65	12.59MV	8.5″	820413	" "
OQ 208	"	"	2.2	.0142J	V	830915	" "
MARK 668	"	"	2.28	11.55M	8.5″	820413	" "
OQ 208	"	"	3.4	0.012J	V	830915	" "
"	"	"	12	*0.40J*	30″	860702	" "
1404+286	"	"	12	*0.872J*	30″	860908	" "
OQ 208	"	"	25	0.38J	30″	860702	" "
1404+286	"	"	25	0.423J	30″	860908	" "
OQ 208	"	"	60	0.74J	60″	860702	" "
1404+286	"	"	60	0.762J	60″	860908	" "
OQ 208	"	"	100	*1.00J*	120″	860702	" "
1404+286	"	"	100	1.052J	120″	860908	" "
MARK 668	14 04 45.9	+28 41 35	60	0.38J	60″	861203	" "
RAFGL 1679S	14 04 48.0	+20 38 00	4.2	1.4M	10′	830610	
IRSV 135	14 04 54.1	−56 13 33	1.25	6.38C	3.5′	850814	
"	"	"	1.65	5.38C	3.5′	"	
"	"	"	2.2	5.03M	3.5′	"	
"	"	"	3.4	4.82C	3.5′	"	
IRC−20263	14 05 23	−17 35 24	2.2	2.75M	10′	690001	14053−1735 1000
EIC 365	14 05 24.9	+08 19 27	2.7	5F	–	780604	14054+0819 0000
NGC 5485	14 05 27.9	+55 14 21	1.25	11.58C	11″	821010	
"	"	"	1.65	10.88C	11″	"	
"	"	"	2.2	10.67M	11″	"	
RAFGL 4929S	14 05 30.0	−60 55 42	20	−3.1M	10′	830610	
NGC 5486	14 05 41.6	+55 20 23	1.6	12.75M	23″	821013	14056+5520 0000
"	"	"	1.6	12.17M	36″	"	" "
HD 123445A	14 05 44.9	−43 14 02	1.25	6.30M	12″	830118	
"	"	"	1.65	6.33M	12″	"	
"	"	"	2.2	6.32M	12″	"	
"	"	"	3.4	6.29M	12″	"	
HD 123445B	14 05 46.3	−43 13 39	1.25	11.00M	12″	"	
"	"	"	1.65	10.29M	12″	"	
"	"	"	2.2	9.98M	12″	"	
IRC+40253	14 05 55	+44 05 00	2.2	−0.35M	10′	690001	14059+4405 2100
"	"	"	5.0	−0.37M	–	700302	" "
"	"	"	10.2	−0.38M	–	"	" "
14059+4405	14 05 55.5	+44 05 30	12	50.0J	30″	850701	" "
"	"	"	25	13.4J	30″	"	" "
"	"	"	60	2.2J	60″	"	" "
"	"	"	100	*1.1J*	120″	"	" "
BS 5299	14 05 55.7	+44 05 28	1.02	1.66MV	–	670901	" "
"	"	"	1.04	1.34M	–	720002	" "
"	"	"	1.05	1.342C	–	"	" "
"	"	"	1.25	0.80C	–	640501	" "
"	"	"	1.25	0.80C	–	660302	" "
"	"	"	1.25	0.80C	–	670801	" "
"	"	"	1.25	0.73M	–	841104	" "
"	"	"	1.25	0.86C	V	701001	" "
"	"	"	1.65	−0.13C	V	"	" "
"	"	"	2.17	−0.46C	–	841104	" "
"	"	"	2.2	−0.39C	–	640501	" "
"	"	"	2.2	−0.37C	–	660302	" "
"	"	"	2.2	−0.37C	–	670801	" "
"	"	"	2.2	−0.29C	V	701001	" "
"	"	"	2.40	−0.19C	–	841104	" "
"	"	"	3.4	−0.67C	–	640501	" "
"	"	"	3.4	−0.56C	–	660302	" "
"	"	"	3.4	−0.56C	–	670801	" "
"	"	"	3.4	−0.53C	V	701001	" "
"	"	"	10	−0.28C	–	670801	" "
"	"	"	10.4	0.34C	–	640501	" "
RAFGL 1680	14 05 55.8	+44 05 30	4.2	−0.6M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
IRC−10298	14 05 58	−08 37 12	2.2	2.46M	10′	690001	14059−0837 1000
RAFGL 1681S	14 05 58.0	+24 12 06	4.2	1.5M	10′	830610	
E1405−451	14 05 58.2	−45 03 05	1.20	P	–	831004	
"	"	"	1.20	13.8ME	–	"	
"	"	"	1.25	13.69M	–	841010	
"	"	"	1.64	P	–	831004	
"	"	"	1.64	13.0ME	–	"	
"	"	"	1.65	13.43M	–	841010	
"	"	"	2.2	13.17M	–	"	
RAFGL 4930S	14 05 58.5	−08 37 31	4.2	1.7M	10′	830610	14059−0837 1000
"	"	"	20	−3.3M	10′	"	" "
IRC−20264	14 06 13	−19 00 24	2.2	2.28M	10′	690001	14062−1900 1000
RAFGL 4931S	14 06 14.3	−19 00 30	4.2	1.8M	10′	830610	" "
IRSV 136	14 06 15.8	−56 06 51	1.25	5.00C	3.5′	850814	
"	"	"	1.65	4.04C	3.5′	"	
"	"	"	2.2	3.72M	3.5′	"	
"	"	"	3.4	3.52C	3.5′	"	
"	"	"	4.8	3.69C	3.5′	"	
1406−076	14 06 17.9	−07 38 16	1.25	18.28M	–	810808	
"	"	"	2.2	16.37M	–	"	
RAFGL 6592S	14 06 22.7	+76 41 44	20	−0.8M	10′	830610	
BS 5300	14 06 25.1	+49 41 37	1.02	2.81M	–	670901	14064+4941 1100
"	"	"	1.25	1.95M	–	841104	" "
"	"	"	2.17	0.86C	–	"	" "
"	"	"	2.40	1.07C	–	"	" "
RAFGL 4932S	14 06 25.2	+49 41 38	4.2	1.4M	10′	830610	" "
IRC+50237	14 06 26	+49 41 36	2.2	0.96M	10′	690001	" "
RAFGL 6593S	14 06 51.5	+15 28 41	27	−4.7M	10′	830610	
IRSV 137	14 06 54.4	−61 58 40	1.25	4.44C	3.5′	850814	
"	"	"	1.65	3.03C	3.5′	"	
"	"	"	2.2	2.41M	3.5′	"	
"	"	"	3.4	1.62C	3.5′	"	
"	"	"	4.8	1.83C	3.5′	"	
EIC 366	14 06 54.7	+05 11 59	2.7	6F	–	780604	14069+0512 0000
IRC−30214	14 06 58	−30 23 54	2.2	2.48M	10′	690001	14069−3024 1100
RAFGL 6594S	14 07 07.4	+64 49 48	20	−1.3M	10′	830610	
"	"	"	27	−2.1M	10′	"	
RAFGL 6595S	14 07 08.6	+37 57 40	11	−0.6M	10′	"	
"	"	"	20	−0.4M	10′	"	
RAFGL 4933S	14 07 28.0	−30 35 24	20	−3.3M	10′	"	
EIC 367	14 07 30.8	+07 34 42	2.7	7F	–	780604	14075+0734 0000
RAFGL 1683S	14 07 33.0	−15 08 18	20	−3.2M	10′	830610	
Z VIR	14 07 39.3	−13 04 07	1.04	6.35MV	–	720002	14076−1304 0000
"	"	"	1.05	6.43CV	–	"	" "
"	"	"	1.2	5.86MV	–	790004	" "
"	"	"	1.6	5.05MV	–	"	" "
"	"	"	2.2	4.60MV	–	"	" "
"	"	"	3.4	4.14MV	–	"	" "
RAFGL 4934S	14 07 44.0	−19 01 54	11	−1.7M	10′	830610	
IRC−20265	14 08 04	−16 04 00	2.2	0.55M	10′	690001	14081−1604 1100
RAFGL 4935S	14 08 04.0	−04 11 30	20	−2.7M	10′	830610	
BS 5301	14 08 06.3	−16 03 59	1.02	2.84M	–	670901	14081−1604 1100
"	"	"	1.04	2.17M	–	800105	" "
"	"	"	1.2	1.69MV	–	790004	" "
"	"	"	1.25	1.62M	–	800105	" "
"	"	"	1.25	1.59M	–	841104	" "
"	"	"	1.6	0.80MV	–	790004	" "
"	"	"	1.64	D	–	770605	" "
"	"	"	1.65	0.76M	–	800105	" "
"	"	"	2.17	0.47C	–	841104	" "
"	"	"	2.2	0.56MV	–	790004	" "
"	"	"	2.2	0.55M	–	800105	" "
"	"	"	2.40	0.70C	–	841104	" "
"	"	"	3.4	0.42MV	–	790004	" "
"	"	"	3.4	0.41M	–	800105	" "
"	"	"	4.8	0.65M	–	"	" "
RAFGL 1684	14 08 06.3	−16 04 00	4.2	0.4M	10′	830610	" "
AL VIR	14 08 26.7	−13 04 31	2.3	7.78M	–	741008	
"	"	"	3.5	7.6M	11″	700906	
"	"	"	3.6	7.82M	–	741008	
"	"	"	4.9	*7.73M*	–	"	
"	"	"	10	*5.34M*	–	"	
"	"	"	11.0	*3.7M*	11″	700906	
HE2− 104	14 08 33.5	−51 12 19	1.6	8.70C	V	730001	14085−5112 1111
"	"	"	1.65	8.45M	–	740503	" "
"	"	"	2.2	6.69M	–	"	" "
"	"	"	2.2	6.80M	V	730001	" "
"	"	"	3.5	4.63M	–	740503	" "
"	"	"	3.5	4.70C	V	730001	" "
IRC−10299	14 08 38	−10 14 12	2.2	1.94M	10′	690001	14086−1014 1000
14086−0730	14 08 38.9	−07 30 44	12	136J	30″	850701	14086−0730 2210
"	"	"	25	77.7J	30″	"	" "
"	"	"	60	12.8J	60″	"	" "
"	"	"	100	4.3J	120″	"	" "
AFGL 1686	14 08 39.0	−07 30 44	1.25	5.4M	26″	800213	" "
"	"	"	1.65	3.7M	17″	"	" "
CRL 1686	"	"	1.65	4.0C	18″	761210	" "
AFGL 1686	"	"	1.65	3.7M	26″	800213	" "
CRL 1686	"	"	2	S	18″	761210	" "
"	"	"	2.2	P	40″	780007	" "
AFGL 1686	"	"	2.25	3.2M	26″	800213	" "
"	"	"	2.28	3.2MV	17″	"	" "
CRL 1686	"	"	2.3	3.2C	18″	761210	" "
"	"	"	3.5	35J	12″	780106	" "
AFGL 1686	"	"	3.5	2.1MV	17″	800213	" "
CRL 1686	"	"	3.5	2.2M	18″	761210	" "
AFGL 1686	"	"	3.58	2.3M	26″	800213	" "
RAFGL 1686	"	"	4.2	2.0M	10′	830610	" "
CRL 1686	"	"	4.9	30J	12″	780106	" "
AFGL 1686	"	"	4.9	1.7MV	17″	800213	" "
CRL 1686	"	"	4.9	1.7C	18″	761210	" "
AFGL 1686	"	"	4.9	1.9M	26″	800213	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	0.3MV	17″	"	" "	"	h m s	° ′ ″	3.8	6.38M	5″	"	" "
CRL 1686	"	"	8.4	0.3C	18″	761210	" "	"	"	"	3.8	6.14M	7.5″	"	" "
AFGL 1686	"	"	8.6	0.1M	26″	800213	" "	"	"	"	3.8	5.97M	10″	"	" "
CRL 1686	"	"	10.6	50J	12″	780106	" "	"	"	"	4.8	5.12M	5″	"	" "
AFGL 1686	"	"	10.7	−1.0M	26″	800213	" "	"	"	"	4.8	4.99M	7.5″	"	" "
RAFGL 1686	"	"	11	−1.5M	10′	830610	" "	"	"	"	4.8	4.85M	10″	"	" "
CRL 1686	"	"	11.0	55J	12″	780106	" "	"	"	"	8.4	2.53M	5″	"	" "
AFGL 1686	"	"	11.2	−1.0MV	17″	800213	" "	"	"	"	8.4	2.3M	7.5″	"	" "
CRL 1686	"	"	11.2	−1.0C	18″	761210	" "	"	"	"	8.4	2.14M	10″	"	" "
AFGL 1686	"	"	12	139J	30″	860918	" "	"	"	"	9.6	2.71M	5″	"	" "
"	"	"	12.2	−0.8M	26″	800213	" "	"	"	"	9.6	2.6M	7.5″	"	" "
"	"	"	12.5	−0.9MV	17″	"	" "	"	"	"	9.6	2.6M	10″	"	" "
CRL 1686	"	"	12.5	−0.8C	18″	761210	" "	"	"	"	10.3	1.99M	5″	"	" "
RAFGL 1686	"	"	20	−3.1M	10′	830610	" "	"	"	"	10.3	1.71M	7.5″	"	" "
AFGL 1686	"	"	25	109J	30″	860918	" "	"	"	"	10.3	1.66M	10″	"	" "
"	"	"	60	16.9J	60″	"	" "	"	"	"	12.9	0.49M	5″	"	" "
"	"	"	100	4.71J	120″	"	" "	"	"	"	12.9	0.29M	7.5″	"	" "
CRL 1686	14 08 39.5	−07 30 42	1.25	4.7M	–	771005	" "	"	"	"	12.9	0.14M	10″	"	" "
"	"	"	1.65	3.4M	–	"	" "	"	"	"	18.6	−0.43M	5″	"	" "
"	"	"	2.2	2.6M	–	"	" "	"	"	"	18.6	−0.74M	7.5″	"	" "
"	"	"	3.5	1.4M	–	"	" "	"	"	"	18.6	−0.85M	10″	"	" "
"	14 08 40.0	−07 30 32	8.8	50J	–	760604	" "	1409−651P01	14 09 19	−65 06 42	12	19J	4.5′	830709	" "
"	"	"	10.6	50J	–	"	" "	"	"	"	25	65J	4.6′	"	" "
"	"	"	10.6	63J	–	"	" "	"	"	"	60	280J	4.7′	"	" "
"	"	"	10.8	75J	–	"	" "	"	"	"	100	340J	5.0′	"	" "
"	"	"	11.6	62J	–	"	" "	IRSV 138	14 09 31.7	−57 08 24	1.25	3.90C	3.5′	850814	14095−5708 1001
"	"	"	12.6	50J	–	"	" "	"	"	"	1.65	2.90C	3.5′	"	" "
RAFGL 1685	14 08 40.9	−28 39 01	4.2	1.0M	10′	830610	14086−2839 2110	"	"	"	2.2	2.44M	3.5′	"	" "
14086−2839	14 08 40.9	−28 39 03	12	67.8J	30″	850701	" "	"	"	"	3.4	2.11C	3.5′	"	" "
"	"	"	25	29.1J	30″	"	" "	"	"	"	4.8	2.22C	3.5′	"	" "
"	"	"	60	5.3J	60″	"	" "	3C 295	14 09 33.4	+52 26 14	1.2	.0006JE	7.8″	820607	
"	"	"	100	2.1J	120″	"	" "	"	"	"	1.25	16.08M	7″	841206	
IRC−30215	14 08 42	−28 38 24	2.2	1.56M	10′	690001	" "	3CR 295	"	"	1.25	16.61M	7.2″	820621	
RU HYA	14 08 42.0	−28 38 24	1.04	3.90MV	–	720002	" "	3C 295	"	"	1.6	.0006JE	7.8″	820607	
"	"	"	1.04	3.97M	–	730304	" "	"	"	"	1.65	15.33M	7″	841206	
"	"	"	1.05	4.16CV	–	720002	" "	3CR 295	"	"	1.65	15.75M	7.2″	820621	
"	"	"	1.2	2.87MV	–	790004	" "	3C 295	"	"	2.2	14.49M	7″	841206	
"	"	"	1.6	2.06MV	–	"	" "	3CR 295	"	"	2.2	15.21M	7.2″	820621	
"	"	"	2.2	1.56M	–	760302	" "	3C 295	"	"	2.2	.0009JE	7.8″	820607	
"	"	"	2.2	1.60MV	–	790004	" "	HD 124224	14 09 43.7	+02 38 37	1.25	5.24M	–	830714	
"	"	"	3.4	1.05MV	–	"	" "	"	"	"	1.65	5.25M	–	"	
RAFGL 6596S	14 08 44.3	+38 28 18	11	−1.6M	10′	830610		"	"	"	2.2	5.32M	–	"	
OH334.8+50.1	14 08 45.5	−07 31 30	2.3	3.01MV	5″	850314	14086−0730 2210	"	"	"	3.4	5.30M	–	"	
"	"	"	3.6	1.87MV	5″	"	" "	"	"	"	4.8	5.31M	–	"	
"	"	"	4.9	1.27MV	5″	"	" "	IRSV 139	14 09 49.3	−64 02 15	1.25	5.93C	3.5′	850814	
"	"	"	8.7	−0.19MV	5″	"	" "	"	"	"	1.65	4.84C	3.5′	"	
"	"	"	10	−0.70MV	5″	"	" "	"	"	"	2.2	4.32M	3.5′	"	
"	"	"	11.4	−1.38MV	5″	"	" "	"	"	"	3.4	4.06C	3.5′	"	
"	"	"	12.6	−1.27MV	5″	"	" "	"	"	"	4.8	4.00C	3.5′	"	
"	"	"	19.5	−2.30MV	5″	"	" "	IRC−30216	14 09 50	−27 01 36	2.2	2.39M	10′	690001	14098−2701 1000
"	"	"	23	−1.90M	5″	"	" "	IRSV 140	14 09 51.8	−57 07 48	1.25	6.92C	3.5′	850814	
CD−32 9927	14 08 49.3	−32 49 10	1.03	10.61T	–	840107		"	"	"	1.65	5.82C	3.5′	"	
"	"	"	1.04	10.62T	–	"		"	"	"	2.2	5.30M	3.5′	"	
IRC+80026	14 08 52	+77 46 54	2.2	1.56M	10′	690001	14089+7746 1000	"	"	"	3.4	4.76C	3.5′	"	
HE2− 104	14 09	−51 12	1.6	8.7C	–	730015	14085−5112 1111	IRSV 141	14 09 55.8	−58 35 35	1.25	4.70C	3.5′	"	
"	"	"	2.2	6.8M	–	"	" "	"	"	"	1.65	3.56C	3.5′	"	
RAFGL 1687	14 09 00.5	+77 46 57	4.2	1.2M	10′	830610	14089+7746 1000	"	"	"	2.2	3.00M	3.5′	"	
NGC 5496	14 09 03.6	−00 55 24	1.6	11.42M	50″	821013	14090−0055 0000	"	"	"	3.4	2.46C	3.5′	"	
"	"	"	1.6	10.95M	81″	"	" "	"	"	"	4.8	2.44C	3.5′	"	
GLIESE 540	14 09 12.3	+80 50 23	1.25	7.221C	–	860713		IRSV 142	14 10 08.8	−60 28 01	1.25	4.42C	3.5′	"	
"	"	"	1.65	6.554C	–	"		"	"	"	1.65	3.43C	3.5′	"	
"	"	"	2.2	6.388M	–	"		"	"	"	2.2	3.03M	3.5′	"	
RAFGL 6597S	14 09 17.4	+38 18 10	11	−1.7M	10′	830610		"	"	"	3.4	2.74C	3.5′	"	
A1409−65	14 09 17.5	−65 06 18	1.25	10.25M	5″	840622	14092−6506 1222	"	"	"	4.8	3.00C	3.5′	"	
"	"	"	1.25	9.57M	7.5″	"	" "	IRC−10300	14 10 13	−10 02 12	2.2	1.01M	10′	690001	14102−1002 1000
"	"	"	1.25	9.22M	9″	"	" "	KAP VIR	14 10 13.3	−10 02 29	0.3	S	–	770710	" "
"	"	"	1.25	9.43C	9″	850603	" "	BS 5315	"	"	1.2	1.90M	–	740405	" "
"	"	"	1.25	9.13M	10″	840622	" "	"	"	"	1.25	1.87C	–	660302	" "
"	"	"	1.25	8.8M	12″	"	" "	KAP VIR	"	"	1.25	1.84M	–	770710	" "
"	"	"	1.25	9.04C	12″	850603	" "	BS 5315	"	"	1.6	1.18M	–	740405	" "
"	"	"	1.25	8.51C	17″	"	" "	KAP VIR	"	"	1.65	1.15M	–	770710	" "
"	"	"	1.25	8.38M	18″	840622	" "	BS 5315	"	"	2.2	1.02C	–	660302	" "
"	"	"	1.25	7.97M	26″	"	" "	"	"	"	2.2	1.04M	–	740405	" "
"	"	"	1.25	8.10C	26″	850603	" "	KAP VIR	"	"	2.2	1.01M	–	770710	" "
"	"	"	1.25	7.73M	34″	840622	" "	BS 5315	"	"	3.4	0.95C	–	660302	" "
"	"	"	1.25	7.83C	34″	850603	" "	"	"	"	3.4	0.90M	–	740405	" "
"	"	"	1.25	7.43M	51″	840622	" "	KAP VIR	"	"	3.5	0.91M	–	770710	" "
"	"	"	1.25	7.56C	51″	850603	" "	"	"	"	4.8	1.13M	–	"	" "
"	"	"	1.65	9.25M	5″	840622	" "	RAFGL 1688	14 10 13.5	−10 02 31	4.2	0.6M	10′	830610	" "
"	"	"	1.65	8.57M	7.5″	"	" "	HE2− 106	14 10 24.0	−63 11 47	1.2	S	–	830406	14103−6311 1111
"	"	"	1.65	8.29M	9″	"	" "	"	"	"	1.2	8.28MV	–	"	" "
"	"	"	1.65	8.46C	9″	850603	" "	"	"	"	1.25	10.1M	–	740503	" "
"	"	"	1.65	8.16M	10″	840622	" "	"	"	"	1.6	7.2C	–	730015	" "
"	"	"	1.65	7.85M	12″	"	" "	"	"	"	1.6	6.57MV	–	830406	" "
"	"	"	1.65	8.03C	12″	850603	" "	"	"	"	1.6	7.15C	V	730001	" "
"	"	"	1.65	7.53C	17″	"	" "	"	"	"	1.65	7.67M	–	740503	" "
"	"	"	1.65	7.45M	18″	840622	" "	"	"	"	2.2	5.5M	–	730015	" "
"	"	"	1.65	7.02M	26″	"	" "	"	"	"	2.2	5.72M	–	740503	" "
"	"	"	1.65	7.10C	26″	850603	" "	"	"	"	2.2	5.03MV	–	830406	" "
"	"	"	1.65	6.78M	34″	840622	" "	"	"	"	2.2	5.45M	V	730001	" "
"	"	"	1.65	6.83C	34″	850603	" "	"	"	"	3.45	13.9J	9″	800610	" "
"	"	"	1.65	6.49M	51″	840622	" "	"	"	"	3.5	3.58M	–	740503	" "
"	"	"	1.65	6.57C	51″	850603	" "	"	"	"	3.5	3.21MV	–	830406	" "
"	"	"	2.2	8.53M	5″	840622	" "	"	"	"	4.7	17.3J	9″	800610	" "
"	"	"	2.2	7.95M	7.5″	"	" "	"	"	"	8	S	–	830903	" "
"	"	"	2.2	7.74M	9″	"	" "	"	"	"	8.0	18.7J	9″	800610	" "
"	"	"	2.2	7.83M	9″	850603	" "	"	"	"	8.8	25.2J	9″	"	" "
"	"	"	2.2	7.57M	10″	840622	" "	"	"	"	9.8	31.1J	9″	"	" "
"	"	"	2.2	7.41M	12″	"	" "	"	"	"	10	27.6J	9″	"	" "
"	"	"	2.2	7.50M	12″	850603	" "	"	"	"	10.6	33.4J	9″	"	" "
"	"	"	2.2	7.05M	17″	"	" "	"	"	"	11.7	29.0J	9″	"	" "
"	"	"	2.2	6.95M	18″	840622	" "	"	"	"	12.7	29.4J	9″	"	" "
"	"	"	2.2	6.55M	26″	"	" "	"	"	"	20	17.4J	9″	"	" "
"	"	"	2.2	6.65M	26″	850603	" "	IRC−10301	14 10 25	−13 37 12	2.2	1.52M	10′	690001	14104−1337 1000
"	"	"	2.2	6.33M	34″	840622	" "	RAFGL 1689	14 10 27.2	−13 37 34	4.2	1.2M	10′	830610	" "
"	"	"	2.2	6.43M	34″	850603	" "	UGC 9098B	14 10 30.4	+45 55 32	1.25	14.03M	12″	850917	14105+4555 0000
"	"	"	2.2	6.08M	51″	840622	" "	"	"	"	1.65	13.48M	12″	"	" "
"	"	"	2.2	6.18M	51″	850603	" "	"	"	"	2.2	13.07M	12″	"	" "
"	"	"	3.4	6.45M	9″	840622	" "	RAFGL 6598S	14 10 32.3	+52 06 17	27	−2.2M	10′	830610	
"	"	"	3.4	6.48C	9″	850603	" "	UGC 9098A	14 10 33.1	+45 55 32	1.25	13.87M	12″	850917	14105+4555 0000
"	"	"	3.4	6.27M	12″	840622	" "	"	"	"	1.65	13.32M	12″	"	" "
"	"	"	3.4	6.38C	12″	850603	" "	"	"	"	2.2	13.17M	12″	"	" "
"	"	"	3.4	6.00C	17″	"	" "	IRC−30217	14 10 37	−29 40 30	1.04	−14.3RV	–	740401	14106−2940 2100
"	"	"	3.4	5.89M	18″	840622	" "	"	"	"	1.04	1.46M	–	850511	" "
"	"	"	3.4	5.57M	26″	"	" "	"	"	"	1.05	−14.6RV	–	740401	" "
"	"	"	3.4	5.68C	26″	850603	" "	"	"	"	1.65	−14.4RV	–	"	" "
"	"	"	3.4	5.5M	34″	840622	" "	"	"	"	2.2	−14.5RV	–	"	" "

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	2.75M	10′	690001	" "
"	"	"	3.4	−14.9RV	−	740401	" "
"	"	"	5.0	−15.2RV	−	"	" "
"	"	"	10.2	−15.9RV	−	"	" "
NGC 5506	14 10 38.7	−02 58 29	3.2	S	10″	810719	14106−0258 0011
"	"	"	8.3	S	10″	"	" "
"	14 10 38.9	−02 58 28	12	1.30J	30″	861211	" "
"	"	"	25	3.66J	30″	"	" "
"	"	"	60	8.7J	60″	860516	" "
"	"	"	60	8.67J	60″	861211	" "
"	"	"	100	9.40J	120″	"	" "
"	14 10 39.1	−02 58 26	1.2	11.63M	12″	790307	" "
"	"	"	1.20	11.90C	7.0″	820617	" "
"	"	"	1.25	.0446J	4.6″	830804	" "
"	"	"	1.25	12.12C	6″	850603	" "
"	"	"	1.25	11.90M	9″	811210	" "
"	"	"	1.25	11.90C	9″	850603	" "
"	"	"	1.25	.0614J	9.1″	830804	" "
"	"	"	1.25	11.69M	12″	811210	" "
"	"	"	1.25	11.74C	12″	850603	" "
"	"	"	1.25	10.61C	34″	"	" "
"	"	"	1.25	10.69M	36″	811210	" "
"	"	"	1.25	10.29C	51″	850603	" "
"	"	"	1.6	10.34M	12″	790307	" "
"	"	"	1.64	10.34C	7.0″	820617	" "
"	"	"	1.65	0.115J	4.6″	830804	" "
"	"	"	1.65	10.45C	6″	850603	" "
"	"	"	1.65	10.55MV	9″	811210	" "
"	"	"	1.65	10.33C	9″	850603	" "
"	"	"	1.65	.1338J	9.1″	830804	" "
"	"	"	1.65	10.34M	12″	811210	" "
"	"	"	1.65	10.26C	12″	850603	" "
"	"	"	1.65	9.42C	34″	"	" "
"	"	"	1.65	9.63M	36″	811210	" "
"	"	"	1.65	9.19C	51″	850603	" "
"	"	"	2.19	9.01M	7.0″	820617	" "
"	"	"	2.2	9.25MV	6″	811210	" "
"	"	"	2.2	9.07M	6″	850603	" "
"	"	"	2.2	9.23MV	9″	811210	" "
"	"	"	2.2	9.00M	9″	850603	" "
"	"	"	2.2	9.08M	12″	790307	" "
"	"	"	2.2	9.09MV	12″	811210	" "
"	"	"	2.2	8.97M	12″	850603	" "
"	"	"	2.2	8.38M	34″	"	" "
"	"	"	2.2	8.66M	36″	811210	" "
"	"	"	2.2	8.26M	51″	850603	" "
"	"	"	2.2	8.58M	54″	811210	" "
"	"	"	2.20	.1722J	4.6″	830804	" "
"	"	"	2.20	.2019J	9.1″	"	" "
"	"	"	3.28	0.12W	7.5″	860825	" "
"	"	"	3.28	0.062W	10″	"	" "
"	"	"	3.4	7.41C	6″	850603	" "
"	"	"	3.4	7.38C	9″	"	" "
"	"	"	3.4	7.36M	12″	790307	" "
"	"	"	3.4	7.34C	12″	850603	" "
"	"	"	3.45	0.255J	4.6″	830804	" "
"	"	"	3.45	.3421J	9.1″	"	" "
"	"	"	3.5	7.43MV	6″	811210	" "
"	"	"	3.5	7.44M	9″	"	" "
"	"	"	3.5	7.37MV	12″	"	" "
"	"	"	3.8	7.02C	7.0″	820617	" "
"	"	"	4.6	.3508J	4.6″	830804	" "
"	"	"	10	.0175F	V	840306	" "
"	"	"	10	S	V	"	" "
"	"	"	12	1.30J	30″	860707	" "
"	"	"	25	3.66J	30″	"	" "
"	"	"	60	8.67J	60″	"	" "
MARK 1376	"	"	60	8.67J	60″	861203	" "
NGC 5506	"	"	100	9.40J	120″	860707	" "
CCS 2148	14 10 43.6	−53 41 54	1.2	2.43M	−	790004	14107−5341 2101
"	"	"	1.6	1.33M	−	"	" "
"	"	"	2.2	0.77M	−	"	" "
"	"	"	3.4	0.14M	−	"	" "
NGC 5507	14 10 43.9	−02 54 55	1.25	10.50C	12″	841110	
"	"	"	1.65	9.76C	12″	"	
"	"	"	2.2	9.52M	12″	"	
1411+442	14 11	+44 12	12	0.115J	30″	860908	
"	"	"	25	0.160J	30″	"	
"	"	"	60	0.162J	60″	"	
"	"	"	100	*0.175J*	120″	"	
RAFGL 6599S	14 11 03.6	+82 17 16	20	−1.4M	10′	830610	
IRC+70123	14 11 04	+69 39 42	2.2	1.13M	10′	690001	14111+6939 1000
BS 5334	14 11 07.7	+69 40 00	1.02	2.85M	−	670901	" "
"	"	"	1.25	2.06M	−	841104	" "
"	"	"	2.17	1.01C	−	"	" "
"	"	"	2.40	1.23C	−	"	" "
RAFGL 1690	14 11 07.8	+69 40 01	4.2	1.1M	10′	830610	" "
RAFGL 6600S	14 11 11.6	+67 21 16	20	−0.8M	10′	"	
"	"	"	27	−2.3M	10′	"	
HD 124314	14 11 20.0	−61 28 25	1.25	6.40M	−	780514	
"	"	"	1.25	6.40M	−	800809	
"	"	"	1.25	6.44M	13″	861123	
"	"	"	1.65	6.35M	−	780514	
"	"	"	1.65	6.35M	−	800809	
"	"	"	1.65	6.42M	13″	861123	
"	"	"	2.2	6.30M	−	780514	
"	"	"	2.2	6.30M	−	800809	
"	"	"	2.2	6.34M	13″	861123	
"	"	"	3.4	6.22M	−	780514	
"	"	"	3.4	6.19M	13″	861123	
"	"	"	3.5	6.22M	−	800809	
BS 5316	14 11 27.0	−56 51 09	1.25	5.10M	12″	820309	14114−5651 0001
HD 124367	"	"	1.25	5.18M	13″	861123	" "
BS 5316	"	"	1.65	5.06M	12″	820309	" "
HD 124367	"	"	1.65	5.10M	13″	861123	" "
BS 5316	"	"	2.2	4.94M	12″	820309	" "
HD 124367	"	"	2.2	4.99M	13″	861123	" "
"	"	"	3.4	4.55M	13″	"	" "
BS 5316	"	"	3.6	4.53M	12″	820309	" "
V795 CEN	"	"	4.05	0.775X	V	850904	" "
BS 5316	"	"	4.8	4.25M	12″	820309	" "
HD 124367	"	"	4.8	4.43M	13″	861123	" "
EIC 368	14 11 39.8	+08 06 49	2.7	5F	−	780604	14116+0806 0000
KAP BOO	14 11 41.4	+52 01 23	1.23	4.084M	−	830210	14116+5201 0000
"	"	"	1.66	3.994M	−	"	" "
"	"	"	2.22	3.980M	−	"	" "
"	"	"	3.45	3.937M	−	"	" "
"	"	"	4.63	3.951M	−	"	" "
HD 124448	14 11 46.5	−46 03 21	1.25	10.28M	−	730008	
"	"	"	1.65	10.47M	−	"	
"	"	"	2.2	10.41M	−	"	
"	"	"	3.5	*8.75M*	−	"	
IRC+40254	14 12 04	+35 50 00	2.2	2.85M	10′	690001	14120+3550 0000
IRC+60227	14 12 07	+58 20 30	2.2	3.00M	10′	"	14121+5820 0000
IRSV 143	14 12 14.8	−58 45 23	1.25	6.39C	3.5′	850814	14122−5845 1101
"	"	"	1.65	4.58C	3.5′	"	" "
"	"	"	2.2	3.23M	3.5′	"	" "
"	"	"	3.4	1.67C	3.5′	"	" "
"	"	"	4.8	1.53C	3.5′	"	" "
IRSV 144	14 12 16.2	−61 33 45	1.25	5.49C	3.5′	"	
"	"	"	1.65	3.85C	3.5′	"	
"	"	"	2.2	3.09M	3.5′	"	
"	"	"	3.4	2.37C	3.5′	"	
"	"	"	4.8	2.47C	3.5′	"	
IRC 00239	14 12 21	+03 33 54	2.2	1.54M	10′	690001	14123+0334 1000
EIC 369	14 12 21.5	+03 34 05	2.7	57F	−	780604	" "
BS 5331	14 12 21.6	+03 34 06	1.02	3.65M	−	670901	" "
"	"	"	1.25	2.54M	−	841104	" "
"	"	"	2.17	1.43C	−	"	" "
"	"	"	2.40	1.68C	−	"	" "
RAFGL 4936S	14 12 22.0	−12 43 42	20	−2.9M	10′	830610	
IRC+10278	14 12 24	+10 19 36	2.2	2.97M	10′	690001	14123+1020 0000
HD 124471B	14 12 36.7	−66 21 06	2.2	10.92M	12″	830118	
HD 124471	14 12 39.9	−66 21 21	1.25	5.92M	−	800809	
HD 124471A	"	"	1.25	5.90M	12″	830118	
HD 124471	"	"	1.25	5.97M	13″	861123	
"	"	"	1.65	5.95M	−	800809	
HD 124471A	"	"	1.65	5.95M	12″	830118	
HD 124471	"	"	1.65	5.99M	13″	861123	
"	"	"	2.2	6.00M	−	800809	
HD 124471A	"	"	2.2	5.99M	12″	830118	
HD 124471	"	"	2.2	6.06M	13″	861123	
HD 124471A	"	"	3.4	6.05M	12″	830118	
HD 124471	"	"	3.4	6.08M	13″	861123	
"	"	"	3.5	6.10M	−	800809	
IRSV 145	14 12 55.1	−59 41 14	1.25	0.91C	3.5′	850814	14129−5940 2211
"	"	"	1.65	−0.08C	3.5′	"	" "
"	"	"	2.2	−0.53M	3.5′	"	" "
"	"	"	3.4	−0.98C	3.5′	"	" "
"	"	"	4.8	−0.97C	3.5′	"	" "
R CEN	14 12 56.9	−59 40 53	1.2	0.73MV	−	790004	" "
"	"	"	1.3	0.2M	−	741203	" "
"	"	"	1.6	−0.5M	−	"	" "
"	"	"	1.6	−0.19MV	−	790004	" "
"	"	"	2.2	−0.8M	−	741203	" "
"	"	"	2.2	−0.64MV	−	790004	" "
"	"	"	3.4	−1.10MV	−	"	" "
"	"	"	3.5	−1.2M	−	741203	" "
"	"	"	4.8	−1.0M	−	"	" "
"	"	"	8.6	−1.5M	−	"	" "
"	"	"	10	−2.05M	9″	790804	" "
"	"	"	10.7	−2.5M	−	741203	" "
"	"	"	12.2	−2.7M	−	"	" "
"	"	"	18	−3.0M	−	"	" "
"	"	"	20	−2.05M	−	821005	" "
"	"	"	20	−2.05M	9″	790804	" "
RAFGL 4191	14 12 56.9	−59 40 55	4.2	−1.1M	10′	830610	" "
"	"	"	11	−2.7M	10′	"	" "
"	"	"	20	−3.8M	10′	"	" "
PG 1413+01	14 13 03.6	+01 31 13	1.65	−26.8HE	−	780910	
RAFGL 6601S	14 13 10.3	+57 21 18	11	−0.4M	10′	830610	
MARK 671	14 13 13.1	+34 45 28	60	0.88J	60″	861203	14131+3445 0000
HD 124721	14 13 13.7	−44 57 29	1.24	7.70C	−	771002	
"	"	"	1.65	7.19C	−	"	
"	"	"	2.22	7.11M	−	"	
14133+1925	14 13 19.6	+19 25 27	12	547J	30″	850701	14133+1925 3211
"	"	"	25	116J	30″	"	" "
"	"	"	60	19.3J	60″	"	" "
"	"	"	100	7.0J	120″	"	" "
ALF BOO	14 13 22.7	+19 26 30	0.3	S	−	770710	" "
"	"	"	0.5	S	−	800104	" "
"	"	"	0.8	S	−	620002	" "
"	"	"	0.90	S	−	711106	" "
"	"	"	0.97	S	−	730304	" "
"	"	"	1	S	−	790313	" "
ARCTURUS	"	"	1.0	S	−	651002	" "
ALF BOO	"	"	1.00	−1.52AV	−	760914	" "
"	"	"	1.00	−1.95M	−	810001	" "
BS 5340	"	"	1.02	−1.53M	−	670901	" "
"	"	"	1.02	−1.53M	−	691002	" "
ALF BOO	"	"	1.03	−1.53A	−	760914	" "
"	"	"	1.04	−1.84M	−	710604	" "
"	"	"	1.04	−1.54A	−	760914	" "
"	"	"	1.05	S	−	740002	" "
"	"	"	1.06	−0.96M	−	680503	" "
"	"	"	1.06	−1.57A	−	760914	" "
"	"	"	1.06	0.00A	−	820511	" "
"	"	"	1.08	−1.57A	−	760914	" "
"	"	"	1.08	S	−	790407	" "
"	"	"	1.08	S	−	861205	" "
"	"	"	1.1	S	−	660702	" "
"	"	"	1.11	S	−	660701	" "
ARCTURUS	"	"	1.14	S	−	690802	" "
ALF BOO	"	"	1.2	S	−	700901	" "
"	"	"	1.2	P	−	711101	" "
"	"	"	1.22	S	−	791109	" "
BS 5340	"	"	1.25	−2.20C	−	640501	" "
ALF BOO	"	"	1.25	−2.18C	−	660302	" "
"	"	"	1.25	S	−	680803	" "
"	"	"	1.25	−2.52M	−	730002	" "
"	"	"	1.25	−2.13M	−	761007	" "
"	"	"	1.25	−2.27M	−	770710	" "
"	"	"	1.25	−2.30M	−	810001	" "
BS 5340	"	"	1.25	−2.08C	V	701001	" "
ALF BOO	"	"	1.25	−2.18M	15″	681101	" "
"	"	"	1.25	−2.18M	30″	840206	" "
"	"	"	1.26	−2.18M	12″	850503	" "
"	"	"	1.27	0.00A	−	780218	" "
"	"	"	1.27	0.25A	−	820511	" "
"	"	"	1.27	−2.18M	V	800712	" "
"	"	"	1.28	−2.23M	3′	780002	" "
"	"	"	1.3	S	−	700301	" "
"	"	"	1.3	−2.35M	−	791109	" "
"	"	"	1.4	S	−	751206	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.5	−0.07A	-	780218	"	"	"	h m s	° ′ ″	8.7	−3.17M	7.5″	841019	"	"
"	"	"	1.6	P	-	711101	"	"	"	"	"	8.7	−3.16M	11″	740807	"	"
"	"	"	1.62	−2.90M	V	800712	"	"	"	"	"	8.7	−3.16M	11″	741202	"	"
"	"	"	1.63	0.65A	-	820511	"	"	"	"	"	8.8	42F	-	760003	"	"
"	"	"	1.65	−3.05M	-	730002	"	"	"	"	"	9.7	−3.22M	7.5″	841019	"	"
"	"	"	1.65	−2.88M	-	770710	"	"	"	"	"	9.8	−3.15M	-	840101	"	"
"	"	"	1.65	−2.96M	-	791109	"	"	"	"	"	10	−3.25M	-	710605	"	"
"	"	"	1.65	−2.98M	-	810001	"	"	"	"	"	10	P	-	720803	"	"
"	"	"	1.65	−2.90M	-	810220	"	"	"	"	"	10	−3.15M	-	741008	"	"
BS 5340	"	"	1.65	−2.81C	V	701001	"	"	"	"	"	10	−3.30M	-	741009	"	"
ALF BOO	"	"	1.65	−2.85C	30″	840206	"	"	"	"	"	10	−3.2M	-	741107	"	"
"	"	"	1.67	−3.05M	V	820417	"	"	ARCTURUS	"	"	10	667J	-	770702	"	"
"	"	"	1.7	P	-	730103	"	"	ALF BOO	"	"	10	−4.54M	-	790605	"	"
"	"	"	1.75	−0.15A	-	780218	"	"	"	"	"	10	−3.15M	-	831106	"	"
"	"	"	2	S	-	760609	"	"	"	"	"	10	D	-	840114	"	"
ARCTURUS	"	"	2	11900J	-	770702	"	"	"	"	"	10	−3.15M	-	860212	"	"
ALF BOO	"	"	2.2	−3.03C	-	640501	"	"	"	"	"	10	673.3J	-	830921	"	"
BS 5340	"	"	2.2	−3.00C	-	660302	"	"	"	"	"	10	14.76FV	V	660501	"	"
ALF BOO	"	"	2.2	−3.0M	-	700907	"	"	"	"	"	10	−3.25C	V	731212	"	"
"	"	"	2.2	P	-	711101	"	"	"	"	"	10	7.5F	5″	680703	"	"
"	"	"	2.2	−3.0M	-	721203	"	"	"	"	"	10	673J	5.9″	850502	"	"
"	"	"	2.2	−3.00M	-	730002	"	"	"	"	"	10	−3.15M	11″	740807	"	"
"	"	"	2.2	−3.03M	-	741009	"	"	"	"	"	10	−3.0M	11″	741110	"	"
"	"	"	2.2	−2.95C	-	761007	"	"	"	"	"	10	−3.15M	11″	741202	"	"
"	"	"	2.2	−2.96M	-	770710	"	"	"	"	"	10.0	−3.15M	-	741105	"	"
"	"	"	2.2	−2.99M	-	810220	"	"	"	"	"	10.1	−3.15M	-	840101	"	"
"	"	"	2.2	D	-	830519	"	"	"	"	"	10.1	−3.17M	-	840102	"	"
BS 5340	"	"	2.2	−2.95C	V	701001	"	"	"	"	"	10.1	−2.85M	15″	681101	"	"
ALF BOO	"	"	2.2	S	9″	731104	"	"	"	"	"	10.2	−3.28M	-	700302	"	"
"	"	"	2.2	−3.00M	15″	681101	"	"	"	"	"	10.2	−3.07M	-	730002	"	"
"	"	"	2.2	−3.00C	30″	840206	"	"	"	"	"	10.2	673J	5.7″	861002	"	"
"	"	"	2.20	−3.00M	-	781213	"	"	"	"	"	10.2	−3.15M	9″	860312	"	"
"	"	"	2.22	−3.00M	12″	850503	"	"	"	"	"	10.3	−3.15M	-	840101	"	"
"	"	"	2.22	−3.00M	3′	780002	"	"	"	"	"	10.3	−3.15M	7.5″	841019	"	"
"	"	"	2.25	−3.02M	-	810001	"	"	"	"	"	10.4	−2.76C	-	640501	"	"
"	"	"	2.25	1.80A	-	820511	"	"	"	"	"	10.5	635J	6″	830808	"	"
"	"	"	2.25	−3.00M	V	800712	"	"	"	"	"	10.6	10.5F	-	760003	"	"
"	"	"	2.3	−3.03M	-	721103	"	"	"	"	"	10.6	−3.15M	-	850504	"	"
"	"	"	2.3	−3.02M	-	741008	"	"	"	"	"	10.6	15.6F	25″	810215	"	"
"	"	"	2.3	−3.02M	-	741105	"	"	"	"	"	10.8	−3.27M	-	721103	"	"
"	"	"	2.3	−3.02M	-	791109	"	"	"	"	"	10.8	−3.3M	-	721203	"	"
"	"	"	2.3	−3.02M	11″	740807	"	"	"	"	"	10.8	−3.25M	-	741009	"	"
"	"	"	2.3	−3.02M	11″	741202	"	"	"	"	"	10.9	−3.07M	V	820417	"	"
"	"	"	2.30	−3.00M	V	820417	"	"	"	"	"	11	−3.27M	-	710403	"	"
"	"	"	2.4	0.44A	-	780218	"	"	"	"	"	11	16.3F	22″	730106	"	"
"	"	"	2.8	S	15″	681101	"	"	"	"	"	11.0	−3.24C	-	710203	"	"
ARCTURUS	"	"	3	6210J	-	770702	"	"	"	"	"	11.0	−3.3M	11″	700906	"	"
ALF BOO	"	"	3.12	−3.02M	-	810001	"	"	"	"	"	11.2	−3.12M	-	730002	"	"
"	"	"	3.25	0.72A	-	780218	"	"	"	"	"	11.3	−3.3M	-	721203	"	"
"	"	"	3.4	−3.16C	-	640501	"	"	"	"	"	11.3	−3.27M	-	741009	"	"
BS 5340	"	"	3.4	−3.14C	-	660302	"	"	"	"	"	11.4	−3.3M	-	700907	"	"
ALF BOO	"	"	3.4	−3.09M	-	810220	"	"	"	"	"	11.4	−3.21M	-	741008	"	"
BS 5340	"	"	3.4	−3.12C	V	701001	"	"	"	"	"	11.4	−3.21M	-	741105	"	"
ALF BOO	"	"	3.5	5700J	-	691105	"	"	"	"	"	11.4	−3.21M	11″	740807	"	"
"	"	"	3.5	−3.1M	-	700907	"	"	"	"	"	11.4	−3.21M	11″	741202	"	"
"	"	"	3.5	−3.30M	-	710203	"	"	"	"	"	11.5	630J	-	691105	"	"
"	"	"	3.5	−3.13M	-	710403	"	"	"	"	"	11.6	−3.26M	-	840101	"	"
"	"	"	3.5	−3.13M	-	721103	"	"	"	"	"	11.6	−3.23M	7.5″	841019	"	"
"	"	"	3.5	−3.12M	-	750601	"	"	"	"	"	12	500J	30″	840322	"	"
"	"	"	3.5	−3.08M	-	770710	"	"	BS 5340	"	"	12	731J	30″	851223	"	"
"	"	"	3.5	−3.12M	-	791109	"	"	ALF BOO	"	"	12.2	−3.22M	-	721103	"	"
"	"	"	3.5	−3.1M	11″	700906	"	"	"	"	"	12.5	−3.33M	-	840101	"	"
"	"	"	3.5	−3.14M	15″	681101	"	"	"	"	"	12.5	−3.33M	7.5″	841019	"	"
"	"	"	3.54	−3.10M	12″	850503	"	"	"	"	"	12.6	−3.23M	-	741008	"	"
"	"	"	3.57	−3.09M	V	820417	"	"	"	"	"	12.6	−3.23M	-	741105	"	"
"	"	"	3.58	−3.14M	-	781213	"	"	"	"	"	12.6	−3.23M	11″	740807	"	"
"	"	"	3.6	−3.1M	-	721203	"	"	"	"	"	12.6	−3.23M	11″	741202	"	"
"	"	"	3.6	−3.09M	-	730002	"	"	"	"	"	12.8	−3.3M	-	721203	"	"
"	"	"	3.6	−3.14M	-	741008	"	"	"	"	"	12.8	−3.30M	-	741009	"	"
"	"	"	3.6	−3.21M	-	741009	"	"	ARCTURUS	"	"	13	408J	-	770702	"	"
"	"	"	3.6	−3.00M	-	741105	"	"	ALF BOO	"	"	13	9.2F	25″	741111	"	"
"	"	"	3.6	−3.14M	11″	740807	"	"	"	"	"	18	−3.3M	-	721203	"	"
"	"	"	3.6	−3.14M	11″	741202	"	"	"	"	"	18	−3.4M	-	741009	"	"
"	"	"	3.7	−3.01M	-	810001	"	"	"	"	"	18.0	−3.00M	-	721103	"	"
BS 5340	"	"	3.8	−3.08M	5.1″	840902	"	"	"	"	"	19	−3.20M	11″	741202	"	"
ARCTURUS	"	"	4	3690J	-	770702	"	"	"	"	"	19.5	−3.20M	-	741105	"	"
ALF BOO	"	"	4.66	S	-	721004	"	"	"	"	"	19.5	−3.20M	11″	740807	"	"
"	"	"	4.66	S	-	771206	"	"	"	"	"	20	−3.3M	-	721203	"	"
"	"	"	4.78	−2.95M	7.5″	841019	"	"	"	"	"	20	−3.3M	-	741107	"	"
"	"	"	4.8	−3.0M	-	700907	"	"	"	"	"	20	208.9J	-	830921	"	"
"	"	"	4.8	−3.00M	-	721103	"	"	"	"	"	20	−3.39C	V	731212	"	"
"	"	"	4.8	−3.0M	-	721203	"	"	"	"	"	20	−3.32M	9″	731104	"	"
"	"	"	4.8	−2.95M	-	730002	"	"	"	"	"	20	−3.32M	10″	721002	"	"
"	"	"	4.8	−3.07M	-	741009	"	"	"	"	"	20.0	−3.13M	-	840101	"	"
"	"	"	4.8	−2.96M	-	770710	"	"	"	"	"	20.0	−3.13M	-	840102	"	"
"	"	"	4.8	−2.95M	-	791109	"	"	"	"	"	20.0	−3.30M	7.5″	841019	"	"
"	"	"	4.8	−2.91M	-	810220	"	"	"	"	"	21	−3.19M	-	850504	"	"
"	"	"	4.8	−2.95M	-	831106	"	"	"	"	"	21	−3.39M	1′	721005	"	"
"	"	"	4.8	−2.95M	-	840101	"	"	"	"	"	22	−3.3M	-	721203	"	"
BS 5340	"	"	4.8	−2.92M	5.1″	840902	"	"	"	"	"	22	−3.4M	-	741009	"	"
ALF BOO	"	"	4.8	−2.89M	15″	681101	"	"	"	"	"	22.0	−3.39M	-	700302	"	"
"	"	"	4.9	−3.15C	-	710203	"	"	"	"	"	23	−3.20M	-	741105	"	"
"	"	"	4.9	−3.00M	-	710403	"	"	"	"	"	23	−3.20M	11″	741202	"	"
"	"	"	4.9	−3.00M	-	741008	"	"	"	"	"	25	110J	30″	840322	"	"
"	"	"	4.9	−3.00M	-	741105	"	"	BS 5340	"	"	25	164J	30″	851223	"	"
"	"	"	4.9	−3.0M	11″	700906	"	"	ALF BOO	"	"	34	78J	12″	730805	"	"
"	"	"	4.9	−3.00M	11″	740807	"	"	"	"	"	60	19.7J	60″	840322	"	"
"	"	"	4.9	−3.00M	11″	741202	"	"	"	"	"	100	6.8J	120″	"	"	"
"	"	"	4.97	−2.95M	V	820417	"	"	AFGL 1693	14 13 22.8	+19 26 31	1.65	−3.0M	17″	800213	"	"
"	"	"	5	D	-	751103	"	"	"	"	"	2.28	−3.0M	17″	"	"	"
ARCTURUS	"	"	5	2400J	-	770702	"	"	"	"	"	3.5	−3.3M	11″	"	"	"
ALF BOO	"	"	5.0	−2.96C	-	640501	"	"	"	"	"	3.5	−3.1MV	17″	"	"	"
"	"	"	5.0	−3.12M	-	700302	"	"	RAFGL 1693	"	"	4.2	−3.1M	10′	830610	"	"
ARCTURUS	"	"	7	1360J	-	770702	"	"	AFGL 1693	"	"	4.9	−3.2M	11″	800213	"	"
ALF BOO	"	"	8	S	-	731209	"	"	"	"	"	8.4	−3.3M	11″	"	"	"
"	"	"	8	S	V	721103	"	"	RAFGL 1693	"	"	11	−3.3M	10′	830610	"	"
"	"	"	8.4	−3.32C	-	710203	"	"	AFGL 1693	"	"	11.2	−3.2M	11″	800213	"	"
"	"	"	8.4	−3.19M	-	710403	"	"	RAFGL 1693	"	"	20	−3.3M	10′	830610	"	"
"	"	"	8.4	−3.17M	-	730002	"	"	"	"	"	27	−2.8M	10′	"	"	"
"	"	"	8.4	−3.2M	11″	700906	"	"	EIC 370	14 13 22.9	−05 45 58	2.7	20F	-	780604	14133−0545	0000
"	"	"	8.5	−3.2M	-	700907	"	"	IRC−10302	14 13 23	−05 45 54	2.2	2.83M	10′	690001	"	"
"	"	"	8.6	−3.19M	-	721103	"	"	FIRSSE 284	14 13 23	+19 25 54	20	197J	10′	830201	14133+1925	3211
"	"	"	8.6	−3.2M	-	721203	"	"	"	"	"	27	82J	10′	"	"	"
"	"	"	8.6	−3.20M	-	741009	"	"	"	"	"	93	53J	10′	"	"	"
"	"	"	8.7	−3.16M	-	741008	"	"	IRC+20270	14 13 23	+19 26 30	2.2	−2ML	10′	690001	"	"
"	"	"	8.7	−3.16M	-	741105	"	"	NGC 5529	14 13 27.5	+36 27 30	1.6	9.67M	52″	821013	14134+3627	0001
"	"	"	8.7	−3.17M	-	840101	"	"	"	"	"	1.6	9.32M	81″	"	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
1413+135	14 h 13 m 33.9 s	+13 ° 34 ′ 18 ″	1.25	.0003J	–	811016		
"	"	"	1.25	.0008J	–	811017		
"	"	"	1.25	.0002JV	5″	810803		
"	"	"	1.25	.0005JV	8″	790910		
"	"	"	1.6	.0019J	–	811017		
"	"	"	1.6	.0012JV	8″	790910		
"	"	"	1.65	.0009J	–	811016		
"	"	"	1.65	.0008JV	5″	810803		
"	"	"	2.2	.0028J	–	811016		
"	"	"	2.2	.0055J	–	811017		
"	"	"	2.2	.0020JV	5″	810803		
"	"	"	2.2	.0022J	6″	"		
"	"	"	2.2	.0023JV	8″	790910		
"	"	"	3.5	0.011J	–	811016		
"	"	"	3.5	.0145J	–	811017		
"	"	"	4.6	0.039J	–	"		
"	"	"	10.6	*0.063J*	–	"		
"	"	"	10.6	0.029JV	6″	810803		
"	"	"	100	1.4J	–	811016		
"	"	"	380	1.0J	55″	850406		
"	"	"	770	1.7J	58″	"		
"	"	"	800	1.2J	58″	840508		
"	"	"	1000	4.9JV	–	811016		
"	"	"	1000	1.5JV	58″	840508		
"	"	"	1070	1.7J	65″	850406		
NGC 5523	14 13 35.0	+25 33 01	1.6	10.60M	52″	821013	14125+2533	*0000*
"	"	"	1.6	10.22M	81″	"	"	"
RAFGL 4192	14 13 54.0	−13 52 48	20	−3.1M	10′	830610		
IRSV 146	14 13 58.8	−60 17 28	1.25	6.60C	3.5′	850814		
"	"	"	1.65	4.36C	3.5′	"		
"	"	"	2.2	3.10M	3.5′	"		
"	"	"	3.4	1.62C	3.5′	"		
"	"	"	4.8	1.50C	3.5′	"		
BD+ 9 2870	14 14 01.9	+08 41 44	2.2	6.93M	–	781222		
14142−1612	14 14 14.6	−16 12 29	12	56.9J	30″	850701	14142−1612	2110
"	"	"	25	25.5J	30″	"	"	"
"	"	"	60	4.4J	60″	"	"	"
"	"	"	100	1.8J	120″	"	"	"
IRC−20266	14 14 15	−16 12 42	2.2	0.65M	10′	690001	"	"
AFGL 1694	14 14 15.0	−16 12 42	1.25	2.0MV	26″	800213	"	"
"	"	"	1.65	1.0MV	26″	"	"	"
"	"	"	2.25	1.1M	–	"	"	"
"	"	"	2.25	0.8MV	26″	"	"	"
"	"	"	3.58	0.9M	–	"	"	"
"	"	"	3.58	0.7MV	26″	"	"	"
RAFGL 1694	"	"	4.2	0.2M	10′	830610	"	"
AFGL 1694	"	"	4.9	0.9MV	26″	800213	"	"
"	"	"	8.6	0.4MV	26″	"	"	"
"	"	"	10.7	−0.5MV	26″	"	"	"
RAFGL 1694	"	"	11	−0.5M	10′	830610	"	"
AFGL 1694	"	"	12.2	−0.5MV	26″	800213	"	"
RAFGL 1694	"	"	20	−2.4M	10′	830610	"	"
3C 296	14 14 26.0	+11 02 15	0.3	S	9.9″	781212		
NGC 5532	"	"	1.25	12.18C	5″	860212		
3C 296	"	"	1.25	11.57C	5.1″	830107		
"	"	"	1.25	10.99C	8.2″	"		
"	"	"	1.25	10.87C	12″	"		
NGC 5532	"	"	1.25	11.17C	12″	860212		
"	"	"	1.65	11.45C	5″	"		
3C 296	"	"	1.65	10.78C	5.1″	830107		
"	"	"	1.65	10.25C	8.2″	"		
"	"	"	1.65	10.06C	12″	"		
NGC 5532	"	"	1.65	10.49C	12″	860212		
"	"	"	2.2	11.21M	5″	"		
3C 296	"	"	2.2	10.60M	5.1″	830107		
"	"	"	2.2	10.06M	8.2″	"		
"	"	"	2.2	9.79M	12″	"		
NGC 5532	"	"	2.2	10.24M	12″	860212		
"	"	"	3.8	10.88C	5″	"		
"	"	"	3.8	10.03C	12″	"		
"	"	"	10	−.005J	5″	"		
NGC 5541	14 14 28.5	+39 49 16	12	*0.25J*	30″	860702	14144+3949	*0001*
"	"	"	25	0.34J	30″	"	"	"
"	"	"	60	2.38J	60″	"	"	"
"	"	"	100	5.11J	120″	"	"	"
LAM BOO	14 14 28.9	+46 19 01	1.00	0.472A	–	760914	14144+4619	*0000*
"	"	"	1.03	4.63T	–	671101	"	"
"	"	"	1.03	0.519A	–	760914	"	"
"	"	"	1.04	4.62T	–	671101	"	"
"	"	"	1.04	0.504A	–	760914	"	"
"	"	"	1.08	4.67T	–	671101	"	"
"	"	"	1.08	0.562A	–	760914	"	"
"	"	"	2.2	3.73M	–	800908	"	"
"	"	"	12	3.85M	30″	860705	"	"
"	"	"	25	3.48M	30″	"	"	"
"	"	"	60	1.00M	60″	"	"	"
EIC 371	14 14 41.8	+07 32 48	1.25	5.20M	30″	840206	14147+0732	*0000*
"	"	"	1.65	4.22M	30″	"	"	"
"	"	"	2.2	4.01M	30″	"	"	"
"	"	"	2.7	8F	–	780604	"	"
HE2− 108	14 14 47.5	−51 56 50	2.2	10.0M	–	740503	14147−5156	0111
"	"	"	10	*0.32J*	18″	800610	"	"
HD 124979	14 14 51.2	−51 16 22	1.25	8.45M	–	800809		
"	"	"	1.25	8.45M	13″	861123		
"	"	"	1.65	8.45M	–	800809		
"	"	"	1.65	8.50M	13″	861123		
"	"	"	2.2	8.40M	–	800809		
"	"	"	2.2	8.46M	13″	861123		
"	"	"	3.4	8.28M	13″	"		
HE2− 107	14 14 55.1	−62 53 22	1.25	12.28M	24″	850302	14149−6253	0112
"	"	"	1.65	12.53M	24″	"	"	"
"	"	"	2.2	11.61M	24″	"	"	"
"	14 14 55.5	−62 53 19	12	0.41J	30″	860421	"	"
"	"	"	25	11.35J	30″	"	"	"
"	"	"	60	15.62J	60″	"	"	"
"	"	"	100	*82.07J*	120″	"	"	"
NGC 5544	14 14 56.5	+36 48 11	1.25	12.70M	12″	840703	14149+3648	*0000*
"	"	"	1.65	11.99C	12″	"	"	"
"	"	"	2.2	11.74C	12″	"	"	"
"	"	"	3.4	11.04C	12″	"	"	"
NGC 5545	14 14 59.5	+36 48 25	1.25	12.98M	12″	"	"	"
"	"	"	1.65	12.24C	12″	"	"	"
"	"	"	2.2	11.91C	12″	"	"	"
"	"	"	3.4	11.61C	12″	"	"	"
MARK 1379	14 15 01.8	−07 11 13	60	4.73J	60″	861203	14150−0711	0001
BS 5352	14 15 04.9	+15 29 36	1.02	3.50M	–	670901	14150+1529	1000
"	"	"	1.25	2.48M	–	841104	"	"
"	"	"	2.17	1.41C	–	"	"	"
"	"	"	2.40	1.62C	–	"	"	"
IRC+20271	14 15 06	+15 29 30	2.2	1.49M	10′	690001	"	"
MARK 673	14 15 06.1	+27 05 15	60	1.52J	60″	861203	14151+2705	*0001*
IRSV 147	14 15 06.8	−56 03 26	1.25	6.28C	3.5′	850814		
"	"	"	1.65	5.03C	3.5′	"		
"	"	"	2.2	4.65M	3.5′	"		
"	"	"	3.4	4.29C	3.5′	"		
RAFGL 4937S	14 15 16.9	−14 28 36	4.2	1.0M	10′	830610	14152−1428	1100
"	"	"	11	−1.6M	10′	"	"	"
WD 1415+13	14 15 17.9	+13 16 00	1.25	13.6M	V	831006		
"	"	"	1.65	13.0M	V	"		
"	"	"	2.2	13.0M	V	"		
IRC−10303	14 15 19	−14 28 12	2.2	1.39M	10′	690001	14152−1428	1100
IRC+10279	14 15 43	+13 23 54	2.2	2.53M	10′	"	14156+1323	1000
NGC 5548	14 15 43.5	+25 22 01	0.3	S	–	781101	14156+2522	0000
"	"	"	1.05	S	8″	840909	"	"
"	"	"	1.23	0.034J	7.9″	830804	"	"
"	"	"	1.23	0.028J	10″	791204	"	"
"	"	"	1.23	11.59M	10″	810207	"	"
"	"	"	1.23	.0463J	16″	830804	"	"
"	"	"	1.23	.0579J	23″	"	"	"
"	"	"	1.23	.0713J	32″	"	"	"
"	"	"	1.25	11.9C	–	681106	"	"
"	"	"	1.25	0.027J	–	781209	"	"
"	"	"	1.25	.0296JV	8.5″	800416	"	"
"	"	"	1.55	10.05MV	27″	681104	"	"
"	"	"	1.6	0.036J	–	781209	"	"
"	"	"	1.6	.0368JV	8.5″	800416	"	"
"	"	"	1.6	11.24M	9.6″	741109	"	"
"	"	"	1.6	*10.2M*	15″	"	"	"
"	"	"	1.6	10.68M	28″	"	"	"
"	"	"	1.6	10.1MV	33″	"	"	"
"	"	"	1.66	.0457J	7.9″	830804	"	"
"	"	"	1.66	0.041J	10″	791204	"	"
"	"	"	1.66	10.79C	10″	810207	"	"
"	"	"	1.66	.0589J	16″	830804	"	"
"	"	"	1.66	.0759J	23″	"	"	"
"	"	"	1.66	.0955J	32″	"	"	"
"	"	"	1.88	33G	8″	820501	"	"
"	"	"	1.88	−6G	28″	"	"	"
"	"	"	2.2	10.1C	–	681106	"	"
"	"	"	2.2	0.052J	–	781209	"	"
"	"	"	2.2	.0498JV	8.5″	800416	"	"
"	"	"	2.2	10.44M	9.6″	741109	"	"
"	"	"	2.2	10.0M	15″	"	"	"
"	"	"	2.2	10.18M	28″	"	"	"
"	"	"	2.2	9.60MV	33″	"	"	"
"	"	"	2.22	.0556J	7.9″	830804	"	"
"	"	"	2.22	0.049J	10″	791204	"	"
"	"	"	2.22	9.97C	10″	810207	"	"
"	"	"	2.22	.0677J	16″	830804	"	"
"	"	"	2.22	.0792J	23″	"	"	"
"	"	"	2.22	.0956J	32″	"	"	"
"	"	"	2.3	P	7.5″	820202	"	"
"	"	"	3.4	*8.2M*	9.6″	741109	"	"
"	"	"	3.45	.0986J	7.9″	830804	"	"
"	"	"	3.45	.1146J	16″	"	"	"
"	"	"	3.45	.1185J	23″	"	"	"
"	"	"	3.45	.1193J	32″	"	"	"
"	"	"	3.5	9.0M	8.4″	760402	"	"
"	"	"	3.5	0.090J	8.5″	800416	"	"
"	"	"	3.6	0.091J	–	781209	"	"
"	"	"	3.65	0.066J	10″	791204	"	"
"	"	"	4.65	.0997J	7.9″	830804	"	"
"	"	"	4.65	0.099J	10″	791204	"	"
"	"	"	4.65	.1468J	16″	830804	"	"
"	"	"	10	0.6JV	V	700306	"	"
"	"	"	10	0.18J	6″	720901	"	"
"	"	"	10.2	0.2J	–	700904	"	"
"	"	"	10.6	0.210J	–	781209	"	"
"	"	"	12	0.342J	30″	860905	"	"
"	"	"	22	−13JV	V	700306	"	"
"	"	"	25	0.764J	30″	860905	"	"
"	"	"	50	3.9J	50″	841001	"	"
"	"	"	60	1.110J	60″	860905	"	"
"	"	"	100	1.790J	120″	"	"	"
CS VIR	14 15 51.9	−18 29 06	1.23	5.81M	V	830204		
HD 125248	"	"	1.25	5.93M	–	830714		
"	"	"	1.65	5.89M	–	"		
CS VIR	"	"	2.18	5.84M	V	830204		
HD 125248	"	"	2.2	5.90M	–	830714		
"	"	"	3.4	5.89M	–	"		
CS VIR	"	"	3.80	5.86M	V	830204		
"	"	"	4.68	5.95MV	V	"		
HD 125248	"	"	4.8	5.62M	–	830714		
IRC+40255	14 15 52	+35 44 42	2.2	2.44M	10′	690001	14158+3544	*0000*
RAFGL 4938S	14 16 04.0	−61 11 00	11	−0.1M	10′	830610	14159−6111	1133
"	"	"	20	−2.5M	10′	"	"	"
IRSV 148	14 16 07.3	−61 31 11	1.25	5.02C	3.5′	850814		
"	"	"	1.65	3.96C	3.5′	"		
"	"	"	2.2	3.55M	3.5′	"		
"	"	"	3.4	3.21C	3.5′	"		
"	"	"	4.8	3.25C	3.5′	"		
IRC+70124	14 16 12	+67 01 36	2.2	0.84M	10′	690001	14162+6701	2100
IRC−30218	14 16 13	−26 54 54	2.2	2.49M	10′	"	14162−2654	1000
14162+6701	14 16 13.4	+67 01 28	12	51.2J	30″	850701	14162+6701	2100
"	"	"	25	18.4J	30″	"	"	"
"	"	"	60	2.7J	60″	"	"	"
"	"	"	100	1.2J	120″	"	"	"
U UMI	14 16 14.2	+67 01 28	1.04	2.89MV	–	720002	"	"
"	"	"	1.05	3.03CV	–	"	"	"
"	"	"	3.5	0.64M	–	710203	"	"
"	"	"	3.5	0.58M	–	710403	"	"
"	"	"	3.5	0.6M	11″	800213	"	"
AFGL 1696	"	"	4.2	0.3M	10′	830610	"	"
RAFGL 1696	"	"	4.9	0.38C	–	710203	"	"
U UMI	"	"	4.9	0.40M	–	710403	"	"
"	"	"	4.9	0.4M	11″	800213	"	"
AFGL 1696	"	"	8	S	–	860505	"	"
U UMI	"	"	8.4	−0.06C	–	710203	"	"
"	"	"	8.4	−0.09M	–	710403	"	"
AFGL 1696	"	"	8.4	−0.1M	11″	800213	"	"
U UMI	"	"	11	−0.72M	–	710403	"	"
RAFGL 1696	"	"	11	−1.1M	10′	830610	"	"
U UMI	"	"	11.0	−0.60C	–	710203	"	"
AFGL 1696	"	"	11.2	−0.6M	11″	800213	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
RAFGL 1696			20	−1.0M	10′	830610	" "
NGC 5557	14 16 20.4	+36 43 25	1.25	11.20M	7.5″	861002	
"	"	"	1.65	10.39M	7.5″	"	
"	"	"	2.20	10.16M	7.5″	"	
"	"	"	3.80	9.84M	7.5″	"	
"	"	"	10.2	.0229J	5.7″	"	
RAFGL 6602S	14 16 21.5	+43 46 01	11	−0.3M	10′	830610	
"	"	"	20	−0.4M	10′	"	
IRC−10304	14 16 27	−13 11 54	2.2	1.44M	10′	690001	14164−1312 1000
HD 125206	14 16 27.0	−60 51 08	1.25	7.38M	−	800809	
"	"	"	1.25	7.43M	13″	861123	
"	"	"	1.65	7.30M	−	800809	
"	"	"	1.65	7.34M	13″	861123	
"	"	"	2.2	7.21M	−	800809	
"	"	"	2.2	7.27M	13″	861123	
"	"	"	3.4	7.18M	13″	"	
"	"	"	3.5	7.20M	−	800809	
AFGL 1698	14 16 29.0	−13 12 07	1.25	2.8M	26″	800213	14164−1312 1000
"	"	"	1.65	1.8M	26″	"	" "
"	"	"	2.25	1.7M	26″	"	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 1698	"	"	4.2	0.7M	10′	830610	" "
AFGL 1698	"	"	4.9	2.1M	26″	800213	" "
"	"	"	8.6	−1.7M	26″	"	" "
"	"	"	10.7	0.7M	26″	"	" "
RAFGL 1698	"	"	20	−2.3M	10′	830610	" "
AFGL 1697	14 16 31.5	−14 10 41	1.25	3.5M	26″	800213	14165−1410 1000
"	"	"	1.65	2.6M	26″	"	" "
"	"	"	2.25	2.6M	26″	"	" "
"	"	"	3.58	2.3M	26″	"	" "
RAFGL 1697	"	"	4.2	1.4M	10′	830610	" "
AFGL 1697	"	"	4.9	2.7M	26″	800213	" "
"	"	"	8.6	1.4M	26″	"	" "
RAFGL 1697	"	"	11	−0.8M	10′	830610	" "
IRC−10305	14 16 33	−14 10 24	2.2	2.28M	10′	690001	" "
ISS 33	14 16 35	−32 28	2.2	3.0M	−	680802	
RAFGL 6603S	14 16 35.5	+10 02 26	20	−0.7M	10′	830610	
RGO 543	14 16 35.9	−07 03 46	1	10.70M	−	780309	
3C 298	14 16 38.8	+06 42 21	1.65	14.68M	18″	820806	
"	"	"	2.2	−28.9L	7.5″	700101	
"	"	"	2.3	13.70M	18″	820806	
HD 125241	14 16 41.2	−60 39 36	1.25	7.10M	−	800809	
"	"	"	1.25	7.15M	13″	861123	
"	"	"	1.65	6.94M	−	800809	
"	"	"	1.65	6.98M	13″	861123	
"	"	"	2.2	6.85M	−	800809	
"	"	"	2.2	6.91M	13″	861123	
"	"	"	3.4	6.78M	13″	"	
"	"	"	3.5	6.80M	−	800809	
RAFGL 1699S	14 16 42.0	−20 25 54	4.2	1.4M	10′	830610	
AFGL 4193	14 16 42.3	−36 37 44	10	−0.54M	9″	790804	14166−3637 2100
RAFGL 4193	"	"	11	−1.6M	10′	830610	" "
AFGL 4193	"	"	20	−0.75M	9″	790804	" "
HD 125288	14 16 48.9	−56 09 25	1.25	4.07M	13″	861123	
"	"	"	1.65	3.97M	13″	"	
"	"	"	2.2	3.94M	13″	"	
"	"	"	3.4	3.91M	13″	"	
"	"	"	4.8	3.94M	13″	"	
RAFGL 1700	14 16 49.0	+03 01 00	11	−0.9M	10′	830610	
IRSV 149	14 16 51.6	−55 55 43	1.25	5.37C	3.5′	850814	
"	"	"	1.65	4.34C	3.5′	"	
"	"	"	2.2	3.96M	3.5′	"	
"	"	"	3.4	3.73C	3.5′	"	
ISS 97	14 16 56	−36 38	2.2	−0.2M	−	680802	14166−3637 2100
IRC 00240	14 16 59	−02 02 06	2.2	2.73M	10′	690001	14169−0202 0000
GLIESE 544B	14 17 00.6	−04 55 16	1.65	9.75M	−	741004	
"	"	"	2.2	9.48M	−	"	
EIC 372	14 17 05.1	+09 01 23	2.7	5F	−	780604	14170+0901 0000
IRC−30219	14 17 14	−31 16 30	2.2	2.53M	10′	690001	14172−3117 1000
IRC+20272	14 17 23	+16 32 00	2.2	2.13M	10′	"	14173+1632 1000
IRSV 150	14 17 25.8	−56 30 47	1.25	6.93C	3.5′	850814	
"	"	"	1.65	5.81C	3.5′	"	
"	"	"	2.2	5.34M	3.5′	"	
"	"	"	3.4	4.94C	3.5′	"	
"	"	"	4.8	5.00C	3.5′	"	
IRSV 151	14 17 26.9	−58 25 33	1.25	6.01C	3.5′	"	
"	"	"	1.65	4.50C	3.5′	"	
"	"	"	2.2	3.91M	3.5′	"	
"	"	"	3.4	3.42C	3.5′	"	
"	"	"	4.8	3.84C	3.5′	"	
GLIESE 545	14 17 29.9	−09 22 54	1.25	8.731C	−	860713	
"	"	"	1.65	8.206C	−	"	
"	"	"	2.2	7.961M	−	"	
MARK 677	14 17 30.1	+36 22 23	60	0.63J	60″	861203	14174+3622 0000
RAFGL 6604S	14 17 43.2	+13 52 47	20	−1.3M	10′	830610	
NGC 5566	14 17 49.4	+04 09 42	1.25	9.78C	22″	820813	14178+0409 0001
"	"	"	1.25	9.41C	33″	"	" "
"	"	"	1.25	9.00C	56″	"	" "
"	"	"	1.65	9.08C	22″	"	" "
"	"	"	1.65	8.68C	33″	"	" "
"	"	"	1.65	8.28C	56″	"	" "
"	"	"	2.2	8.77M	22″	"	" "
"	"	"	2.2	8.38M	33″	"	" "
"	"	"	2.2	7.96M	56″	"	" "
ISS 368	14 17 50	−50 50	2.2	2.5M	−	680802	
RAFGL 5293	14 17 53.0	+13 52 54	20	−2.0M	10′	830610	
"	"	"	27	−2.6M	10′	"	
MARK 1490	14 17 53.8	+49 27 56	60	6.15J	60″	861203	14178+4927 0011
1418+546	14 18 00.0	+54 40 00	1.25	P	−	841007	
"	"	"	1.25	.0074J	−	"	
OQ 530	"	"	1.25	.0064J	10″	840705	
"	"	"	1.25	P	10″	"	
"	"	"	1.25	.0062J	15″	"	
1418+54	"	"	1.25	13.06M	18″	780806	
1418+546	"	"	1.25	12.70M	18″	800407	
OQ 530	"	"	1.25	13.17M	18″	831001	
"	"	"	1.65	.0082J	−	840914	
1418+546	"	"	1.65	.0101J	−	841007	
"	"	"	1.65	P	−	"	
OQ 530	"	"	1.65	P	10″	840705	
"	"	"	1.65	.0096JV	10″	"	
"	"	"	1.65	P	15″	820714	
"	"	"	1.65	.0086J	15″	"	
1418+54	"	"	1.65	12.14M	18″	780806	
OQ 530	"	"	1.65	12.57MV	18″	831001	
1418+546	"	"	2.2	P	−	830211	
"	"	"	2.2	.0134J	−	841007	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	2.2	P	−	"	
OQ 530	"	"	2.2	.0126JV	10″	840705	
"	"	"	2.2	P	10″	"	
"	"	"	2.2	P	15″	820714	
"	"	"	2.2	.0102JV	15″	"	
"	"	"	2.25	.0152J	V	860904	
"	"	"	2.28	.0106J	−	840914	
1418+546	"	"	2.28	10.86M	18″	800407	
1418+54	"	"	2.29	11.17M	18″	780806	
OQ 530	"	"	2.3	11.73MV	18″	831001	
1418+546	"	"	3.4	P	−	841007	
1418+54	"	"	3.49	9.80M	18″	780806	
OQ 530	"	"	3.5	9.87M	6″	831001	
"	"	"	3.5	10.24M	18″	"	
"	"	"	10	7.47M	6″	"	
NGC 5585	14 18 12.9	+56 57 32	1.65	10.85M	52″	790404	14182+5657 0000
"	"	"	1.65	10.85M	52″	800506	" "
"	"	"	1.65	10.31M	81″	"	" "
"	"	"	1.65	10.30M	83″	790404	" "
"	"	"	1.65	10.30M	83″	800506	" "
"	"	"	1.65	10.10M	102″	790404	" "
"	"	"	1.65	10.09M	102″	800506	" "
RAFGL 4939S	14 18 13.0	+05 42 00	11	−1.1M	10′	830610	14181+0542 0000
"	"	"	20	−2.9M	10′	"	" "
NGC 5576	14 18 32.6	+03 29 55	1.25	10.63M	7.5″	861002	
"	"	"	1.65	9.88M	7.5″	"	
"	"	"	2.20	9.66M	7.5″	"	
"	"	"	3.80	9.36M	7.5″	"	
"	"	"	10.2	.0065J	5.7″	"	
BS 5339	14 18 39.0	−83 26 28	1.02	2.94M	−	691002	14186−8326 1000
NGC 5577	14 18 41.5	+03 39 48	1.6	10.81M	50″	821013	14187+0339 0000
"	"	"	1.6	10.39M	81″	"	" "
MARK 286	14 18 46.5	+71 48 46	1.2	12.54MV	10″	830514	14188+7148 0001
"	"	"	1.6	11.85CV	10″	"	" "
"	"	"	2.2	11.50CV	10″	"	" "
"	"	"	60	4.40J	60″	861203	" "
IRC+20273	14 18 47	+19 24 24	2.2	2.85M	10′	690001	14188+1924 0000
IRC+80027	14 18 49	+77 21 54	2.2	2.96M	10′	"	14190+7722 0000
EIC 373	14 18 55.8	+06 40 15	2.7	8F	−	780604	14189+0640 0000
MARK 1380	14 18 57.2	+30 51 30	60	0.58J	60″	861203	14189+3051 0000
T LUP	14 18 59.0	−49 37 49	1.2	3.93M	−	790004	14190−4937 1001
"	"	"	1.25	3.86M	−	800212	" "
"	"	"	1.6	2.75M	−	790004	" "
"	"	"	1.65	2.68M	−	800212	" "
"	"	"	2.2	2.16M	−	790004	" "
"	"	"	2.2	2.07M	−	800212	" "
"	"	"	3.4	1.56M	−	790004	" "
"	"	"	3.4	1.55M	−	800212	" "
MARK 1381	14 18 59.4	+05 18 05	60	0.99J	60″	861203	14189+0518 0000
RAFGL 4940S	14 18 59.7	−02 09 27	4.2	1.3M	10′	830610	14189−0209 1000
IRC 00241	14 19 01	−02 09 36	2.2	1.82M	10′	690001	" "
ISS 303	14 19 05	−49 36	2.2	3.0M	−	680802	14190−4937 1001
3CR 299	14 19 06.3	+41 58 30	1.25	17.40M	11″	820621	
3C 299	"	"	1.25	17.35M	11″	841206	
3CR 299	"	"	1.65	16.60M	11″	820621	
3C 299	"	"	1.65	16.61M	11″	841206	
3CR 299	"	"	2.2	15.91M	11″	820621	
3C 299	"	"	2.2	15.91M	11″	841206	
BD+ 1 2916	14 19 12.1	+01 00 38	2.2	6.49M	−	781222	
IC 4406 30W	14 19 12.7	−43 55 27	2.13	*1.7G*	14″	840205	
"	"	"	2.17	*1.7G*	14″	"	
"	"	"	2.24	6.6G	14″	"	
IC 4406	14 19 15.5	−43 55 27	2.13	10G	14″	"	14192−4355 0011
"	"	"	2.17	7.4G	14″	"	" "
"	"	"	2.2	10.1M	−	740503	" "
"	"	"	2.24	17G	14″	840205	" "
"	"	"	10	*0.34J*	18″	800610	" "
"	"	"	12.8	170G	7″	811008	" "
IC 4406 30E	14 19 18.3	−43 55 27	2.13	*1.7G*	14″	840205	
"	"	"	2.17	*1.7G*	14″	"	
"	"	"	2.24	*6.6G*	14″	"	
RAFGL 6605S	14 19 34.0	+39 28 54	27	−2.3M	10′	830610	
IRC+40256	14 19 47	+44 13 06	2.2	2.73M	10′	690001	14198+4413 1000
GLIESE 546	14 19 47.7	+29 51 39	1.25	6.24C	−	770903	
"	"	"	1.65	5.57C	−	"	
"	"	"	2.20	5.47M	−	"	
BD+30 2512	"	"	2.3	5.46C	10″	741205	
"	"	"	3.6	5.35C	10″	"	
"	"	"	4.9	5.48C	10″	"	
"	"	"	10.0	4.95C	10″	"	
"	"	"	11.4	4.81C	10″	"	
HD 125823	14 19 56.7	−39 17 04	1.25	4.95M	−	830714	
"	"	"	1.25	4.92M	13″	800308	
"	"	"	1.65	4.95M	−	830714	
"	"	"	1.65	4.87M	13″	800308	
"	"	"	2.2	5.02M	−	830714	
"	"	"	2.2	5.01M	13″	800308	
"	"	"	3.4	5.03M	−	830714	
"	"	"	3.7	5.04M	13″	800308	
"	"	"	4.8	5.02M	−	830714	
"	"	"	4.9	5.03M	13″	800308	
ISS 352	14 19 59	−50 33	2.2	3.2M	−	680802	14199−5032 0000
RAFGL 4194	14 20 02.2	+29 35 51	4.2	0.4M	10′	830610	14200+2935 1100
IRC+30254	14 20 03	+29 35 42	2.2	0.59M	10′	690001	" "
RS LUP	14 20 07.9	−47 17 47	1.2	5.29M	−	790004	14202−4717 0000
"	"	"	1.25	5.23M	−	800212	" "
"	"	"	1.6	4.18M	−	790004	" "
"	"	"	1.65	4.15M	−	800212	" "
"	"	"	2.2	3.78M	−	790004	" "
"	"	"	2.2	3.66M	−	800212	" "
"	"	"	3.4	3.25M	−	790004	" "
"	"	"	3.4	3.24M	−	800212	" "
MARK 809	14 20 10.1	+13 56 40	1.2	15.08M	10″	830514	14201+1356 0000
"	"	"	1.6	14.49C	10″	"	" "
"	"	"	2.2	13.96C	10″	"	" "
"	"	"	60	1.80J	60″	861203	" "
BS 5381	14 20 12.4	−27 31 31	1.25	2.47M	−	841104	14201−2731 1000
"	"	"	2.17	1.66C	−	"	" "
"	"	"	2.40	1.83C	−	"	" "
IRC−30220	14 20 13	−27 31 36	2.2	1.86M	10′	690001	" "
RAFGL 1702S	14 20 40.0	−01 44 36	20	−3.6M	10′	830610	
3C 300	14 20 40.1	+19 49 13	1.25	16.57M	12″	841206	
"	"	"	1.65	15.95M	12″	"	
"	"	"	2.2	15.20M	12″	"	
BS 5384	14 20 41.7	+01 28 30	1.20	5.12C	−	830509	14206+0128 0000
"	"	"	1.25	5.14C	−	660302	" "
"	"	"	1.25	5.09C	−	680501	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
HD 126053	h m s	° ′ ″	1.25	5.10C	–	790603	″	″
BS 5384	″	″	1.25	5.13M	13″	810720	″	″
″	″	″	1.28	5.13M	21″	840337	″	″
″	″	″	1.63	4.74M	21″	″	″	″
″	″	″	1.64	4.77C	–	830509	″	″
″	″	″	1.65	4.70C	–	680501	″	″
HD 126053	″	″	1.65	4.74C	–	790603	″	″
BS 5384	″	″	1.65	4.74M	13″	810720	″	″
″	″	″	2.19	4.71M	–	830509	″	″
″	″	″	2.2	4.70C	–	660302	″	″
″	″	″	2.2	4.70C	–	680501	″	″
HD 126053	″	″	2.2	4.71M	–	790603	″	″
BS 5384	″	″	2.2	4.68M	13″	810720	″	″
″	″	″	2.21	4.68M	21″	840337	″	″
″	″	″	3.4	4.43C	–	660302	″	″
″	″	″	3.5	4.62C	–	680501	″	″
″	″	″	3.61	4.61M	21″	840337	″	″
″	″	″	3.7	4.61M	13″	810720	″	″
″	″	″	4.8	4.62M	13″	″	″	″
″	″	″	5.08	4.62M	21″	840337	″	″
MARK 471	14 20 46.9	+33 04 37	0.3	S	–	781101	14207+3304	0000
″	″	″	1.25	0.008J	–	781209	″	″
″	″	″	1.25	.0076J	5.9″	851118	″	″
″	″	″	1.6	.0103J	–	781209	″	″
″	″	″	1.65	.0104J	5.9″	851118	″	″
″	″	″	2.2	.0097J	–	781209	″	″
″	″	″	2.2	.0091J	5.9″	851118	″	″
″	″	″	3.5	.0054J	5.9″	″	″	″
″	″	″	3.5	*11.4M*	8.4″	760402	″	″
″	″	″	3.6	.0031J	–	781209	″	″
″	″	″	10.6	0.014J	–	″	″	″
″	″	″	10.6	0.019J	5.9″	851118	″	″
″	″	″	12	*0.260J*	4.5′	″	″	″
″	″	″	25	*0.330J*	4.6′	″	″	″
″	″	″	60	0.640J	4.7′	″	″	″
″	″	″	60	0.64J	60″	861203	″	″
″	″	″	100	1.99J	5.0′	851118	″	″
HD 125835	14 20 55.5	−67 58 08	1.25	4.42M	–	780514	14209−6758	0001
″	″	″	1.25	4.42M	–	800809	″	″
″	″	″	1.65	4.20M	–	780514	″	″
″	″	″	1.65	4.21M	–	800809	″	″
″	″	″	2.2	4.08M	–	780514	″	″
″	″	″	2.2	4.09M	–	800809	″	″
″	″	″	3.4	4.01M	–	780514	″	″
″	″	″	3.5	3.98M	–	800809	″	″
RAFGL 4195	14 20 57.0	−60 10 54	20	−3.6M	10′	830610		
NGC 5592	14 21 00.2	−28 27 41	1.25	11.93C	12″	820813	14210−2827	0001
″	″	″	1.25	11.43C	18″	″	″	″
″	″	″	1.25	10.96C	30″	″	″	″
″	″	″	1.25	11.00C	33″	″	″	″
″	″	″	1.65	11.11C	12″	″	″	″
″	″	″	1.65	10.69C	18″	″	″	″
″	″	″	1.65	10.18C	30″	″	″	″
″	″	″	1.65	10.23C	33″	″	″	″
″	″	″	2.2	10.82M	12″	″	″	″
″	″	″	2.2	10.34M	18″	″	″	″
″	″	″	2.2	9.89M	30″	″	″	″
″	″	″	2.2	9.88M	33″	″	″	″
S BOO	14 21 12.4	+54 02 13	1.04	5.15MV	–	720002	14212+5402	1000
″	″	″	1.05	5.30CV	–	″	″	″
R CAM	14 21 17.4	+84 03 36	0.98	S	–	801109	14212+8403	1000
″	″	″	0.98	S	–	840002	″	″
″	″	″	1.04	4.91MV	–	711002	″	″
″	″	″	1.04	4.92MV	–	720002	″	″
″	″	″	1.04	−14.1R	–	740401	″	″
″	″	″	1.05	4.91CV	–	720002	″	″
″	″	″	1.05	−14.1R	–	740401	″	″
″	″	″	1.65	−14.2R	–	″	″	″
″	″	″	2.2	−14.5R	–	″	″	″
″	″	″	3.4	−15.1R	–	″	″	″
RAFGL 4941S	14 21 25.0	+54 00 54	4.2	0.9M	10′	830610	14212+5402	1000
KQ CEN	14 21 30	−63 46 06	1.2	4.03MV	–	790004	14215−6346	1001
″	″	″	1.6	2.95MV	–	″	″	″
″	″	″	2.2	2.55MV	–	″	″	″
″	″	″	3.4	2.26MV	–	″	″	″
IRSV 152	14 21 38.9	−61 31 25	1.25	4.57C	3.5′	850814		
″	″	″	1.65	3.67C	3.5′	″		
″	″	″	2.2	3.36M	3.5′	″		
″	″	″	3.4	3.17C	3.5′	″		
″	″	″	4.8	3.38C	3.5′	″		
IRC+30255	14 21 41	+27 30 00	2.2	2.91M	10′	690001	14216+2729	0000
IRSV 153	14 21 42.1	−61 52 21	1.25	5.01C	3.5′	850814		
″	″	″	1.65	3.35C	3.5′	″		
″	″	″	2.2	2.59M	3.5′	″		
″	″	″	3.4	1.66C	3.5′	″		
″	″	″	4.8	1.72C	3.5′	″		
IRC+30256	14 21 47	+27 38 12	2.2	2.48M	10′	690001	14217+2738	0000
RAFGL 4943S	14 21 48.6	+27 38 21	4.2	1.7M	10′	830610	″	″
FIRSSE 285	14 21 49	+25 56 00	20	732J	10′	830201	14219+2555	3221
″	″	″	27	224J	10′	″	″	″
″	″	″	93	22J	10′	″	″	″
EIC 374	14 21 50.2	+08 18 38	2.7	13F	–	780604	14218+0818	0000
BS 5394	14 21 50.5	+08 18 42	1.02	4.98M	–	670901	″	″
″	″	″	1.02	4.98M	–	691002	″	″
RAFGL 1705S	14 21 52.0	+84 03 48	4.2	1.4M	10′	830610	14212+8403	1000
RAFGL 4942S	14 21 56.0	−69 39 06	11	−1.6M	10′	″		
″	″	″	20	−2.8M	10′	″		
14219+2555	14 21 56.4	+25 55 48	12	737J	30″	850701	14219+2555	3221
″	″	″	25	310J	30″	″	″	″
″	″	″	60	53.9J	60″	″	″	″
″	″	″	100	23.3J	120″	″	″	″
AFGL 1706	14 21 56.7	+25 55 47	1.25	−0.5M	8.5″	800213	″	″
″	″	″	1.25	−1.9M	17″	″	″	″
″	″	″	1.25	−0.7M	26″	″	″	″
″	″	″	1.65	−2.0MV	17″	″	″	″
″	″	″	1.65	−1.5M	26″	″	″	″
″	″	″	2.25	−1.9M	26″	″	″	″
″	″	″	2.28	−1.7M	8.5″	″	″	″
″	″	″	2.28	−1.9MV	17″	″	″	″
″	14 21 56.7	+25 55 49	2.3	−1.95M	–	831007	″	″
″	14 21 56.7	+25 55 47	3.08	−2.0M	8.5″	800213	″	″
″	″	″	3.27	−2.1M	8.5″	″	″	″
″	″	″	3.5	−2.3M	11″	″	″	″
″	″	″	3.5	−2.2MV	17″	″	″	″
″	″	″	3.58	−1.8M	8.5″	″	″	″
″	″	″	3.58	−2.2M	26″	″	″	″
″	14 21 56.7	+25 55 49	3.6	−2.36M	–	831007	″	″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
RAFGL 1706	″	″	4.2	−2.3M	10′	830610	″	″
AFGL 1706	14 21 56.7	+25 55 47	4.8	−2.7M	17″	800213	″	″
″	14 21 56.7	+25 55 49	4.9	−2.36M	–	831007	″	″
″	14 21 56.7	+25 55 47	4.9	−2.3M	11″	800213	″	″
″	″	″	4.9	−2.5M	17″	″	″	″
″	″	″	4.9	−2.2M	26″	″	″	″
″	″	″	8.4	−2.8M	11″	″	″	″
″	″	″	8.4	−2.7M	17″	″	″	″
″	″	″	8.6	−3.6M	26″	″	″	″
″	14 21 56.7	+25 55 49	8.7	−2.90M	–	831007	″	″
″	″	″	10.0	−3.40M	–	″	″	″
″	14 21 56.7	+25 55 47	10.7	−3.8M	26″	800213	″	″
RAFGL 1706	14 21 56.7	+25 55 49	11	−3.5M	10′	830610	″	″
AFGL 1706	14 21 56.7	+25 55 47	11.2	−3.7M	11″	800213	″	″
″	″	″	11.2	−3.6M	17″	″	″	″
″	14 21 56.7	+25 55 49	11.4	−3.74M	–	831007	″	″
″	14 21 56.7	+25 55 47	12.2	−4.8M	26″	800213	″	″
″	″	″	12.5	−3.7M	17″	″	″	″
″	14 21 56.7	+25 55 49	12.6	−3.95M	–	831007	″	″
″	14 21 56.7	+25 55 47	18	1.6M?	26″	800213	″	″
″	14 21 56.7	+25 55 49	19.5	−4.34M	–	831007	″	″
RAFGL 1706	″	″	20	−4.5M	10′	830610	″	″
AFGL 1706	″	″	23.0	−4.41M	–	831007	″	″
RAFGL 1706	″	″	27	−3.9M	10′	830610	″	″
IRC+30257	14 21 58	+25 55 54	2.2	−1.85M	10′	690001	″	″
RX BOO	14 21 58.0	+25 55 54	0.97	S	–	730304	″	″
″	″	″	1	S	–	790313	″	″
″	″	″	1.04	0.42M	–	700402	″	″
″	″	″	1.04	0.35M	–	720002	″	″
″	″	″	1.04	0.33M	–	730304	″	″
″	″	″	1.05	0.57M	–	700402	″	″
″	″	″	1.05	0.480C	–	720002	″	″
″	″	″	1.2	−0.8MV	–	790101	″	″
″	″	″	1.6	−1.6MV	–	″	″	″
″	″	″	2	S	–	760609	″	″
″	″	″	2.2	−1.85M	–	760302	″	″
″	″	″	2.2	−2.0MV	–	790101	″	″
″	″	″	2.3	−2.1M	–	721103	″	″
″	″	″	2.7	2900J	–	790402	″	″
″	″	″	2.85	S	40″	770005	″	″
″	″	″	3	S	13″	780511	″	″
″	″	″	3.4	−2.3MV	–	790101	″	″
″	″	″	3.5	−2.33M	–	710203	″	″
″	″	″	3.5	−2.25M	–	710403	″	″
″	″	″	3.5	−2.33M	–	710405	″	″
″	″	″	3.5	−2.4M	–	721103	″	″
″	″	″	3.98	S	–	821103	″	″
″	″	″	4.8	−2.3M	–	721103	″	″
″	″	″	4.9	−2.32C	–	710203	″	″
″	″	″	4.9	−1.95M	–	710403	″	″
″	″	″	4.9	−2.32C	–	710405	″	″
″	″	″	6.3	1100J	–	790402	″	″
″	″	″	8	S	V	721103	″	″
″	″	″	8.4	−2.80C	–	710203	″	″
″	″	″	8.4	−2.80M	–	710403	″	″
″	″	″	8.4	−2.80C	–	710405	″	″
″	″	″	8.6	−2.9M	–	721103	″	″
″	″	″	10.0	−3.4MV	–	790101	″	″
″	″	″	10.8	−3.7M	–	721103	″	″
″	″	″	11	−3.61M	–	710403	″	″
″	″	″	11.0	−3.65C	–	710203	″	″
″	″	″	11.0	−3.65C	–	710405	″	″
″	″	″	12	846J	30″	860918	″	″
″	″	″	12.2	−3.7M	–	721103	″	″
″	″	″	16	S	30″	791015	″	″
″	″	″	18.0	−4.2M	–	721103	″	″
″	″	″	20	−4.28M	–	821005	″	″
″	″	″	20	−4.29M	9″	731104	″	″
″	″	″	20	3.9FV	30″	791015	″	″
″	″	″	25	−4.28M	–	821005	″	″
″	″	″	25	419J	30″	860918	″	″
″	″	″	33	−4.69M	–	821005	″	″
″	″	″	60	68.8J	60″	860918	″	″
″	″	″	100	25.1J	120″	″	″	″
WD 1422+09	14 22	+09	2.2	13.75M	V	831006		
NGC 5614	14 22 01.7	+35 05 00	10.50	0.021J	4.5″	841208	14220+3505	0001
IRC 00242	14 22 02	−02 07 06	2.2	2.77M	10′	690001	14220−0207	0000
RAFGL 1707S	14 22 38.0	+33 07 24	4.2	1.5M	10′	830610		
IRC−30221	14 22 45	−27 17 54	2.2	2.93M	10′	690001	14227−2717	0000
RAFGL 5294	14 22 46.5	+35 06 13	20	−2.2M	10′	830610		
″	″	″	27	−2.2M	10′	″		
TAU 2 LUP	14 22 57.1	−45 09 15	1.00	−.359A	–	760914	14229−4509	0000
″	″	″	1.03	4.12M	–	710407	″	″
″	″	″	1.03	−.361A	–	760914	″	″
″	″	″	1.04	4.14M	–	710407	″	″
″	″	″	1.04	−.341A	▮	760914	″	″
″	″	″	1.08	4.19M	–	710407	″	″
″	″	″	1.08	−.297A	–	760914	″	″
RAFGL 6606S	14 23 01.3	+35 44 39	11	−0.7M	10′	830610		
RW LUP	14 23 10.2	−43 55 39	1.2	3.69MV	–	790004	14231−4355	1100
″	″	″	1.6	2.77MV	–	″	″	″
″	″	″	2.2	2.39MV	–	″	″	″
″	″	″	3.4	2.03MV	–	″	″	″
V153A	14 23 18	+23 53	1.02	7.76M	–	680801		
V153B	″	″	1.02	7.92M	–	″		
IRSV 154	14 23 20.4	−59 00 52	1.25	5.41C	3.5′	850814	14233−5900	0001
″	″	″	1.65	3.59C	3.5′	″	″	″
″	″	″	2.2	3.45M	3.5′	″	″	″
″	″	″	3.4	3.26C	3.5′	″	″	″
″	″	″	4.8	3.57C	3.5′	″	″	″
GLIESE 548A	14 23 22.9	+23 51 48	1.25	6.809C	–	860713		
″	″	″	1.65	6.142C	–	″		
″	″	″	2.2	5.985M	–	″		
HD 126515	14 23 22.9	+01 13 02	1.25	7.11M	–	830714		
″	″	″	1.65	7.10M	–	″		
″	″	″	2.2	7.12M	–	″		
″	″	″	3.4	7.06M	–	″		
″	″	″	4.8	6.82M	–	″		
IRSV 155	14 23 24.7	−53 59 03	1.25	2.78C	3.5′	850814		
″	″	″	1.65	1.68C	3.5′	″		
″	″	″	2.2	1.17M	3.5′	″		
″	″	″	3.4	0.62C	3.5′	″		
″	″	″	4.8	−0.37C	3.5′	″		
EIC 375	14 23 25.6	+06 41 56	2.7	15F	–	780604	14234+0641	0000
GLIESE 548B	14 23 26.1	+23 52 00	1.25	6.943C	–	860713	14234+2351	0000
″	″	″	1.65	6.270C	–	″	″	″
″	″	″	2.2	6.097M	–	″	″	″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
1423−116P11	14h 23m 27.8s	−11° 40′ 37″	12	*0.4J*	4.5′	840523	14234−1140 *0000*
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	1.6J	5.0′	"	" "
GLIESE 549B	14 23 29.2	+52 03 42	1.25	7.958C	−	860713	
"	"	"	1.65	7.340C	−	"	
"	"	"	2.2	7.114M	−	"	
BS 5404	14 23 29.5	+52 04 50	1.10	222F	−	860427	14234+5204 *0000*
"	"	"	1.11	220F	−	"	" "
THE BOO	"	"	1.23	3.08M	15″	790903	" "
BS 5404	"	"	1.25	176F	−	860427	" "
THE BOO	"	"	1.65	2.85M	15″	790903	" "
BS 5404	"	"	2.09	36.1F	−	860427	" "
THE BOO	"	"	2.2	2.82M	15″	790903	" "
BS 5404	"	"	2.24	28.7F	−	860427	" "
THE BOO	"	"	3.5	2.80M	15″	790903	" "
BS 5404	"	"	3.61	4.91F	−	860427	" "
"	"	"	12	3.016J	30″	851223	" "
"	"	"	25	.8179J	30″	"	" "
IRC+50238	14 23 30	+52 04 42	2.2	2.78M	10′	690001	" "
IRSV 156	14 23 41.6	−60 43 15	1.25	5.11C	3.5′	850814	
"	"	"	1.65	4.02C	3.5′	"	
"	"	"	2.2	3.64M	3.5′	"	
"	"	"	3.4	3.35C	3.5′	"	
"	"	"	4.8	3.76C	3.5′	"	
IRSV 157	14 23 48.8	−62 52 41	1.25	6.93C	3.5′	"	
"	"	"	1.65	5.79C	3.5′	"	
"	"	"	2.2	5.36M	3.5′	"	
"	"	"	3.4	5.05C	3.5′	"	
RAFGL 5295	14 23 53.7	+35 27 52	20	−2.4M	10′	830610	
HD 126587	14 24 10.4	−22 01 08	2.2	7.42M	−	781222	
"	14 24 12	−22 01 21	1.25	7.30C	−	830710	
"	"	"	1.65	6.79C	−	"	
"	"	"	2.2	6.70M	−	"	
RAFGL 1709S	14 24 38.0	−24 59 00	20	−3.3M	10′	830610	
RS VIR	14 24 45.0	+04 53 54	0.98	S	−	820825	14247+0454 2210
"	"	"	1.04	3.31MV	−	720002	" "
"	"	"	1.04	3.25M	−	730304	" "
"	"	"	1.05	3.62CV	−	720002	" "
"	"	"	1.2	2.55MV	−	790004	" "
"	"	"	1.2	2.5MV	−	790101	" "
"	"	"	1.6	1.70MV	−	790004	" "
"	"	"	1.6	1.8MV	−	790101	" "
"	"	"	2.2	1.48M	−	760302	" "
"	"	"	2.2	1.15MV	−	790004	" "
"	"	"	2.2	1.3MV	−	790101	" "
"	"	"	2.2	1.69M	13″	761006	" "
"	"	"	2.7	290J	−	790402	" "
"	"	"	3.4	0.45MV	−	790004	" "
"	"	"	3.4	0.5MV	−	790101	" "
"	"	"	3.5	0.78M	−	710203	" "
"	"	"	3.8	0.52M	13″	761006	" "
"	"	"	3.82	0.03M	7.5″	841019	" "
"	"	"	4.78	−0.21M	7.5″	"	" "
"	"	"	4.9	0.36C	−	710203	" "
"	"	"	6.3	210J	−	790402	" "
"	"	"	8.4	−0.52C	−	710203	" "
"	"	"	8.7	−1.18M	7.5″	841019	" "
"	"	"	8.7	−0.24M	13″	761006	" "
"	"	"	9.7	−1.45M	7.5″	841019	" "
"	"	"	10.0	−1.5MV	−	790101	" "
"	"	"	10.3	−1.55M	7.5″	841019	" "
"	"	"	11.0	−1.26C	−	710203	" "
"	"	"	11.5	−0.89M	13″	761006	" "
"	"	"	11.6	−1.64M	7.5″	841019	" "
"	"	"	12	108.7J	30″	861015	" "
"	"	"	12.5	−1.65M	7.5″	841019	" "
"	"	"	20	−2.54M	−	821005	" "
"	"	"	20.0	−2.28M	7.5″	841019	" "
"	"	"	25	65.2J	30″	861015	" "
"	"	"	60	11.7J	60″	"	" "
"	"	"	100	4.12J	120″	"	" "
14247+0454	14 24 45.2	+04 54 07	12	100J	30″	850701	" "
"	"	"	25	49.5J	30″	"	" "
"	"	"	60	9.2J	60″	"	" "
"	"	"	100	3.8J	120″	"	" "
EIC 376	14 24 45.7	+04 54 06	2.7	107F	−	780604	" "
AFGL 1710	"	"	3.5	0.8M	11″	800213	" "
RAFGL 1710	"	"	4.2	0.4M	10′	830610	" "
AFGL 1710	"	"	4.9	0.4M	11″	800213	" "
"	"	"	8.4	−0.5M	11″	"	" "
RAFGL 1710	"	"	11	−1.3M	10′	830610	" "
AFGL 1710	"	"	11.2	−1.3M	11″	800213	" "
RAFGL 1710	"	"	20	−1.9M	10′	830610	" "
1424−419	14 24 46.7	−41 52 54	1.25	14.34M	V	810311	
"	"	"	1.65	13.42M	V	"	
"	"	"	2.2	12.65M	V	"	
IRSV 158	14 24 47.5	−58 52 16	1.25	5.05C	3.5′	850814	
"	"	"	1.65	3.80C	3.5′	"	
"	"	"	2.2	3.33M	3.5′	"	
"	"	"	3.4	2.85C	3.5′	"	
"	"	"	4.8	3.01C	3.5′	"	
AFGL 1710	14 24 48.0	+04 53 48	2.3	1.30M	−	831007	14247+0454 2210
"	"	"	3.6	0.52M	−	"	" "
"	"	"	4.9	0.15M	−	"	" "
"	"	"	8.7	−0.63M	−	"	" "
"	"	"	10.0	−0.89M	−	"	" "
"	"	"	11.4	−1.24M	−	"	" "
"	"	"	12.6	−1.30M	−	"	" "
"	"	"	19.5	−1.91M	−	"	" "
"	"	"	23.0	−2.17M	−	"	" "
IRC 00243	14 24 50	+04 53 54	2.2	1.48M	10′	690001	" "
IRSV 159	14 24 51.1	−59 27 04	1.25	2.91C	3.5′	850814	
"	"	"	1.65	1.87C	3.5′	"	
"	"	"	2.2	1.45M	3.5′	"	
"	"	"	3.4	1.02C	3.5′	"	
"	"	"	4.8	1.20C	3.5′	"	
PKS 1424−11	14 24 56.0	−11 50 26	1.64	15.05C	V	820616	
"	"	"	2.19	14.33M	V	"	
ISS 135	14 25 10	−39 19	2.2	3.5M	−	680802	14253−3919 *0000*
TON 202	14 25 21.9	+26 45 38	1.65	0.26Q	V	790509	
"	"	"	2.2	0.49Q	V	"	
"	"	"	3.5	0.89Q	V	"	
"	"	"	1000	*0.9J*	55″	821106	
IRSV 160	14 25 26.4	−60 25 26	1.25	4.04C	3.5′	850814	
"	"	"	1.65	2.98C	3.5′	"	
"	"	"	2.2	2.66M	3.5′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	2.41C	3.5′	"	
"	"	"	4.8	2.81C	3.5′	"	
GLIESE 550.1	14 25 30.9	+24 03 47	1.65	8.00M	−	741004	
"	"	"	2.2	7.88M	−	"	
MARK 1382	14 25 35.0	−01 27 00	60	0.81J	60″	861203	14255−0127 *0000*
I ZW 89	14 25 36.0	+46 22 10	12	*0.27J*	30″	861211	14255+4622 *0001*
"	"	"	25	0.33J	30″	"	" "
"	"	"	60	2.66J	60″	"	" "
"	"	"	100	7.53J	120″	"	" "
NGC 5630	14 25 37.2	+41 28 51	1.6	12.06M	32″	821013	14256+4128 *0000*
"	"	"	1.6	11.75M	39″	"	" "
PHI VIR	14 25 37.3	−02 00 15	0.40	S	−	820414	14256−0200 *0000*
RAFGL 5296	14 25 40.2	+28 59 54	20	−2.2M	10′	830610	
"	"	"	27	−2.4M	10′	"	
RAFGL 4196	14 25 44.0	−68 43 12	20	−3.7M	10′	"	
IRSV 161	14 25 48.7	−57 58 43	1.25	4.51C	3.5′	850814	
"	"	"	1.65	3.40C	3.5′	"	
"	"	"	2.2	3.00M	3.5′	"	
"	"	"	3.4	2.66C	3.5′	"	
"	"	"	4.8	2.96C	3.5′	"	
EIC 377	14 25 58.8	+05 54 14	2.7	20F	−	780604	14259+0554 *0000*
ISS 126	14 26 00	−38 48	2.2	1.5M	−	680802	
IRC+10280	14 26 00	+05 54 06	2.2	2.77M	10′	690001	14259+0554 *0000*
RAFGL 4944S	14 26 02.0	−56 35 18	20	−3.5M	10′	830610	
EIC 378	14 26 02.9	−06 40 38	2.7	52F	−	780604	14260−0640 *1000*
AFGL 1711	14 26 03.2	−06 40 37	2.3	1.86M	−	831007	" "
"	"	"	3.6	1.67M	−	"	" "
RAFGL 1711	"	"	4.2	1.3M	10′	830610	" "
AFGL 1711	"	"	4.9	1.90M	−	831007	" "
"	"	"	8.7	1.65M	−	"	" "
"	"	"	10.0	1.63M	−	"	" "
"	"	"	11.4	1.62M	−	"	" "
"	"	"	12.6	1.49M	−	"	" "
IRC−10306	14 26 04	−06 40 36	2.2	1.94M	10′	690001	" "
RAFGL 4945S	14 26 16.0	−53 57 30	20	−3.6M	10′	830610	
YALE 3278	14 26 18.9	−62 28 05	1.25	5.330C	−	760907	
PROXIMA CEN	"	"	1.6	4.73M	−	720808	
GLIESE 551	"	"	1.65	4.73M	−	741004	
YALE 3278	"	"	1.65	4.725C	−	760907	
PROXIMA CEN	"	"	2.2	4.40M	−	720808	
GLIESE 551	"	"	2.2	4.40M	−	741004	
YALE 3278	"	"	2.2	4.365M	−	760907	
PROXIMA CEN	"	"	2.3	4.6M	−	720808	
"	"	"	3.4	4.1M	−	"	
"	"	"	3.5	4.17M	−	"	
GLIESE 551	"	"	3.5	4.2M	−	741004	
YALE 3278	"	"	3.5	4.040C	−	760907	
PROXIMA CEN	"	"	4.8	4.0M	−	720808	
EIC 379	14 26 25.2	+03 56 33	2.7	17F	−	780604	14264+0356 *0000*
RAFGL 4946S	14 26 31.8	+26 04 35	4.2	1.4M	10′	830610	14265+2604 *1000*
IRC+30258	14 26 32	+26 04 30	2.2	1.72M	10′	690001	" "
RAFGL 1713	14 26 33.0	+38 09 36	4.2	1.3M	10′	830610	
MARK 1383	14 26 33.7	+01 30 27	1.27	*−25.2H*	5″	861111	
"	"	"	1.65	*−25.0H*	5″	"	
"	"	"	2.22	*−24.8H*	5″	"	
"	"	"	3.70	*−24.6H*	5″	"	
"	"	"	10	*−24.0H*	5″	"	
1426+015	"	"	12	0.124J	30″	860908	
"	"	"	25	0.171J	30″	"	
"	"	"	60	0.318J	60″	"	
"	"	"	100	*0.315J*	120″	"	
MARK 682	14 26 33.7	+27 28 24	60	0.80J	60″	861203	14265+2728 *0000*
NGC 5626	14 26 52	−29 31 36	1.25	12.15C	11″	821010	
"	"	"	1.65	11.38C	11″	"	
"	"	"	2.2	11.14M	11″	"	
NGC 5634	14 26 59	−05 45	10	*4.6M*	11″	741110	
GLIESE 552	14 27 12.9	+15 43 40	1.25	7.241C	−	860713	
"	"	"	1.65	6.612C	−	"	
"	"	"	2.2	6.405M	−	"	
ISS 153	14 27 18	−40 13	2.2	1.8M	−	680802	
V682 CEN	14 27 20	−34 33 14	1.65	10.1M	−	740502	
"	"	"	2.2	9.3M	−	"	
"	"	"	3.4	*6.9M*	−	"	
RT LUP	14 27 24.4	−48 28 08	1.2	6.85MV	−	790004	14274−4828 *1100*
"	"	"	1.6	6.05MV	−	"	" "
"	"	"	2.2	5.93MV	−	"	" "
"	"	"	3.4	6.27MV	−	"	" "
IRC+80028	14 27 29	+75 55 00	2.2	0.97M	10′	690001	14275+7555 *1000*
IRC−20267	14 27 32	−21 16 42	2.2	2.89M	10′	"	14275−2116 *0000*
AFGL 1714	14 27 36.2	+75 55 06	2.3	0.90MV	−	831007	14275+7555 *1000*
"	"	"	3.6	0.81MV	−	"	" "
RAFGL 1714	"	"	4.2	0.7M	10′	830610	" "
AFGL 1714	"	"	4.9	0.98MV	−	831007	" "
"	"	"	8.7	0.86MV	−	"	" "
"	"	"	10.0	0.94MV	−	"	" "
"	"	"	11.4	0.77MV	−	"	" "
"	"	"	12.6	0.93MV	−	"	" "
"	"	"	19.5	0.97M	−	"	" "
14277+3904	14 27 43.8	+39 05 00	12	32.9J	30″	850701	14277+3904 *1100*
"	"	"	25	10.5J	30″	"	" "
"	"	"	60	1.6J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
IRC+40257	14 27 44	+39 05 00	2.2	0.93M	10′	690001	" "
V BOO	14 27 44.1	+39 04 59	1.04	2.82MV	−	720002	" "
"	"	"	1.05	2.85CV	−	"	" "
RAFGL 4947S	14 27 44.2	+39 04 59	4.2	0.3M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
RAFGL 6607S	14 27 47.3	+35 27 19	11	−1.1M	10′	"	
IRC−30222	14 27 59	−29 52 24	2.2	−0.50M	10′	690001	14280−2952 2210
WU 1428+40.3	14 28	+40 18	280	2.6E7X	1″	741104	
ISS 2	14 28 01	−29 52	2.2	1.2M	−	680802	14280−2952 2210
Y CEN	14 28 01.6	−29 52 33	1.2	0.90MV	−	790004	" "
"	"	"	1.6	−0.06MV	−	"	" "
"	"	"	2.2	−0.45MV	−	"	" "
"	"	"	3.4	−0.78MV	−	"	" "
"	"	"	20	−2.21M	−	741002	" "
RAFGL 1715	14 28 01.7	−29 52 34	4.2	−0.8M	10′	830610	" "
"	"	"	11	−2.0M	10′	"	" "
"	"	"	20	−2.2M	10′	"	" "
AFGL 1715	14 28 01.7	−29 52 35	2.3	−0.68M	−	831007	" "
"	"	"	3.6	−0.80M	−	"	" "
"	"	"	4.9	−0.64M	−	"	" "
"	"	"	8.7	−1.19M	−	"	" "
"	"	"	10.0	−1.46M	−	"	" "
"	"	"	11.4	−1.39M	−	"	" "
"	"	"	12.6	−1.50M	−	"	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	19.5	−1.53M	–	"	"
UW LIB	14 28 08.3	−16 35 19	1.2	6.55M	–	790004	14281−1635 0000
"	"	"	1.6	5.96M	–	"	"
"	"	"	2.2	5.80M	–	"	"
"	"	"	3.4	5.62M	–	"	"
EIC 380	14 28 14.9	+04 59 35	2.7	23F	–	780604	14282+0459 0000
IRC 00244	14 28 17	+04 59 42	2.2	2.64M	10′	690001	"
GLIESE 553.1	14 28 19.9	−12 04 10	1.65	7.21M	–	741004	
"	"	"	2.2	7.00M	–	"	
MARK 814	14 28 32.6	+29 24 08	60	1.53J	60″	861203	14285+2924 0000
1428−030P11	14 28 51.4	−03 04 15	12	*0.2J*	4.5′	840523	14288−0304 0000
"	"	"	25	*0.4J*	4.6′	"	"
"	"	"	60	1.0J	4.7′	"	"
"	"	"	100	2.0J	5.0′	"	"
MARK 684	14 28 53.1	+28 30 29	1.2	12.96M	10″	830514	14288+2830 0000
"	"	"	1.23	13.01M	10″	810207	"
"	"	"	1.6	12.16C	10″	830514	"
"	"	"	1.66	12.19C	10″	810207	"
"	"	"	2.2	11.65C	10″	830514	"
"	"	"	2.22	11.68C	10″	810207	"
"	"	"	60	0.49J	60″	861203	"
MARK 685	14 28 56.3	+27 27 30	60	0.86J	60″	"	14289+2727 0000
V CEN	14 28 56.9	−56 40 02	12	0.783J	30″	860501	14290−5640 0001
"	"	"	25	*0.809J*	30″	"	"
"	"	"	60	*0.550J*	60″	"	"
"	"	"	100	*30.09J*	120″	"	"
"	14 28 57	−56 40 00	1.25	5.05MV	–	840427	"
"	"	"	1.65	4.65MV	–	"	"
"	"	"	2.2	4.55MV	–	"	"
IRSV 162	14 29 02.0	−55 31 07	1.25	3.66C	3.5′	850814	
"	"	"	1.65	2.56C	3.5′	"	
"	"	"	2.2	2.20M	3.5′	"	
"	"	"	3.4	1.86C	3.5′	"	
"	"	"	4.8	2.29C	3.5′	"	
RAFGL 6608S	14 29 07.6	+61 38 56	11	0.0M	10′	830610	
"	"	"	27	−2.4M	10′	"	
NGC 5643	14 29 28	−43 57 12	1.25	11.81C	6″	850603	14294−4357 0011
"	"	"	1.25	11.40C	9″	"	"
"	"	"	1.25	11.09C	12″	"	"
"	"	"	1.25	10.15C	34″	"	"
"	"	"	1.25	9.74C	51″	"	"
"	"	"	1.65	10.99C	6″	"	"
"	"	"	1.65	10.59C	9″	"	"
"	"	"	1.65	10.31C	12″	"	"
"	"	"	1.65	9.34C	34″	"	"
"	"	"	1.65	8.92C	51″	"	"
"	"	"	2.2	10.66M	6″	"	"
"	"	"	2.2	10.29M	9″	"	"
"	"	"	2.2	10.02M	12″	"	"
"	"	"	2.2	9.08M	34″	"	"
"	"	"	2.2	8.63M	51″	"	"
"	"	"	3.4	10.04C	6″	"	"
"	"	"	3.4	9.77C	9″	"	"
"	"	"	3.4	9.73C	12″	"	"
RHO BOO	14 29 40.3	+30 35 23	1.08	S	–	861205	14296+3035 1100
BS 5429	"	"	1.25	1.46C	–	660302	"
RHO BOO	"	"	1.6	P	–	711101	"
BS 5429	"	"	2.2	0.66C	–	660302	"
"	"	"	3.4	0.54C	–	"	"
RAFGL 1716	14 29 40.4	+30 35 24	4.2	0.4M	10′	830610	"
AFGL 1716	14 29 40.5	+30 35 24	2.3	0.66M	–	831007	"
"	"	"	3.6	0.47M	–	"	"
"	"	"	4.9	0.64M	–	"	"
"	"	"	8.7	0.52M	–	"	"
"	"	"	10.0	0.49M	–	"	"
"	"	"	11.4	0.45M	–	"	"
"	"	"	12.6	0.42M	–	"	"
"	"	"	19.5	−0.20M	–	"	"
IRC+30259	14 29 41	+30 35 30	2.2	0.61M	10′	690001	"
315.22+0.01I	14 29 42.0	−60 10 08	1.25	5.54C	12″	820308	
"	"	"	1.65	4.60C	12″	"	
"	"	"	2.2	4.14M	12″	"	
"	"	"	3.4	3.87C	12″	"	
EIC 381	14 29 42.1	+04 21 45	2.7	21F	–	780604	14297+0421 0000
IRC 00245	14 29 43	+04 21 30	2.2	2.85M	10′	690001	"
315.22+0.01II	14 29 44.3	−60 09 58	1.25	12.27C	12″	820308	
"	"	"	1.65	9.60C	12″	"	
"	"	"	2.2	7.95M	12″	"	
"	"	"	3.4	6.73C	12″	"	
315.22+0.01	14 29 45.7	−60 10 23	1.25	11.49CV	12″	"	
"	"	"	1.65	8.77CV	12″	"	
"	"	"	2.2	6.45MV	12″	"	
"	"	"	3.4	3.68CV	12″	"	
"	"	"	10	0.51K	12″	"	
NGC 5673	14 29 45.9	+50 10 48	1.6	12.32M	23″	821013	
"	"	"	1.6	11.89M	36″	"	
CSS 484	14 29 47	−25 57	1.2	6.73M	–	790004	
"	"	"	1.6	6.04M	–	"	
"	"	"	2.2	5.89M	–	"	
"	"	"	3.4	5.77M	–	"	
IRSV 163	14 29 59.3	−60 20 36	1.25	5.10C	3.5′	850814	
"	"	"	1.65	3.39C	3.5′	"	
"	"	"	2.2	2.64M	3.5′	"	
"	"	"	3.4	1.88C	3.5′	"	
"	"	"	4.8	2.08C	3.5′	"	
GAM BOO	14 30 03.7	+38 31 33	1.23	2.642M	–	830210	14300+3831 0000
BS 5435	"	"	1.25	2.67C	–	660302	"
GAM BOO	"	"	1.66	2.579M	–	830210	"
BS 5435	"	"	2.2	2.57C	–	660302	"
GAM BOO	"	"	2.22	2.552M	–	830210	"
"	"	"	3.45	2.526M	–	"	"
"	"	"	4.63	2.510M	–	"	"
RAFGL 4948S	14 30 03.8	+38 31 34	4.2	1.3M	10′	830610	"
IRC+40258	14 30 05	+38 31 42	2.2	2.49M	10′	690001	"
IRSV 164	14 30 07.2	−59 02 10	1.25	5.95C	3.5′	850814	
"	"	"	1.65	4.92C	3.5′	"	
"	"	"	2.2	4.52M	3.5′	"	
"	"	"	3.4	4.20C	3.5′	"	
"	"	"	4.8	4.36C	3.5′	"	
IRSV 165	14 30 08.3	−57 34 05	1.25	4.70C	3.5′	"	
"	"	"	1.65	3.19C	3.5′	"	
"	"	"	2.2	2.61M	3.5′	"	
"	"	"	3.4	2.06C	3.5′	"	
"	"	"	4.8	2.31C	3.5′	"	
RAFGL 1717S	14 30 23.0	+07 19 36	4.2	1.7M	10′	830610	
1430+581P15	14 30 38	+58 08 18	12	0.7J	4.5′	840818	14306+5808 0011
"	"	"	25	0.9J	4.6′	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	9.2J	4.7′	"	"
"	"	"	100	32J	5.0′	"	"
IC 1029	14 30 42.4	+50 07 27	1.6	9.71M	36″	821013	14307+5007 0000
"	"	"	1.6	9.59M	45″	"	"
ISS 117	14 30 46	−38 15	2.2	2.5M	–	680802	
RAFGL 6609S	14 30 49.7	+57 07 34	20	−1.1M	10′	830610	
RAFGL 6610S	14 30 56.6	+67 31 33	11	−0.5M	10′	"	
IRC+60228	14 30 57	+55 37 00	2.2	2.13M	10′	690001	14309+5537 1000
1431+3146	14 31	+31 46	1.25	14.58C	12″	860109	
"	"	"	1.59	13.91C	12″	"	
"	"	"	1.6	13.91M	12″	810405	
"	"	"	2.2	13.48M	12″	"	
"	"	"	2.22	13.50M	12″	860109	
NGC 5676	14 31 01.4	+49 40 37	1.6	9.04M	52″	821013	14310+4940 0011
"	"	"	1.6	8.67M	81″	"	"
IRSV 166	14 31 24.2	−59 05 28	1.25	7.03C	3.5′	850814	
"	"	"	1.65	6.25C	3.5′	"	
"	"	"	2.2	5.99M	3.5′	"	
"	"	"	3.4	5.84C	3.5′	"	
YALE 3296	14 31 34.9	−12 18 36	1.20	6.95M	–	830509	
"	"	"	1.25	7.04C	–	650102	
"	"	"	1.25	6.835C	–	760907	
GLIESE 555	"	"	1.25	6.855C	–	860713	
YALE 3296	"	"	1.64	6.29M	–	830509	
GLIESE 555	"	"	1.65	6.27M	–	741004	
YALE 3296	"	"	1.65	6.230C	–	760907	
GLIESE 555	"	"	1.65	6.236C	–	860713	
YALE 3296	"	"	2.19	6.02M	–	830509	
"	"	"	2.2	6.16C	–	650102	
GLIESE 555	"	"	2.2	6.01M	–	741004	
YALE 3296	"	"	2.2	5.940M	–	760907	
GLIESE 555	"	"	2.2	5.968M	–	860713	
YALE 3296	"	"	3.4	6.04C	–	650102	
"	"	"	3.5	5.750C	–	760907	
"	"	"	3.8	5.62M	–	830509	
1431−326	14 31 42.8	−32 37 19	1.25	13.41C	12″	850805	14317−3237 0000
"	"	"	1.65	12.66C	12″	"	"
"	"	"	2.2	12.35M	12″	"	"
1431−326P11	"	"	12	*0.3J*	4.5′	840523	"
"	"	"	25	0.4J	4.6′	"	"
"	"	"	60	1.0J	4.7′	"	"
"	"	"	100	*1.2J*	5.0′	"	"
HD 127755	14 31 43.7	−60 25 18	2.2	3.3M	–	741203	
"	"	"	3.5	3.1M	–	"	
1432+42	14 32	+42	1.2	.0000JE	7.8″	820607	
"	"	"	2.2	.0000JE	7.8″	"	
ISS 192	14 32 19	−41 56	2.2	3.7M	–	680802	14323−4156 1000
ETA CEN	14 32 19.3	−41 56 20	1.25	2.85M	12″	820309	"
HD 127972	"	"	1.25	2.84M	13″	861123	"
ETA CEN	"	"	1.6	3.08C	V	730001	"
"	"	"	1.65	2.90M	12″	820309	"
HD 127972	"	"	1.65	2.85M	13″	861123	"
ETA CEN	"	"	2.2	3.04M	V	730001	"
"	"	"	2.2	3.04M	12″	820309	"
HD 127972	"	"	2.2	2.81M	13″	861123	"
"	"	"	3.4	2.64M	13″	"	"
ETA CEN	"	"	3.5	2.99C	V	730001	"
"	"	"	3.6	3.01M	12″	820309	"
"	"	"	4.05	0.370X	V	850904	"
"	"	"	4.8	2.98M	12″	820309	"
HD 127972	"	"	4.8	2.59M	13″	861123	"
ETA CEN	"	"	10.2	2.3M	12″	820309	"
HD 127971A	14 32 21.1	−41 17 55	1.25	6.02M	12″	830118	
"	"	"	1.65	6.02M	12″	"	
"	"	"	2.2	6.04M	12″	"	
"	"	"	3.4	6.09M	12″	"	
HD 127971B	14 32 22.9	−41 18 11	1.25	9.19M	12″	"	
"	"	"	1.65	8.75M	12″	"	
"	"	"	2.2	8.58M	12″	"	
"	"	"	3.4	8.48M	12″	"	
HD 128167	14 32 30.1	+29 57 40	1.04	−0.03A	–	780301	14325+2957 0000
"	"	"	1.08	0.00A	–	"	"
BS 5447	"	"	1.10	130F	–	860427	"
"	"	"	1.11	130F	–	"	"
"	"	"	1.2	3.680C	–	820707	"
SIG BOO	"	"	1.23	3.69M	15″	790903	"
BS 5447	"	"	1.25	3.78C	–	660302	"
SIG BOO	"	"	1.25	3.78C	–	680501	"
BS 5447	"	"	1.25	3.65M	–	750607	"
HD 128167	"	"	1.25	3.71C	–	830502	"
SIG BOO	"	"	1.25	3.68M	–	831106	"
"	"	"	1.25	53.2J	–	840507	"
"	"	"	1.25	3.72C	–	860410	"
BS 5447	"	"	1.25	99.6F	–	860427	"
SIG BOO	"	"	1.25	3.71C	28″	830501	"
BS 5447	"	"	1.28	3.65M	21″	840337	"
"	"	"	1.6	3.50M	–	780603	"
"	"	"	1.6	3.510C	–	820707	"
"	"	"	1.63	3.50M	21″	840337	"
"	"	"	1.65	3.58M	–	741004	"
"	"	"	1.65	3.50M	–	750607	"
HD 128167	"	"	1.65	3.52C	–	830502	"
SIG BOO	"	"	1.65	3.50M	–	831106	"
"	"	"	1.65	3.53C	–	860410	"
"	"	"	1.65	3.51M	15″	790903	"
"	"	"	1.65	3.50C	28″	830501	"
"	"	"	1.67	3.51M	V	820417	"
BS 5447	"	"	2.09	19.6F	–	860427	"
"	"	"	2.2	3.53C	–	660302	"
SIG BOO	"	"	2.2	3.53C	–	680501	"
BS 5447	"	"	2.2	3.53M	–	741004	"
"	"	"	2.2	3.49M	–	780603	"
"	"	"	2.2	3.485M	–	820707	"
HD 128167	"	"	2.2	3.50C	–	830502	"
SIG BOO	"	"	2.2	3.17M	–	831106	"
"	"	"	2.2	25.8J	–	840507	"
"	"	"	2.2	3.50C	–	860410	"
"	"	"	2.2	3.49M	15″	790903	"
"	"	"	2.2	3.49M	28″	830501	"
BS 5447	"	"	2.20	3.49M	–	750607	"
"	"	"	2.21	3.49M	21″	840337	"
"	"	"	2.24	15.5F	–	860427	"
SIG BOO	"	"	2.30	3.49M	V	820417	"
BS 5447	"	"	3.4	3.16C	–	660302	"
"	"	"	3.4	3.46M	–	750607	"
SIG BOO	"	"	3.4	3.48C	–	860410	"
"	"	"	3.5	3.16C	–	680501	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 5447	h m s	° ′ ″	3.5	3.46M	–	741004	" "
"	"	"	3.5	3.435C	–	820707	" "
SIG BOO	"	"	3.5	3.45M	–	831106	" "
"	"	"	3.5	3.47M	15″	790903	" "
"	"	"	3.57	3.48M	V	820417	" "
BS 5447	"	"	3.61	2.64F	–	860427	" "
"	"	"	3.61	3.46M	21″	840337	" "
"	"	"	3.8	3.48M	5.1″	840902	" "
SIG BOO	"	"	4.8	3.43C	–	860410	" "
BS 5447	"	"	4.8	3.46M	5.1″	840902	" "
SIG BOO	"	"	4.8	3.45M	15″	790903	" "
BS 5447	"	"	5.08	3.45M	21″	840337	" "
"	"	"	12	1.609J	30″	851223	" "
"	"	"	25	.3796J	30″	"	" "
IRC+40259	14 32 37	+36 50 06	2.2	2.82M	10′	690001	14325+3650 0000
Z LUP	14 32 41.3	−43 09 14	1.2	3.68M	–	790004	14326−4309 1000
"	"	"	1.25	3.68M	–	800212	" "
"	"	"	1.6	2.56M	–	790004	" "
"	"	"	1.65	2.55M	–	800212	" "
"	"	"	2.2	2.01M	–	790004	" "
"	"	"	2.2	1.98M	–	800212	" "
"	"	"	3.4	1.49M	–	790004	" "
"	"	"	3.4	1.52M	–	800212	" "
RAFGL 6611S	14 32 44.0	+35 23 24	11	−1.7M	10′	830610	
IRC+50239	14 32 53	+49 35 06	2.2	1.87M	10′	690001	14329+4935 1000
BS 5452	14 32 54.6	+49 35 07	1.02	3.67M	–	670901	" "
"	"	"	1.25	2.81M	–	841104	" "
"	"	"	2.17	1.81C	–	"	" "
"	"	"	2.40	1.99C	–	"	" "
WD 1433+53	14 33	+53	2.2	15.0M	V	831006	
MARK 474	14 33 06.0	+48 52 47	0.3	S	–	781101	14329+4853 0000
"	"	"	1.23	13.41M	10″	810207	" "
"	"	"	1.66	12.72C	10″	"	" "
"	"	"	2.22	12.26C	10″	"	" "
"	"	"	3.5	*11.2M*	8.4″	760402	" "
"	"	"	60	0.52J	60″	861203	" "
V737 CEN	14 33 20	−61 47 51	12	0.922J	30″	860501	14332−6147 0012
"	"	"	25	0.556J	30″	"	" "
"	"	"	60	*11.19J*	60″	"	" "
"	"	"	100	*40.80J*	120″	"	" "
IRSV 167	14 33 38.2	−58 50 35	1.25	4.76C	3.5′	850814	
"	"	"	1.65	3.68C	3.5′	"	
"	"	"	2.2	3.41M	3.5′	"	
"	"	"	3.4	3.02C	3.5′	"	
"	"	"	4.8	3.24C	3.5′	"	
IRSV 168	14 33 58.0	−62 32 36	1.25	4.62C	3.5′	"	
"	"	"	1.65	3.39C	3.5′	"	
"	"	"	2.2	2.95M	3.5′	"	
"	"	"	3.4	2.54C	3.5′	"	
"	"	"	4.8	2.76C	3.5′	"	
H43	14 33 58.1	+28 39 56	1.24	17.08M	7.8″	830515	
"	"	"	1.65	16.37M	7.8″	"	
"	"	"	2.22	15.98M	7.8″	"	
RAFGL 6612S	14 34 04.4	+41 20 00	11	0.2M	10′	830610	
"	"	"	20	−2.0M	10′	"	
ISS 66	14 34 15	−34 04	2.2	3.7M	–	680802	
RAFGL 4949S	14 34 23.0	−14 17 30	11	−1.1M	10′	830610	
EIC 382	14 34 42.7	+04 41 02	2.7	11F	–	780604	14347+0441 0000
MARK 817	14 34 58.0	+59 00 40	1.2	11.70M	5″	860905	14349+5900 0000
"	"	"	1.25	12.09M	10″	820413	" "
"	"	"	1.6	10.98M	5″	860905	" "
"	"	"	1.65	11.25M	10″	820413	" "
"	"	"	2.2	10.24M	5″	860905	" "
"	"	"	2.20	10.28M	10″	820413	" "
"	"	"	3.5	9.17M	10″	"	" "
"	"	"	12	0.356J	30″	860905	" "
"	"	"	25	1.230J	30″	"	" "
"	"	"	60	2.340J	60″	"	" "
"	"	"	60	2.24J	60″	861203	" "
"	"	"	100	2.260J	120″	860905	" "
R BOO	14 34 59.2	+26 57 08	0.35	S	–	770209	14349+2657 1100
"	"	"	1.02	4.27MV	–	670901	" "
"	"	"	1.04	3.70MV	–	711002	" "
"	"	"	1.04	3.74MV	–	720002	" "
"	"	"	1.04	−13.8R	–	740401	" "
"	"	"	1.05	3.80CV	–	720002	" "
"	"	"	1.05	−13.9R	–	740401	" "
"	"	"	1.08	P	–	770209	" "
"	"	"	1.2	3.27MV	–	790004	" "
"	"	"	1.25	3.42C	15″	830503	" "
"	"	"	1.6	2.45MV	–	790004	" "
"	"	"	1.65	−13.9R	–	740401	" "
"	"	"	1.65	2.58C	15″	830503	" "
"	"	"	2.2	−14.3R	–	740401	" "
"	"	"	2.2	2.05MV	–	790004	" "
"	"	"	2.2	2.16M	15″	830503	" "
"	"	"	2.2	S	15″	"	" "
"	"	"	2.3	1.68M	–	810406	" "
"	"	"	2.35	2.62C	15″	830503	" "
"	"	"	3.4	−14.7R	–	740401	" "
"	"	"	3.4	1.60MV	–	790004	" "
"	"	"	3.5	1.34M	–	710203	" "
"	"	"	3.5	1.18M	–	710403	" "
"	"	"	3.5	1.26M	–	710405	" "
"	"	"	3.6	1.27M	–	810406	" "
"	"	"	4.9	1.03C	–	710203	" "
"	"	"	4.9	1.10C	–	710405	" "
"	"	"	4.9	0.90M	–	810406	" "
"	"	"	8	S	–	860505	" "
"	"	"	8.4	0.64C	–	710203	" "
"	"	"	8.4	0.71C	–	710405	" "
"	"	"	8.7	0.48M	–	810406	" "
"	"	"	10	0.32M	–	"	" "
"	"	"	11	0.42M	–	710403	" "
"	"	"	11.0	0.10C	–	710203	" "
"	"	"	11.0	0.26C	–	710405	" "
"	"	"	11.4	0.16M	–	810406	" "
"	"	"	12.6	0.13M	–	"	" "
"	"	"	19.5	−0.33M	–	"	" "
RAFGL 4950S	14 34 59.3	+26 57 09	4.2	1.6M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
1435+638	14 35	+63 48	12	*0.016J*	30″	860908	
"	"	"	25	*0.018J*	30″	"	
"	"	"	60	*0.026J*	60″	"	
"	"	"	100	*0.079J*	120″	"	
1435−067	14 35	−06 42	1.3	14.58M	5″	851113	
"	"	"	1.65	13.81M	5″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	12.60M	5″	"	
IRC+30260	14 35 01	+26 57 30	2.2	1.99M	10′	690001	14349+2657 1100
NGC 5690	14 35 09.4	+02 30 23	1.6	9.90M	47″	821013	14351+0230 0011
"	"	"	1.6	9.85M	49″	"	" "
"	"	"	1.6	9.70M	59″	"	" "
"	"	"	1.6	9.55M	70″	"	" "
"	"	"	1.6	9.52M	73″	"	" "
RAFGL 6613S	14 35 13.4	+35 37 44	11	−1.2M	10′	830610	
MARK 686	14 35 20.6	+36 47 13	60	0.59J	60″	861203	14353+3647 0000
IRC 00246	14 35 22	+03 44 00	2.2	2.24M	10′	690001	14353+0344 1000
EIC 383	14 35 23.5	+03 44 15	2.7	29F	–	780604	" "
RAFGL 4951S	14 35 23.5	+03 44 16	4.2	1.4M	10′	830610	" "
RCW 86	14 35 30	−62 27	0.6	S	4′	860323	
UGC 9426	14 35 43.4	+48 50 21	1.25	16.53M	7.8″	851219	
"	"	"	1.65	15.97M	7.8″	"	
"	"	"	2.2	15.96M	7.8″	"	
IRSV 169	14 35 52.1	−58 55 08	1.25	4.73C	3.5′	850814	
"	"	"	1.65	3.58C	3.5′	"	
"	"	"	2.2	3.25M	3.5′	"	
"	"	"	3.4	2.99C	3.5′	"	
"	"	"	4.8	3.30C	3.5′	"	
EIC 384	14 35 52.5	−03 23 43	2.7	26F	–	780604	14358−0323 1000
RAFGL 4952S	14 35 52.7	−03 23 43	4.2	1.8M	10′	830610	" "
IRC 00247	14 35 53	−03 23 42	2.2	2.47M	10′	690001	" "
ALF CEN A	14 36 11.2	−60 37 49	1.25	−1.16M	–	730002	14359−6037 2212
BS 5459	"	"	1.25	−1.14M	13″	810720	" "
ALF CEN A	"	"	1.65	−1.51M	–	730002	" "
BS 5459	"	"	1.65	−1.38M	13″	810720	" "
ALF CEN A	"	"	2.2	−1.51M	–	730002	" "
BS 5459	"	"	2.2	−1.48M	13″	810720	" "
ALF CEN A	"	"	2.38	1200F	–	810718	" "
"	"	"	3.38	3.1F	–	"	" "
"	"	"	3.6	−1.54M	–	730002	" "
BS 5459	"	"	3.7	−1.59M	13″	810720	" "
ALF CEN A	"	"	4.8	−1.52M	–	730002	" "
BS 5459	"	"	4.8	−1.42M	13″	810720	" "
ALF CEN A	"	"	8.4	−1.54M	–	730002	" "
"	"	"	10.2	−1.56M	–	"	" "
"	"	"	11.2	−1.55M	–	"	" "
ALF CEN B	"	"	1.25	−0.01M	–	"	" "
BS 5460	"	"	1.25	−0.01M	13″	810720	" "
ALF CEN B	"	"	1.65	−0.59M	–	730002	" "
BS 5460	"	"	1.65	−0.49M	13″	810720	" "
ALF CEN B	"	"	2.2	−0.60M	–	730002	" "
BS 5460	"	"	2.2	−0.60M	13″	810720	" "
ALF CEN B	"	"	2.38	5200F	–	810718	" "
"	"	"	3.38	1.4F	–	"	" "
"	"	"	3.6	−0.63M	–	730002	" "
BS 5460	"	"	3.7	−0.69M	13″	810720	" "
ALF CEN B	"	"	4.8	−0.59M	–	730002	" "
BS 5460	"	"	4.8	−0.52M	13″	810720	" "
ALF CEN B	"	"	8.4	−0.69M	–	730002	" "
ALF CEN	"	"	10	−1.61M	9″	790804	" "
ALF CEN B	"	"	10.2	−0.59M	–	730002	" "
"	"	"	11.2	−0.70M	–	"	" "
ALF CEN	"	"	20	−1.48M	9″	790804	" "
RAFGL 4197	14 36 11.3	−60 37 49	4.2	−2.0M	10′	830610	" "
"	"	"	11	−2.7M	10′	"	" "
"	"	"	20	−2.1M	10′	"	" "
IRC+40260	14 36 17	+43 51 00	2.2	2.20M	10′	690001	14363+4351 1000
ISS 15	14 36 28	−31 26	2.2	3.7M	–	680802	14364−3126 0000
FIRSSE 286	14 36 35	+44 46 30	20	20J	10′	830201	
"	"	"	93	425J	10′	"	
RAFGL 4953S	14 36 38.0	−10 23 54	20	−3.0M	10′	830610	
"	"	"	27	−6.3M	10′	"	
NGC 5701	14 36 41.5	+05 34 50	1.25	10.71C	22″	820813	14368+0534 0000
"	"	"	1.25	10.21C	33″	"	" "
"	"	"	1.25	9.76C	56″	"	" "
"	"	"	1.65	9.97C	22″	"	" "
"	"	"	1.65	9.49C	33″	"	" "
"	"	"	1.65	9.05C	56″	"	" "
"	"	"	2.2	9.70M	22″	"	" "
"	"	"	2.2	9.27M	33″	"	" "
"	"	"	2.2	8.77M	56″	"	" "
IRSV 170	14 36 59.4	−58 44 55	1.25	3.90C	3.5′	850814	
"	"	"	1.65	2.88C	3.5′	"	
"	"	"	2.2	2.49M	3.5′	"	
"	"	"	3.4	2.28C	3.5′	"	
"	"	"	4.8	2.63C	3.5′	"	
HE2− 112	14 37 00.7	−52 22 00	1.25	12.25M	24″	850302	14370−5222 0111
"	"	"	1.65	12.34M	24″	"	" "
"	"	"	2.2	11.48M	24″	"	" "
"	14 37 02.1	−52 22 07	12	0.81J	30″	860421	" "
"	"	"	25	6.59J	30″	"	" "
"	"	"	60	7.83J	60″	"	" "
"	"	"	100	*7.89J*	120″	"	" "
IRC+30261	14 37 08	+32 45 06	2.2	−0.19M	10′	690001	14371+3245 2210
IRSV 171	14 37 08.0	−62 33 13	1.25	6.12C	3.5′	850814	14371−6233 1112
"	"	"	1.65	4.94C	3.5′	"	" "
"	"	"	2.2	3.36M	3.5′	"	" "
"	"	"	3.4	1.45C	3.5′	"	" "
14371+3245	14 37 09.0	+32 45 15	12	113J	30″	850701	14371+3245 2210
"	"	"	25	52.4J	30″	"	" "
"	"	"	60	8.2J	60″	"	" "
"	"	"	100	3.1J	120″	"	" "
RV BOO	14 37 09.3	+32 45 15	1.02	2.23MV	–	670901	" "
AFGL 1719	"	"	2.3	0.04M	–	831007	" "
RV BOO	"	"	3.5	−0.33M	–	710403	" "
AFGL 1719	"	"	3.6	−0.37M	–	831007	" "
RAFGL 1719	"	"	4.2	−0.4M	10′	830610	" "
RV BOO	"	"	4.9	−0.27M	–	710403	" "
AFGL 1719	"	"	4.9	−0.42M	–	831007	" "
RV BOO	"	"	8.4	−0.58M	–	710403	" "
AFGL 1719	"	"	8.7	−0.68M	–	831007	" "
"	"	"	10.0	−1.19M	–	"	" "
RV BOO	"	"	11	−1.56M	–	710403	" "
RAFGL 1719	"	"	11	−1.4M	10′	830610	" "
AFGL 1719	"	"	11.4	−1.55M	–	831007	" "
"	"	"	12.6	−1.65M	–	"	" "
"	"	"	19.5	−2.37M	–	"	" "
RV BOO	"	"	20	−2.28M	–	741002	" "
RAFGL 1719	"	"	20	−2.5M	10′	830610	" "
AFGL 1719	"	"	23.0	−2.40M	–	831007	" "
NGC 5705	14 37 15.4	−00 30 15	1.6	12.05M	36″	821013	14371−0029 0000
"	"	"	1.6	11.48M	48″	"	" "
"	"	"	1.6	11.39M	50″	"	" "
"	"	"	1.6	11.05M	81″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ISS 196	14h37m30s	−42°02′″	2.2	2.0M	–	680802	
V LIB	14 37 34.7	−17 26 34	1.04	6.36MV	–	720002	14375−1726 0000
"	"	"	1.05	6.40CV	–	"	" " "
"	"	"	1.2	6.00MV	–	790004	" " "
"	"	"	1.6	5.13MV	–	"	" " "
"	"	"	2.2	4.69MV	–	"	" " "
"	"	"	3.4	4.14MV	–	"	" " "
EIC 385	14 37 35.4	+07 33 19	2.7	8F	–	780604	14375+0733 0000
NGC 5713	14 37 37.6	−00 04 35	10	*0.6J*	V	700306	14376−0004 0011
"	"	"	60	19.6J	60″	860516	" " "
HD 128959	14 37 49	−26 31 03	1.25	7.96C	–	830710	
"	"	"	1.65	7.63C	–	"	
"	"	"	2.2	7.58M	–	"	
IRC−30223	14 38 13	−25 04 12	2.2	2.78M	10′	690001	14382−2504 1000
RAFGL 4954S	14 38 13.0	−25 04 12	4.2	1.9M	10′	830610	" "
RAFGL 4955S	14 38 16.0	+15 42 06	11	−2.1M	10′	"	
HD 129174	14 38 22.4	+16 37 52	1.25	4.59M	–	830714	14383+1637 0000
"	"	"	1.65	4.56M	–	"	" " "
"	"	"	2.2	4.57M	–	"	" " "
"	"	"	3.4	4.54M	–	"	" " "
"	"	"	4.8	4.43M	–	"	" " "
HD 128898	14 38 26.3	−64 45 31	1.25	2.84M	–	"	14384−6445 0001
"	"	"	1.65	2.73M	–	"	" " "
"	"	"	2.2	2.74M	–	"	" " "
"	"	"	3.4	2.65M	–	"	" " "
"	"	"	4.8	2.74M	–	"	" " "
IRSV 172	14 38 27.2	−56 21 53	1.25	4.04C	3.5′	850814	
"	"	"	1.65	2.95C	3.5′	"	
"	"	"	2.2	2.48M	3.5′	"	
"	"	"	3.4	2.08C	3.5′	"	
"	"	"	4.8	2.48C	3.5′	"	
HD 129116	14 38 50.6	−37 34 47	1.25	4.41M	–	800809	14388−3734 0000
"	"	"	1.65	4.47M	–	"	" " "
"	"	"	2.2	4.50M	–	"	" " "
"	"	"	3.5	4.53M	–	"	" " "
RAFGL 6614S	14 38 51.7	+47 49 36	20	−0.9M	10′	830610	
IRC−30224	14 39 02	−28 43 36	2.2	2.16M	10′	690001	14390−2843 1000
I ZW 92	14 39 03.0	+53 42 53	0.3	S	–	781101	14390+5343 0000
"	"	"	1.2	14.01M	6″	850407	" " "
MARK 477	"	"	1.25	13.65M	8.5″	820413	" " "
I ZW 92	"	"	1.65	13.35M	6″	850407	" " "
MARK 477	"	"	1.65	12.93M	8.5″	820413	" " "
I ZW 92	"	"	1.65	12.3M	17″	760706	" " "
"	"	"	2.2	12.89M	6″	850407	" " "
"	"	"	2.2	11.86M	17″	760706	" " "
MARK 477	"	"	2.28	12.44M	8.5″	820413	" " "
I ZW 92	"	"	3.5	11.84M	6″	850407	" " "
"	"	"	3.5	*10.4M*	17″	760706	" " "
"	"	"	10	6.95M	6″	850407	" " "
"	"	"	20	3.37M	6″	"	" " "
MARK 477	"	"	60	1.35J	60″	861203	" " "
RAFGL 4956S	14 39 03.5	−28 43 49	4.2	1.6M	10′	830610	14390−2843 1000
IRC+30262	14 39 05	+31 47 24	2.2	0.33M	10′	690001	14390+3147 2110
14390+3147	14 39 05.9	+31 47 07	12	53.1J	30″	850701	" " "
"	"	"	25	22.5J	30″	"	" " "
"	"	"	60	4.5J	60″	"	" " "
"	"	"	100	2.6J	120″	"	" " "
RW BOO	14 39 06.1	+31 47 05	1.02	2.64MV	–	670901	" " "
"	"	"	3.5	0.22M	–	710203	" " "
"	"	"	3.5	0.26M	–	710403	" " "
"	"	"	4.9	0.47C	–	710203	" " "
"	"	"	4.9	0.37M	–	710403	" " "
"	"	"	8.4	0.12C	–	710203	" " "
"	"	"	8.4	−0.14M	–	710403	" " "
"	"	"	11	−0.96M	–	"	" " "
"	"	"	11.0	−0.81C	–	710203	" " "
"	"	"	20	−1.4M	14″	760901	" " "
AFGL 1720	14 39 06.2	+31 47 07	2.3	0.37M	–	831007	" " "
"	"	"	3.5	0.2M	11″	800213	" " "
"	"	"	3.6	0.03M	–	831007	" " "
RAFGL 1720	"	"	4.2	0.0M	10′	830610	" " "
AFGL 1720	"	"	4.9	0.29M	–	831007	" " "
"	"	"	4.9	0.5M	11″	800213	" " "
"	"	"	8.4	0.1M	11″	"	" " "
"	"	"	8.7	0.03M	–	831007	" " "
"	"	"	10.0	−0.42M	–	"	" " "
RAFGL 1720	"	"	11	−0.7M	10′	830610	" " "
AFGL 1720	"	"	11.2	−0.8M	11″	800213	" " "
"	"	"	11.4	−0.82M	–	831007	" " "
"	"	"	12.6	−0.70M	–	"	" " "
"	"	"	19.5	−1.11M	–	"	" " "
RAFGL 1720	"	"	20	−1.2M	10′	830610	" " "
IRC+10281	14 39 10	+08 22 30	2.2	2.56M	10′	690001	14391+0822 0000
EIC 386	14 39 11.1	+08 22 27	2.7	25F	–	780604	" "
IRC 00248	14 39 22	−03 18 42	2.2	2.45M	10′	690001	14393−0318 1000
EIC 387	14 39 22.0	−03 18 38	2.7	24F	–	780604	" "
RAFGL 4957S	14 39 22.3	−03 18 39	4.2	1.4M	10′	830610	" " "
NGC 5728	14 39 36.8	−17 02 22	1.23	0.070J	15″	791204	14396−1702 0011
"	"	"	1.25	11.51C	9″	850603	" " "
"	"	"	1.25	11.13C	12″	"	" " "
"	"	"	1.25	10.52C	26″	"	" " "
"	"	"	1.25	10.25C	34″	"	" " "
"	"	"	1.65	10.53C	9″	"	" " "
"	"	"	1.65	10.28C	12″	"	" " "
"	"	"	1.65	9.69C	26″	"	" " "
"	"	"	1.65	9.50C	34″	"	" " "
"	"	"	1.66	0.089J	15″	791204	" " "
"	"	"	2.2	10.30M	9″	850603	" " "
"	"	"	2.2	9.97M	12″	"	" " "
"	"	"	2.2	9.42M	26″	"	" " "
"	"	"	2.2	9.21M	34″	"	" " "
"	"	"	2.22	0.075J	15″	791204	" " "
"	"	"	3.4	9.79C	9″	850603	" " "
"	"	"	3.4	9.53C	12″	"	" " "
"	"	"	3.65	0.044J	15″	791204	" " "
MARK 478	14 40 04.6	+35 38 53	0.3	S	–	781101	14400+3539 0000
"	"	"	1.05	S	8″	840909	" " "
"	"	"	1.25	0.010J	–	781209	" " "
"	"	"	1.6	0.015J	–	"	" " "
"	"	"	2.2	0.026J	–	"	" " "
"	"	"	3.5	9.7M	8.4″	760402	" " "
"	"	"	3.6	0.037J	–	781209	" " "
"	"	"	10.6	0.086J	–	"	" " "
"	"	"	12	0.139J	30″	860905	" " "
1440+356	"	"	12	0.098J	30″	860908	" " "
MARK 478	"	"	25	0.175J	30″	860905	" " "
1440+356	"	"	25	0.208J	30″	860908	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
MARK 478	"	"	60	0.561J	60″	860905	" " "
1440+356	"	"	60	0.652J	60″	860908	" " "
MARK 478	"	"	60	0.59J	60″	861203	" " "
"	"	"	100	0.857J	120″	860905	" " "
1440+356	"	"	100	1.061J	120″	860908	" " "
EIC 388	14 40 25.1	−05 26 36	2.7	18F	–	780604	14404−0526 0000
BS 5487	14 40 25.2	−05 26 30	1.10	242F	–	860427	" " "
"	"	"	1.11	240F	–	"	" " "
"	"	"	1.2	3.10M	–	740405	" " "
"	"	"	1.25	3.15C	–	660302	" " "
"	"	"	1.25	183F	–	860427	" " "
"	"	"	1.6	2.94M	–	740405	" " "
"	"	"	2.09	34.7F	–	860427	" " "
"	"	"	2.2	2.89C	–	660302	" " "
"	"	"	2.2	2.90M	–	740405	" " "
"	"	"	2.24	27.4F	–	860427	" " "
"	"	"	3.4	2.80M	–	740405	" " "
"	"	"	3.61	4.91F	–	860427	" " "
"	"	"	3.78	4.14F	–	"	" " "
"	"	"	3.94	3.56F	–	"	" " "
"	"	"	4.00	3.37F	–	"	" " "
"	"	"	12	3.06J	30″	851223	" " "
"	"	"	25	.6133J	30″	"	" " "
IC 1048	14 40 28.0	+05 06 03	1.6	10.50M	36″	821013	14404+0506 0000
"	"	"	1.6	10.30M	48″	"	" " "
ISS 77	14 40 36	−34 58	2.2	2.0M	–	680802	14405−3457 1100
HD 129653	14 40 38.2	+36 58 07	1.2	6.980C	–	820707	
"	"	"	1.6	6.940C	–	"	
"	"	"	2.2	6.920M	–	"	
RAFGL 4958S	14 40 49.0	−48 55 12	20	−3.8M	10′	830610	
IRC+60229	14 40 50	+55 01 06	2.2	1.75M	10′	690001	14408+5500 1000
RAFGL 4198	14 40 51.0	+55 00 56	4.2	0.8M	10′	830610	" "
IRSV 173	14 40 54.8	−59 19 11	1.25	7.24C	3.5′	850814	
"	"	"	1.65	6.00C	3.5′	"	
"	"	"	2.2	5.64M	3.5′	"	
"	"	"	3.4	5.40C	3.5′	"	
G316.8−0.1 #1	14 41 02.7	−59 37 57	1.65	0.061J	12″	811015	
"	"	"	2.2	0.231J	12″	"	
"	"	"	3.6	0.323J	12″	"	
"	"	"	4.8	0.234J	12″	"	
G316.8−0.1 #3	14 41 02.8	−59 36 41	3.6	0.070J	12″	"	
G316.8−0.1 #2	14 41 02.8	−59 37 06	3.6	0.190J	12″	"	
G316.8−0.1 #4	14 41 04.4	−59 38 09	1.25	0.668J	12″	"	
"	"	"	1.65	0.794J	12″	"	
"	"	"	2.2	0.679J	12″	"	
"	"	"	3.6	0.282J	12″	"	
"	"	"	4.8	0.156J	12″	"	
G316.8−0.1 #5	14 41 05.1	−59 38 43	1.65	0.013J	12″	"	
"	"	"	2.2	0.067J	12″	"	
"	"	"	3.6	0.024J	12″	"	
"	"	"	4.8	0.195J	12″	"	
HD 129655	14 41 11.0	−02 17 38	1.2	6.815C	–	820707	
"	"	"	1.6	6.720C	–	"	
"	"	"	2.2	6.690M	–	"	
"	"	"	3.5	6.665C	–	"	
W BOO	14 41 13.3	+26 44 20	1.02	2.36MV	–	670901	14412+2644 1100
BS 5490	"	"	1.02	2.4M	–	691002	" "
"	"	"	1.25	1.31C	–	660302	" "
"	"	"	1.25	1.24M	–	841104	" "
"	"	"	2.17	0.14C	–	"	" "
"	"	"	2.2	0.21C	–	660302	" "
"	"	"	2.40	0.33C	–	841104	" "
"	"	"	3.4	0.00C	–	660302	" "
W BOO	"	"	3.5	0.13M	–	710203	" "
"	"	"	3.5	0.13M	–	710403	" "
"	"	"	4.9	0.33C	–	710203	" "
"	"	"	4.9	0.30M	–	710403	" "
"	"	"	8.4	0.10C	–	710203	" "
"	"	"	8.4	−0.02M	–	710403	" "
"	"	"	11	−0.22M	–	"	" "
"	"	"	11.0	−0.07C	–	710203	" "
AFGL 1724	14 41 13.5	+26 44 22	3.5	0.1M	11″	800213	" "
RAFGL 1724	"	"	4.2	−0.1M	10′	830610	" "
AFGL 1724	"	"	4.9	0.3M	11″	800213	" "
"	"	"	8.4	0.1M	11″	"	" "
RAFGL 1724	"	"	11	−0.6M	10′	830610	" "
AFGL 1724	"	"	11.2	−0.1M	11″	800213	" "
RAFGL 1724	"	"	20	−0.7M	10′	830610	" "
14412+2644	14 41 13.9	+26 44 19	12	28.1J	30″	850701	" "
"	"	"	25	7.3J	30″	"	" "
"	"	"	60	1.2J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
IRC+30263	14 41 14	+26 44 30	2.2	0.21M	10′	690001	" "
3C 303	14 41 24.8	+52 14 19	1.25	14.67M	12″	841206	
"	"	"	1.25	14.94C	12″	860109	
"	"	"	1.59	13.96C	12″	"	
"	"	"	1.65	13.86M	12″	841206	
"	"	"	2.2	13.27M	12″	"	
"	"	"	2.22	13.40M	12″	860109	
"	"	"	1670	*18.0J*	1′	761201	
G316.8−0.1 #6	14 41 25.0	−59 37 00	3.6	0.090J	12″	811015	
RAFGL 6615S	14 41 26.8	+26 55 40	20	−0.6M	10′	830610	
"	"	"	27	−2.7M	10′	"	
G316.8−0.1 #7	14 41 28.5	−59 36 51	3.6	0.080J	12″	811015	
G316.8−0.1 #8	14 41 30.2	−59 37 19	1.65	0.004J	12″	"	
"	"	"	2.2	0.021J	12″	"	
"	"	"	3.6	0.052J	12″	"	
"	"	"	4.8	0.092J	12″	"	
RAFGL 4199	14 41 31.0	−59 36 42	11	−3.3M	10′	830610	14416−5937 2344
"	"	"	20	−6.3M	10′	"	" "
"	"	"	27	−7.8M	10′	"	" "
MARK 1387	14 41 31.6	+16 41 07	60	1.06J	60″	861203	14415+1641 0000
G316.8−0.1 #9	14 41 31.8	−59 37 36	1.25	0.007J	12″	811015	
"	"	"	1.65	0.050J	12″	"	
"	"	"	2.2	0.198J	12″	"	
"	"	"	3.6	0.326J	12″	"	
"	"	"	4.8	0.274J	12″	"	
BS 5470	14 41 32.9	−78 50 04	1.02	2.32M	–	691002	14415−7850 1100
316.81−0.06#1	14 41 33.1	−59 36 59	2.2	9.15C	12″	811014	
"	"	"	3.6	8M	12″	"	
G316.8−0.1#10	14 41 33.6	−59 36 53	1.65	0.046J	12″	811015	
"	"	"	2.2	0.146J	12″	"	
"	"	"	3.6	0.151J	12″	"	
"	"	"	4.8	0.135J	12″	"	
316.81−0.06#2	14 41 36.2	−59 37 44	2.2	9.3C	12″	811014	
"	"	"	3.6	8.2M	12″	"	
RAFGL 6616S	14 41 36.8	+69 18 47	20	−0.2M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	27	−1.9M	10′	"	
316.81−0.06#3	14 41 37.0	−59 36 41	2.2	*11C*	12″	811014	
"	"	"	3.6	8.8M	12″	"	
G316.8−0.1#11	14 41 37.9	−59 36 41	1.65	0.008J	12″	811015	
"	"	"	2.2	0.034J	12″	"	
"	"	"	3.6	0.153J	12″	"	
"	"	"	4.8	0.289J	12″	"	
ISS 180	14 41 40	−41 32	2.2	1.9M	–	680802	14415−4131 *0000*
IRC+40261	14 41 48	+40 40 30	2.2	2.33M	10′	690001	14418+4040 *0000*
NGC 5740	14 41 52.1	+01 53 25	1.6	9.89M	36″	821013	14418+0153 *0001*
"	"	"	1.6	9.64M	48″	"	"
RAFGL 4959S	14 42 21.0	−37 25 30	20	−4.2M	10′	830610	
NGC 5746 24W	14 42 22.6	+02 09 53	1.25	13.93C	12″	830908	
"	"	"	2.2	12.62M	12″	"	
NGC 5746 12SW	14 42 23.4	+02 09 41	1.25	12.52C	12″	"	
"	"	"	2.2	11.45M	12″	"	
NGC 5746 12W	14 42 23.4	+02 09 53	1.25	12.27C	12″	"	
"	"	"	2.2	10.97M	12″	"	
NGC 5746 12NW	14 42 23.4	+02 10 05	1.25	12.15C	12″	"	
"	"	"	2.2	11.08M	12″	"	
NGC 5746 36S	14 42 24.2	+02 09 17	1.25	12.77C	12″	"	
"	"	"	2.2	11.74M	12″	"	
NGC 5746 24S	14 42 24.2	+02 09 29	1.25	12.34C	12″	"	
"	"	"	2.2	11.25M	12″	"	
NGC 5746 12S	14 42 24.2	+02 09 41	1.25	11.67C	12″	"	
"	"	"	2.2	10.61M	12″	"	
NGC 5746	14 42 24.2	+02 09 53	1.25	10.54C	12″	"	14424+0209 *0001*
"	"	"	1.25	10.10C	22″	820813	" "
"	"	"	1.25	9.60C	33″	"	" "
"	"	"	1.25	9.06C	56″	"	" "
"	"	"	1.6	7.99M	66″	821013	" "
"	"	"	1.6	7.84M	81″	"	" "
"	"	"	1.6	7.75M	105″	"	" "
"	"	"	1.65	9.66C	12″	830908	" "
"	"	"	1.65	9.21C	22″	820813	" "
"	"	"	1.65	8.72C	33″	"	" "
"	"	"	1.65	8.17C	56″	"	" "
"	"	"	2.2	9.37M	12″	830908	" "
"	"	"	2.2	8.93M	22″	820813	" "
"	"	"	2.2	8.41M	33″	"	" "
"	"	"	2.2	7.85M	56″	"	" "
NGC 5746 12N	14 42 24.2	+02 10 05	1.25	11.80C	12″	830908	
"	"	"	2.2	10.50M	12″	"	
NGC 5746 24N	14 42 24.2	+02 10 17	1.25	12.49C	12″	"	
"	"	"	2.2	11.29M	12″	"	
NGC 5746 36N	14 42 24.2	+02 10 29	1.25	13.09C	12″	"	
"	"	"	2.2	11.78M	12″	"	
NGC 5746 60SE	14 42 24.9	+02 08 53	1.25	12.89C	12″	"	
"	"	"	2.2	11.67M	12″	"	
NGC 5746 12SE	14 42 25.0	+02 09 41	1.25	12.41C	12″	"	
"	"	"	2.2	11.13M	12″	"	
NGC 5746 12E	14 42 25.0	+02 09 53	1.25	12.02C	12″	"	
"	"	"	2.2	10.89M	12″	"	
NGC 5746 12NE	14 42 25.0	+02 10 05	1.25	12.77C	12″	"	
"	"	"	2.2	11.52M	12″	"	
NGC 5746 24E	14 42 25.8	+02 09 53	1.25	13.41C	12″	"	
"	"	"	2.2	12.35M	12″	"	
RAFGL 4200	14 42 32.0	−59 10 30	11	−1.6M	10′	830610	14425−5909 *0012*
"	"	"	20	−4.3M	10′	"	" "
RAFGL 1726	14 42 33.6	+56 19 03	4.2	1.5M	10′	"	14425+5619 *1000*
"	"	"	11	0.7M	10′	"	" "
IRC+60230	14 42 35	+56 18 42	2.2	2.99M	10′	690001	" "
BS 5496	14 42 37.0	−01 12 25	1.02	4.22M	–	670901	14426−0112 *1000*
"	"	"	1.25	2.78M	–	841104	" "
"	"	"	2.17	1.69C	–	"	" "
"	"	"	2.40	1.91C	–	"	" "
IRC 00249	14 42 38	−01 12 42	2.2	1.75M	10′	690001	" "
HD 129791B	14 42 38.9	−44 39 56	1.25	10.15M	12″	830118	
"	"	"	1.65	9.73M	12″	"	
"	"	"	2.2	9.68M	12″	"	
HD 129791A	14 42 40.3	−44 39 25	1.25	6.77M	12″	"	
"	"	"	1.65	6.74M	12″	"	
"	"	"	2.2	6.72M	12″	"	
"	"	"	3.4	6.63M	12″	"	
EPS BOO	14 42 47.9	+27 17 04	1.08	S	–	861205	14427+2717 *1100*
BS 5505/6	"	"	1.25	0.65C	–	660302	" "
"	"	"	2.2	0.00C	–	"	" "
"	"	"	3.4	−0.05C	–	"	" "
EPS BOO	"	"	5.0	−0.09M	–	700302	" "
14427+2717	"	"	12	32.0J	30″	850701	" "
"	"	"	25	7.6J	30″	"	" "
"	"	"	60	1.1J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
RAFGL 4201	14 42 48.1	+27 17 03	4.2	−0.2M	10′	830610	" "
IRC+30264	14 42 50	+27 16 54	2.2	−0.01M	10′	690001	" "
OQ 172	14 42 50.6	+10 11 13	0.6	S	5″	830207	
1442+101	"	"	2.2	*14.5M*	V	810311	
"	"	"	12	*0.025J*	30″	860908	
"	"	"	25	*0.037J*	30″	"	
"	"	"	60	*0.076J*	60″	"	
"	"	"	100	*0.169J*	120″	"	
"	"	"	962	*0.4J*	65″	850304	
OQ 172	"	"	1000	1.1J	55″	780210	
OMI BOO	14 42 54.3	+17 10 29	1.23	2.944M	–	830210	14428+1710 *0000*
BS 5502	"	"	1.25	3.02C	–	660302	" "
OMI BOO	"	"	1.66	2.488M	–	830210	" "
BS 5502	"	"	2.2	2.43C	–	660302	" "
OMI BOO	"	"	2.22	2.397M	–	830210	" "
"	"	"	3.45	2.331M	–	"	" "
"	"	"	4.63	2.450M	–	"	" "
IRC+20274	14 42 55	+17 10 30	2.2	2.41M	10′	690001	" "
IRC+30265	14 43 08	+32 59 54	2.2	2.03M	10′	"	14431+3259 *1000*
BS 5510	14 43 08.1	+32 59 56	1.02	3.98M	–	670901	" "
"	"	"	1.02	3.98M	–	691002	" "
"	"	"	1.25	3.07M	–	841104	" "
"	"	"	2.17	2.05C	–	"	" "
"	"	"	2.40	2.24C	–	"	" "
EIC 389	14 43 08.4	+08 22 09	2.7	5F	–	780604	14431+0822 *0000*
UGC 9506	14 43 21.7	+31 38 37	1.25	17.71M	7.8″	851219	
"	"	"	1.65	16.54M	7.8″	"	
"	"	"	2.2	16.04M	7.8″	"	
NGC 5753	14 43 25	+38 55	1.25	12.26M	12″	840703	
"	"	"	1.65	11.42C	12″	"	
"	"	"	2.2	11.26C	12″	"	
"	"	"	3.4	11.21C	12″	"	
NGC 5755	14 43 31	+38 58	1.25	13.17M	12″	"	14434+3859 *0000*
"	"	"	1.65	12.21C	12″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	11.88C	12″	"	" "
"	"	"	3.4	11.19C	12″	"	" "
IRC+20275	14 43 41	+15 20 24	2.2	−0.71M	10′	690001	14437+1520 *2110*
109 VIR	14 43 43.0	+02 06 07	0.5	S	–	810108	14437+0206 *0000*
"	"	"	1.00	0.577A	–	760914	" "
"	"	"	1.02	0.649A	–	790102	" "
"	"	"	1.03	0.624A	–	760914	" "
BS 5511	"	"	1.03	4.281M	–	840222	" "
109 VIR	"	"	1.04	3.696MV	–	720002	" "
"	"	"	1.04	0.639A	–	760914	" "
"	"	"	1.04	0.688A	–	790102	" "
BS 5511	"	"	1.04	4.320M	–	840222	" "
109 VIR	"	"	1.05	3.753CV	–	720002	" "
"	"	"	1.06	0.694A	–	790102	" "
BS 5511	"	"	1.06	4.326M	–	840222	" "
109 VIR	"	"	1.08	0.697A	–	760914	" "
"	"	"	1.08	0.754A	–	790102	" "
BS 5511	"	"	1.08	4.386M	–	840222	" "
"	"	"	1.24	3.70M	6.6″	861119	" "
"	"	"	2.20	3.67M	6.6″	"	" "
"	"	"	3.80	3.67M	6.6″	"	" "
"	"	"	4.70	3.60M	6.6″	"	" "
"	"	"	12	1.34J	30″	851223	" "
14437+1520	14 43 44.3	+15 20 26	12	77.4J	30″	850701	14437+1520 *2110*
"	"	"	25	21.1J	30″	"	" "
"	"	"	60	4.0J	60″	"	" "
"	"	"	100	1.6J	120″	"	" "
BS 5512	14 43 44.4	+15 20 25	1.02	1.54M	–	670901	" "
"	"	"	1.02	1.5M	–	691002	" "
"	"	"	1.25	0.34M	–	841104	" "
"	"	"	2.17	−0.91C	–	"	" "
"	"	"	2.40	−0.59C	–	"	" "
"	"	"	20	−1.4M	14″	760901	" "
RAFGL 1728	14 43 44.5	+15 20 27	4.2	−0.8M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
"	"	"	20	−1.4M	10′	"	" "
MARK 822	14 43 54.1	+16 18 18	60	1.31J	60″	861203	14439+1618 *0000*
HD 130095	14 43 55.5	−27 02 17	1.25	7.87C	–	830502	
"	"	"	1.25	7.87M	28″	830501	
"	"	"	1.65	7.80C	–	830502	
"	"	"	1.65	7.80M	28″	830501	
"	"	"	2.2	7.80C	–	830502	
"	"	"	2.2	7.80M	28″	830501	
ISS 286	14 44 00	−49 06	2.2	1.3M	–	680802	
IRC+10282	14 44 15	+07 29 06	2.2	2.20M	10′	690001	14443+0729 *1000*
EIC 390	14 44 15.9	+07 29 24	2.7	34F	–	780604	" "
RAFGL 4960S	14 44 16.2	+07 29 25	4.2	0.9M	10′	830610	" "
GLIESE 563	14 44 21.5	−12 31 18	1.25	8.856C	–	860713	
"	"	"	1.65	8.242C	–	"	
"	"	"	2.2	8.041M	–	"	
IRC−20268	14 44 23	−21 07 00	2.2	2.25M	10′	690001	14443−2106 *1000*
RAFGL 6617S	14 44 31.3	+27 05 00	11	−0.2M	10′	830610	
EIC 391	14 44 33.5	+05 05 38	2.7	32F	–	780604	14445+0505 *1000*
RAFGL 4961S	14 44 33.8	+05 05 39	4.2	1.6M	10′	830610	" "
1444−219P11	14 44 35.4	−21 56 57	12	*0.6J*	4.5′	840523	14445−2156 *0000*
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
HD 130163	14 44 36.2	−39 43 04	1.2	6.855C	–	820707	
"	"	"	1.6	6.845C	–	"	
"	"	"	2.2	6.835M	–	"	
"	"	"	3.5	6.810C	–	"	
IRC+10283	14 44 37	+05 06 00	2.2	2.22M	10′	690001	14445+0505 *1000*
IRC−30225	14 44 50	−32 02 36	2.2	2.81M	10′	"	14448−3202 *0000*
RAFGL 6618S	14 44 53.8	+29 12 02	27	−2.6M	10′	830610	
NGC 5757	14 45 00	−18 53	3.28	0.082W	10″	860825	14449−1852 *0011*
RR BOO	14 45 08.3	+39 31 30	1.04	6.55MV	–	720002	14451+3931 *0000*
"	"	"	1.05	6.58CV	–	"	" "
IRC 00250	14 45 11	−03 10 00	2.2	2.81M	10′	690001	14451−0310 *1000*
RAFGL 6619S	14 45 22.4	+80 43 05	20	−1.3M	10′	830610	
"	"	"	27	−4.0M	10′	"	
ESO 273−IG04	14 45 26	−43 43 24	1.25	12.96C	6″	850603	14454−4343 *0001*
"	"	"	1.25	12.54C	9″	"	" "
"	"	"	1.25	12.32C	12″	"	" "
"	"	"	1.25	12.15C	18″	"	" "
"	"	"	1.65	12.12C	6″	"	" "
"	"	"	1.65	11.79C	9″	"	" "
"	"	"	1.65	11.61C	12″	"	" "
"	"	"	1.65	11.40C	18″	"	" "
"	"	"	2.2	11.53M	6″	"	" "
"	"	"	2.2	11.28M	9″	"	" "
"	"	"	2.2	11.10M	12″	"	" "
"	"	"	2.2	11.00M	18″	"	" "
"	"	"	3.4	10.32C	6″	"	" "
"	"	"	3.4	10.03C	9″	"	" "
HD 130227	14 45 26.4	−56 27 30	1.25	5.56M	–	761007	14454−5627 *0001*
"	"	"	2.2	4.88C	–	"	" "
RAFGL 6620S	14 45 27.3	+43 40 35	20	−1.1M	10′	830610	
IRC−20269	14 45 31	−21 12 30	2.2	2.83M	10′	690001	14454−2112 *1000*
ISS 96	14 45 31	−36 27	2.2	−1.0M	–	680802	14455−3625 *2100*
RAFGL 1732	14 45 31.4	−36 25 35	4.2	−0.7M	10′	830610	" "
EIC 392	14 46 01.1	+01 18 53	2.7	11F	–	780604	14460+0118 *0000*
"	14 46 01.1	+01 18 54	1.25	4.54M	30″	840206	" "
"	"	"	1.65	3.58M	30″	"	" "
"	"	"	2.2	3.37M	30″	"	" "
GLIESE 563.1	14 46 03.3	+38 40 32	1.25	7.273C	–	860713	
"	"	"	1.65	6.644C	–	"	
"	"	"	2.2	6.525M	–	"	
AV CIR	14 46 11	−67 17 30	12	0.402J	30″	860501	14460−6717 *0001*
"	"	"	25	*0.248J*	30″	"	" "
"	"	"	60	*0.401J*	60″	"	" "
"	"	"	100	*11.36J*	120″	"	" "
RAFGL 4962S	14 46 25.0	−24 02 40	4.2	1.6M	10′	830610	14464−2402 *0000*
IRC−20270	14 46 29	−24 02 12	2.2	2.60M	10′	690001	" "
HD 130559	14 46 34.3	−13 56 28	1.25	5.21M	–	830714	14465−1356 *0000*
"	"	"	1.65	5.20M	–	"	" "
"	"	"	2.2	5.18M	–	"	" "
"	"	"	3.4	5.12M	–	"	" "
"	"	"	4.8	5.09M	–	"	" "
MARK 824	14 46 46.1	+21 32 16	60	0.49J	60″	861203	14467+2132 *0000*
BD+26 2606	14 46 50.1	+25 54 50	1.03	9.462T	–	830310	
"	"	"	1.08	9.468T	–	"	
"	"	"	1.11	9.473T	–	"	
"	"	"	1.20	9.488T	–	"	
"	"	"	1.25	8.66C	–	830502	
"	"	"	1.25	8.66M	28″	830501	
"	"	"	1.65	8.38C	–	830502	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.38M	28″	830501	
"	"	"	2.2	8.35C	–	830502	
"	"	"	2.2	8.35M	28″	830501	
UU LUP	14 46 52	−47 14 09	1.2	7.70MV	–	790004	14468−4714 1000
"	"	"	1.6	7.82MV	–	"	" "
"	"	"	2.2	7.22M	–	"	" "
LSS 3289	14 47 07.5	−59 39 05	1.25	9.01M	–	830416	
"	"	"	1.65	8.40M	–	"	
"	"	"	2.2	7.64M	–	"	
"	"	"	3.4	7.12M	–	"	
IRC−30226	14 47 20	−27 45 30	2.2	1.13M	10′	690001	14473−2745 1000
BS 5526	14 47 20.7	−27 45 10	1.02	2.83M	–	691002	" "
HD 130694	"	"	1.25	1.98M	–	761007	" "
BS 5526	"	"	1.25	1.93M	–	841104	" "
"	"	"	2.17	1.01C	–	"	" "
HD 130694	"	"	2.2	1.07C	–	761007	" "
BS 5526	"	"	2.40	1.17C	–	841104	" "
RAFGL 1736	14 47 20.7	−27 45 12	4.2	0.6M	10′	830610	" "
IRSV 174	14 47 32.3	−59 17 59	1.25	3.61C	3.5′	850814	14475−5917 1012
"	"	"	1.65	2.63C	3.5′	"	" "
"	"	"	2.2	2.37M	3.5′	"	" "
"	"	"	3.4	2.19C	3.5′	"	" "
"	"	"	4.8	2.34C	3.5′	"	" "
G66−30	14 47 35	+01 02 54	1.25	10.08M	28″	830501	
"	"	"	1.25	10.08C	–	830502	
"	"	"	1.65	9.84M	28″	830501	
"	"	"	1.65	9.84C	–	830502	
"	"	"	2.2	9.80M	28″	830501	
"	"	"	2.2	9.80C	–	830502	
RAFGL 4963S	14 47 35.0	−43 21 18	11	−1.7M	10′	830610	
"	"	"	20	−2.3M	10′	"	
IRSV 175	14 47 46.7	−58 12 55	1.25	4.56C	3.5′	850814	
"	"	"	1.65	3.38C	3.5′	"	
"	"	"	2.2	2.70M	3.5′	"	
"	"	"	3.4	1.79C	3.5′	"	
"	"	"	4.8	1.71C	3.5′	"	
BS 5530	14 47 54.9	−15 47 24	1.25	4.39C	–	660302	14479−1547 0000
"	"	"	1.25	4.408M	–	810419	" "
"	"	"	1.65	4.194M	–	"	" "
"	"	"	2.2	4.13C	–	660302	" "
"	"	"	2.2	4.156M	–	810419	" "
"	"	"	3.6	4.092M	–	"	" "
"	"	"	4.8	4.134M	–	"	" "
AFGL 4202IRS1	14 47 56	−61 52 47	2.2	6.35M	12″	840224	
"	"	"	3.4	6.13M	12″	"	
RAFGL 4202	14 48 02.0	−61 52 00	11	−3.0M	10′	830610	
"	"	"	20	−3.6M	10′	"	
ALF 2 LIB	14 48 06.3	−15 50 05	1.04	2.528MV	–	720002	14481−1550 0000
"	"	"	1.05	2.588CV	–	"	" "
BS 5531	"	"	1.2	2.50M	–	740405	" "
"	"	"	1.25	2.52C	–	660302	" "
"	"	"	1.6	2.45M	–	740405	" "
"	"	"	2.2	2.44C	–	660302	" "
"	"	"	2.2	2.41M	–	740405	" "
"	"	"	3.4	2.35M	–	"	" "
IRC−20271	14 48 07	−15 50 06	2.2	2.41M	10′	690001	" "
AFGL 4202IRS2	14 48 07	−61 51 08	3.6	7.2M	12″	840224	
PKS 1448−232	14 48 09.2	−23 17 11	1.20	15.59C	V	820616	
"	"	"	1.64	14.87C	V	"	
"	"	"	2.19	14.07M	V	"	
IRC−20272	14 48 15	−24 41 30	2.2	2.22M	10′	690001	14482−2441 1100
3C 305	14 48 17.6	+63 28 36	0.3	S	9.9″	781212	
"	"	"	1.25	12.64C	8.2″	830107	
"	"	"	1.25	12.19C	12″	"	
"	"	"	1.65	11.32C	8.2″	"	
"	"	"	1.65	11.27C	12″	"	
"	"	"	2.2	10.91M	8.2″	"	
"	"	"	2.2	10.90M	12″	"	
1448+634	"	"	12	*0.084J*	30″	860908	
"	"	"	25	*0.073J*	30″	"	
"	"	"	60	0.260J	60″	"	
"	"	"	100	0.558J	120″	"	
IRC 00251	14 48 26	−02 05 36	2.2	2.60M	10′	690001	14484−0205 0000
IRC 00252	14 48 28	−00 02 54	2.2	2.84M	10′	"	14484−0003 0000
IRC+40262	14 48 31	+37 28 42	2.2	2.93M	10′	"	14485+3728 0000
AX CIR	14 48 31	−63 36 17	12	1.635J	30″	860501	14485−6336 0001
"	"	"	25	0.702J	30″	"	" "
"	"	"	60	*1.098J*	60″	"	" "
"	"	"	100	*26.85J*	120″	"	" "
RAFGL 4964S	14 48 31.2	+37 28 35	4.2	1.6M	10′	830610	14485+3728 0000
CSS 486	14 48 31.4	−37 46 18	1.2	5.86M	–	790004	14485−3746 0000
"	"	"	1.6	4.89M	–	"	" "
"	"	"	2.2	4.72M	–	"	" "
"	"	"	3.4	4.47M	–	"	" "
IRC+10284	14 48 37	+12 22 24	2.2	2.75M	10′	690001	14486+1222 0000
MARK 827	14 48 47.4	+42 56 49	60	1.05J	60″	861203	14487+4256 0000
UGC 9560	14 48 55.1	+35 46 36	1.25	14.20M	8″	850917	14489+3546 0000
"	"	"	1.65	13.68M	8″	"	" "
"	"	"	2.2	13.51M	8″	"	" "
"	"	"	10	*8.28M*	6″	"	" "
MARK 829	"	"	60	0.71J	60″	861203	" "
II ZW 70	14 48 55.3	+35 46 39	10.1	*0.018J*	5.9″	860909	" "
"	"	"	12	*0.25J*	30″	"	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.71J	60″	"	" "
"	"	"	100	1.40J	120″	"	" "
"	14 48 55.4	+35 46 38	12	*0.25J*	30″	861211	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.71J	60″	"	" "
"	"	"	100	1.40J	120″	"	" "
"	14 48 55.4	+35 46 54	1.24	14.57M	7.8″	830515	" "
"	"	"	1.65	14.02M	7.8″	"	" "
"	"	"	2.22	13.85M	7.8″	"	" "
XI BOO A	14 49 04.7	+19 18 25	1.03	−0.26A	–	740508	14490+1918 0000
"	"	"	1.04	−0.28A	–	"	" "
"	"	"	1.05	−0.28A	–	"	" "
"	"	"	1.08	−0.27A	–	"	" "
BS 5544	"	"	1.25	3.01C	–	680501	" "
"	"	"	1.65	2.59C	–	"	" "
"	"	"	2.2	2.57C	–	"	" "
"	"	"	3.5	2.49C	–	"	" "
ISS 338	14 49 05	−50 24	2.2	2.5M	–	680802	14490−5022 1001
IRC+20276	14 49 05	+19 18 24	2.2	2.67M	10′	690001	14490+1918 0000
MARK 830	14 49 07.3	+58 52 04	1.25	14.79M	10″	820413	
"	"	"	1.65	13.84M	10″	"	
"	"	"	2.20	12.64M	10″	"	
1449+588	"	"	12	0.043J	30″	860908	
"	"	"	25	0.060J	30″	"	
"	"	"	60	0.123J	60″	"	
"	"	"	100	0.342J	120″	"	
ISS 345	14 49 10	−50 29	2.2	2.2M	–	680802	14491−5029 1001
UGC 9562	14 49 13.1	+35 44 53	1.65	14.03M	8″	850917	
"	"	"	2.2	13.46M	8″	"	
"	"	"	10	*8.57M*	6″	"	
II ZW 71	14 49 13.2	+35 45 05	1.24	14.49M	7.8″	830515	
"	"	"	1.65	13.88M	7.8″	"	
"	"	"	2.22	13.73M	7.8″	"	
IRSV 176	14 49 18.1	−56 28 17	1.25	5.31C	3.5′	850814	
"	"	"	1.65	4.18C	3.5′	"	
"	"	"	2.2	3.76M	3.5′	"	
"	"	"	3.4	3.30C	3.5′	"	
"	"	"	4.8	3.65C	3.5′	"	
RAFGL 6621S	14 49 21.8	+58 10 16	11	−1.5M	10′	830610	
BS 5542	14 49 33.9	−30 22 18	1.10	5.424C	–	851003	14495−3022 0000
RAFGL 5297	14 50 01.3	+80 38 31	20	−3.0M	10′	830610	
"	"	"	27	−3.9M	10′	"	
S LUP	14 50 07.9	−46 24 26	1.2	4.40MV	–	790004	14500−4624 1000
"	"	"	1.6	3.31MV	–	"	" "
"	"	"	2.2	2.89MV	–	"	" "
"	"	"	3.4	2.49MV	–	"	" "
IRC+60231	14 50 11	+59 30 00	2.2	2.24M	10′	690001	14501+5929 1000
RAFGL 6622S	14 50 15.2	+29 08 48	20	−1.6M	10′	830610	
"	"	"	27	−2.5M	10′	"	
IRC+70125	14 50 47	+74 21 54	2.2	−1.24M	10′	690001	14508+7421 2110
14508+7421	14 50 48.9	+74 21 45	12	112J	30″	850701	" "
"	"	"	25	27.0J	30″	"	" "
"	"	"	60	4.4J	60″	"	" "
"	"	"	100	1.8J	120″	"	" "
BET UMI	14 50 49.6	+74 21 35	1.08	S	–	861205	" "
BS 5563	"	"	1.25	−0.45M	–	841104	" "
"	"	"	2.17	−1.39C	–	"	" "
"	"	"	2.40	−1.21C	–	"	" "
BET UMI	"	"	10	2.35FV	V	660501	" "
RAFGL 1740	14 50 49.6	+74 21 36	4.2	−1.5M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.1M	10′	"	" "
CSS 488	14 51 00.7	−60 52 21	1.2	3.32M	–	790004	14510−6052 1012
"	"	"	1.6	2.39M	–	"	" "
"	"	"	2.2	2.08M	–	"	" "
"	"	"	3.4	1.93M	–	"	" "
RGO 567	14 51 07	+19 21 12	1	5.35M	–	780309	14511+1921 0000
IRC 00253	14 51 09	+02 25 54	2.2	2.90M	10′	690001	14511+0226 0000
EIC 393	14 51 11.0	+06 26 41	2.7	8F	–	780604	14511+0626 0000
NGC 5774	14 51 12.1	+03 47 06	1.25	11.87C	47″	830909	14511+0347 0000
"	"	"	1.65	11.31M	47″	"	" "
"	"	"	2.2	11.09C	47″	"	" "
PKS 1451−375	14 51 18.3	−37 35 23	1.20	15.06C	V	820616	
"	"	"	1.64	14.20C	V	"	
"	"	"	2.19	13.22M	V	"	
IRC−20273	14 51 28	−24 26 30	2.2	2.23M	10′	690001	14514−2426 1000
MARK 1493	14 51 39.6	+60 20 03	60	0.55J	60″	861203	14516+6020 0000
GLIESE 568AB	14 51 41.5	+23 45 21	1.25	7.444C	–	860713	
"	"	"	1.65	6.89M	–	741004	
"	"	"	1.65	6.833C	–	860713	
"	"	"	2.2	6.61M	–	741004	
"	"	"	2.2	6.569M	–	860713	
RAFGL 4203	14 51 44.0	−72 37 42	11	−1.8M	10′	830610	
RAFGL 4204	14 51 54.0	−58 48 36	20	−3.7M	10′	"	
"	"	"	27	−6.7M	10′	"	
U BOO	14 52 00.7	+17 53 52	1.04	7.13MV	–	720002	14520+1753 0000
"	"	"	1.05	7.20CV	–	"	" "
"	"	"	1.2	6.55MV	–	790004	" "
"	"	"	1.6	5.65MV	–	"	" "
"	"	"	2.2	5.38MV	–	"	" "
"	"	"	3.4	4.94MV	–	"	" "
V157	14 52 06	+16 18	1.02	7.61M	–	680801	
BD+ 3 2954	14 52 23.2	+03 11 33	1.2	5.840C	–	820707	14523+0311 0000
"	"	"	1.6	4.995C	–	"	" "
"	"	"	2.2	4.805M	–	"	" "
"	"	"	3.5	4.650C	–	"	" "
IRC−20274	14 52 29	−21 47 42	2.2	2.95M	10′	690001	14524−2148 1100
RAFGL 4965S	14 52 29.0	−21 47 42	4.2	1.4M	10′	830610	" "
EN TRA	14 52 30	−68 38 12	1.25	7.19M	–	851107	14524−6838 1100
"	"	"	1.65	6.67M	–	"	" "
"	"	"	2.2	6.03M	–	"	" "
"	"	"	3.4	4.69M	–	"	" "
"	"	"	12	13.29J	30″	860501	" "
"	"	"	25	10.33J	30″	"	" "
"	"	"	60	4.054J	60″	"	" "
"	"	"	100	2.050J	120″	"	" "
IRSV 177	14 52 40.4	−56 30 35	1.25	6.24C	3.5′	850814	
"	"	"	1.65	4.93C	3.5′	"	
"	"	"	2.2	4.09M	3.5′	"	
"	"	"	3.4	3.12C	3.5′	"	
"	"	"	4.8	3.02C	3.5′	"	
MARK 479	14 52 40.7	+18 14 20	60	1.65J	60″	861203	14526+1814 0000
I ZW 97	14 52 43.9	+42 13 45	12	*0.59J*	30″	861211	14527+4213 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.50J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
EIC 394	14 52 54.5	+06 59 10	2.7	20F	–	780604	14529+0659 0000
IRC+10285	14 52 55	+06 59 24	2.2	2.75M	10′	690001	" "
EIC 395	14 52 59.0	+07 57 47	2.7	5F	–	780604	14529+0757 0000
ISS 80	14 53 08	−35 09	2.2	2.0M	–	680802	14530−3511 0000
MSH 14−121	14 53 12.2	−10 56 40	2.2	−28.8L	7.5″	700101	
RAFGL 6623S	14 53 13.9	+25 00 24	11	−0.7M	10′	830610	
IRC−30227	14 53 26	−32 26 30	2.2	2.82M	10′	690001	14534−3226 0000
ISS 34	14 53 28	−32 28	2.2	3.7M	–	680802	" "
RAFGL 6624S	14 53 28.3	+25 11 47	11	−0.6M	10′	830610	
ISS 382	14 53 30	−51 14	2.2	2.5M	–	680802	14534−5114 1001
RAFGL 1742S	14 53 41.0	−25 12 54	4.2	1.2M	10′	830610	
RAFGL 4966S	14 53 45.0	+06 02 42	11	−1.7M	10′	"	
HD 132142	14 53 45.5	+53 52 28	1.25	6.30C	–	790603	
"	"	"	1.25	6.24C	–	830502	
"	"	"	1.65	5.87C	–	790603	
"	"	"	1.65	5.83C	–	830502	
"	"	"	2.2	5.81M	–	790603	
"	"	"	2.2	5.81C	–	830502	
RAFGL 4967S	14 54 03.0	−11 12 33	20	−2.9M	10′	830610	14540−1112 1000
IRC−10307	14 54 05	−11 12 24	2.2	2.04M	10′	690001	" "
ISS 104	14 54 30	−36 58	2.2	2.5M	–	680802	14542−3655 0000
YALE 3375B	14 54 30.9	−21 11 16	1.20	4.84M	–	830509	
"	"	"	1.25	4.70C	–	650102	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	1.25	4.780C	–	760907			"	"	"	10.0	−0.96M	15″	"	"	"
"	"	"	1.64	4.16M	–	830509			"	"	"	11.6	−0.73M	15″	"	"	"
GLIESE 570B	"	"	1.65	4.17M	–	741004			"	"	"	12.3	−1.02M	15″	"	"	"
YALE 3375B	"	"	1.65	4.135C	–	760907			"	"	"	19.6	−3.60M	15″	"	"	"
"	"	"	2.19	3.94M	–	830509			ISS 172	14 56 24	−40 55	2.2	3.7M	–	680802		
"	"	"	2.2	3.78C	–	650102			RAFGL 6627S	14 56 24.9	+40 28 57	11	−0.4M	10′	830610		
GLIESE 570B	"	"	2.2	3.97M	–	741004			GLIESE 1187	14 56 29	+56 51 48	1.25	10.18C	V	831006		
YALE 3375B	"	"	2.2	3.895M	–	760907			"	"	"	1.65	9.62C	V	"		
"	"	"	3.4	3.47C	–	650102			"	"	"	2.2	9.27M	V	"		
GLIESE 570B	"	"	3.5	3.8M	–	741004			RAFGL 6628S	14 56 29.3	+24 49 38	20	−1.3M	10′	830610		
YALE 3375B	"	"	3.5	3.765C	–	760907			V748 CEN	14 56 32	−33 13 28	1.2	9.18MV	–	740507		
"	"	"	3.8	3.67M	–	830509			"	"	"	1.6	8.34MV	–	"		
IRC−20275	14 54 32	−21 12 06	2.2	2.75M	10′	690001	14545−2112	0000	"	"	"	2.2	8.12MV	–	"		
YALE 3375A	14 54 32.3	−21 11 27	1.25	3.83C	–	650102	"	"	"	"	"	3.4	8.16MV	–	"		
BS 5568	"	"	1.25	3.84C	–	660302	"	"	14567+6607	14 56 46.0	+66 07 57	12	89.5J	30″	850701	14567+6607	2110
"	"	"	1.25	3.84C	–	680501	"	"	"	"	"	25	23.7J	30″	"	"	"
YALE 3375A	"	"	1.25	3.820C	–	760907	"	"	"	"	"	60	3.9J	60″	"	"	"
"	"	"	1.65	3.270C	–	"	"	"	"	"	"	100	1.1J	120″	"	"	"
"	"	"	2.2	3.06C	–	650102	"	"	RR UMI	14 56 46.7	+66 07 52	1.02	0.93MV	–	670901	"	"
BS 5568	"	"	2.2	3.06C	–	660302	"	"	BS 5589	"	"	1.02	0.95MV	–	691002	"	"
"	"	"	2.2	3.06C	–	680501	"	"	RR UMI	"	"	1.04	0.73M	–	720002	"	"
YALE 3375A	"	"	2.2	3.150M	–	760907	"	"	"	"	"	1.05	0.724C	–	"	"	"
"	"	"	3.4	2.85C	–	650102	"	"	BS 5589	"	"	1.25	0.22C	–	660302	"	"
BS 5568	"	"	3.4	2.79C	–	660302	"	"	"	"	"	1.25	0.12M	–	841104	"	"
"	"	"	3.5	2.79C	–	680501	"	"	RR UMI	"	"	1.25	0.25C	V	701001	"	"
YALE 3375A	"	"	3.5	3.110C	–	760907	"	"	"	"	"	1.65	−0.90MV	–	800210	"	"
RAFGL 6625S	14 54 32.9	+25 19 58	11	−2.5M	10′	830610			"	"	"	1.65	−0.67C	V	701001	"	"
RAFGL 4968S	14 54 34.0	−59 48 24	11	−1.4M	10′	"	14544−5948	0012	BS 5589	"	"	2.17	−1.10C	–	841104	"	"
"	"	"	20	−3.1M	10′	"	"	"	"	"	"	2.2	−0.95C	–	660302	"	"
RAFGL 4970S	14 54 52.0	−27 52 12	4.2	1.6M	10′	"			RR UMI	"	"	2.2	−1.03MV	–	800210	"	"
"	"	"	11	−1.2M	10′	"			"	"	"	2.2	−0.93C	V	701001	"	"
"	"	"	20	−2.9M	10′	"			BS 5589	"	"	2.40	−0.81C	–	841104	"	"
IRSV 178	14 54 53.6	−59 03 19	1.25	5.06C	3.5′	850814			"	"	"	3.4	−1.14C	–	660302	"	"
"	"	"	1.65	3.91C	3.5′	"			RR UMI	"	"	3.4	−1.35M	–	800210	"	"
"	"	"	2.2	3.43M	3.5′	"			"	"	"	3.4	−1.12C	V	701001	"	"
"	"	"	3.4	3.06C	3.5′	"			"	"	"	3.5	−0.93M	–	710203	"	"
"	"	"	4.8	3.36C	3.5′	"			"	"	"	3.5	−0.94M	–	710405	"	"
IRSV 179	14 54 54.0	−58 04 15	1.25	6.15C	3.5′	"			"	"	"	4.9	−0.67C	–	710203	"	"
"	"	"	1.65	4.52C	3.5′	"			"	"	"	4.9	−0.67C	–	710405	"	"
"	"	"	2.2	3.79M	3.5′	"			"	"	"	8.4	−0.91C	–	710203	"	"
"	"	"	3.4	3.17C	3.5′	"			"	"	"	8.4	−0.91C	–	710405	"	"
"	"	"	4.8	3.33C	3.5′	"			"	"	"	10	−1.18MV	–	800210	"	"
RAFGL 4971S	14 54 59.0	−28 58 12	20	−2.9M	10′	830610			"	"	"	11.0	−1.08C	–	710203	"	"
EIC 396	14 54 59.1	+00 01 58	2.7	18F	–	780604	14549+0001	0000	"	"	"	11.0	−1.08C	–	710405	"	"
HD 132132	14 54 59.2	+00 01 57	1.00	−1.24AV	–	760914	"	"	"	"	"	20	−1.56M	–	741002	"	"
"	"	"	1.03	−1.23A	–	"	"	"	AFGL 1744	14 56 46.8	+66 07 52	1.25	0.1M	26″	800213	"	"
"	"	"	1.04	−1.25A	–	"	"	"	"	"	"	1.65	−0.7M	26″	"	"	"
"	"	"	1.06	−1.25A	–	"	"	"	"	"	"	2.25	−1.0M	26″	"	"	"
"	"	"	1.08	−1.26A	–	"	"	"	"	"	"	3.5	−0.9M	11″	"	"	"
14550−1214	14 55 00.9	−12 14 08	12	78.3J	30″	850701	14550−1214	2110	"	"	"	3.58	−1.2M	26″	"	"	"
"	"	"	25	31.4J	30″	"	"	"	RAFGL 1744	"	"	4.2	−1.4M	10′	830610	"	"
"	"	"	60	5.5J	60″	"	"	"	AFGL 1744	"	"	4.9	−0.7M	11″	800213	"	"
"	"	"	100	2.7J	120″	"	"	"	"	"	"	4.9	−1.1M	26″	"	"	"
IRC 00254	14 55 02	+00 02 06	2.2	2.92M	10′	690001	14549+0001	0000	"	"	"	8.4	−0.9M	11″	"	"	"
BD−11 3841	14 55 02.5	−12 14 13	1.62	D	–	820507	14550−1214	2110	"	"	"	8.6	−1.4M	26″	"	"	"
FY LIB	"	"	1.65	D	–	860406	"	"	"	"	"	10.7	−1.9M	26″	"	"	"
BD−11 3841	"	"	2.17	D	–	820507	"	"	RAFGL 1744	"	"	11	−1.5M	10′	830610	"	"
FY LIB	"	"	2.17	D	–	860406	"	"	AFGL 1744	"	"	11.2	−1.1M	11″	800213	"	"
AFGL 1743	14 55 02.6	−12 14 15	2.28	0.40M	17″	790401	"	"	"	"	"	12.2	−1.8M	26″	"	"	"
"	"	"	3.5	−0.07M	17″	"	"	"	"	"	"	18	−1.9M	26″	"	"	"
RAFGL 1743	"	"	4.2	0.9M	10′	830610	"	"	RAFGL 1744	"	"	20	−1.5M	10′	830610	"	"
AFGL 1743	"	"	4.9	0.04M	17″	790401	"	"	IRC+70126	14 56 47	+66 08 00	2.2	−1.08M	10′	690001	"	"
"	"	"	8.4	−0.37M	17″	"	"	"	MARK 834	14 56 49.0	+45 04 57	60	2.47J	60″	861203	14568+4504	0001
RAFGL 1743	"	"	11	−1.2M	10′	830610	"	"	IRC 00256	14 56 53	+04 45 54	2.2	1.50M	10′	690001	14568+0445	1000
AFGL 1743	"	"	12.5	−1.01M	17″	790401	"	"	EIC 398	14 56 53.0	+04 45 57	2.7	63F	–	780604	"	"
IRC−10308	14 55 05	−12 13 30	2.2	0.18M	10′	690001	"	"	BS 5584	14 56 53.1	+04 45 57	1.02	3.55M	–	670901	"	"
RAFGL 4969S	14 55 19.2	+75 04 55	4.2	0.8M	10′	830610	14553+7505	1000	"	"	"	1.25	2.54M	–	841104	"	"
IRC+80029	14 55 20	+75 04 54	2.2	2.25M	10′	690001	"	"	"	"	"	2.17	1.47C	–	"	"	"
GLIESE 570.2	14 55 29.9	+31 36 42	1.25	8.458C	–	860713			"	"	"	2.40	1.71C	–	"	"	"
"	"	"	1.65	7.826C	–	"			RAFGL 1745	14 56 53.2	+04 45 59	4.2	1.3M	10′	830610	"	"
"	"	"	2.2	7.686M	–	"			HD 132475	14 56 59.0	−21 48 26	1.25	7.33C	–	830502		
NGC 5798	14 55 31.2	+30 10 07	1.6	11.57M	36″	821013	14555+3009	0000	"	"	"	1.25	7.33M	28″	830501		
"	"	"	1.6	12.21M	73″	"	"	"	"	"	"	1.65	6.98C	–	830502		
V731	14 55 36	+31 36	1.02	9.31M	–	680801			"	"	"	1.65	6.98M	28″	830501		
RAFGL 6626S	14 55 40.1	+25 27 10	11	−2.4M	10′	830610			"	"	"	2.2	6.94C	–	830502		
IRC−20276	14 55 44	−19 31 12	2.2	2.90M	10′	690001	14557−1931	0000	"	"	"	2.2	6.94M	28″	830501		
NGC 5792	14 55 47.9	−00 53 28	1.6	8.94M	50″	821013	14557−0053	0011	RAFGL 6629S	14 57 11.8	+24 49 29	20	−2.6M	10′	830610		
"	"	"	1.6	8.47M	81″	"	"	"	RAFGL 4972S	14 57 18.0	−58 45 06	20	−2.7M	10′	"		
"	"	"	60	8.9J	60″	860516	"	"	"	"	"	27	−6.3M	10′	"		
IRSV 180	14 55 57.4	−54 46 00	1.25	2.52C	3.5′	850814	14559−5446	2210	RAFGL 6630S	14 57 18.1	+24 46 53	11	−0.9M	10′	"		
"	"	"	1.65	1.60C	3.5′	"	"	"	NGC 5806	14 57 28.1	+02 05 22	1.6	9.66M	36″	821013	14574+0205	0001
"	"	"	2.2	1.10M	3.5′	"	"	"	"	"	"	1.6	9.47M	45″	"	"	"
"	"	"	3.4	0.50C	3.5′	"	"	"	TO 1457−262	14 57 31.8	−26 14 58	1.25	14.99CV	8″	841106		
"	"	"	4.8	0.00C	3.5′	"	"	"	"	"	"	1.65	14.47CV	8″	"		
ISS 38	14 56 05	−32 34	2.2	3.0M	–	680802			"	"	"	2.2	14.12MV	8″	"		
EIC 397	14 56 08.3	−00 21 19	2.7	17F	–	780604	14561−0021	0000	IRC−20277	14 57 37	−22 39 00	2.2	2.80M	10′	690001	14576−2239	0000
V LUP	14 56 10.2	−53 12 10	1.2	4.51M	–	790004	14561−5312	1001	EIC 399	14 57 41.8	+03 27 33	2.7	12F	–	780604	14576+0327	0000
"	"	"	1.6	3.41M	–	"	"	"	RAFGL 6631S	14 57 44.7	+47 54 12	11	−0.5M	10′	830610		
"	"	"	2.2	2.95M	–	"	"	"	"	"	"	20	−0.6M	10′	"		
"	"	"	3.4	2.29M	–	"	"	"	IRC−10309	14 57 49	−11 41 30	2.2	2.64M	10′	690001	14577−1140	1000
IRC 00255	14 56 11	−00 21 06	2.2	2.86M	10′	690001	14561−0021	0000	EIC 400	14 57 51.1	+07 50 44	2.7	10F	–	780604	14578+0750	0000
18 LIB A	14 56 11.0	−10 56 37	1.03	−0.76A	–	740508	14561−1056	0000	RAFGL 6632S	14 57 55.2	+25 58 49	11	−0.6M	10′	830610		
"	"	"	1.04	−0.77A	–	"	"	"	V55	14 58 00	−10 56	1.02	7.80M	–	680801		
"	"	"	1.05	−0.81A	–	"	"	"	RAFGL 1746	14 58 04.0	−34 16 36	4.2	1.3M	10′	830610	14580−3416	1100
"	"	"	1.08	−0.75A	–	"	"	"	DEL LIB	14 58 17.7	−08 19 17	1.25	4.86MV	–	800309	14582−0819	0000
HEN 1044	14 56 14.7	−54 06 09	7.67	S	–	851209	14562−5406	2222	"	"	"	1.65	4.68MV	–	"	"	"
"	"	"	1.6	8.2C	–	720807	"	"	"	"	"	2.2	4.68MV	–	"	"	"
"	"	"	2.2	7.5M	–	"	"	"	"	"	"	3.4	4.66MV	–	"	"	"
"	"	"	3.0	S	7″	820620	"	"	"	"	"	4.8	4.6MV	–	"	"	"
HE2− 113	"	"	8	S	3.6″	800911	"	"	HD 132776	14 58 26.3	−02 40 20	1.24	6.77C	–	771002		
"	"	"	12.81	5.4X	–	"	"	"	"	"	"	1.65	6.15C	–	"		
RAFGL 4205	14 56 15.0	−54 06 18	4.2	3.3M	10′	830610	"	"	"	"	"	2.22	6.05M	–	"		
"	"	"	11	−0.7M	10′	"	"	"	MARK 1391	14 58 36.1	+17 08 39	60	1.37J	60″	861203	14586+1708	0000
"	"	"	20	−3.8M	10′	"	"	"	NGC 5813	14 58 38.9	+01 53 57	1.25	10.33C	15″	780212		
HE2− 113	14 56 18	−54 06	1.25	9.78MV	–	740209	"	"	"	"	"	1.25	10.19C	17″	"		
"	"	"	1.25	9.77M	–	740503	"	"	"	"	"	1.25	9.64C	32″	"		
HEN 1044	"	"	1.6	8.20C	V	730001	"	"	"	"	"	1.25	9.65C	32″	"		
HE2− 113	"	"	1.65	8.84MV	–	740209	"	"	"	"	"	1.25	9.38C	48″	"		
"	"	"	1.65	8.83M	–	740503	"	"	"	"	"	1.25	9.28C	53″	"		
"	"	"	2.2	7.40MV	–	740209	"	"	"	"	"	1.65	9.62C	15″	"		
"	"	"	2.2	7.39M	–	740503	"	"	"	"	"	1.65	9.47C	17″	"		
HEN 1044	"	"	2.2	7.50M	V	730001	"	"	"	"	"	1.65	8.97C	32″	"		
HE2− 113	"	"	3.5	4.64MV	–	740209	"	"	"	"	"	1.65	8.99C	32″	"		
"	"	"	3.5	4.64M	–	740503	"	"	"	"	"	1.65	8.67C	48″	"		
"	"	"	3.8	4.03M	15″	751204	"	"	"	"	"	1.65	8.58C	53″	"		
"	"	"	4.7	2.20M	15″	"	"	"	"	"	"	2.2	8.70M	32″	750904		
"	"	"	8.8	−0.43M	15″	"	"	"	"	"	"	2.2	8.31M	53″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	9.36M	15″	780212	
"	"	"	2.20	9.22M	17″	"	
"	"	"	2.20	8.72M	32″	"	
"	"	"	2.20	8.74M	32″	"	
"	"	"	2.20	8.43M	48″	"	
"	"	"	2.20	8.32M	53″	"	
"	"	"	10.2	−.002J	5.7″	861002	
RAFGL 4206	14 58 39.0	−59 27 00	11	−1.9M	10′	830610	
"	"	"	20	−2.5M	10′	"	
IRC−20278	14 58 41	−18 36 30	2.2	2.77M	10′	690001	14586−1836 0000
RAFGL 1747S	14 58 41.2	−18 36 23	4.2	1.8M	10′	830610	" "
IRC 00257	14 58 43	−02 33 24	2.2	1.23M	10′	690001	14587−0233 1000
EIC 401	14 58 43.6	−02 33 27	2.7	96F	−	780604	" "
BS 5590	14 58 43.7	−02 33 26	1.02	3.40M	−	670901	" "
"	"	"	1.25	2.33M	−	841104	" "
"	"	"	2.17	1.23C	−	"	" "
"	"	"	2.40	1.44C	−	"	" "
RAFGL 4973S	14 58 43.8	−02 33 28	4.2	0.9M	10′	830610	" "
3C 309.1	14 58 56.6	+71 52 11	0.3	S	7.5″	700101	
"	"	"	1570	*16J*	1′	761201	
1458−222P11	14 58 56.7	−22 15 27	12	*0.3J*	4.5′	840523	14589−2215 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	2.6J	5.0′	"	" "
RAFGL 4207	14 59 02.0	−58 25 42	20	−4.4M	10′	830610	
RAFGL 5298	14 59 06.2	+25 20 42	11	−1.3M	10′	"	
"	"	"	20	−3.6M	10′	"	
HD 132950	14 59 09.3	+16 04 05	1.25	6.91C	−	780212	
"	"	"	1.65	6.40C	−	"	
"	"	"	2.20	6.33M	−	"	
EIC 402	14 59 14.9	+00 03 24	2.7	56F	−	780604	14592+0003 1000
BS 5594	14 59 15.0	+00 03 20	1.02	3.61M	−	670901	" "
"	"	"	1.25	2.67M	−	841104	" "
"	"	"	2.17	1.58C	−	"	" "
"	"	"	2.40	1.80C	−	"	" "
RAFGL 4974S	14 59 15.1	+00 03 22	4.2	1.2M	10′	830610	" "
IRC 00258	14 59 16	+00 03 36	2.2	1.68M	10′	690001	" "
MARK 837	14 59 16.9	+16 55 34	60	0.80J	60″	861203	14592+1655 0000
EIC 403	14 59 23.2	−08 08 54	2.7	12F	−	780604	14593−0808 0000
RAFGL 5299	14 59 26.4	+25 03 32	11	−3.0M	10′	830610	
"	"	"	20	−2.4M	10′	"	
RAFGL 6633S	14 59 36.7	+25 34 20	20	−2.9M	10′	"	
RAFGL 4208	14 59 48.0	−58 50 12	11	−1.3M	10′	"	
"	"	"	20	−3.9M	10′	"	
RAFGL 5300	14 59 51.1	+25 10 49	11	−3.2M	10′	"	
IRC+30266	14 59 56	+25 12 12	2.2	1.30M	10′	690001	14599+2512 1000
BET BOO	15 00 03.6	+40 35 12	1.23	1.89M	15″	790903	15000+4035 1000
"	"	"	1.23	1.879M	−	830210	" "
BS 5602	"	"	1.25	1.93C	−	660302	" "
BET BOO	"	"	1.27	1.93C	V	810217	" "
"	"	"	1.62	1.45C	V	"	" "
"	"	"	1.65	1.43M	15″	790903	" "
"	"	"	1.66	1.419M	−	830210	" "
BS 5602	"	"	2.2	1.34C	−	660302	" "
BET BOO	"	"	2.2	1.34M	−	790802	" "
"	"	"	2.2	1.36M	15″	790903	" "
"	"	"	2.22	1.341M	−	830210	" "
"	"	"	2.25	1.34C	V	810217	" "
"	"	"	3.45	1.270M	−	830210	" "
"	"	"	3.5	1.30M	15″	790903	" "
"	"	"	4.63	1.363M	−	830210	" "
"	"	"	4.8	1.38M	15″	790903	" "
RAFGL 1748	15 00 03.7	+40 35 13	4.2	1.1M	10′	830610	" "
IRC+40263	15 00 04	+40 35 06	2.2	1.31M	10′	690001	" "
HD 132960	15 00 05.3	−41 04 33	1.25	7.75M	−	800809	
"	"	"	1.65	7.83M	−	"	
"	"	"	2.2	7.88M	−	"	
"	"	"	3.5	7.90M	−	"	
EIC 404	15 00 21.9	+02 17 12	2.7	36F	−	780604	15003+0217 1000
BS 5601	15 00 22.2	+02 17 10	1.25	2.61C	−	660302	" "
"	"	"	2.2	1.95C	−	"	" "
RAFGL 1749S	15 00 22.3	+02 17 11	4.2	1.7M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
IRC 00259	15 00 23	+02 17 12	2.2	1.99M	10′	690001	" "
IRC+30267	15 00 26	+31 52 54	2.2	0.70M	10′	"	15004+3152 1100
RAFGL 6634S	15 00 26.5	+25 31 12	27	−3.7M	10′	830610	
RAFGL 4975S	15 00 26.5	+31 52 45	4.2	0.5M	10′	"	15004+3152 1100
"	"	"	11	−0.5M	10′	"	" "
MARK 839	15 00 32.6	+83 43 16	60	5.15J	60″	861203	15005+8343 0011
NGC 5824	15 00 54	−32 52 30	2.3	*8.8M*	10″	751011	
"	"	"	4.7	*5.5M*	10″	"	
IRC−10310	15 00 56	−07 22 42	2.2	2.82M	10′	690001	15009−0722 0000
IRC−30228	15 01 08	−25 05 12	2.2	1.44M	10′	"	15011−2505 2110
SIG LIB	15 01 08.2	−25 05 12	1.00	0.02M	−	810001	" "
BS 5603	"	"	1.02	0.52M	−	691002	" "
SIG LIB	"	"	1.08	S	−	680402	" "
"	"	"	1.08	S	−	861205	" "
BS 5603	"	"	1.25	−0.26C	−	660302	" "
SIG LIB	"	"	1.25	−0.26C	−	670801	" "
"	"	"	1.25	−0.22M	−	730002	" "
"	"	"	1.25	−0.39M	−	810001	" "
BS 5603	"	"	1.25	−0.42M	−	841104	" "
"	"	"	1.25	−0.28M	13″	810720	" "
AFGL 1750	"	"	1.25	−0.3M	26″	800213	" "
SIG LIB	"	"	1.28	−0.31M	3′	780002	" "
"	"	"	1.65	−1.31M	−	730002	" "
"	"	"	1.65	−1.29M	−	810001	" "
BS 5603	"	"	1.65	−1.14M	13″	810720	" "
AFGL 1750	"	"	1.65	−1.1M	26″	800213	" "
BS 5603	"	"	2.17	−1.57C	−	841104	" "
"	"	"	2.2	−1.40C	−	660302	" "
SIG LIB	"	"	2.2	−1.40C	−	670801	" "
"	"	"	2.2	−1.43M	−	730002	" "
BS 5603	"	"	2.2	−1.40M	13″	810720	" "
SIG LIB	"	"	2.22	−1.40M	3′	780002	" "
"	"	"	2.25	−1.43M	−	810001	" "
AFGL 1750	"	"	2.25	−1.3M	26″	800213	" "
BS 5603	"	"	2.40	−1.28C	−	841104	" "
SIG LIB	"	"	3.12	−1.45M	−	810001	" "
BS 5603	"	"	3.4	−1.59C	−	660302	" "
SIG LIB	"	"	3.4	−1.59C	−	670801	" "
AFGL 1750	"	"	3.58	−1.0M	26″	800213	" "
SIG LIB	"	"	3.6	−1.61M	−	730002	" "
"	"	"	3.7	−1.46M	−	810001	" "
BS 5603	"	"	3.7	−1.60M	13″	810720	" "
RAFGL 1750	"	"	4.2	−1.5M	10′	830610	" "
SIG LIB	"	"	4.8	−1.19C	−	670801	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	−1.40M	−	730002	" "
BS 5603	"	"	4.8	−1.35M	13″	810720	" "
AFGL 1750	"	"	4.9	−0.9M	26″	800213	" "
SIG LIB	"	"	8.4	−1.59M	−	730002	" "
AFGL 1750	"	"	8.6	−1.4M	26″	800213	" "
SIG LIB	"	"	10	−1.11C	−	670801	" "
"	"	"	10	2.78FV	V	660501	" "
"	"	"	10.2	−1.62M	−	730002	" "
AFGL 1750	"	"	10.7	−1.6M	26″	800213	" "
SIG LIB	"	"	11	−2.1M	10′	830610	" "
AFGL 1750	"	"	11.2	−1.63M	−	730002	" "
SIG LIB	"	"	12.2	−1.6M	26″	800213	" "
RAFGL 1750	"	"	20	−1.99M	−	741002	" "
SIG LIB	"	"	20	−2.8M	10′	830610	" "
RAFGL 6635S	15 01 08.8	+25 19 53	22.0	−2.25M	−	700302	" "
RAFGL 6636S	15 01 19.5	+25 26 40	11	−3.2M	10′	830610	
HD 133332	15 01 23.5	−02 39 51	27	−3.4M	10′	"	
"	"	"	1.25	6.82C	−	650101	15013−0239 0000
"	"	"	2.2	5.46C	−	"	" "
"	"	"	3.5	4.90C	−	"	" "
AFGL 4209IRS2	15 01 24	−57 18 17	1.25	*14.8M*	12″	840224	
"	"	"	1.65	13.17M	12″	"	
"	"	"	2.2	8.91M	12″	"	
"	"	"	3.4	6.12M	12″	"	
"	"	"	4.8	4.75M	12″	"	
ISS 165	15 01 30	−40 40	2.2	0.0M	−	680802	15014−4040 1100
AFGL 4209IRS1	15 01 33	−57 19 18	1.25	*15M*	12″	840224	
"	"	"	1.65	10.99M	12″	"	
"	"	"	2.2	8.36M	12″	"	
"	"	"	3.4	5.69M	12″	"	
"	"	"	4.8	4.71M	12″	"	
RAFGL 4209	15 01 33.0	−57 19 06	11	−2.4M	10′	830610	15015−5720 1234
"	"	"	20	−4.3M	10′	"	" "
HE2− 115	15 01 33.1	−54 59 25	12	3.26J	30″	860421	15015−5459 0112
"	"	"	25	20.87J	30″	"	" "
"	"	"	60	11.43J	60″	"	" "
"	"	"	100	*52.28J*	120″	"	" "
"	15 01 34.2	−54 59 34	1.25	11.61M	12″	850302	" "
"	"	"	1.65	11.28M	12″	"	" "
"	"	"	2.2	10.52M	12″	"	" "
MARK 841	15 01 36.4	+10 37 59	1.25	12.48M	8.5″	820413	15015+1037 0000
"	"	"	1.27	*−25.0H*	5″	861111	" "
1501+106	"	"	1.3	12.86MV	5″	851113	" "
"	"	"	1.65	12.12MV	5″	"	" "
MARK 841	"	"	1.65	*−24.8H*	5″	861111	" "
"	"	"	1.65	11.80M	8.5″	820413	" "
1501+106	"	"	2.2	11.15MV	5″	851113	" "
MARK 841	"	"	2.22	*−24.7H*	5″	861111	" "
"	"	"	2.28	10.88M	8.5″	820413	" "
"	"	"	3.5	9.59M	8.5″	"	" "
"	"	"	3.70	*−24.4H*	5″	861111	" "
"	"	"	12	0.197J	30″	860905	" "
"	"	"	25	0.453J	30″	"	" "
"	"	"	60	0.475J	60″	"	" "
"	"	"	60	0.51J	60″	861203	" "
"	"	"	100	*0.257J*	120″	860905	" "
IRSV 181	15 01 46.6	−56 19 38	1.25	6.85C	3.5′	850814	
"	"	"	1.65	5.36C	3.5′	"	
"	"	"	2.2	4.71M	3.5′	"	
"	"	"	3.4	4.24C	3.5′	"	
"	"	"	4.8	4.81C	3.5′	"	
1502+106	15 02 00.2	+10 41 21	12	*0.020J*	30″	860908	
"	"	"	25	*0.030J*	30″	"	
"	"	"	60	*0.029J*	60″	"	
"	"	"	100	*0.085J*	120″	"	
EIC 405	15 02 08.7	−07 49 46	2.7	28F	−	780604	15021−0749 1000
RAFGL 4976S	15 02 08.9	−07 49 45	4.2	1.7M	10′	830610	" "
IRC−10311	15 02 10	−07 49 42	2.2	2.32M	10′	690001	" "
44 I BOO	15 02 10.4	+47 50 52	1.27	3.47C	V	810217	15021+4750 0000
"	"	"	1.62	3.12C	V	"	" "
"	"	"	2.2	3.1MV	−	790802	" "
"	"	"	2.25	3.03C	V	810217	" "
BS 5616	15 02 18.0	+27 08 29	1.25	2.41C	−	660302	15022+2708 1000
"	"	"	2.2	1.64C	−	"	" "
RAFGL 4977S	15 02 18.1	+27 08 30	4.2	1.4M	10′	830610	" "
IRC+30268	15 02 20	+27 08 30	2.2	1.61M	10′	690001	" "
ISS 170	15 02 32	−40 52	2.2	2.2M	−	680802	15020−4052 0001
IRSV 182	15 02 45.6	−52 45 55	1.25	4.48C	3.5′	850814	
"	"	"	1.65	3.39C	3.5′	"	
"	"	"	2.2	2.78M	3.5′	"	
"	"	"	3.4	2.11C	3.5′	"	
"	"	"	4.8	2.22C	3.5′	"	
3C 310	15 02 46.9	+26 12 35	1.25	13.50M	12″	841206	
"	"	"	1.65	12.86M	12″	"	
"	"	"	2.2	12.49M	12″	"	
ISS 178	15 02 47	−41 17	2.2	1.8M	−	680802	15030−4116 1100
NGC 5838	15 02 54.6	+02 17 37	12	*0.25J*	30″	860707	15029+0217 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.76J	60″	"	" "
"	"	"	100	1.64J	120″	"	" "
HE2− 118	15 02 55.2	−42 48 24	2.2	*9.5M*	−	740503	15029−4248 0001
GI LUP	15 03 03	−41 16 44	1.2	3.57M	−	790004	15030−4116 1100
"	"	"	1.6	2.43M	−	"	" "
"	"	"	2.2	1.86M	−	"	" "
"	"	"	3.4	1.14M	−	"	" "
IRSV 183	15 03 06.1	−53 19 10	1.25	3.65C	3.5′	850814	
"	"	"	1.65	2.55C	3.5′	"	
"	"	"	2.2	2.10M	3.5′	"	
"	"	"	3.4	1.69C	3.5′	"	
"	"	"	4.8	1.88C	3.5′	"	
IRSV 184	15 03 07.9	−60 20 22	1.25	5.01C	3.5′	"	
"	"	"	1.65	3.83C	3.5′	"	
"	"	"	2.2	3.28M	3.5′	"	
"	"	"	3.4	2.93C	3.5′	"	
"	"	"	4.8	3.17C	3.5′	"	
HD 133518	15 03 20.5	−51 50 13	1.25	6.71M	−	830714	
"	"	"	1.25	6.70M	13″	800308	
"	"	"	1.65	6.68M	−	830714	
"	"	"	1.65	6.59M	13″	800308	
"	"	"	2.2	6.72M	−	830714	
"	"	"	2.2	6.71M	13″	800308	
"	"	"	3.4	6.80M	−	830714	
"	"	"	3.7	6.77M	13″	800308	
"	"	"	4.8	6.11M	−	830714	
"	"	"	4.9	6.43M	13″	800308	
RAFGL 4978S	15 03 34.0	−57 33 42	20	−2.9M	10′	830610	
RT LIB	15 03 37.3	−18 32 44	0.98	S	−	820825	15035−1832 0000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	0.98	S	–	840002	" "
"	"	"	1.04	6.03MV	–	720002	" "
"	"	"	1.05	6.11CV	–	"	" "
"	"	"	1.2	5.67MV	–	790004	" "
"	"	"	1.6	4.84MV	–	"	" "
"	"	"	2.2	4.40MV	–	"	" "
"	"	"	3.4	3.97MV	–	"	" "
BS 5622	15 03 49.9	−16 03 49	1.02	3.34M	–	691002	15038−1603 1000
"	"	"	1.04	2.86M	–	800105	" "
"	"	"	1.25	2.39M	–	"	" "
"	"	"	1.65	1.65M	–	"	" "
NUU LIB	"	"	2.03	D	–	790203	" "
BS 5622	"	"	2.2	1.48M	–	800105	" "
"	"	"	3.4	1.35M	–	"	" "
"	"	"	4.8	1.61M	–	"	" "
RAFGL 4979S	15 03 49.9	−16 03 51	4.2	1.6M	10′	830610	" "
ISS 276	15 03 50	−48 54	2.2	2.5M	–	680802	15039−4853 0000
IRC−20279	15 03 51	−16 03 36	2.2	1.46M	10′	690001	15038−1603 1000
NGC 5846	15 03 57.0	+01 47 57	1.25	10.15C	17″	780212	
"	"	"	1.25	10.07C	22″	820813	
"	"	"	1.25	9.32C	32″	780212	
"	"	"	1.25	8.31C	32″	"	
"	"	"	1.25	9.52C	33″	820813	
"	"	"	1.25	9.02C	48″	780212	
"	"	"	1.25	8.88C	53″	"	
"	"	"	1.25	8.98C	56″	820813	
"	"	"	1.25	8.26C	111″	780212	
"	"	"	1.65	9.41C	17″	"	
"	"	"	1.65	9.29C	22″	820813	
"	"	"	1.65	8.64C	32″	780212	
"	"	"	1.65	8.71C	32″	"	
"	"	"	1.65	8.75C	33″	820813	
"	"	"	1.65	8.27C	48″	780212	
"	"	"	1.65	8.16C	53″	"	
"	"	"	1.65	8.19C	56″	820813	
"	"	"	1.65	7.51C	111″	780212	
"	"	"	2.2	9.08M	18″	750904	
"	"	"	2.2	9.02M	22″	820813	
"	"	"	2.2	8.37M	32″	750904	
"	"	"	2.2	8.47M	33″	820813	
"	"	"	2.2	7.94M	50″	750904	
"	"	"	2.2	7.88M	53″	"	
"	"	"	2.2	7.88M	56″	"	
"	"	"	2.2	7.92M	56″	820813	
"	"	"	2.20	9.13M	17″	780212	
"	"	"	2.20	8.46M	32″	"	
"	"	"	2.20	8.38M	32″	"	
"	"	"	2.20	8.03M	48″	"	
"	"	"	2.20	7.89M	53″	"	
"	"	"	2.20	7.23M	111″	"	
"	"	"	10.2	.0005J	5.7″	861002	
ISS 167	15 04 05	−40 43	2.2	1.8M	–	680802	
S APS	15 04 13.7	−71 51 49	1.25	7.80M	–	730008	15043−7152 0000
"	"	"	1.25	7.94MV	–	781001	" "
"	"	"	1.65	7.26M	–	730008	" "
"	"	"	1.65	7.28MV	–	781001	" "
"	"	"	2.2	6.81M	–	730008	" "
"	"	"	2.2	6.62MV	–	781001	" "
"	"	"	3.5	5.28M	–	730008	" "
"	"	"	3.5	5.07MV	–	781001	" "
"	"	"	5	3.64MV	–	"	" "
"	"	"	5	4.26MV	9″	840503	" "
"	"	"	10	2.76MV	9″	"	" "
"	"	"	12	2.7J	30″	860806	" "
"	"	"	12	3.28J	4.5′	851120	" "
"	"	"	25	1.1J	30″	860806	" "
"	"	"	25	1.29J	4.6′	851120	" "
"	"	"	60	*0.40J*	4.7′	"	" "
"	"	"	100	*1.00J*	5.0′	"	" "
"	15 04 20.4	−71 52 17	12	2.75JV	30″	860920	" "
"	"	"	25	1.02JV	30″	"	" "
MARK 843	15 04 22.9	+56 35 07	60	0.46J	60″	861203	15043+5634 0000
EIC 406	15 04 35.0	+02 33 14	2.7	16F	–	780604	15045+0233 0000
IRC−10312	15 04 41	−14 28 54	2.2	2.75M	10′	690001	15046−1429 0000
MARK 480	15 04 44.4	+42 50 00	1.2	12.77MV	10″	830514	15047+4249 0000
"	"	"	1.6	12.09CV	10″	"	" "
"	"	"	2.2	11.74CV	10″	"	" "
"	"	"	60	1.80J	60″	861203	" "
BD+30 2611	15 04 48.0	+30 12 06	2.2	6.13M	–	781222	" "
BS 5635	15 04 50.7	+54 44 51	1.27	3.59C	V	810217	15048+5444 0000
"	"	"	1.62	3.08C	V	"	" "
"	"	"	2.25	2.99C	V	"	" "
EIC 407	15 04 52.9	+09 08 58	2.7	14F	–	780604	15048+0909 0000
IRC+50240	15 04 53	+54 45 36	2.2	2.89M	10′	690001	15048+5444 0000
HD 133880	15 04 56.9	−40 23 32	1.25	5.99M	–	830714	
"	"	"	1.65	5.91M	–	"	
"	"	"	2.2	5.99M	–	"	
"	"	"	3.4	6.03M	–	"	
"	"	"	4.8	5.83M	–	"	
CD−44 9880	15 04 57	−44 33	1.2	5.97M	–	790004	
"	"	"	1.6	5.10M	–	"	
"	"	"	2.2	4.82M	–	"	
EIC 408	15 05 05.6	+06 27 36	2.7	5F	–	780604	15050+0627 0000
BS 5634	15 05 06.1	+25 03 45	1.25	4.21C	–	660302	15050+2503 0000
"	"	"	1.25	4.21C	–	680501	" "
"	"	"	1.25	4.12C	–	780212	" "
"	"	"	1.25	4.120C	15″	830503	" "
"	"	"	1.65	3.90C	–	780212	" "
"	"	"	1.65	3.900C	15″	830503	" "
"	"	"	2.2	3.90C	–	660302	" "
"	"	"	2.2	3.90C	–	680501	" "
"	"	"	2.2	3.88M	15″	830503	" "
"	"	"	2.20	3.88M	–	780212	" "
"	"	"	3.4	3.89C	–	660302	" "
"	"	"	3.5	3.89C	–	680501	" "
NGC 5866	15 05 07.8	+55 57 16	1.25	8.94C	30″	780212	15051+5557 0011
"	"	"	1.25	8.96C	32″	"	" "
"	"	"	1.25	7.57C	48″	"	" "
"	"	"	1.25	8.51C	53″	"	" "
"	"	"	1.65	8.28C	30″	"	" "
"	"	"	1.65	8.22C	32″	"	" "
"	"	"	1.65	7.89C	48″	"	" "
"	"	"	1.65	7.79C	53″	"	" "
"	"	"	2.20	7.96M	30″	"	" "
"	"	"	2.20	7.93M	32″	"	" "
"	"	"	2.20	7.59M	48″	"	" "
"	"	"	2.20	7.49M	53″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12	0.38J	30″	860707	" "
"	"	"	25	0.24J	30″	"	" "
"	"	"	60	5.09J	60″	"	" "
"	"	"	100	16.52J	120″	"	" "
EIC 409	15 05 11.0	+05 41 22	2.7	8F	–	780604	15051+0541 0000
V57	15 05 18	+25 07	1.02	8.22M	–	680801	
IRSV 185	15 05 23.3	−60 23 43	1.25	4.61C	3.5′	850814	
"	"	"	1.65	3.37C	3.5′	"	
"	"	"	2.2	2.75M	3.5′	"	
"	"	"	3.4	2.21C	3.5′	"	
"	"	"	4.8	2.52C	3.5′	"	
RAFGL 4980S	15 05 43.0	−68 58 06	20	−3.5M	10′	830610	
HD 134169	15 05 47.6	+04 07 16	1.25	6.57C	–	830502	
"	"	"	1.25	6.57M	28″	830501	
"	"	"	1.65	6.25C	–	830502	
"	"	"	1.65	6.25M	28″	830501	
"	"	"	2.2	6.23C	–	830502	
"	"	"	2.2	6.23M	28″	830501	
RAFGL 4981S	15 05 48.0	−58 26 12	11	−1.7M	10′	830610	15058−5825 1133
"	"	"	20	−2.8M	10′	"	" "
EIC 410	15 05 58.0	−00 49 18	2.7	34F	–	780604	15059−0049 1000
RAFGL 4982S	15 05 58.2	−00 49 18	4.2	1.1M	10′	830610	" "
IRC−20280	15 05 59	−22 52 06	2.2	3.00M	10′	690001	15059−2252 0000
WU 1506+01.2	15 06	+01 12	280	5E6X	1°	741104	
IRC 00260	15 06 00	−00 49 24	2.2	1.98M	10′	690001	15059−0049 1000
15060+0947	15 06 00.2	+09 47 43	12	34.7J	30″	850701	15060+0947 1100
"	"	"	25	20.4J	30″	"	" "
"	"	"	60	3.0J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
IRC−30229	15 06 02	−26 18 30	2.2	2.31M	10′	690001	15059−2618 1000
MARK 845	15 06 12.5	+51 38 41	1.25	13.15M	8.5″	820413	15063+5138 0000
"	"	"	1.65	12.53M	8.5″	"	" "
"	"	"	2.28	11.99M	8.5″	"	" "
"	"	"	60	*0.40J*	60″	861203	" "
IRC+30269	15 06 14	+26 29 24	2.2	2.67M	10′	690001	15062+2629 0000
HE2− 119	15 06 23.1	−64 28 57	2.2	9.8M	–	740503	15064−6429 0011
IRSV 186	15 06 29.5	−57 59 38	1.25	6.60C	3.5′	850814	
"	"	"	1.65	5.10C	3.5′	"	
"	"	"	2.2	4.41M	3.5′	"	
"	"	"	3.4	3.85C	3.5′	"	
"	"	"	4.8	4.14C	3.5′	"	
NGC 5861	15 06 32.7	−11 07 54	1.6	10.30M	36″	821013	15065−1107 0011
"	"	"	1.6	9.82M	49″	"	" "
RAFGL 6637S	15 06 46.6	+35 35 33	11	−4.1M	10′	830610	
IRC−20281	15 07 01	−23 47 36	2.2	2.78M	10′	690001	15069−2347 0000
MARK 1394	15 07 05.1	−07 38 53	60	0.50J	60″	861203	15070−0738 0000
RAFGL 4210	15 07 22.0	−57 31 54	20	−3.9M	10′	830610	
HD 134440	15 07 28.3	−16 13 28	1.25	7.79C	–	790603	
"	"	"	1.25	7.75C	–	830502	
"	"	"	1.65	7.28C	–	790603	
"	"	"	1.65	7.28C	–	830502	
"	"	"	2.2	7.21M	–	790603	
"	"	"	2.2	7.21C	–	830502	
HD 134439	15 07 28.4	−16 08 26	1.25	7.57C	–	790603	
"	"	"	1.25	7.53C	–	830502	
"	"	"	1.65	7.10C	–	790603	
"	"	"	1.65	7.10C	–	830502	
"	"	"	2.2	7.05M	–	790603	
"	"	"	2.2	7.05C	–	830502	
IRC+70127	15 07 34	+65 58 42	2.2	1.78M	10′	690001	15075+6558 1000
RAFGL 4983S	15 07 34.7	+65 58 41	4.2	1.9M	10′	830610	" "
ISS 154	15 07 35	−40 13	2.2	1.2M	–	680802	
IRC−30230	15 07 38	−30 57 00	2.2	2.86M	10′	690001	15076−3056 1000
T LIB	15 07 53.9	−19 49 55	1.04	7.26MV	–	720002	15078−1949 0000
"	"	"	1.05	7.27CV	–	"	" "
WD 1508+63	15 08	+63	2.2	14.7M	V	831006	
320.6−0.2	15 08	−57 59	155	2.1E5W	0.5°	850324	
IRSV 187	15 08 00.2	−58 04 49	1.25	5.31C	3.5′	850814	
"	"	"	1.65	3.82C	3.5′	"	
"	"	"	2.2	3.12M	3.5′	"	
"	"	"	3.4	2.52C	3.5′	"	
"	"	"	4.8	2.62C	3.5′	"	
IRC+50241	15 08 01	+53 30 24	2.2	2.43M	10′	690001	15080+5329 1000
IRC+10286	15 08 08	+11 51 30	2.2	2.40M	10′	"	15081+1151 1000
RAFGL 4984S	15 08 08.0	+11 51 44	4.2	1.4M	10′	830610	" "
HE2− 120	15 08 10.4	−55 28 34	1.25	12.21M	24″	850302	15081−5528 0012
"	"	"	1.65	12.44M	24″	"	" "
"	"	"	2.2	11.32M	24″	"	" "
"	15 08 11.0	−55 28 32	12	1.33J	30″	860421	" "
"	"	"	25	0.77J	30″	"	" "
"	"	"	60	5.28J	60″	"	" "
"	"	"	100	*137.8J*	120″	"	" "
AFGL 4211	15 08 13	−48 08 45	1.25	10.96M	12″	840224	15082−4808 3221
"	"	"	1.65	8.24M	12″	"	" "
"	"	"	2.2	5.37M	12″	"	" "
"	"	"	3.4	1.35M	12″	"	" "
"	"	"	4.8	−0.22M	12″	"	" "
PKS 1508−05	15 08 15.0	−05 31 49	1.20	15.87C	V	820616	
"	"	"	1.64	15.26C	V	"	
"	"	"	2.19	14.60M	V	"	
RAFGL 4211	15 08 18.0	−48 08 48	11	−3.9M	10′	830610	15082−4808 3221
"	"	"	20	−4.2M	10′	"	" "
UMI	15 08 25	+67 28					
SOC 66	–	–	1.25	15.02C	V	850316	
"	–	–	1.65	14.46C	V	"	
"	–	–	2.2	14.34M	V	"	
SOC 171	–	–	1.25	14.98C	V	"	
"	–	–	1.65	14.36C	V	"	
"	–	–	2.2	14.27M	V	"	
SOC 215	–	–	1.25	14.79C	V	"	
"	–	–	1.65	14.25C	V	"	
"	–	–	2.2	14.20M	V	"	
SOC 233	–	–	1.25	14.70C	V	"	
"	–	–	1.65	14.07C	V	"	
"	–	–	2.2	13.97M	V	"	
SOC 388	–	–	1.25	13.51C	V	"	
"	–	–	1.65	12.86C	V	"	
"	–	–	2.2	12.73M	V	"	
UMI E	–	–	1.25	14.33C	V	"	
"	–	–	1.65	13.73C	V	"	
"	–	–	2.2	13.66M	V	"	
UMI M	–	–	1.25	13.74C	V	"	
"	–	–	1.65	13.15C	V	"	
"	–	–	2.2	13.05M	V	"	
VA 177	–	–	1.25	14.52C	V	"	
"	–	–	1.65	13.91C	V	"	
"	–	–	2.2	13.82M	V	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
VA 199	h m s	° ′ ″	1.25	14.67C	V	″	
″	—	—	1.65	14.05C	V	″	
″	—	—	2.2	13.95M	V	″	
VA 202	—	—	1.25	15.83C	V	″	
″	—	—	1.65	15.27C	V	″	
″	—	—	2.2	15.12M	V	″	
VA 228	—	—	1.25	16.44C	V	″	
″	—	—	1.65	15.93C	V	″	
″	—	—	2.2	15.86M	V	″	
VA 230	—	—	1.25	15.20C	V	″	
″	—	—	1.65	14.62C	V	″	
″	—	—	2.2	14.59M	V	″	
VA 236	—	—	1.25	16.09C	V	″	
″	—	—	1.65	15.51C	V	″	
″	—	—	2.2	15.42M	V	″	
VA 261	—	—	1.25	15.58C	V	″	
″	—	—	1.65	15.03C	V	″	
″	—	—	2.2	14.91M	V	″	
VA 291	—	—	1.25	16.35C	V	″	
″	—	—	1.65	15.83C	V	″	
″	—	—	2.2	15.75M	V	″	
VA 297	—	—	1.25	14.33C	V	″	
″	—	—	1.65	13.66C	V	″	
″	—	—	2.2	13.60M	V	″	
VA 335	—	—	1.25	14.93C	V	″	
″	—	—	1.65	14.34C	V	″	
″	—	—	2.2	14.15M	V	″	
KAP LUP	15 08 26.7	−48 32 56	4.05	0.294X	V	850904	15084−4833 0000
NGC 5879	15 08 29.2	+57 11 25	1.23	11.64M	10″	810207	15084+5711 0001
″	″	″	1.6	9.38M	52″	821013	″ ″
″	″	″	1.6	9.20M	81″	″	″ ″
″	″	″	1.66	10.94C	10″	810207	″ ″
″	″	″	2.22	10.64C	10″	″	″ ″
EIC 411	15 08 30.7	+03 22 19	1.25	4.31M	30″	840206	15085+0322 1000
″	″	″	1.65	3.30M	30″	″	″ ″
″	″	″	2.2	3.14M	30″	″	″ ″
″	″	″	2.7	14F	–	780604	″ ″
BS 5649	15 08 40.7	−51 54 36	1.2	1.91M	–	740405	15086−5154 1001
″	″	″	1.6	1.45M	–	″	″ ″
″	″	″	2.2	1.34M	–	″	″ ″
″	″	″	3.4	1.25M	–	″	″ ″
1509−090	15 09	−09 00	1.25	15.33C	8″	850201	
″	″	″	1.65	14.72C	8″	″	
″	″	″	2.2	14.17M	8″	″	
EIC 412	15 09 01.9	−05 49 20	2.7	14F	–	780604	15090−0549 1100
″	15 09 01.9	−05 49 21	1.25	4.62M	30″	840206	″ ″
″	″	″	1.65	3.92M	30″	″	″ ″
″	″	″	2.2	3.40M	30″	″	″ ″
Y LIB	15 09 02.3	−05 49 27	0.98	S	–	820825	″ ″
″	″	″	1.04	5.02MV	–	720002	″ ″
″	″	″	1.05	5.17CV	–	″	″ ″
″	″	″	1.2	4.45MV	–	790004	″ ″
″	″	″	1.6	3.63MV	–	″	″ ″
″	″	″	2.2	3.16MV	–	″	″ ″
″	″	″	3.4	2.61MV	–	″	″ ″
1509−211	15 09 06.6	−21 07 48	1.25	12.54C	12″	850805	15091−2107 0000
″	″	″	1.65	11.56C	12″	″	″ ″
″	″	″	2.2	10.72M	12″	″	″ ″
″	″	″	3.4	9.45C	12″	″	″ ″
1509−211P11	″	″	12	*0.4J*	4.5′	840523	″ ″
″	″	″	25	0.7J	4.6′	″	″ ″
″	″	″	60	1.8J	4.7′	″	″ ″
″	″	″	100	2.0J	5.0′	″	″ ″
RAFGL 4985S	15 09 10.0	−69 53 06	11	−1.9M	10′	830610	15094−6953 2211
IOT LIB	15 09 21.9	−19 36 12	1.23	5.74M	V	830204	15093−1936 0000
HD 134759	″	″	1.25	4.74M	–	830714	″ ″
″	″	″	1.65	4.70M	–	″	″ ″
IOT LIB	″	″	2.18	5.70M	V	830204	″ ″
HD 134759	″	″	2.2	4.73M	–	830714	″ ″
″	″	″	3.4	4.73M	–	″	″ ″
IOT LIB	″	″	3.80	5.70M	V	830204	″ ″
″	″	″	4.68	5.16MV	V	″	″ ″
HD 134759	″	″	4.8	4.70M	–	830714	″ ″
IRC−20282	15 09 22	−18 56 06	2.2	2.81M	10′	690001	15093−1855 0000
X TRA	15 09 29.0	−69 53 34	1.2	1.29MV	–	790004	15094−6953 2211
″	″	″	1.25	0.95M	–	800212	″ ″
″	″	″	1.6	0.16MV	–	790004	″ ″
″	″	″	1.65	−0.06M	–	800212	″ ″
″	″	″	2.2	−0.45MV	–	790004	″ ″
″	″	″	2.2	−0.60M	–	800212	″ ″
″	″	″	3.4	−1.00MV	–	790004	″ ″
″	″	″	3.4	−1.18M	–	800212	″ ″
NGC 5873	15 09 38.0	−37 56 16	1.25	12.20M	24″	850302	15096−3756 0000
″	″	″	1.65	12.33M	24″	″	″ ″
″	″	″	2.2	10.1M	–	740503	″ ″
″	″	″	2.2	11.73M	24″	850302	″ ″
″	15 09 38.9	−37 56 21	12	*0.30J*	30″	860421	″ ″
″	″	″	25	2.00J	30″	″	″ ″
″	″	″	60	1.45J	60″	″	″ ″
″	″	″	100	1.06J	120″	″	″ ″
AS CIR	15 09 40	−60 08 36	1.2	4.25M	–	790004	15096−6009 1102
″	″	″	1.6	2.74M	–	″	″ ″
″	″	″	2.2	1.84M	–	″	″ ″
″	″	″	3.4	1.03M	–	″	″ ″
LSS 3319	15 09 45.3	−59 00 28	1.25	8.97M	–	830416	
″	″	″	1.65	7.65M	–	″	
″	″	″	2.2	6.51M	–	″	
″	″	″	3.4	5.43M	–	″	
ANON	15 09 46.6	−09 02 50	1.25	15.85M	–	840201	
″	″	″	1.65	14.64M	–	″	
″	″	″	2.2	14.69M	–	″	
IRC+10287	15 09 47	+14 34 24	2.2	2.89M	10′	690001	15097+1433 0000
IRC+20277	15 09 47	+19 09 54	2.2	0.55M	10′	″	15097+1909 1100
BS 5654	15 09 47.6	+19 09 46	1.02	2.71MV	–	670901	″ ″
″	″	″	1.25	1.66M	–	841104	″ ″
″	″	″	2.17	0.49C	–	″	″ ″
″	″	″	2.40	0.71C	–	″	″ ″
AFGL 1754	15 09 47.7	+19 09 47	1.25	1.9M	26″	800213	″ ″
″	″	″	1.65	0.7M	26″	″	″ ″
″	″	″	2.25	0.3M	26″	″	″ ″
″	″	″	3.58	0.3M	26″	″	″ ″
RAFGL 1754	″	″	4.2	0.2M	10′	830610	″ ″
AFGL 1754	″	″	4.9	0.7M	26″	800213	″ ″
″	″	″	8.6	−0.4M	26″	″	″ ″
″	″	″	10.7	−1.8M	26″	″	″ ″
″	″	″	12.2	−1.2M	26″	″	″ ″
RAFGL 4212	15 09 48.0	−55 11 24	11	−2.0M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h m s	° ′ ″	20	−3.9M	10′	″	
UGC 9764	15 09 49.7	+65 05 10	1.6	12.85M	36″	821013	
″	″	″	1.6	12.57M	48″	″	
IRC+20278	15 09 50	+22 30 00	2.2	1.91M	10′	690001	15098+2230 1000
RAFGL 4986S	15 09 50.7	+22 30 04	4.2	1.9M	10′	830610	″ ″
IRC+50242	15 09 59	+50 05 30	2.2	2.30M	10′	690001	15099+5005 1000
MSH 15−52	15 10	−58 55	1.45	S	5″	830412	
EIC 413	15 10 03.4	−00 11 39	2.7	17F	–	780604	15100−0011 0000
PKS 1510−08	15 10 09.0	−08 54 48	0.3	S	7.5″	700101	
″	″	″	1.20	15.13C	V	820616	
″	″	″	1.25	0.09Q	V	790509	
1510−089	″	″	1.25	14.89MV	V	810311	
″	″	″	1.25	14.35M	18″	831001	
PKS 1510−08	″	″	1.64	14.07C	V	820616	
″	″	″	1.65	0.36Q	V	790509	
1510−089	″	″	1.65	13.84MV	V	810311	
″	″	″	1.65	13.12M	18″	831001	
PKS 1510−08	″	″	2.19	12.98M	V	820616	
″	″	″	2.2	0.61Q	V	790509	
1510−089	″	″	2.2	12.70M	V	810311	
″	″	″	2.25	.0036J	V	860904	
″	″	″	2.3	11.84M	18″	831001	
″	″	″	3.5	10.51M	18″	″	
1510−08	″	″	1000	2.7J	55″	810103	
PKS 1510−08	″	″	1000	2.7J	55″	821106	
NGC 5894	15 10 32.3	+59 59 42	1.6	10.18M	36″	821013	15105+5959 0001
″	″	″	1.6	9.93M	49″	″	″ ″
BS 5657	15 10 32.9	−25 07 18	1.10	5.486C	–	851003	15105−2507 0000
EIC 414	15 10 52.8	+08 25 49	2.7	5F	–	780604	15108+0825 0000
HD 134877	15 11 02.1	−59 39 24	1.25	9.08M	–	830416	
″	″	″	1.65	8.55M	–	″	
″	″	″	2.2	8.29M	–	″	
″	″	″	3.4	7.69M	–	″	
1511−100	15 11 02.2	−10 00 51	2.2	*18.8M*	–	810808	
1511+103	15 11 03.5	+10 22 39	12	*0.033J*	30″	860908	
″	″	″	25	*0.048J*	30″	″	
″	″	″	60	*0.047J*	60″	″	
″	″	″	100	*0.149J*	120″	″	
EIC 415	15 11 26.0	−01 42 00	2.7	27F	–	780604	15114−0142 1100
IRC 00261	15 11 27	−01 42 24	2.2	2.31M	10′	690001	″ ″
HD 134959	15 11 27.2	−58 53 21	1.25	5.82M	–	780514	
″	″	″	1.25	5.82M	–	800809	
″	″	″	1.65	5.48M	–	780514	
″	″	″	1.65	5.48M	–	800809	
″	″	″	2.2	5.29M	–	780514	
″	″	″	2.2	5.29M	–	800809	
″	″	″	3.4	5.09M	–	780514	
″	″	″	3.5	5.09M	–	800809	
3C 315	15 11 30.0	+26 18 39	1.25	14.42M	12″	841206	
″	″	″	1.65	13.82M	12″	″	
″	″	″	2.2	13.36M	12″	″	
RAFGL 6638S	15 11 34.9	+29 15 58	20	−2.1M	10′	830610	
IRC−10313	15 11 35	−14 01 30	2.2	2.32M	10′	690001	15115−1401 1000
LSS 3329	15 11 35.9	−58 51 23	1.25	9.42M	–	830416	
″	″	″	1.65	9.02M	–	″	
″	″	″	2.2	8.56M	–	″	
″	″	″	3.4	7.92M	–	″	
RAFGL 6639S	15 11 43.9	+46 42 54	20	−1.9M	10′	830610	
RAFGL 6640S	15 11 57.1	+29 06 18	20	−2.2M	10′	″	
IRC+30270	15 12 03	+31 58 24	2.2	2.11M	10′	690001	15120+3158 1000
AFGL 4213IRS2	15 12 08	−58 00 25	3.6	8.2M	12″	840224	
AFGL 4213IRS1	15 12 09	−58 01 10	3.6	7.4M	12″	″	
IRC−10314	15 12 11	−05 18 42	2.2	2.73M	10′	690001	15121−0519 0000
EIC 416	15 12 11.8	−05 19 00	2.7	18F	–	780604	″ ″
AFGL 4213IRS4	15 12 18	−58 01 52	2.2	8.58M	12″	840224	
″	″	″	3.4	8.24M	12″	″	
″	″	″	4.8	*8M*	12″	″	
AFGL 4213IRS3	15 12 19	−57 59 52	3.6	5.7M	12″	″	
IRC+40264	15 12 21	+42 21 06	2.2	1.61M	10′	690001	15123+4221 1000
EIC 417	15 12 21.7	−02 13 46	2.7	115F	–	780604	15123−0213 1100
BS 5677	15 12 21.7	+42 21 23	1.02	3.57M	–	670901	15123+4221 1000
″	″	″	1.25	3.17M	–	841104	″ ″
″	″	″	2.17	1.59C	–	″	″ ″
″	″	″	2.40	1.86C	–	″	″ ″
AFGL 1756	15 12 21.9	−02 13 46	1.25	2.2M	26″	800213	15123−0213 1100
″	″	″	1.65	1.1M	26″	″	″ ″
″	″	″	2.25	1.0M	26″	″	″ ″
″	″	″	3.58	1.0M	26″	″	″ ″
RAFGL 1756	″	″	4.2	0.6M	10′	830610	″ ″
AFGL 1756	″	″	4.9	1.2M	26″	800213	″ ″
″	″	″	8.6	1.0M	26″	″	″ ″
″	″	″	10.7	1.0M	26″	″	″ ″
RAFGL 1756	″	″	11	1.0M	10′	830610	″ ″
IRC 00262	15 12 22	−02 13 54	2.2	0.89M	10′	690001	″ ″
RAFGL 4213	15 12 22.0	−58 01 48	11	−2.0M	10′	830610	15122−5801 1233
″	″	″	20	−4.3M	10′	″	″ ″
″	″	″	27	−6.1M	10′	″	″ ″
HD 135159	15 12 25.9	−59 28 20	1.25	4.81M	–	800809	
″	″	″	1.65	4.15M	–	″	
″	″	″	2.2	3.81M	–	″	
″	″	″	3.5	3.59M	–	″	
HD 135160	15 12 33.0	−60 43 11	1.25	5.96M	13″	861123	
″	″	″	1.65	5.97M	13″	″	
″	″	″	2.2	6.03M	13″	″	
″	″	″	3.4	6.02M	13″	″	
″	″	″	4.8	6.20M	13″	″	
IRC+20279	15 12 34	+21 31 00	2.2	2.92M	10′	690001	15125+2131 0000
EIC 418	15 12 41.9	+05 07 27	2.7	24F	–	780604	15127+0507 0000
IRC+10288	15 12 42	+05 07 06	2.2	2.66M	10′	690001	″ ″
RAFGL 6641S	15 12 43.5	+29 23 29	20	−2.4M	10′	830610	
HD 135240B	15 12 46.1	−60 46 24	1.25	10.06M	12″	830118	
″	″	″	1.65	9.21M	12″	″	
″	″	″	2.2	8.85M	12″	″	
4C 37.43	15 12 46.9	+37 01 56	1.25	0.22Q	V	790509	
″	″	″	1.65	0.27Q	V	″	
″	″	″	2.2	0.48Q	V	″	
″	″	″	3.5	0.77Q	V	″	
1512+370	″	″	12	*0.038J*	30″	860908	
″	″	″	25	*0.042J*	30″	″	
″	″	″	60	0.061J	60″	″	
″	″	″	100	*0.178J*	120″	″	
HD 135240A	15 12 52.9	−60 46 24	1.25	5.16M	12″	830118	
HD 135240	″	″	1.25	5.31M	13″	861123	
HD 135240A	″	″	1.65	5.19M	12″	830118	
HD 135240	″	″	1.65	5.33M	13″	861123	
HD 135240A	″	″	2.2	5.23M	12″	830118	
HD 135240	″	″	2.2	5.37M	13″	861123	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
HD 135240A			3.4	5.22M	12″	830118	
HD 135240	"	"	3.4	5.39M	13″	861123	
"	"	"	4.8	5.30M	13″	"	
RAFGL 6642S	15 13 05.7	+29 13 49	20	−2.4M	10′	830610	
NGC 5882	15 13 24.9	−45 27 56	1.25	9.91M	24″	850302	15134−4527 0111
"	"	"	1.65	0.070J	23″	730606	" "
"	"	"	1.65	10.26M	24″	850302	" "
"	"	"	2.2	0.115J	23″	730606	" "
"	"	"	2.2	9.51M	24″	850302	" "
"	"	"	3.5	*0.400J*	23″	730606	" "
"	"	"	7.5	S	−	860615	" "
"	"	"	9.0	700G	7″	811008	" "
"	"	"	10	1.10J	9″	800610	" "
"	"	"	10.5	10400G	7″	811008	" "
"	"	"	12.8	*100G*	7″	"	" "
"	"	"	20	6.27J	9″	800610	" "
EIC 419	15 13 25.4	+06 38 55	2.7	11F	−	780604	15134+0638 0000
NGC 5882	15 13 25.5	−45 27 06	12	3.31J	30″	860421	15134−4527 0111
"	"	"	25	35.19J	30″	"	" "
"	"	"	60	43.47J	60″	"	" "
"	"	"	100	20.92J	120″	"	" "
IRC−20283	15 13 27	−22 13 06	2.2	2.44M	10′	690001	15134−2212 1000
IRC+30271	15 13 28	+33 30 00	2.2	1.14M	10′	"	15134+3329 1000
DEL BOO	15 13 29.0	+33 30 00	1.23	1.77M	15″	790903	" "
BS 5681	"	"	1.25	1.87C	−	660302	" "
DEL BOO	"	"	1.65	1.26M	15″	790903	" "
BS 5681	"	"	2.2	1.22C	−	660302	" "
DEL BOO	"	"	2.2	1.19M	15″	790903	" "
BS 5681	"	"	3.4	0.96C	−	660302	" "
DEL BOO	"	"	3.5	1.13M	15″	790903	" "
"	"	"	4.8	1.23M	15″	"	" "
EIC 420	15 13 30.7	+02 21 05	2.7	16F	−	780604	15135+0221 0000
RAFGL 6643S	15 13 51.3	+29 31 28	20	−2.3M	10′	830610	
RAFGL 6644S	15 13 53.2	+20 33 07	20	−3.3M	10′	"	
WD 1514+03	15 14	+03	1.25	13.51M	V	831006	
"	"	"	1.65	13.28M	V	"	
"	"	"	2.2	13.3M	V	"	
RAFGL 6645S	15 14 11.9	+44 51 30	20	−1.4M	10′	830610	
HD 135382	15 14 12.5	−68 29 48	1.25	2.84M	−	830714	15142−6829 0001
"	"	"	1.65	2.76M	−	"	" "
"	"	"	2.2	2.74M	−	"	" "
"	"	"	3.4	2.70M	−	"	" "
"	"	"	4.8	2.78M	−	"	" "
RAFGL 1759S	15 14 13.0	−12 33 00	4.2	1.5M	10′	830610	
"	"	"	20	−3.7M	10′	"	
RAFGL 6646S	15 14 13.3	+29 21 48	20	−2.3M	10′	"	
3C 317	15 14 17.0	+07 12 17	1.23	0.018J	16″	830804	
"	"	"	1.25	13.78C	5″	860212	
"	"	"	1.65	13.06C	5″	"	
"	"	"	1.66	.0223J	16″	830804	
"	"	"	2.2	12.86M	5″	860212	
"	"	"	2.22	.0162J	16″	830804	
"	"	"	3.8	12.34C	5″	860212	
IRC−10315	15 14 18	−09 12 06	2.2	2.71M	10′	690001	15142−0911 0000
BET LIB	15 14 18.7	−09 11 57	1.06	3.698M	−	680503	" "
"	"	"	1.06	3.702M	−	681103	" "
"	"	"	1.08	S	17″	821208	" "
BS 5685	"	"	1.10	374F	−	860427	" "
"	"	"	1.11	371F	−	"	" "
"	"	"	1.2	2.78M	−	740405	" "
"	"	"	1.24	2.77M	6.6″	861119	" "
BET LIB	"	"	1.25	2.84C	−	650002	" "
BS 5685	"	"	1.25	2.81C	−	660302	" "
"	"	"	1.25	2.75M	−	750607	" "
"	"	"	1.25	242F	−	860427	" "
"	"	"	1.25	2.760C	15″	830503	" "
"	"	"	1.28	2.75M	21″	840337	" "
"	"	"	1.6	2.83M	−	740405	" "
"	"	"	1.63	2.79M	21″	840337	" "
"	"	"	1.65	2.79M	−	750607	" "
"	"	"	1.65	2.790C	15″	830503	" "
"	"	"	2.09	36.6F	−	860427	" "
BET LIB	"	"	2.2	2.91C	−	650002	" "
BS 5685	"	"	2.2	2.86C	−	660302	" "
"	"	"	2.2	2.85M	−	740405	" "
"	"	"	2.2	2.81M	15″	830503	" "
"	"	"	2.20	2.80M	−	750607	" "
BET LIB	"	"	2.20	2.86M	−	781213	" "
BS 5685	"	"	2.20	2.84M	6.6″	861119	" "
"	"	"	2.21	2.80M	21″	840337	" "
"	"	"	2.24	28.4F	−	860427	" "
HD 135742	"	"	2.3	2.74M	−	780704	" "
BET LIB	"	"	2.3	2.74M	11″	740807	" "
BS 5685	"	"	3.4	2.85M	−	740405	" "
HD 135742	"	"	3.6	2.77M	−	780704	" "
BET LIB	"	"	3.6	2.77M	11″	740807	" "
BS 5685	"	"	3.61	4.66F	−	860427	" "
"	"	"	3.78	3.90F	−	"	" "
"	"	"	3.8	2.85M	5.1″	840902	" "
"	"	"	3.80	2.86M	6.6″	861119	" "
"	"	"	3.94	3.34F	−	860427	" "
"	"	"	4.00	3.16F	−	"	" "
"	"	"	4.70	2.86M	6.6″	861119	" "
"	"	"	4.8	2.87M	5.1″	840902	" "
HD 135742	"	"	4.9	2.76M	−	780704	" "
BET LIB	"	"	4.9	2.76M	11″	740807	" "
HD 135742	"	"	8.7	2.75M	−	780704	" "
BET LIB	"	"	8.7	2.75M	11″	740807	" "
HD 135742	"	"	10	2.91M	−	780704	" "
BET LIB	"	"	10	2.91M	11″	740807	" "
HD 135742	"	"	11.4	2.76M	−	780704	" "
BET LIB	"	"	11.4	2.76M	11″	740807	" "
BS 5685	"	"	12	2.899J	30″	851223	" "
"	"	"	12	2.90J	30″	"	" "
"	"	"	25	.8448J	30″	"	" "
MARK 688	15 14 23.5	+19 16 33	60	0.54J	60″	861203	15143+1916 0000
NGC 5897 NOM.	15 14 32	−20 49 30					
NGC 5897 #9	−	−	1.25	10.84C	−	831108	
"	−	−	1.65	10.16C	−	"	
"	−	−	2.2	10.00M	−	"	
NGC 5897 #160	−	−	1.25	11.10C	−	"	
"	−	−	1.65	10.43C	−	"	
"	−	−	2.2	10.29M	−	"	
NGC 5897 #209	−	−	1.25	11.27C	−	"	
"	−	−	1.65	10.61C	−	"	
"	−	−	2.2	10.48M	−	"	
NGC 5897 #255	−	−	1.25	10.56C	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	−	−	1.65	9.85C	−	"	
"	−	−	2.2	9.70M	−	"	
NGC 5897 #263	−	−	1.25	10.52C	−	"	
"	−	−	1.65	9.81C	−	"	
"	−	−	2.2	9.65M	−	"	
NGC 5897 V5	−	−	1.25	10.65C	−	"	
"	−	−	1.65	9.95C	−	"	
"	−	−	2.2	9.78M	−	"	
NGC 5907	15 14 34.8	+56 30 33	1.6	8.10M	100″	821013	15146+5629 0011
"	"	"	1.6	7.91M	111″	"	" " "
"	"	"	1.6	7.66M	159″	"	" " "
"	"	"	1.6	7.57M	165″	"	" " "
"	"	"	1.6	7.47M	216″	"	" " "
NGC 5906	15 14 40.8	+56 29 36	12	0.90J	30″	860702	" "
"	"	"	25	0.94J	30″	"	" "
"	"	"	60	9.89J	60″	"	" "
"	"	"	100	35.1J	120″	"	" "
ISS 304	15 14 45	−49 39	2.2	2.5M	−	680802	
AP LIB	15 14 45.3	−24 11 22	1.2	12.59C	−	820618	
"	"	"	1.2	.0055JV	V	860813	
"	"	"	1.2	P	V	"	
"	"	"	1.2	12.51M	9″	790307	
1514−241	"	"	1.25	12.59MV	V	810311	
AP LIB	"	"	1.25	.0159JV	10″	840705	
"	"	"	1.25	P	10″	"	
"	"	"	1.25	12.8MV	12″	740709	
"	"	"	1.6	11.89C	−	820618	
"	"	"	1.6	11.75M	9″	790307	
"	"	"	1.64	.0083JV	V	860813	
"	"	"	1.64	P	V	"	
1514−241	"	"	1.65	11.77MV	V	810311	
AP LIB	"	"	1.65	0.022J	10″	840705	
"	"	"	1.65	P	10″	"	
"	"	"	1.65	11.8MV	12″	740709	
"	"	"	1.65	.0206J	15″	820714	
"	"	"	1.65	P	15″	"	
"	"	"	2.2	11.05M	−	820618	
1514−241	"	"	2.2	11.02MV	V	810311	
AP LIB	"	"	2.2	10.9MV	7″	770003	
"	"	"	2.2	P	7″	"	
"	"	"	2.2	11.00M	9″	790307	
"	"	"	2.2	.0255J	10″	840705	
"	"	"	2.2	P	10″	"	
"	"	"	2.2	10.77MV	12″	740709	
"	"	"	2.2	P	15″	820714	
"	"	"	2.2	.0264J	15″	"	
"	"	"	2.25	.0213J	V	860904	
1514−241	"	"	3.4	9.85MV	6″	810311	
AP LIB	"	"	3.4	9.77M	9″	790307	
"	"	"	3.4	*8.74M*	12″	740709	
"	"	"	10	0.084JV	−	720903	
"	"	"	1000	0.9J	58″	840508	
IRC−30231	15 14 46	−29 57 42	2.2	1.95M	10′	690001	15147−2957 1001
HD 135591	15 14 46.2	−60 18 50	1.25	5.56M	−	800809	
HD 135591A	"	"	1.25	5.57M	12″	830118	
HD 135591	"	"	1.25	5.61M	13″	861123	
"	"	"	1.65	5.57M	−	800809	
HD 135591A	"	"	1.65	5.58M	12″	830118	
HD 135591	"	"	1.65	5.61M	13″	861123	
"	"	"	2.2	5.59M	−	800809	
HD 135591A	"	"	2.2	5.62M	12″	830118	
HD 135591	"	"	2.2	5.65M	13″	861123	
HD 135591A	"	"	3.4	5.63M	12″	830118	
HD 135591	"	"	3.4	5.61M	13″	861123	
"	"	"	3.5	5.63M	−	800809	
HD 135591C	15 14 46.4	−60 18 50	1.25	10.32M	12″	830118	
"	"	"	1.65	10.36M	12″	"	
"	"	"	2.2	10.38M	12″	"	
BS 5686	15 14 46.7	−29 57 57	1.25	2.74C	−	660302	15147−2957 1001
"	"	"	2.2	2.06C	−	"	" " "
"	"	"	3.4	1.97C	−	"	" " "
MARK 1397	15 14 48.4	+24 40 15	60	1.89J	60″	861203	15148+2440 0000
G322.2+0.6	15 15	−56 28	1000	32J	2′	781010	
MUU LUP	15 15 02.4	−47 41 31	4.05	0.446X	V	850904	15150−4741 0000
RAFGL 6647S	15 15 07.7	+20 53 51	20	−1.8M	10′	830610	
IRSV 188	15 15 10.8	−56 31 13	1.25	3.99C	3.5′	850814	
"	"	"	1.65	2.79C	3.5′	"	
"	"	"	2.2	2.29M	3.5′	"	
"	"	"	3.4	1.84C	3.5′	"	
"	"	"	4.8	2.01C	3.5′	"	
RAFGL 6648S	15 15 11.2	+10 34 47	27	−3.0M	10′	830610	
R TRA	15 15 15.7	−66 18 52	12	0.575J	30″	860501	15152−6618 0000
"	"	"	25	0.358J	30″	"	" " "
"	"	"	60	*0.419J*	60″	"	" " "
"	"	"	100	*2.193J*	120″	"	" " "
"	15 15 16	−66 18 54	1.25	5.26MV	−	840427	" "
"	"	"	1.65	4.96MV	−	"	" " "
"	"	"	2.2	4.88MV	−	"	" " "
IRSV 189	15 15 18.7	−54 15 51	1.25	4.43C	3.5′	850814	
"	"	"	1.65	3.40C	3.5′	"	
"	"	"	2.2	3.02M	3.5′	"	
"	"	"	3.4	2.70C	3.5′	"	
"	"	"	4.8	2.92C	3.5′	"	
IRC+40265	15 15 19	+36 32 36	2.2	2.56M	10′	690001	15152+3632 1100
KM 12	15 15 19.9	−17 48 46	1.25	9.58C	4″	810301	
"	"	"	1.65	8.85C	4″	"	
"	"	"	2.2	8.69M	4″	"	
IRC−30232	15 15 21	−27 44 54	2.2	2.52M	10′	690001	15153−2745 1100
RAFGL 4987S	15 15 21.0	−27 44 54	4.2	1.3M	10′	830610	" "
IRC−10316	15 15 29	−09 57 24	2.2	2.83M	10′	690001	15154−0957 0000
MARK 1398	15 15 43.1	+69 31 08	60	0.41J	60″	861203	15156+6931 0000
RAFGL 6649S	15 15 44.3	+20 37 48	20	−2.9M	10′	830610	
EIC 421	15 15 49.5	+01 07 14	2.7	10F	−	780604	15158+0107 0000
EIC 422	15 15 51.8	−00 16 45	2.7	29F	−	"	15158−0016 1000
BS 5690	15 15 52.0	−00 16 46	1.25	3.23M	−	841104	" "
"	"	"	2.17	2.29C	−	"	" "
"	"	"	2.40	2.48C	−	"	" "
RAFGL 4988S	15 15 52.1	−00 16 47	4.2	2.1M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
IRC 00263	15 15 53	−00 16 30	2.2	2.34M	10′	690001	" "
322.5+0.7	15 16	−56 13	155	50000W	0.5°	850324	
NGC 5904	15 16 02	+02 16	2.2	7.7M	11″	741110	
"	"	"	3.6	7.2M	11″	"	
"	"	"	10	4.6M	11″	"	
M 5 I−1	−	−	1.25	12.62C	−	831108	
"	−	−	1.65	12.21C	−	"	
"	−	−	2.2	12.09M	−	"	

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NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M 5 I−4	—	—	1.25	11.29C	–	”	
”	—	—	1.65	10.67C	–	”	
”	—	—	2.2	10.56M	–	”	
M 5 I−14	—	—	1.25	10.74C	–	”	
”	—	—	1.65	10.05C	–	”	
”	—	—	2.2	9.95M	–	”	
M 5 I−20	—	—	1.25	10.21C	–	”	
”	—	—	1.65	9.55C	–	”	
”	—	—	2.2	9.39M	–	”	
M 5 I−25	—	—	1.25	11.55C	–	”	
”	—	—	1.65	10.96C	–	”	
”	—	—	2.2	10.84M	–	”	
M 5 I−55	—	—	1.25	11.81C	–	”	
”	—	—	1.65	11.31C	–	”	
”	—	—	2.2	11.20M	–	”	
M 5 I−61	—	—	1.25	11.23C	–	”	
”	—	—	1.65	10.59C	–	”	
”	—	—	2.2	10.51M	–	”	
M 5 I−67	—	—	1.25	12.34C	–	”	
”	—	—	1.65	11.88C	–	”	
”	—	—	2.2	11.82M	–	”	
M 5 I−68	—	—	1.02	10.90M	–	691002	
”	—	—	1.25	9.93C	–	831108	
”	—	—	1.65	9.19C	–	”	
”	—	—	2.2	9.06M	–	780903	
”	—	—	2.2	9.07M	–	831108	
M 5 I−71	—	—	2.2	10.12M	–	780903	
M 5 II−9	—	—	1.25	10.13C	–	831108	
”	—	—	1.65	9.41C	–	”	
”	—	—	2.2	9.30M	–	”	
M 5 II−50	—	—	1.25	11.89C	–	”	
”	—	—	1.65	11.29C	–	”	
”	—	—	2.2	11.20M	–	”	
M 5 II−51	—	—	1.25	12.06C	–	”	
”	—	—	1.65	11.50C	–	”	
”	—	—	2.2	11.44M	–	”	
M 5 III−3	—	—	1.25	9.89C	–	”	
”	—	—	1.65	9.15C	–	”	
”	—	—	2.2	9.03M	–	”	
M 5 III−16	—	—	1.25	12.52C	–	”	
”	—	—	1.65	12.07C	–	”	
”	—	—	2.2	12.00M	–	”	
M 5 III−36	—	—	1.25	10.50C	–	”	
”	—	—	1.65	9.80C	–	”	
”	—	—	2.2	9.69M	–	”	
M 5 III−53	—	—	1.25	11.69C	–	”	
”	—	—	1.65	11.16C	–	”	
”	—	—	2.2	11.06M	–	”	
M 5 III−56	—	—	1.25	11.40C	–	”	
”	—	—	1.65	10.83C	–	”	
”	—	—	2.2	10.75M	–	”	
M 5 III−78	—	—	1.25	10.20C	–	”	
”	—	—	1.65	9.48C	–	”	
”	—	—	2.2	9.37M	–	”	
M 5 IV−3	—	—	1.25	13.29C	–	”	
”	—	—	1.65	12.80C	–	”	
”	—	—	2.2	12.72M	–	”	
M 5 IV−19	—	—	1.25	10.16C	–	”	
”	—	—	1.65	9.45C	–	”	
”	—	—	2.2	9.34M	–	”	
M 5 IV−28	—	—	1.25	12.51C	–	”	
”	—	—	1.65	11.99C	–	”	
”	—	—	2.2	11.86M	–	”	
M 5 IV−47	—	—	1.25	9.89C	–	”	
”	—	—	1.65	9.13C	–	”	
”	—	—	2.2	9.00M	–	”	
M 5 IV−59	—	—	1.25	10.42C	–	”	
”	—	—	1.65	9.75C	–	”	
”	—	—	2.2	9.66M	–	”	
M 5 IV−81	—	—	1.25	9.52C	–	”	
”	—	—	1.65	8.76C	–	”	
”	—	—	2.2	8.56M	–	780903	
”	—	—	2.2	8.62M	–	831108	
M 5 IV−86	—	—	1.25	13.63C	–	”	
”	—	—	1.65	13.23C	–	”	
”	—	—	2.2	13.26M	–	”	
M 5 3−3	—	—	1.02	10.82M	–	691002	
M 5 3−78	—	—	1.02	11.14M	–	”	
M 5 4−19	—	—	1.02	11.12M	–	”	
M 5 4−47	—	—	1.02	10.80M	–	”	
RAFGL 6650S	15 16 02.8	+15 19 57	20	−2.7M	10′	830610	
MARK 848	15 16 19.4	+42 55 38	60	9.25J	60″	861203	15163+4255 0011
IRC+50243	15 16 32	+45 48 00	2.2	2.61M	10′	690001	15165+4548 0000
IRC−10317	15 16 39	−08 58 00	2.2	0.98M	10′	”	15166−0857 1100
ANON	15 16 39	−56 59	1.2	6.28MV	–	790004	
”	”	”	1.6	4.69MV	–	”	
”	”	”	2.2	3.95M	–	”	
”	”	”	3.4	3.33MV	–	”	
AFGL 1761	15 16 39.9	−08 57 55	1.25	2.2MV	26″	800213	15166−0857 1100
”	”	”	1.65	1.3MV	26″	”	” ”
”	”	”	2.25	1.2MV	26″	”	” ”
”	”	”	3.58	1.0MV	26″	”	” ”
RAFGL 1761	”	”	4.2	0.7M	10′	830610	” ”
AFGL 1761	”	”	4.9	1.1MV	26″	800213	” ”
”	”	”	8.6	1.3MV	26″	”	” ”
”	”	”	10.7	1.0MV	26″	”	” ”
RAFGL 1761	”	”	11	0.5M	10′	830610	” ”
EIC 423	15 16 46.1	+01 56 56	2.7	8F	–	780604	15167+0156 0000
CIR X−1	15 16 48	−56 59 14	1.2	12.63CV	12″	790601	
”	”	”	1.25	9.98M	–	760713	
”	”	”	1.25	10.66MV	–	780501	
”	”	”	1.25	13.02C	–	800413	
”	”	”	1.6	11.46CV	12″	790601	
”	”	”	1.65	8.68M	–	760713	
”	”	”	1.65	9.37MV	–	780501	
”	”	”	1.65	11.89CV	–	800413	
”	”	”	2.2	7.67M	–	760713	
”	”	”	2.2	8.50MV	–	780501	
”	”	”	2.2	11.16MV	–	800413	
”	”	”	2.2	10.61MV	12″	790601	
”	”	”	3.4	6.60M	–	760713	
”	”	”	3.4	9.47CV	12″	790601	
”	”	”	3.5	7.58MV	–	780501	
”	”	”	4.8	6MV	–	”	
RGO 581	15 16 52.2	−07 32 20	1	7.78M	–	780309	
V159	”	”	1.02	7.77M	–	680801	
YALE 3458	”	”	1.25	6.70C	–	650102	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	1.25	6.675C	–	760907	
GLIESE 581	”	”	1.25	6.695C	–	860713	
”	”	”	1.65	6.17M	–	741004	
YALE 3458	”	”	1.65	6.090C	–	760907	
GLIESE 581	”	”	1.65	6.098C	–	860713	
YALE 3458	”	”	2.2	5.74C	–	650102	
GLIESE 581	”	”	2.2	5.92M	–	741004	
YALE 3458	”	”	2.2	5.830M	–	760907	
GLIESE 581	”	”	2.2	5.849M	–	860713	
YALE 3458	”	”	3.5	5.660C	–	760907	
IRC−10318	15 16 59	−10 27 06	2.2	2.29M	10′	690001	15169−1027 1000
IRC+70128	15 17 02	+72 00 06	2.2	1.92M	10′	”	15171+7200 1000
IRSV 190	15 17 02.4	−58 07 28	1.25	6.37C	3.5′	850814	
”	”	”	1.65	4.90C	3.5′	”	
”	”	”	2.2	4.18M	3.5′	”	
”	”	”	3.4	3.59C	3.5′	”	
”	”	”	4.8	4.09C	3.5′	”	
RAFGL 4989S	15 17 07.1	+72 00 19	4.2	1.6M	10′	830610	15171+7200 1000
LB 9612	15 17 08.2	+23 56 53	2.3	.0007J	–	810609	
”	”	”	3.5	*.0006J*	6″	820404	
1517+239	”	”	12	*0.023J*	30″	860908	
”	”	”	25	*0.033J*	30″	”	
”	”	”	60	*0.040J*	60″	”	
”	”	”	100	*0.134J*	120″	”	
RAFGL 6651S	15 17 27.6	+15 32 21	20	−2.4M	10′	830610	
IRC+10289	15 17 47	+14 44 24	2.2	2.84M	10′	690001	15177+1444 0000
3C 318	15 17 50.6	+20 26 53	1.2	.0002JE	7.8″	820607	
”	”	”	2.2	16.96M	7″	841206	
”	”	”	2.2	.0002JE	7.8″	820607	
3CR 318	”	”	2.2	16.96M	11″	820621	
1517+2026#1	15 17 50.6	+20 26 54	1.25	17.55M	7″	830506	
”	”	”	1.65	16.36M	7″	”	
”	”	”	2.2	15.81M	7″	”	
MARK 849	15 17 50.9	+28 45 26	1.65	13.85M	8.5″	820413	
”	”	”	2.28	13.19M	8.5″	”	
RAFGL 6652S	15 17 55.1	+20 51 39	20	−1.9M	10′	830610	
HD 136512	15 18 04.4	+29 47 48	2.2	3.13M	–	781222	15180+2947 0000
BS 5699	15 18 25.1	−48 08 04	1.20	4.51C	–	830509	15183−4808 0001
”	”	”	1.64	4.16C	–	”	” ”
”	”	”	2.19	4.10M	–	”	” ”
”	”	”	2.2	4.10M	–	830105	” ”
EIC 424	15 18 28.5	−05 38 42	2.7	14F	–	780604	15184−0538 0000
EIC 425	15 18 28.9	+00 53 42	2.7	23F	–	”	15184+0053 0000
IRC 00264	15 18 31	+00 53 54	2.2	2.64M	10′	690001	” ”
S LIB	15 18 31.1	−20 12 31	0.98	S	–	820825	15185−2012 0000
”	”	”	0.98	S	–	840002	” ”
”	”	”	1.04	6.13MV	–	720002	” ”
”	”	”	1.05	6.13CV	–	”	” ”
”	”	”	1.2	5.71MV	–	790004	” ”
”	”	”	1.6	4.85MV	–	”	” ”
”	”	”	2.2	4.55MV	–	”	” ”
”	”	”	3.4	4.22MV	–	”	” ”
BS 5705	15 18 37.4	−36 04 52	1.02	1.72M	–	691002	15186−3604 1100
RAFGL 1763	15 18 37.5	−36 04 53	4.2	0.2M	10′	830610	” ”
IRC−30233	15 18 38	−28 30 06	2.2	2.51M	10′	690001	15185−2830 1101
ISS 90	15 18 38	−36 05	2.2	0.8M	–	680802	15186−3604 1100
PG 1519+22	15 19	+22	2.0	S	–	810106	
1519+279	15 19	+27 54	1.27	16.58M	–	821209	
”	”	”	1.65	15.77M	–	”	
”	”	”	2.23	14.47M	–	”	
RAFGL 1764	15 19 02.9	−32 00 39	4.2	0.6M	10′	830610	15190−3200 1100
IRC−30234	15 19 04	−32 00 54	2.2	1.05M	10′	690001	” ”
RAFGL 6653S	15 19 04.5	+37 42 24	20	−0.9M	10′	830610	
”	”	”	27	−1.9M	10′	”	
IRSV 191	15 19 05.9	−58 37 26	1.25	6.31C	3.5′	850814	
”	”	”	1.65	4.98C	3.5′	”	
”	”	”	2.2	4.41M	3.5′	”	
”	”	”	3.4	4.00C	3.5′	”	
”	”	”	4.8	3.96C	3.5′	”	
IRC−20284	15 19 11	−23 52 36	2.2	2.34M	10′	690001	15191−2352 1100
ISS 22	15 19 12	−32 01	2.2	1.75M	–	680802	15190−3200 1100
S SER	15 19 18.9	+14 29 33	0.98	S	–	820825	15193+1429 1110
”	”	”	1.04	3.24M	–	720002	” ”
”	”	”	1.05	3.31C	–	”	” ”
”	”	”	2.7	130J	–	790402	” ”
”	”	”	6.3	60J	–	”	” ”
IRC+30272	15 19 19	+31 32 36	2.2	−0.20M	10′	690001	15193+3132 2211
RAFGL 1765	15 19 19.0	+14 29 35	4.2	0.6M	10′	830610	15193+1429 1110
”	”	”	11	−1.2M	10′	”	” ”
S CRB	15 19 19.0	+31 32 36	0.98	S	–	820825	15193+3132 2211
”	”	”	1.02	2.09MV	–	670901	” ”
”	”	”	1.04	1.87MV	–	720002	” ”
”	”	”	1.05	1.99CV	–	”	” ”
”	”	”	1.2	1.3MV	–	790101	” ”
”	”	”	1.25	1.1C	–	721001	” ”
”	”	”	1.25	1.5ME	–	740408	” ”
”	”	”	1.6	0.4MV	–	790101	” ”
”	”	”	1.65	0.3C	–	721001	” ”
”	”	”	1.65	0.5ME	–	740408	” ”
”	”	”	2.2	−0.2M	–	721001	” ”
”	”	”	2.2	−0.2M	–	721203	” ”
”	”	”	2.2	600JV	–	740205	” ”
”	”	”	2.2	0.0ME	–	740408	” ”
”	”	”	2.2	−0.20M	–	760302	” ”
”	”	”	2.2	−0.1MV	–	790101	” ”
”	”	”	2.3	−0.2M	–	721103	” ”
”	”	”	2.7	550J	–	790402	” ”
”	”	”	3.4	−0.8MV	–	790101	” ”
”	”	”	3.5	−0.74M	–	710203	” ”
”	”	”	3.5	−0.60M	–	710403	” ”
”	”	”	3.5	−0.74M	–	710405	” ”
”	”	”	3.5	−0.9C	–	721001	” ”
”	”	”	3.5	−0.7M	–	721103	” ”
”	”	”	3.5	−0.5ME	–	740408	” ”
”	”	”	3.5	−0.56MV	–	750104	” ”
”	”	”	3.5	−0.6M	11″	700906	” ”
”	”	”	3.6	−0.8M	–	721203	” ”
RAFGL 4990S	”	”	4.2	−0.9M	10′	830610	” ”
S CRB	”	”	4.8	−1.1C	–	721001	” ”
”	”	”	4.8	−1.0M	–	721103	” ”
”	”	”	4.8	−1.0M	–	721203	” ”
”	”	”	4.8	−1.0ME	–	740408	” ”
”	”	”	4.9	−1.19C	–	710203	” ”
”	”	”	4.9	−0.98M	–	710403	” ”
”	”	”	4.9	−1.19C	–	710405	” ”
”	”	”	4.9	−0.91CV	–	750104	” ”
”	”	”	4.9	−1.0M	11″	700906	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	°, ' "	6.3	290J	-	790402	"	"
"	"	"	8	S	-	860505	"	"
"	"	"	8.4	−2.18C	-	710203	"	"
"	"	"	8.4	−1.98M	-	710403	"	"
"	"	"	8.4	−2.18C	-	710405	"	"
"	"	"	8.4	−1.76CV	-	750104	"	"
"	"	"	8.4	−2.0M	11"	700906	"	"
"	"	"	8.6	−1.7M	-	721103	"	"
"	"	"	8.6	−2.4M	-	721203	"	"
"	"	"	10	−2.5ME	-	740408	"	"
"	"	"	10.0	−2.5MV	-	790101	"	"
"	"	"	10.1	−2.8C	-	721001	"	"
"	"	"	10.8	−3.0M	-	721103	"	"
"	"	"	10.8	−3.0M	-	721203	"	"
"	"	"	11	−2.83M	-	710403	"	"
"	"	"	11	−2.76CV	-	750104	"	"
RAFGL 4990S	"	"	11	−2.1M	10'	830610	"	"
S CRB	"	"	11.0	−3.12C	-	710203	"	"
"	"	"	11.0	−3.12C	-	710405	"	"
"	"	"	11.0	−2.8M	11"	700906	"	"
"	"	"	11.3	−3.0M	-	721203	"	"
"	"	"	12.2	−2.6M	-	721103	"	"
"	"	"	12.8	−2.8M	-	721203	"	"
"	"	"	18	−3.4M	-	"	"	"
"	"	"	18.0	−3.2M	-	721103	"	"
"	"	"	20	−2.87M	-	821005	"	"
"	"	"	20	−3.27M	9"	731104	"	"
RAFGL 4990S	"	"	20	−3.1M	10'	830610	"	"
S CRB	"	"	25	−3.19M	-	821005	"	"
RAFGL 4990S	"	"	27	−2.6M	10'	830610	"	"
RAFGL 5301	15 19 19.1	+20 50 23	11	−0.4M	10'	"		
"	"	"	20	−2.1M	10'	"		
15193+1429	15 19 19.4	+14 29 33	12	35.9J	30"	850701	15193+1429	1110
"	"	"	25	14.5J	30"	"	"	"
"	"	"	60	5.0J	60"	"	"	"
"	"	"	100	4.2J	120"	"	"	"
IRC+10290	15 19 20	+14 29 12	2.2	1.53M	10'	690001	"	"
15193+3132	15 19 20.5	+31 32 47	12	187J	30"	850701	15193+3132	2211
"	"	"	25	94.3J	30"	"	"	"
"	"	"	60	14.9J	60"	"	"	"
"	"	"	100	6.4J	120"	"	"	"
ME2− 1	15 19 23.0	−23 26 50	12	*0.25J*	30"	860421	15193−2326	0000
"	"	"	25	2.42J	30"	"	"	"
"	"	"	60	1.49J	60"	"	"	"
"	"	"	100	*1.00J*	120"	"	"	"
"	15 19 23.2	−23 26 48	1.25	12.92M	24"	850302	"	"
"	"	"	1.65	12.84M	24"	"	"	"
"	"	"	2.13	*1.9G*	14"	840205	"	"
"	"	"	2.17	11G	14"	"	"	"
"	"	"	2.2	12.22M	24"	850302	"	"
"	"	"	2.42	*5G*	14"	840205	"	"
"	"	"	3.6	*8.5M*	11"	741009	"	"
"	"	"	9.0	*100G*	7"	811008	"	"
"	"	"	10	*4.5M*	11"	741009	"	"
"	"	"	10.5	700G	7"	811008	"	"
"	"	"	10.5	*5.8M*	V	860409	"	"
"	"	"	11	*1.3J*	-	720301	"	"
"	"	"	11	*1.3J*	11"	"	"	"
"	"	"	11	*3.6M*	11"	741009	"	"
"	"	"	12.8	*100G*	7"	811008	"	"
HD 136754	15 19 24.3	+24 31 19	1.2	7.150C	-	820707		
"	"	"	1.6	7.130C	-	"		
"	"	"	2.2	7.135M	-	"		
NGC 5921	15 19 27.2	+05 14 53	1.23	11.41M	10"	810207	15194+0514	0001
"	"	"	1.66	10.72C	10"	"	"	"
"	"	"	2.22	10.43C	10"	"	"	"
IRC−20285	15 19 29	−18 29 42	2.2	2.34M	10'	690001	15194−1829	1100
MARK 851	15 19 36.8	+06 02 00	60	0.81J	60"	861203	15196+0601	0000
1519−273	15 19 37.4	−27 19 31	2.2	*17.9M*	-	810808		
"	"	"	2.2	14.59M	V	810311		
PE2− 8	15 19 48.9	−56 58 39	1.25	10.94M	24"	850302	15198−5658	1212
"	"	"	1.65	8.86M	24"	"	"	"
"	"	"	2.2	7.94M	24"	"	"	"
HD 136664	15 19 57.1	−36 40 49	1.25	4.87M	-	761211	15199−3640	0000
"	"	"	1.25	4.87M	-	800809	"	"
"	"	"	1.25	4.92M	13"	861123	"	"
"	"	"	1.65	4.93M	-	761211	"	"
"	"	"	1.65	4.93M	-	800809	"	"
"	"	"	1.65	4.97M	13"	861123	"	"
"	"	"	2.2	4.97M	-	761211	"	"
"	"	"	2.2	4.97M	-	800809	"	"
"	"	"	2.2	5.03M	13"	861123	"	"
"	"	"	3.4	5.03M	-	761211	"	"
"	"	"	3.4	5.01M	13"	861123	"	"
"	"	"	3.5	5.03M	-	800809	"	"
HD 136488	15 19 58.1	−62 29 58	1.25	8.18M	-	830416		
"	"	"	1.57	7.50M	16"	751204		
"	"	"	1.65	7.56M	-	830416		
"	"	"	2.2	6.43M	-	"		
"	"	"	2.27	6.30M	16"	751204		
"	"	"	3.4	5.29M	-	830416		
"	"	"	3.80	5.13M	16"	751204		
"	"	"	4.71	4.80M	16"	"		
RW LIB	15 20 07.7	−23 52 51	2.2	5.5M	-	721203	15201−2353	0000
"	"	"	3.6	4.7M	-	"	"	"
"	"	"	4.8	4.7M	-	"	"	"
"	"	"	8.6	3.9M	-	"	"	"
"	"	"	11.3	3.5M	-	"	"	"
IRC−10319	15 20 14	−14 57 30	2.2	2.47M	10'	690001	15202−1457	0000
RAFGL 4991S	15 20 14.2	−14 57 25	4.2	1.7M	10'	830610	"	"
CRB G2	15 20 18	+27 52	1.25	14.07C	12"	860109		
"	"	"	1.59	13.10C	12"	"		
"	"	"	2.22	12.78M	12"	"		
RAFGL 6655S	15 20 38.0	+20 51 21	20	−2.0M	10'	830610		
RAFGL 6654S	15 20 38.0	+56 43 58	11	−0.9M	10'	"		
IRC+40266	15 20 45	+39 45 30	2.2	1.73M	10'	690001	15207+3945	1000
IRC+70129	15 20 46	+72 00 30	2.2	2.65M	10'	"	15207+7200	0000
HD 137422	15 20 47.3	+72 00 42	12	2.69M	30"	860424	"	"
RAFGL 4992S	15 20 49.0	−09 32 00	4.2	1.5M	10'	830610		
RAFGL 5302	15 20 50.4	+15 59 15	11	0.1M	10'	"		
"	"	"	20	−2.4M	10'	"		
RAFGL 5303	15 20 53.7	+20 33 54	11	−1.4M	10'	"		
"	"	"	20	−3.4M	10'	"		
MARK 852	15 21 00.3	+12 52 13	60	1.07J	60"	861203	15210+1253	0000
CSS 494	15 21 01	−32 52	1.2	5.08MV	-	790004	15209−3251	0001
"	"	"	1.6	4.08MV	-	"	"	"
"	"	"	2.2	3.63MV	-	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	°, ' "	3.4	3.07MV	-	"	"	"
MARK 853	15 21 03.2	+12 53 38	60	1.07J	60"	861203	15210+1253	0000
RAFGL 5304	15 21 04.1	+63 04 45	20	−2.8M	10'	830610		
"	"	"	27	−2.4M	10'	"		
HE2− 127	15 21 10.4	−51 39 15	2.2	*9.5M*	-	740503	15210−5139	0001
EIC 426	15 21 11.3	+02 11 44	2.7	14F	-	780604	15212+0211	0000
RAFGL 5305	15 21 15.5	+20 43 39	11	−0.7M	10'	830610		
"	"	"	20	−2.3M	10'	"		
RS LIB	15 21 24.6	−22 43 44	1.04	2.19MV	-	720002	15214−2244	2211
"	"	"	1.05	2.48CV	-	"	"	"
"	"	"	1.2	1.33MV	-	790004	"	"
"	"	"	1.6	0.42MV	-	"	"	"
"	"	"	2.2	−0.07MV	-	"	"	"
"	"	"	3.4	−0.57MV	-	"	"	"
"	"	"	3.5	−0.25M	-	710403	"	"
"	"	"	4.9	−0.31M	-	"	"	"
"	"	"	8	S	-	860505	"	"
"	"	"	8.4	−0.85M	-	710403	"	"
"	"	"	11	−1.69M	-	"	"	"
"	"	"	20	−2.38M	-	741002	"	"
AFGL 1767	15 21 24.7	−22 43 45	2.25	2.6M	-	800213	"	"
RAFGL 1767	"	"	4.2	−0.9M	10'	830610	"	"
"	"	"	11	−1.8M	10'	"	"	"
"	"	"	20	−2.4M	10'	"	"	"
IRC−20286	15 21 26	−22 44 06	2.2	−0.28M	10'	690001	"	"
AFGL 1767	15 21 26.0	−22 44 12	2.3	−0.19MV	-	831007	"	"
"	"	"	3.6	−0.53MV	-	"	"	"
"	"	"	4.9	−0.79MV	-	"	"	"
"	"	"	8.7	−1.16MV	-	"	"	"
"	"	"	10.0	−1.17MV	-	"	"	"
"	"	"	11.4	−1.72MV	-	"	"	"
"	"	"	12.6	−1.92MV	-	"	"	"
"	"	"	19.5	−1.66MV	-	"	"	"
HE2− 128	15 21 29.7	−51 09 08	2.2	*9.5M*	-	740503	15214−5109	0001
EIC 427	15 21 34.3	+09 04 53	2.7	9F	-	780604	15216+0904	0000
GLIESE 585	15 21 35.5	+17 39 38	1.25	9.082C	-	860713		
"	"	"	1.65	8.53M	-	741004		
"	"	"	1.65	8.568C	-	860713		
"	"	"	2.2	8.27M	-	741004		
"	"	"	2.2	8.296M	-	860713		
IRC+60232	15 21 49	+63 30 30	2.2	2.74M	10'	690001	15217+6331	0000
IRSV 192	15 21 53.3	−58 52 45	1.25	5.22C	3.5'	850814		
"	"	"	1.65	3.97C	3.5'	"		
"	"	"	2.2	3.40M	3.5'	"		
"	"	"	3.4	3.02C	3.5'	"		
"	"	"	4.8	3.38C	3.5'	"		
U APS	15 21 55.5	−75 44 55	1.2	3.76M	-	790004	15219−7545	1100
"	"	"	1.25	3.55M	-	800212	"	"
"	"	"	1.6	2.53M	-	790004	"	"
"	"	"	1.65	2.41M	-	800212	"	"
"	"	"	2.2	1.89M	-	790004	"	"
"	"	"	2.2	1.78M	-	800212	"	"
"	"	"	3.4	1.29M	-	790004	"	"
"	"	"	3.4	1.18M	-	800212	"	"
RAFGL 6656S	15 22 04.6	+14 25 15	11	−1.1M	10'	830610		
IRC−30235	15 22 08	−26 34 30	2.2	2.15M	10'	690001	15221−2634	1000
RAFGL 4994S	15 22 09.5	−26 34 39	4.2	1.8M	10'	830610	"	"
15223−0203	15 22 19.0	−02 03 34	12	95.0J	30"	850701	15223−0203	2210
"	"	"	25	49.9J	30"	"	"	"
"	"	"	60	8.6J	60"	"	"	"
"	"	"	100	3.1J	120"	"	"	"
EIC 428	15 22 19.4	−02 03 34	2.7	232F	-	780604	"	"
RAFGL 1769	"	"	4.2	−0.1M	10'	830610	"	"
"	"	"	11	−1.3M	10'	"	"	"
"	"	"	20	−3.1M	10'	"	"	"
AFGL 1769	15 22 19.4	−02 03 35	2.3	0.15M	-	831007	"	"
"	"	"	3.6	−0.15M	-	"	"	"
"	"	"	4.9	−0.02M	-	"	"	"
"	"	"	8.7	−0.49M	-	"	"	"
"	"	"	10.0	−0.95M	-	"	"	"
"	"	"	11.4	−1.41M	-	"	"	"
"	"	"	12.6	−1.34M	-	"	"	"
"	"	"	19.5	−2.17M	-	"	"	"
IRC 00265	15 22 21	−02 03 30	2.2	0.14M	10'	690001	"	"
EIC 429	15 22 27.4	−05 44 34	2.7	20F	-	780604	15224−0544	0000
BD+ 2 2957	15 22 29.0	+01 41 06	1.2	5.200C	-	820707	15224+0141	0000
"	"	"	1.6	4.425C	-	"	"	"
"	"	"	2.2	4.245M	-	"	"	"
"	"	"	3.5	4.095C	-	"	"	"
IRC−10320	15 22 32	−05 44 42	2.2	2.55M	10'	690001	15224−0544	0000
RAFGL 6657S	15 22 35.7	+56 48 31	11	−1.0M	10'	830610		
CRL 1771	15 22 35.9	−36 03 26	1.25	3.1M	-	760903	15226−3603	2211
"	"	"	1.25	3.1M	-	771005	"	"
"	"	"	1.65	1.9M	-	760903	"	"
"	"	"	1.65	1.9M	-	771005	"	"
"	"	"	2.2	1.2M	-	760903	"	"
"	"	"	2.2	1.2M	-	771005	"	"
"	"	"	3.5	0.2M	-	760903	"	"
"	"	"	3.5	0.2M	-	771005	"	"
RAFGL 1771	"	"	4.2	0.8M	10'	830610	"	"
"	"	"	11	−2.7M	10'	"	"	"
SVS 2332	"	"	12	166J	30"	860918	"	"
RAFGL 1771	"	"	20	−3.5M	10'	830610	"	"
SVS 2332	"	"	25	112J	30"	860918	"	"
"	"	"	60	16.4J	60"	"	"	"
IRSV 193	15 22 36.5	−58 54 55	1.25	4.96C	3.5'	850814		
"	"	"	1.65	3.86C	3.5'	"		
"	"	"	2.2	3.37M	3.5'	"		
"	"	"	3.4	2.96C	3.5'	"		
"	"	"	4.8	3.32C	3.5'	"		
3C 319	15 22 43.9	+54 38 38	1.25	16.21M	12"	841206		
"	"	"	1.65	15.41M	12"	"		
"	"	"	2.2	15.11M	12"	"		
RAFGL 6658S	15 22 55.8	+56 38 26	11	−1.1M	10'	830610		
CCS 1523+426	15 23	+42 36	1.25	9.93C	5"	850201		
"	"	"	1.65	8.85C	5"	"		
"	"	"	2.2	7.86M	5"	"		
LB 9707	15 23 08.8	+21 24 36	2.3	.0008J	-	810609		
"	"	"	3.5	.0006J	6"	820404		
RAFGL 1772	15 23 28.1	+15 36 09	4.2	0.9M	10'	830610	15234+1536	1000
BS 5739	15 23 28.1	+15 36 10	1.02	3.00M	-	670901	"	"
"	"	"	1.02	3.00M	-	691002	"	"
"	"	"	1.25	2.11M	-	841104	"	"
"	"	"	2.17	1.01C	-	"	"	"
AFGL 1772	"	"	2.3	1.05M	-	831007	"	"
BS 5739	"	"	2.40	1.27C	-	841104	"	"
AFGL 1772	"	"	3.6	1.01M	-	831007	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.9	1.19M	–	"	"
"	"	"	8.7	1.04M	–	"	"
"	"	"	10.0	0.96M	–	"	"
"	"	"	11.4	0.91M	–	"	"
"	"	"	12.6	0.87M	–	"	"
"	"	"	19.5	0.69M	–	"	"
IRC+20280	15 23 30	+15 36 12	2.2	1.07M	10′	690001	"
MARK 1096	15 23 45.6	+67 19 27	60	0.65J	60″	861203	15237+6719 0000
IRC+60233	15 23 48	+59 08 12	2.2	0.72M	10′	690001	15238+5908 1100
IOT DRA	15 23 48.6	+59 08 26	1.08	S	–	861205	"
BS 5744	"	"	1.25	1.38C	–	660302	"
"	"	"	2.2	0.68C	–	"	"
"	"	"	3.4	0.54C	–	"	"
R CIR	15 23 53.4	−57 32 42	1.2	2.43MV	–	790004	15239−5733 1102
"	"	"	1.6	1.43MV	–	"	"
"	"	"	2.2	1.02MV	–	"	"
"	"	"	3.4	0.70MV	–	"	"
IRSV 194	15 23 58.6	−57 33 12	1.25	2.47C	3.5′	850814	"
"	"	"	1.65	1.48C	3.5′	"	"
"	"	"	2.2	1.05M	3.5′	"	"
"	"	"	3.4	0.65C	3.5′	"	"
"	"	"	4.8	0.79C	3.5′	"	"
1524+007P11	15 24 04.5	+00 46 04	12	0.2J	4.5′	840523	15240+0046 0000
"	"	"	25	0.5J	4.6′	"	"
"	"	"	60	1.0J	4.7′	"	"
"	"	"	100	1.5J	5.0′	"	"
IRC+10291	15 24 05	+10 12 30	2.2	2.81M	10′	690001	15240+1012 0000
HD 137432	15 24 05.4	−36 35 36	1.25	5.80M	–	800809	
"	"	"	1.25	5.85M	13″	861123	
"	"	"	1.65	5.82M	–	800809	
"	"	"	1.65	5.86M	13″	861123	
"	"	"	2.2	5.86M	–	800809	
"	"	"	2.2	5.91M	13″	861123	
"	"	"	3.4	5.92M	13″	"	
"	"	"	3.5	5.94M	–	800809	
MARK 1097	15 24 06.1	+71 06 01	60	0.77J	60″	861203	15240+7106 0000
ISS 162	15 24 10	−40 32	2.2	3.0M	–	680802	15245−4029 1000
NGC 5929	15 24 18.3	+41 50 43	1.2	12.65M	6″	850407	15243+4150 0011
"	"	"	1.25	12.19M	V	850917	"
"	"	"	1.25	11.97M	12″	840703	"
"	"	"	1.65	11.50M	V	850917	"
"	"	"	1.65	11.88M	6″	850407	"
"	"	"	1.65	11.14C	12″	840703	"
"	"	"	2.2	11.25M	V	850917	"
"	"	"	2.2	11.61M	6″	850407	"
"	"	"	2.2	10.87C	12″	840703	"
"	"	"	3.4	10.47C	12″	"	"
"	"	"	3.5	11.46M	6″	850407	"
"	"	"	3.5	11.50M	8″	850917	"
"	"	"	10	8.27M	6″	850407	"
"	"	"	10	7.28M	6″	850917	"
"	"	"	20	5.42M	6″	850407	"
IRC+30273	15 24 20	+34 30 30	2.2	2.02M	10′	690001	15243+3430 1000
NGC 5930	15 24 20.6	+41 51 05	1.2	12.26M	6″	850407	15243+4150 0011
"	"	"	1.25	11.87M	V	850917	"
"	"	"	1.25	11.52M	12″	840703	"
"	"	"	1.65	11.08M	V	850917	"
"	"	"	1.65	11.36M	6″	850407	"
"	"	"	1.65	10.69C	12″	840703	"
"	"	"	2.2	10.74M	V	850917	"
"	"	"	2.2	10.94M	6″	850407	"
"	"	"	2.2	10.35C	12″	840703	"
"	"	"	3.4	9.72C	12″	"	"
"	"	"	3.5	10.43M	6″	850407	"
"	"	"	3.5	10.11M	8″	850917	"
"	"	"	4.8	11.20M	6″	850407	"
"	"	"	10	5.84M	6″	"	"
"	"	"	10	5.88M	6″	850917	"
"	"	"	10	5.80M	8″	850407	"
"	"	"	20	2.53M	6″	"	"
"	"	"	20	2.53M	8″	"	"
NGC 5927 NOM.	15 24 23	−50 30 00					
NGC 5927 #23	—	—	1.25	12.04C	–	831108	
"	—	—	1.65	11.22C	–	"	
"	—	—	2.2	11.02M	–	"	
NGC 5927 #100	—	—	1.25	9.18C	–	"	
"	—	—	1.65	8.20C	–	"	
"	—	—	2.2	7.90M	–	"	
NGC 5927 #157	—	—	1.25	12.24C	–	"	
"	—	—	1.65	11.41C	–	"	
"	—	—	2.2	11.20M	–	"	
NGC 5927 #532	—	—	1.25	10.67C	–	"	
"	—	—	1.65	9.71C	–	"	
"	—	—	2.2	9.47M	–	"	
NGC 5927 #536	—	—	1.25	11.73C	–	"	
"	—	—	1.65	10.88C	–	"	
"	—	—	2.2	10.68M	–	"	
NGC 5927 #563	—	—	1.25	12.79C	–	"	
"	—	—	1.65	12.02C	–	"	
"	—	—	2.2	11.85M	–	"	
NGC 5927 #587	—	—	1.25	12.74C	–	"	
"	—	—	1.65	12.01C	–	"	
"	—	—	2.2	11.84M	–	"	
NGC 5927 #622	—	—	1.25	11.16C	–	"	
"	—	—	1.65	10.26C	–	"	
"	—	—	2.2	10.05M	–	"	
NGC 5927 #627	—	—	1.25	10.18C	–	"	
"	—	—	1.65	9.17C	–	"	
"	—	—	2.2	8.91M	–	"	
NGC 5927 #799	—	—	1.25	9.93C	–	"	
"	—	—	1.65	8.99C	–	"	
"	—	—	2.2	8.65M	–	"	
NGC 5927 #857	—	—	1.25	12.44C	–	"	
"	—	—	1.65	11.64C	–	"	
"	—	—	2.2	11.44M	–	"	
NGC 5927 LM9	—	—	1.25	9.79C	–	"	
"	—	—	1.65	8.81C	–	"	
"	—	—	2.2	8.52M	–	"	
NGC 5927 LM21	—	—	1.25	9.75C	–	"	
"	—	—	1.65	8.79C	–	"	
"	—	—	2.2	8.50M	–	"	
NGC 5927 V3	—	—	1.25	8.38C	–	"	
"	—	—	1.25	8.76M	12″	850204	
"	—	—	1.65	7.50C	–	831108	
"	—	—	1.65	7.77M	12″	850204	
"	—	—	2.2	7.08M	–	831108	
"	—	—	2.2	7.32M	12″	850204	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	6.51C	–	831108	
"	—	—	3.4	6.73M	12″	850204	
NGC 5927 V5	—	—	1.25	9.59C	–	831108	
"	—	—	1.65	8.58C	–	"	
"	—	—	2.2	8.28M	–	"	
NGC 5927 V6	—	—	1.25	9.82C	–	"	
"	—	—	1.65	8.82C	–	"	
"	—	—	2.2	8.55M	–	"	
NGC 5927 V8	—	—	1.25	9.58C	–	"	
"	—	—	1.65	8.62C	–	"	
"	—	—	2.2	8.30M	–	"	
NGC 5927 V9	—	—	1.25	9.56C	–	"	
"	—	—	1.65	8.52C	–	"	
"	—	—	2.2	8.22M	–	"	
IRSV 195	15 24 28.4	−58 51 40	1.25	4.92C	3.5′	850814	
"	"	"	1.65	3.86C	3.5′	"	
"	"	"	2.2	3.42M	3.5′	"	
"	"	"	3.4	3.06C	3.5′	"	
"	"	"	4.8	3.33C	3.5′	"	
CCS 2250	15 24 50.0	−24 59 47	1.00	5.83M	–	810001	15248−2459 0000
"	"	"	1.23	6.30M	–	860405	"
HD 137613	"	"	1.25	5.77C	–	650101	"
CCS 2250	"	"	1.25	5.49M	–	810001	"
"	"	"	1.65	5.43M	–	"	"
HD 137613	"	"	2.2	5.28C	–	650101	"
CCS 2250	"	"	2.25	5.17M	–	810001	"
HD 137613	"	"	3.5	4.94C	–	650101	"
UGC 9858	15 24 52.0	+40 44 16	1.6	10.42M	50″	821013	15248+4044 0000
"	"	"	1.6	10.30M	81″	"	"
HD 137595	15 24 54.0	−33 22 17	1.25	7.37M	–	800809	
"	"	"	1.65	7.39M	–	"	
"	"	"	2.2	7.41M	–	"	
"	"	"	3.5	7.51M	–	"	
IRC−10321	15 24 55	−14 46 30	2.2	2.88M	10′	690001	15249−1446 0000
RAFGL 4996S	15 24 59.5	−37 11 08	4.2	1.5M	10′	830610	15249−3711 1001
"	"	"	27	−6.7M	10′	"	"
RAFGL 6659S	15 25 04.4	+45 13 52	20	−0.8M	10′	"	
BS 5743	15 25 25.9	−16 32 36	1.02	3.86M	–	691002	15254−1632 1000
RAFGL 4998S	15 25 25.9	−16 32 37	4.2	1.5M	10′	830610	"
IRC−20287	15 25 27	−16 32 30	2.2	2.01M	10′	690001	"
G323.470−0.08	15 25 27.7	−56 21 04	12	84.2J	30″	860816	15254−5621 2333
"	"	"	25	521.0J	30″	"	"
"	"	"	60	3004J	60″	"	"
"	"	"	100	4073J	120″	"	"
BS 5745	15 25 29.6	+25 16 26	1.25	2.84M	–	841104	15254+2516 1000
"	"	"	2.17	1.76C	–	"	"
"	"	"	2.40	1.97C	–	"	"
RAFGL 4997S	15 25 29.7	+25 16 28	4.2	1.6M	10′	830610	"
CIT 7	15 25 30	+19 44	1.25	4.20M	–	670402	15255+1944 2211
"	"	"	1.3	5.6MV	20″	741201	"
"	"	"	1.6	P	–	711101	"
"	"	"	1.6	4.4MV	20″	741201	"
"	"	"	2.2	2.2MV	–	661001	"
"	"	"	2.2	1.90M	–	670402	"
"	"	"	2.3	2.9MV	20″	741201	"
"	"	"	3.5	0.88M	–	670402	"
"	"	"	3.5	1.5MV	20″	741201	"
"	"	"	4.8	0.8MV	20″	"	"
"	"	"	8.6	−1.0MV	20″	"	"
"	"	"	10.7	−1.8MV	20″	"	"
"	"	"	12.2	−1.6MV	20″	"	"
"	"	"	18	−2.9M	20″	"	"
IRC+30274	15 25 30	+25 16 30	2.2	1.82M	10′	690001	15254+2516 1000
WX SER	15 25 31.7	+19 44 20	12	234.6J	30″	861015	15255+1944 2211
"	"	"	25	150.4J	30″	"	"
"	"	"	60	18.1J	60″	"	"
"	"	"	100	5.08J	120″	"	"
IRC+20281	15 25 32	+19 44 06	1.04	−15.2R	–	740401	"
"	"	"	1.05	−15.4R	–	"	"
"	"	"	2.2	−14.6R	–	"	"
"	"	"	2.2	1.94M	10′	690001	"
"	"	"	3.4	−14.7R	–	740401	"
"	"	"	5.0	1.01M	–	700302	"
"	"	"	10.2	−0.64M	–	"	"
"	"	"	10.2	−15.0R	–	740401	"
"	"	"	22.0	−2.31M	–	700302	"
WX SER	15 25 32.0	+19 44 06	1.04	6.73M	–	740806	"
"	"	"	1.05	7.05M	–	"	"
"	"	"	1.21	P	–	801111	"
"	"	"	1.25	4.95C	–	720001	"
"	"	"	1.3	S	–	740101	"
"	"	"	1.3	5.36M	–	740603	"
"	"	"	1.6	3.88M	–	"	"
"	"	"	1.65	3.31C	–	720001	"
"	"	"	1.65	4.6CV	–	760610	"
"	"	"	1.65	P	–	801111	"
"	"	"	2.0	S	–	720001	"
"	"	"	2.18	P	–	801111	"
"	"	"	2.2	1.94M	–	760302	"
"	"	"	2.2	2.30M	–	720001	"
"	"	"	2.2	2.55M	–	740603	"
"	"	"	2.3	3.1CV	–	760610	"
"	"	"	3.5	1.60M	–	710403	"
"	"	"	3.5	1.16C	–	720001	"
"	"	"	3.5	1.10M	–	740603	"
"	"	"	3.5	1.5MV	–	760610	"
"	"	"	3.82	0.88M	7.5″	841019	"
RAFGL 1773	"	"	4.2	0.6M	10′	830610	"
WX SER	"	"	4.78	0.40M	7.5″	841019	"
"	"	"	4.8	0.63C	–	720001	"
"	"	"	4.8	0.44M	–	740603	"
"	"	"	4.9	1.05M	–	710403	"
"	"	"	4.9	0.7CV	–	760610	"
"	"	"	8.4	−0.33M	–	710403	"
"	"	"	8.4	−0.7CV	–	760610	"
"	"	"	8.6	−1.26M	–	740603	"
"	"	"	8.7	−1.40M	7.5″	841019	"
"	"	"	9.7	−1.90M	7.5″	"	"
"	"	"	10.1	−1.7C	–	720001	"
"	"	"	10.3	−1.98M	7.5″	841019	"
"	"	"	10.7	−2.13M	–	740603	"
"	"	"	11	−1.28M	–	710403	"
RAFGL 1773	"	"	11	−1.6M	10′	830610	"
WX SER	"	"	11.2	−1.8CV	–	760610	"
"	"	"	11.6	−2.06M	7.5″	841019	"
"	"	"	12	235J	30″	860918	"
"	"	"	12.2	−2.13M	–	740603	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	12.5	−1.6CV	-	760610	"	"
"	"	"	12.5	−1.94M	7.5″	841019	"	"
"	"	"	18	−2.85M	-	740603	"	"
"	"	"	20	−2.44M	9″	731104	"	"
RAFGL 1773	"	"	20	−2.8M	10′	830610	"	"
WX SER	"	"	20.0	−3.15M	7.5″	841019	"	"
"	"	"	25	150J	30″	860918	"	"
RAFGL 1773	"	"	27	−2.8M	10′	830610	"	"
WX SER	"	"	60	18.2J	60″	860918	"	"
"	"	"	100	5.09J	120″	"	"	"
15255+1944	15 25 32.2	+19 44 10	12	220J	30″	850701	"	"
"	"	"	25	113J	30″	"	"	"
"	"	"	60	13.8J	60″	"	"	"
"	"	"	100	4.7J	120″	"	"	"
AFGL 1773	15 25 34.0	+19 44 06	1.25	5.5MV	26″	800213	"	"
"	"	"	1.65	4.8M	17″	"	"	"
"	"	"	1.65	4.1MV	26″	"	"	"
"	"	"	2.25	2.7MV	26″	"	"	"
"	"	"	2.28	3.1MV	17″	"	"	"
"	"	"	2.3	2.66M	-	831007	"	"
"	"	"	3.5	1.5MV	17″	800213	"	"
"	"	"	3.58	1.3MV	26″	"	"	"
"	"	"	3.6	1.34M	-	831007	"	"
"	"	"	4.9	0.66M	-	"	"	"
"	"	"	4.9	0.6MV	17″	800213	"	"
"	"	"	4.9	0.6MV	26″	"	"	"
"	"	"	8.4	−0.7MV	17″	"	"	"
"	"	"	8.6	−1.0MV	26″	"	"	"
"	"	"	8.7	−0.74M	-	831007	"	"
"	"	"	10.0	−1.12M	-	"	"	"
"	"	"	10.7	−1.8MV	26″	800213	"	"
"	"	"	11.2	−1.9MV	17″	"	"	"
"	"	"	11.4	−1.61M	-	831007	"	"
"	"	"	12.2	−1.7MV	26″	800213	"	"
"	"	"	12.5	−1.7MV	17″	"	"	"
"	"	"	12.6	−1.59M	-	831007	"	"
"	"	"	18	−2.9M	26″	800213	"	"
"	"	"	19.5	−2.27M	-	831007	"	"
"	"	"	23.0	−2.51M	-	"	"	"
HD 137603	15 25 44.7	−58 24 32	0.58	S	V	831211		
"	"	"	1.25	7.24M	-	830416		
"	"	"	1.57	6.71M	16″	751204		
"	"	"	1.65	6.71M	-	830416		
"	"	"	2.2	6.07M	-	"		
"	"	"	2.27	5.33M	16″	751204		
"	"	"	3.4	4.27M	-	830416		
"	"	"	3.80	3.41M	16″	751204		
"	"	"	4.71	2.72M	16″	"		
"	"	"	11.6	1.67M	15″	"		
LB 9743	15 25 45.8	+22 43 24	2.3	.0020J	-	810609		
"	"	"	10	*0.078J*	6″	820404		
1525+227	"	"	12	0.020J	30″	860908		
"	"	"	25	0.034J	30″	"		
"	"	"	60	0.091J	60″	"		
"	"	"	100	*0.132J*	120″	"		
LB 9743	"	"	1000	*0.9J*	55″	821106		
BS 5747	15 25 45.9	+29 16 35	1.00	0.292A	-	760914	15257+2916	0000
"	"	"	1.03	0.329A	-	"	"	"
"	"	"	1.04	0.324A	-	"	"	"
"	"	"	1.08	0.377A	-	"	"	"
"	"	"	1.25	3.40C	-	660302	"	"
HD 137909	"	"	1.25	3.36M	-	830714	"	"
"	"	"	1.65	3.28M	-	"	"	"
BS 5747	"	"	2.2	3.30C	-	660302	"	"
HD 137909	"	"	2.2	3.27M	-	830714	"	"
BS 5747	"	"	3.4	3.20C	-	660302	"	"
HD 137909	"	"	3.4	3.23M	-	830714	"	"
"	"	"	4.8	3.28M	-	"	"	"
HD 137387B	15 25 54.9	−73 13 12	1.25	8.57M	12″	830118	15260−7313	0000
"	"	"	1.65	7.85M	12″	"	"	"
"	"	"	2.2	7.65M	12″	"	"	"
"	"	"	3.4	7.43M	12″	"	"	"
1526+286	15 26	+28 36	1.27	15.24M	-	821209		
"	"	"	1.65	14.81M	-	"		
"	"	"	2.23	14.05M	-	"		
KAP 1 APS	15 26 01.0	−73 13 06	1.25	5.67M	-	820216	15260−7313	0000
"	"	"	1.25	5.53M	12″	820309	"	"
HD 137387A	"	"	1.25	5.57M	12″	830118	"	"
KAP 1 APS	"	"	1.65	5.42M	12″	820309	"	"
HD 137387A	"	"	1.65	5.51M	12″	830118	"	"
KAP 1 APS	"	"	2.2	5.24C	-	820216	"	"
"	"	"	2.2	5.27M	12″	820309	"	"
HD 137387A	"	"	2.2	5.38M	12″	830118	"	"
KAP 1 APS	"	"	3.4	4.10C	-	820216	"	"
HD 137387A	"	"	3.4	5.03M	12″	830118	"	"
KAP 1 APS	"	"	3.6	4.92M	12″	820309	"	"
"	"	"	4.8	4.75M	12″	"	"	"
RAFGL 4999S	15 26 09.0	−11 44 18	4.2	1.4M	10′	830610		
EIC 430	15 26 13.3	+04 00 00	2.7	17F	-	780604	15262+0400	1100
15262+0400	15 26 13.6	+04 00 02	12	43.9J	30″	850701	"	"
"	"	"	25	23.3J	30″	"	"	"
"	"	"	60	3.5J	60″	"	"	"
"	"	"	100	1.3J	120″	"	"	"
RAFGL 4215	15 26 16.0	+17 34 00	20	−3.1M	10′	830610		
IRC 00266	15 26 17	+03 59 42	1.04	−15.0RV	-	740401	15262+0400	1100
"	"	"	1.04	5.28M	-	850511	"	"
"	"	"	1.05	−15.3RV	-	740401	"	"
"	"	"	1.65	−14.6RV	-	"	"	"
"	"	"	2.2	−14.8RV	-	"	"	"
"	"	"	2.2	3.34M	10′	690001	"	"
"	"	"	3.4	−15.2RV	-	740401	"	"
"	"	"	10.2	−16.2RV	-	"	"	"
ISS 294	15 26 20	−49 12	2.2	2.0M	-	680802	15263−4910	0001
HD 137509	15 26 20.1	−70 53 28	1.25	7.22M	-	830714		
"	"	"	1.65	7.31M	-	"		
"	"	"	2.2	7.35M	-	"		
"	"	"	3.4	7.26M	-	"		
"	"	"	4.8	6.51M	-	"		
IRC+50244	15 26 32	+53 11 00	2.2	2.78M	10′	690001	15265+5311	1000
HD 137949	15 26 44.7	−17 16 10	1.25	6.44M	-	830714		
"	"	"	1.65	6.39M	-	"		
"	"	"	2.2	6.39M	-	"		
"	"	"	3.4	6.28M	-	"		
"	"	"	4.8	6.17M	-	"		
MARK 482	15 26 46.8	+55 42 50	60	0.84J	60″	861203	15267+5543	0000
RAFGL 6660S	15 26 51.2	+56 47 25	11	−1.1M	10′	830610		
"	"	"	27	−2.6M	10′	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
IRC+60234	15 26 53	+60 50 30	2.2	2.38M	10′	690001	15268+6050	1000
RAFGL 6661S	15 26 55.3	+11 59 13	27	−2.8M	10′	830610		
G15−23	15 27 04	+06 19 24	1.25	9.50M	28″	830501		
"	"	"	1.25	9.50C	-	830502		
"	"	"	1.65	9.10M	28″	830501		
"	"	"	1.65	9.10C	-	830502		
"	"	"	2.2	9.03M	28″	830501		
"	"	"	2.2	9.03C	-	830502		
RAFGL 6662S	15 27 09.3	+38 42 30	20	−0.8M	10′	830610		
NGC 5949	15 27 18.6	+64 56 04	1.6	10.47M	36″	821013	15273+6456	0000
"	"	"	1.6	10.20M	45″	"	"	"
BD+65 1055	15 27 18.9	+65 35 33	1.25	7.95C	-	650101		
"	"	"	2.2	7.55C	-	"		
RAFGL 5001S	15 27 27.0	−12 44 24	20	−3.8M	10′	830610		
ISS 61	15 27 45	−33 52	2.2	3.0M	-	680802		
RAFGL 1774S	15 27 48.0	−13 13 24	4.2	1.5M	10′	830610		
RV TRA	15 27 53.9	−62 22 56	1.2	4.08MV	-	790004	15278−6223	1101
"	"	"	1.6	2.88MV	-	"	"	"
"	"	"	2.2	2.19MV	-	"	"	"
"	"	"	3.4	1.61MV	-	"	"	"
EIC 431	15 27 58.2	+05 25 58	2.7	6F	-	780604	15279+0526	0000
RAFGL 4216	15 27 59.0	−62 08 30	11	−3.9M	10′	830610		
G15−24	15 28 17	+08 34 00	1.25	10.23M	28″	830501		
"	"	"	1.25	10.23C	-	830502		
"	"	"	1.65	9.86M	28″	830501		
"	"	"	1.65	9.86C	-	830502		
"	"	"	2.2	9.81M	28″	830501		
"	"	"	2.2	9.81C	-	830502		
EIC 432	15 28 19.3	−04 00 57	2.7	15F	-	780604	15283−0401	1000
IRC 00267	15 28 22	−04 01 24	2.2	2.88M	10′	690001	"	"
RAFGL 1775S	15 28 26.0	−22 45 54	4.2	1.3M	10′	830610		
IRSV 196	15 28 27.8	−59 13 33	1.25	7.62C	3.5′	850814		
"	"	"	1.65	6.26C	3.5′	"		
"	"	"	2.2	5.54M	3.5′	"		
"	"	"	3.4	4.87C	3.5′	"		
VY SER	15 28 30.0	+01 51 13	1.25	9.12MV	-	851007		
"	"	"	1.65	8.83MV	-	"		
"	"	"	2.2	8.78MV	-	"		
RAFGL 5002S	15 28 31.0	−70 18 12	11	−1.7M	10′	830610		
UGC 9875	15 28 36.2	+23 14 09	1.25	16.92M	7.8″	851219		
"	"	"	1.65	16.38M	7.8″	"		
RAFGL 6663S	15 28 36.3	+44 00 13	11	−0.6M	10′	830610		
ISS 361	15 28 40	−50 42	2.2	1.8M	-	680802	15286−5042	1001
IRSV 197	15 28 51.6	−58 11 08	1.25	4.43C	3.5′	850814		
"	"	"	1.65	2.77C	3.5′	"		
"	"	"	2.2	1.94M	3.5′	"		
"	"	"	3.4	0.76C	3.5′	"		
"	"	"	4.8	0.00C	3.5′	"		
YALE 3501	15 28 55.1	−41 06 02	1.20	5.73M	-	830509	15288−4106	0001
"	"	"	1.25	5.660C	-	760907	"	"
"	"	"	1.64	5.05M	-	830509	"	"
"	"	"	1.65	5.015C	-	760907	"	"
"	"	"	2.19	4.79M	-	830509	"	"
"	"	"	2.2	4.770M	-	760907	"	"
"	"	"	3.5	4.600C	-	"	"	"
"	"	"	3.8	4.51M	-	830509	"	"
G324.20+0.12	15 29 01.0	−55 46 08	2.17	41G	-	860819		
324.20+0.12	"	"	2.2	10.35C	12″	811014		
"	"	"	2.2	S	12″	"		
"	"	"	3.6	7.45M	12″	"		
G324.20+0.12	"	"	4.05	700G	-	860819		
324.20+0.12	"	"	8.3	S	7″	811014		
G324.2+0.1	"	"	1000	25J	2′	781010		
324.20+0.12	15 29 01.9	−55 46 09	1.65	12M	-	810618		
"	"	"	2.2	10.22M	-	"		
"	"	"	3.4	7.21M	-	"		
IRC+40267	15 29 06	+41 00 12	2.2	1.14M	10′	690001	15291+4100	1000
AFGL 1776	15 29 17.8	−23 42 41	2.3	0.28M	-	831007	15292−2342	1101
"	"	"	3.6	0.22M	-	"	"	"
"	"	"	4.2	0.2M	10′	830610	"	"
RAFGL 1776	"	"	4.9	0.31M	-	831007	"	"
AFGL 1776	"	"	8.7	0.20M	-	"	"	"
"	"	"	10.0	0.26M	-	"	"	"
"	"	"	11.4	−0.06M	-	"	"	"
"	"	"	12.6	−0.02M	-	"	"	"
"	"	"	19.5	0.41M	-	"	"	"
IRC−20288	15 29 19	−23 42 42	2.2	0.37M	10′	690001	"	"
3C 321	15 29 33.5	+24 14 27	1.25	13.73M	12″	841206		
"	"	"	1.65	13.26M	12″	"		
"	"	"	2.2	12.72M	12″	"		
MARK 484	15 29 37.7	+54 51 27	60	0.47J	60″	861203	15296+5451	0000
UZ LIB	15 29 41.2	−08 21 58	1.25	7.19CV	-	730009		
"	"	"	2.2	6.41MV	-	"		
"	"	"	2.3	6.38CV	10″	741205		
"	"	"	3.6	6.29CV	10″	"		
"	"	"	4.9	6.53C	10″	"		
EIC 433	15 29 48.7	−01 36 51	2.7	15F	-	780604	15298−0136	0000
IRC+70130	15 29 53	+70 33 30	2.2	2.81M	10′	690001	15299+7033	0000
15298+0348	15 29 53.8	+03 48 36	12	37.3J	30″	850701	15298+0348	1100
"	"	"	25	14.1J	30″	"	"	"
"	"	"	60	1.8J	60″	"	"	"
"	"	"	100	*1.1J*	120″	"	"	"
EIC 434	15 29 53.8	+07 04 41	2.7	9F	-	780604	15298+0704	0000
"	15 29 53.9	+07 04 41	1.25	4.82M	30″	840206	"	"
"	"	"	1.65	3.93M	30″	"	"	"
"	"	"	2.2	3.56M	30″	"	"	"
RAFGL 1777	15 29 54.3	+03 48 34	4.2	1.2M	10′	830610	15298+0348	1100
EIC 435	15 29 54.4	+03 48 32	2.7	49F	-	780604	"	"
IRC 00268	15 29 55	+03 48 36	2.2	1.75M	10′	690001	"	"
AFGL 1777	15 29 57.0	+03 48 48	2.3	1.82M	-	831007	"	"
"	"	"	3.6	1.23M	-	"	"	"
"	"	"	4.9	0.91M	-	"	"	"
"	"	"	8.7	0.49M	-	"	"	"
"	"	"	10.0	0.17M	-	"	"	"
"	"	"	11.4	−0.20M	-	"	"	"
"	"	"	12.6	−0.22M	-	"	"	"
"	"	"	19.5	−0.61M	-	"	"	"
HD 138629	15 29 59.4	+41 04 04	12	4.59M	30″	860424	15299+4104	0000
RAFGL 1778S	15 30 00.0	−16 53 48	11	−0.7M	10′	830610		
"	"	"	20	−3.5M	10′	"		
RAFGL 1779S	15 30 19.0	+13 42 36	4.2	1.7M	10′	"		
IRC−30236	15 30 21	−27 00 54	2.2	1.89M	10′	690001	15303−2700	1100
RAFGL 5003S	15 30 21.0	−27 00 54	4.2	1.2M	10′	830610	"	"
MARK 485	15 30 21.6	+51 56 00	60	0.62J	60″	861203	15303+5156	0000
EIC 436	15 30 23.1	−01 01 04	2.7	19F	-	780604	15304−0101	0000
IRC−20289	15 30 26	−15 09 30	2.2	2.64M	10′	690001	15304−1509	1100
RU LIB	15 30 29.6	−15 09 16	1.04	4.46MV	-	720002	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.05	4.64CV	–	"	" " "
"	"	"	1.2	3.64MV	–	790004	" " "
"	"	"	1.6	2.75MV	–	"	" " "
"	"	"	2.2	2.30MV	–	"	" " "
"	"	"	3.4	1.85MV	–	"	" " "
RAFGL 5004S	15 30 32.2	−37 28 20	4.2	1.0M	10′	830610	15305−3728 1001
IRSV 198	15 30 39.6	−58 32 41	1.25	4.66C	3.5′	850814	
"	"	"	1.65	3.62C	3.5′	"	
"	"	"	2.2	3.17M	3.5′	"	
"	"	"	3.4	2.83C	3.5′	"	
"	"	"	4.8	3.09C	3.5′	"	
ISS 147	15 30 40	−39 56	2.2	1.5M	–	680802	15307−3953 1001
ISS 362	15 30 45	−50 42	2.2	3.2M	–	"	15306−5041 0001
THE CRB	15 30 54.6	+31 31 35	1.04	−20.4HE	–	720003	15309+3131 0000
"	"	"	1.05	−20.4HE	–	"	" "
"	"	"	1.08	−20.4HE	–	"	" "
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.10	−20.5HE	–	720003	" "
HD 138749	"	"	1.10	4.405C	–	830103	" "
BS 5778	"	"	1.25	4.44M	–	841111	" "
THE CRB	"	"	1.6	P	–	711101	" "
"	"	"	1.6	4.40C	V	730001	" "
BS 5778	"	"	1.60	4.49M	–	841111	" "
THE 1 CRB	"	"	1.65	4.47M	–	730105	" "
"	"	"	2.2	4.50M	–	"	" "
BS 5778	"	"	2.2	4.48M	–	841111	" "
THE CRB	"	"	2.2	4.41M	V	730001	" "
"	"	"	2.3	4.37M	11″	740807	" "
THE 1 CRB	"	"	3.5	4.49M	–	730105	" "
THE CRB	"	"	3.5	4.39C	V	730001	" "
"	"	"	3.6	4.47M	11″	740807	" "
BS 5778	"	"	3.64	4.5M	–	841111	" "
THE CRB	"	"	4.9	4.40M	11″	740807	" "
"	"	"	8.7	4.43M	11″	"	" "
"	"	"	10	4.51M	11″	"	" "
IRSV 199	15 30 54.7	−58 39 17	1.25	4.58C	3.5′	850814	
"	"	"	1.65	3.51C	3.5′	"	
"	"	"	2.2	3.08M	3.5′	"	
"	"	"	3.4	2.73C	3.5′	"	
"	"	"	4.8	2.76C	3.5′	"	
IRSV 200	15 31 13.1	−58 04 23	1.25	5.49C	3.5′	"	
"	"	"	1.65	4.42C	3.5′	"	
"	"	"	2.2	3.79M	3.5′	"	
"	"	"	3.4	3.09C	3.5′	"	
"	"	"	4.8	3.01C	3.5′	"	
IRC+80030	15 31 21	+78 48 12	2.2	0.26M	10′	690001	15314+7847 2210
RAFGL 1781S	15 31 23.0	−18 21 48	4.2	1.6M	10′	830610	
MARK 289	15 31 23.4	+58 03 00	60	1.00J	60″	861203	15313+5802 0000
NGC 5951	15 31 23.6	+15 10 27	1.6	11.42M	36″	821013	15313+1510 0000
"	"	"	1.6	11.20M	45″	"	" "
15314+7847	15 31 24.1	+78 47 54	12	120J	30″	850701	15314+7847 2210
"	"	"	25	43.2J	30″	"	" "
"	"	"	60	5.7J	60″	"	" "
"	"	"	100	2.3J	120″	"	" "
BS 5777	15 31 26.4	−09 53 39	1.25	2.88C	–	660302	15314−0953 1000
"	"	"	2.2	2.25C	–	"	" "
S UMI	15 31 27.1	+78 48 08	0.98	S	–	820825	15314+7847 2210
"	"	"	1.04	2.03MV	–	720002	" "
"	"	"	1.05	2.12CV	–	"	" "
IRC−10322	15 31 28	−09 54 12	2.2	2.29M	10′	690001	15314−0953 1000
AFGL 1780	15 31 28.2	+78 46 55	2.3	0.14M	–	831007	15314+7847 2210
"	"	"	3.6	−0.39M	–	"	" "
RAFGL 1780	"	"	4.2	−0.5M	10′	830610	" "
AFGL 1780	"	"	4.9	−0.70M	–	831007	" "
"	"	"	8.7	−1.13M	–	"	" "
"	"	"	10.0	−1.34M	–	"	" "
RAFGL 1780	"	"	11	−1.5M	10′	830610	" "
AFGL 1780	"	"	11.4	−1.83M	–	831007	" "
"	"	"	12.6	−1.81M	–	"	" "
"	"	"	19.5	−2.13M	–	"	" "
RAFGL 1780	"	"	20	−2.5M	10′	830610	" "
IRC−30237	15 31 35	−27 52 42	2.2	1.90M	10′	690001	15315−2752 1001
RAFGL 5005S	15 31 35.1	−27 52 48	4.2	1.7M	10′	830610	" "
IRSV 201	15 31 55.2	−58 48 56	1.25	5.19C	3.5′	850814	
"	"	"	1.65	3.83C	3.5′	"	
"	"	"	2.2	3.15M	3.5′	"	
"	"	"	3.4	2.49C	3.5′	"	
"	"	"	4.8	2.50C	3.5′	"	
IRSV 202	15 31 58.8	−63 18 44	1.25	3.59C	3.5′	"	
"	"	"	1.65	2.54C	3.5′	"	
"	"	"	2.2	2.11M	3.5′	"	
"	"	"	3.4	1.75C	3.5′	"	
"	"	"	4.8	2.14C	3.5′	"	
HE2− 131	15 32 00.0	−71 45 17	1.25	9.31M	–	740503	15318−7144 1221
"	"	"	1.25	9.55M	24″	850302	" "
"	"	"	1.65	9.6M	–	740503	" "
"	"	"	1.65	0.150J	16″	730606	" "
"	"	"	1.65	9.69M	24″	850302	" "
"	"	"	2.2	9.08M	–	740503	" "
"	"	"	2.2	0.150J	16″	730606	" "
"	"	"	2.2	9.07M	24″	850302	" "
"	"	"	3.5	*8.0M*	–	740503	" "
"	"	"	3.5	0.270J	16″	730606	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.0	*6.31J*	9″	800610	" "
"	"	"	8.8	1.92J	9″	"	" "
"	"	"	9.8	3.12J	9″	"	" "
"	"	"	10	3.57J	9″	"	" "
"	"	"	10.6	4.10J	9″	"	" "
"	"	"	11.7	3.65J	9″	"	" "
"	"	"	12	6.2J	30″	840923	" "
"	"	"	12.7	7.97J	9″	800610	" "
"	"	"	12.8	7000G	7″	811008	" "
"	"	"	20	38.1J	9″	800610	" "
"	"	"	25	110J	30″	840923	" "
"	"	"	60	74J	60″	"	" "
"	"	"	100	29J	120″	"	" "
MARK 858	15 32 09.3	+14 38 35	60	1.24J	60″	861203	15321+1438 0000
ISS 298	15 32 12	−49 19	2.2	3.0M	–	680802	15323−4920 2111
ISS 320	15 32 12	−50 02	2.2	2.2M	–	"	15322−5007 1001
HD 138693	15 32 12.4	−51 43 28	1.2	5.49M	–	790004	
"	"	"	1.6	4.59MV	–	"	
"	"	"	2.2	4.35MV	–	"	
"	"	"	3.4	4.15M	–	"	
NGC 5953	15 32 13.2	+15 21 40	1.25	11.33M	V	850917	15322+1521 0011
"	"	"	1.65	10.68M	V	"	" "
"	"	"	2.2	10.34M	V	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	10.15M	8″	"	" "
"	"	"	10	6.84M	6″	"	" "
NGC 5954	15 32 15.7	+15 22 10	1.25	13.08M	8″	"	" "
"	"	"	1.65	12.57M	V	"	" "
"	"	"	1.65	10.03C	8″	840703	" "
"	"	"	2.2	12.01M	V	850917	" "
"	"	"	2.2	10.29M	8″	840703	" "
"	"	"	3.4	9.99C	8″	"	" "
"	"	"	10	8.16M	6″	850917	" "
ISS 221	15 32 16	−44 17	2.2	2.3M	–	680802	
IRSV 203	15 32 16.8	−49 20 41	1.25	3.10C	3.5′	850814	15323−4920 2111
"	"	"	1.65	1.96C	3.5′	"	" "
"	"	"	2.2	1.42M	3.5′	"	" "
"	"	"	3.4	0.83C	3.5′	"	" "
"	"	"	4.8	0.85C	3.5′	"	" "
RAFGL 5306	15 32 19.2	+57 09 06	11	−1.2M	10′	830610	
"	"	"	20	−1.8M	10′	"	
1532+016	15 32 20.3	+01 41 00	1.2	16.50C	–	820618	
"	"	"	1.6	15.57C	–	"	
"	"	"	2.2	14.75M	–	"	
R NOR	15 32 20.9	−49 20 31	1.2	2.71MV	–	790004	15323−4920 2111
"	"	"	1.6	1.71MV	–	"	" "
"	"	"	2.2	1.32MV	–	"	" "
"	"	"	3.4	0.92MV	–	"	" "
RAFGL 5006S	15 32 21.0	−23 43 48	4.2	2.0M	10′	830610	
IRC+30275	15 32 32	+26 53 00	2.2	2.21M	10′	690001	15325+2652 1000
ALF CRB	15 32 34.1	+26 52 53	1.08	S	17″	821208	" "
BS 5793	"	"	1.25	2.25C	–	660302	" "
"	"	"	2.2	2.18C	–	"	" "
HD 139006	"	"	2.3	2.14M	–	780704	" "
ALF CRB	"	"	2.3	2.14M	11″	740807	" "
HD 139006	"	"	3.6	2.13M	–	780704	" "
ALF CRB	"	"	3.6	2.13M	11″	740807	" "
HD 139006	"	"	4.9	2.16M	–	780704	" "
ALF CRB	"	"	4.9	2.16M	11″	740807	" "
HD 139006	"	"	8.7	2.27M	–	780704	" "
ALF CRB	"	"	8.7	2.27M	11″	740807	" "
HD 139006	"	"	10	2.15M	–	780704	" "
ALF CRB	"	"	10	2.15M	11″	740807	" "
"	"	"	10.1	2.19M	–	840102	" "
HD 139006	"	"	11.4	2.16M	–	780704	" "
ALF CRB	"	"	11.4	2.16M	11″	740807	" "
"	"	"	20.0	2.04M	–	840102	" "
"	"	"	60	0.75J	60″	860907	" "
RAFGL 6664S	15 32 37.4	+08 01 50	20	−2.1M	10′	830610	
IRC−10323	15 32 43	−14 37 36	2.2	1.45M	10′	690001	15327−1437 1000
BS 5787	15 32 43.4	−14 37 26	1.2	2.20M	–	740405	" "
"	"	"	1.25	2.16C	–	660302	" "
"	"	"	1.6	1.65M	–	740405	" "
"	"	"	1.62	D	–	820507	" "
"	"	"	2.2	1.52C	–	660302	" "
"	"	"	2.2	1.55M	–	740405	" "
"	"	"	3.4	1.44M	–	"	" "
RAFGL 5007S	15 32 43.5	−14 37 27	4.2	1.6M	10′	830610	" "
ARP 220 10NW	15 32 44.2	+23 39 05	10	0.121J	5.8″	850318	
ARP 220 7.5NW	15 32 44.3	+23 39 03	10	0.139J	5.8″	"	
ARP 220 3"W	15 32 44.5	+23 38 58	10	0.143J	5.8″	"	
ARP 220 5NW	15 32 44.5	+23 39 01	10	0.171J	5.8″	"	
ARP 220 3NW	15 32 44.6	+23 39 00	10	0.213J	5.8″	"	
"	"	"	20	2.560J	5.8″	"	
ARP 220 3"S	15 32 44.7	+23 38 55	10	0.091J	5.8″	"	
ARP 220	15 32 44.7	+23 38 58	1.25	.0066J	3.9″	"	15327+2340 0122
"	"	"	1.25	.0114J	7.8″	"	" "
"	"	"	1.25	.0144J	8.7″	"	" "
"	"	"	1.65	.0130J	3.9″	"	" "
"	"	"	1.65	.0215J	7.8″	"	" "
"	"	"	1.65	.0270J	8.7″	"	" "
"	"	"	2.1	S	8.7″	"	" "
"	"	"	2.2	.0183J	3.9″	"	" "
"	"	"	2.2	.0241J	7.8″	"	" "
"	"	"	2.2	.0309J	8.7″	"	" "
"	"	"	10	0.198J	5.8″	"	" "
ARP 220 3"N	15 32 44.7	+23 39 01	10	0.134J	5.8″	"	
ARP 220 3"E	15 32 44.9	+23 38 58	10	0.062J	5.8″	"	
IC 4553	15 32 46.3	+23 40 10	100	116J	120″	860130	15327+2340 0122
ARP 220	15 32 46.6	+23 40 07	2.15	S	5″	840929	" "
"	"	"	12	0.48J	30″	840810	" "
"	"	"	20	1.7J	4″	840931	" "
"	"	"	25	8.5J	30″	840810	" "
"	"	"	50	35J	7.5″	860809	" "
"	"	"	60	124J	60″	840810	" "
"	"	"	100	126J	8.5″	860809	" "
"	"	"	100	149J	120″	840810	" "
"	"	"	350	8.7J	55″	840931	" "
"	"	"	760	*3.2J*	58″	"	" "
IC 4553	15 32 46.7	+23 40 07	1.2	13.43M	5″	851005	" "
"	"	"	1.25	12.64M	6″	850917	" "
"	"	"	1.6	D	2″	851005	" "
"	"	"	1.6	12.10M	5″	"	" "
"	"	"	1.65	11.55M	6″	850917	" "
"	"	"	2.2	D	1″	851005	" "
"	"	"	2.2	11.35M	5″	"	" "
"	"	"	2.2	10.86M	6″	850917	" "
"	"	"	3.8	10.49M	5″	851005	" "
"	"	"	10	5.58M	6″	850917	" "
"	"	"	60	104J	60″	860605	" "
"	"	"	100	116J	120″	860818	" "
ARP 220	15 32 46.9	+23 40 08	4.11	S	7.2″	861009	" "
"	"	"	60	103.7J	60″	860516	" "
UGC 9913	15 32 47	+23 40 08	12	0.5J	30″	860915	" "
"	"	"	25	8.2J	30″	"	" "
"	"	"	60	104J	60″	"	" "
"	"	"	100	116J	120″	"	" "
"	"	"	1300	1.8J	90″	"	" "
IRC+80031	15 32 50	+77 31 00	2.2	1.33M	10′	690001	15328+7731 1000
THE UMI	15 32 51.2	+77 30 58	1.03	−1.17A	–	740508	" "
"	"	"	1.04	−1.18A	–	"	" "
"	"	"	1.05	−1.22A	–	"	" "
"	"	"	1.08	−1.22A	–	"	" "
AFGL 1783	15 32 51.3	+77 31 00	2.3	1.38MV	–	831007	" "
"	"	"	3.6	1.32MV	–	"	" "
RAFGL 1783	"	"	4.2	1.0M	10′	830610	" "
AFGL 1783	"	"	4.9	1.55MV	–	831007	" "
"	"	"	8.7	1.47MV	–	"	" "
"	"	"	10.0	1.48MV	–	"	" "
"	"	"	11.4	1.30MV	–	"	" "
"	"	"	12.6	1.31MV	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	19.5	0.92MV	–	"	" " "
GLIESE 589A	15 33 06.9	+17 52 47	1.25	8.726C	–	860713	
"	"	"	1.65	8.204C	–	"	
"	"	"	2.2	7.972M	–	"	
IRC−30238	15 33 09	−28 50 00	2.2	2.77M	10′	690001	15331−2849 0001
IRSV 204	15 33 18.0	−53 29 44	1.25	6.27C	3.5′	850814	
"	"	"	1.65	4.90C	3.5′	"	
"	"	"	2.2	4.25M	3.5′	"	
"	"	"	3.4	3.64C	3.5′	"	
"	"	"	4.8	3.70C	3.5′	"	
X LIB	15 33 19.4	−21 00 18	1.04	8.44MV	–	720002	15333−2059 0001
"	"	"	1.05	8.41CV	–	"	" " "
IRC+40268	15 33 23	+39 10 30	2.2	0.93M	10′	690001	15334+3910 1000
BS 5800	15 33 24.7	+39 10 29	1.02	2.42M	–	670901	" " "
"	"	"	1.25	2.02MV	–	841104	" " "
"	"	"	2.17	0.95CV	–	"	" " "
"	"	"	2.40	1.17CV	–	"	" " "
ISS 163	15 33 28	−40 32	2.2	3.0M	–	680802	15334−4031 0001
RAFGL 5008S	15 33 38.0	−37 36 18	4.2	1.4M	10′	830610	15336−3736 1100
RAFGL 1787	15 33 59.0	−27 58 15	4.2	0.1M	10′	"	15339−2758 1101
IRC−30239	15 34 00	−27 58 00	2.2	0.50M	10′	690001	" " "
HD 139195	15 34 05.2	+10 10 32	1.04	4.00M	–	831202	15340+1010 0000
"	"	"	1.05	4.01M	–	"	" " "
"	"	"	1.08	4.11M	–	"	" " "
"	"	"	1.10	4.20M	–	"	" " "
16 SER	"	"	2.2	S	–	760205	" " "
EIC 437	15 34 07.0	−02 39 43	2.7	11F	–	780604	15341−0239 0000
15341+1515	15 34 08.8	+15 15 55	12	163J	30″	850701	15341+1515 2211
"	"	"	25	68.2J	30″	"	" " "
"	"	"	60	12.5J	60″	"	" " "
"	"	"	100	5.0J	120″	"	" " "
IRC+20282	15 34 09	+15 15 30	2.2	−1.06M	10′	690001	" " "
TAU 4 SER	15 34 09.0	+15 15 54	0.97	S	–	730304	" " "
"	"	"	1.04	0.98M	–	720002	" " "
"	"	"	1.04	0.95M	–	730304	" " "
"	"	"	1.05	0.995C	–	720002	" " "
"	"	"	3.5	−1.25M	–	710403	" " "
"	"	"	3.5	−1.25M	–	710405	" " "
"	"	"	4.9	−1.11M	–	710403	" " "
"	"	"	4.9	−1.11C	–	710405	" " "
"	"	"	8.4	−1.48M	–	710403	" " "
"	"	"	8.4	−1.48C	–	710405	" " "
"	"	"	11	−2.08M	–	710403	" " "
"	"	"	11.0	−2.08C	–	710405	" " "
"	"	"	20	−2.56M	–	741002	" " "
AFGL 1788	15 34 09.1	+15 15 56	2.3	−0.92M	–	831007	" " "
"	"	"	3.6	−1.26M	–	"	" " "
RAFGL 1788	"	"	4.2	−1.4M	10′	830610	" " "
AFGL 1788	"	"	4.9	−1.13M	–	831007	" " "
"	"	"	8.7	−1.48M	–	"	" " "
"	"	"	10.0	−1.74M	–	"	" " "
RAFGL 1788	"	"	11	−1.9M	10′	830610	" " "
AFGL 1788	"	"	11.4	−1.94M	–	831007	" " "
"	"	"	12.6	−2.02M	–	"	" " "
"	"	"	19.5	−2.65M	–	"	" " "
RAFGL 1788	"	"	20	−2.7M	10′	830610	" " "
AFGL 1788	"	"	23.0	−2.77M	–	831007	" " "
RAFGL 1788	"	"	27	−2.2M	10′	830610	" " "
HD 139323	15 34 09.7	+39 59 41	1.00	−.831A	–	760914	
"	"	"	1.02	−0.43A	–	671102	
"	"	"	1.02	−.844A	–	760914	
"	"	"	1.05	−0.44A	–	671102	
"	"	"	1.05	−.856A	–	760914	
EIC 438	15 34 13.1	−05 51 46	2.7	9F	–	780604	15342−0551 0000
1534+167P15	15 34 14	+16 46 12	12	0.7J	4.5′	840818	15342+1646 0011
"	"	"	25	0.9J	4.6′	"	" " "
"	"	"	60	9.6J	4.7′	"	" " "
"	"	"	100	27J	5.0′	"	" " "
NGC 5962	15 34 14.1	+16 46 23	1.23	11.44M	10″	810207	" " "
"	"	"	1.66	10.73C	10″	"	" " "
"	"	"	2.22	10.43C	10″	"	" " "
HD 139341	15 34 15.4	+39 57 57	1.00	−.744A	–	760914	15342+3957 0000
"	"	"	1.02	−0.40A	–	671102	" " "
"	"	"	1.02	−.776A	–	760914	" " "
"	"	"	1.05	−0.41A	–	671102	" " "
"	"	"	1.05	−.789A	–	760914	" " "
MARK 689	15 34 17.6	+30 50 47	60	0.45J	60″	861203	15342+3050 0000
1534.4+3748	15 34 24	+37 48	1.6	14.23M	12″	810405	
"	"	"	2.2	13.66M	12″	"	
ISS 148	15 34 27	−39 57	2.2	3.7M	–	680802	
MARK 859	15 34 33.2	+49 45 05	60	0.52J	60″	861203	15345+4945 0000
IRC+40269	15 34 34	+37 32 30	2.2	2.92M	10′	690001	15345+3732 0000
IRSV 205	15 34 40.4	−56 25 09	1.25	4.72C	3.5′	850814	
"	"	"	1.65	3.40C	3.5′	"	
"	"	"	2.2	2.58M	3.5′	"	
"	"	"	3.4	1.59C	3.5′	"	
"	"	"	4.8	1.60C	3.5′	"	
ISS 202	15 34 41	−42 24	2.2	1.3M	–	680802	15346−4224 1001
MARK 290	15 34 45.4	+58 04 00	0.3	S	–	781101	
"	"	"	3.5	10.3M	8.4″	760402	
"	"	"	10.6	0.048J	–	781209	
"	"	"	1570	76J	1′	761201	
HD 138800A	15 34 45.7	−73 17 02	1.25	5.70M	12″	830118	
"	"	"	1.65	5.66M	12″	"	
"	"	"	2.2	5.67M	12″	"	
"	"	"	3.4	5.68M	12″	"	
HD 138800B	15 34 48.7	−73 17 09	1.25	10.53M	12″	"	
"	"	"	1.65	10.54M	12″	"	
"	"	"	2.2	10.34M	12″	"	
IRC−20290	15 34 50	−16 09 06	2.2	2.66M	10′	690001	15348−1609 1000
HD 139254	15 34 51.3	−22 58 37	1.02	4.82M	–	691005	15348−2258 0000
IRC+30276	15 34 55	+32 44 54	1.04	4.38M	–	850511	15349+3244 1000
"	"	"	2.2	2.49M	10′	690001	" " "
RAFGL 4217	15 35 05.0	−15 12 36	4.2	1.5M	10′	830610	
"	"	"	11	−1.9M	10′	"	
"	"	"	20	−3.3M	10′	"	
MARK 486	15 35 21.5	+54 43 04	0.3	S	–	781101	
"	"	"	1.23	13.20M	8.5″	810207	
"	"	"	1.25	.0094J	–	781209	
1535+547	"	"	1.3	13.24M	5″	851113	
MARK 486	"	"	1.6	0.015J	–	781209	
1535+547	"	"	1.65	12.40M	5″	851113	
MARK 486	"	"	1.66	12.32C	8.5″	810207	
"	"	"	1.88	15G	8″	820501	
"	"	"	2.2	0.021J	–	781209	
1535+547	"	"	2.2	11.33M	5″	851113	
MARK 486	"	"	2.22	11.36C	8.5″	810207	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	10.0M	8.4″	760402	
"	"	"	3.6	0.033J	–	781209	
"	"	"	10.6	0.062J	–	"	
RAFGL 6665S	15 35 30.6	+16 59 41	27	−2.7M	10′	830610	
RAFGL 6666S	15 35 43.1	+15 24 16	27	−2.7M	10′	"	
STEPANIAN	15 35 44	+19 01 30	1.02	14.36T	–	810801	
"	"	"	1.25	14.00C	–	"	
"	"	"	1.65	13.63C	–	"	
"	"	"	2.2	13.45C	–	"	
MARK 487	15 35 48.4	+55 25 34	60	0.44J	60″	861203	15358+5525 0000
"	15 35 48.8	+55 25 36	1.24	14.74M	7.8″	830515	" " "
"	"	"	1.65	14.21M	7.8″	"	" " "
"	"	"	2.22	13.97M	7.8″	"	" " "
I ZW 123	"	"	12	0.40J	30″	860909	" " "
"	"	"	25	0.25J	30″	"	" " "
"	"	"	60	0.44J	60″	"	" " "
"	"	"	100	1.00J	120″	"	" " "
"	15 35 53.6	+55 25 49	12	0.40J	30″	861211	" " "
"	"	"	25	0.25J	30″	"	" " "
"	"	"	60	0.44J	60″	"	" " "
"	"	"	100	1.00J	120″	"	" " "
324.6−1.0	15 36	−56 27	155	7.5E5W	0.5′	850324	
LTT 6248	15 36 00	−28 26	1.03	11.49T	–	840107	
"	"	"	1.04	11.50T	–	"	
IRC+20283	15 36 07	+24 41 06	2.2	−0.39M	10′	690001	15361+2441 2100
15361+2441	15 36 07.5	+24 41 05	12	64.6J	30″	850701	" " "
"	"	"	25	17.8J	30″	"	" " "
"	"	"	60	4.6J	60″	"	" " "
"	"	"	100	2.7J	120″	"	" " "
AFGL 1790	15 36 07.7	+24 41 04	2.3	−0.53M	–	831007	" " "
"	"	"	3.6	−0.74M	–	"	" " "
RAFGL 1790	"	"	4.2	−0.9M	10′	830610	" " "
AFGL 1790	"	"	4.9	−0.50M	–	831007	" " "
"	"	"	8.7	−0.78M	–	"	" " "
"	"	"	10.0	−0.85M	–	"	" " "
RAFGL 1790	"	"	11	−1.0M	10′	830610	" " "
AFGL 1790	"	"	11.4	−0.98M	–	831007	" " "
"	"	"	12.6	−1.00M	–	"	" " "
"	"	"	19.5	−1.01M	–	"	" " "
NGC 5970	15 36 08.1	+12 20 53	1.23	11.98M	10″	810207	15361+1220 0001
"	"	"	1.66	11.31C	10″	"	" " "
"	"	"	2.22	11.07C	10″	"	" " "
RAFGL 1791S	15 36 09.0	−08 24 00	4.2	1.4M	10′	830610	
ISS 155	15 36 17	−40 14	2.2	3.7M	–	680802	15355−4014 0000
RAFGL 6667S	15 36 22.1	+04 42 47	11	−0.7M	10′	830610	
RAFGL 6668S	15 36 38.0	+04 02 04	11	−0.4M	10′	"	
IRC+10292	15 36 47	+10 44 06	2.2	2.83M	10′	690001	15367+1044 1000
RAFGL 5010S	15 36 47.0	+10 44 06	4.2	1.7M	10′	830610	" " "
RAFGL 5307	15 37 14.0	+60 10 11	20	−2.0M	10′	"	
"	"	"	27	−2.1M	10′	"	
IRC−20291	15 37 19	−23 39 24	2.2	2.00M	10′	690001	15373−2339 1000
MARK 860	15 37 19.0	+25 06 34	60	2.26J	60″	861203	15373+2506 0000
42 LIB	15 37 19.2	−23 39 26	0.3	S	–	770710	15373−2339 1000
BS 5824	"	"	1.02	3.64M	–	691002	" " "
"	"	"	1.04	3.16M	–	800105	" " "
"	"	"	1.25	2.89C	–	660302	" " "
42 LIB	"	"	1.25	2.73M	–	770710	" " "
BS 5824	"	"	1.25	2.73M	–	800105	" " "
"	"	"	1.25	2.84M	13″	810720	" " "
42 LIB	"	"	1.65	2.14M	–	770710	" " "
BS 5824	"	"	1.65	2.15M	–	800105	" " "
"	"	"	1.65	2.24M	13″	810720	" " "
"	"	"	2.2	2.07C	–	660302	" " "
"	"	"	2.2	1.99M	–	770710	" " "
42 LIB	"	"	2.2	2.01M	–	800105	" " "
BS 5824	"	"	2.2	2.06M	13″	810720	" " "
"	"	"	3.4	1.98C	–	660302	" " "
"	"	"	3.4	1.88M	–	800105	" " "
42 LIB	"	"	3.5	1.86M	–	770710	" " "
BS 5824	"	"	3.7	1.92M	13″	810720	" " "
42 LIB	"	"	4.8	2.10M	–	770710	" " "
BS 5824	"	"	4.8	1.84M	–	800105	" " "
"	"	"	4.8	2.13M	13″	810720	" " "
IRC+50245	15 37 23	+47 05 06	2.2	2.69M	10′	690001	15373+4705 0000
IRC+70131	15 37 29	+69 26 30	2.2	2.58M	10′	"	15374+6926 0000
BS 5844	15 37 30.0	+69 26 39	1.02	4.07M	–	670901	" "
RAFGL 6669S	15 37 33.3	+50 13 08	20	−1.0M	10′	830610	
"	"	"	27	−2.2M	10′	"	
NGC 5982	15 37 38.5	+59 31 03	1.25	10.96C	7.5″	780212	
"	"	"	1.25	11.45M	7.5″	861002	
"	"	"	1.25	10.28C	15″	780212	
"	"	"	1.25	9.76C	30″	"	
"	"	"	1.25	9.40C	48″	"	
"	"	"	1.25	9.40C	53″	"	
"	"	"	1.25	9.08C	111″	"	
"	"	"	1.65	10.25C	7.5″	"	
"	"	"	1.65	10.58M	7.5″	861002	
"	"	"	1.65	9.57C	15″	780212	
"	"	"	1.65	9.09C	30″	"	
"	"	"	1.65	8.81C	48″	"	
"	"	"	1.65	8.74C	53″	"	
"	"	"	1.65	8.42C	111″	"	
"	"	"	2.2	9.20M	18″	750904	
"	"	"	2.2	8.51M	50″	"	
"	"	"	2.2	8.48M	53″	"	
"	"	"	2.2	8.50M	56″	"	
"	"	"	2.20	10.02M	7.5″	780212	
"	"	"	2.20	10.38M	7.5″	861002	
"	"	"	2.20	9.30M	15″	780212	
"	"	"	2.20	8.85M	30″	"	
"	"	"	2.20	8.59M	48″	"	
"	"	"	2.20	8.48M	53″	"	
"	"	"	2.20	8.22M	111″	"	
"	"	"	3.80	10.10M	7.5″	861002	
"	"	"	10.2	.0089J	5.7″	"	
IRSV 206	15 37 39.0	−58 52 46	1.25	4.96C	3.5′	850814	
"	"	"	1.65	3.76C	3.5′	"	
"	"	"	2.2	3.32M	3.5′	"	
"	"	"	3.4	3.00C	3.5′	"	
"	"	"	4.8	3.29C	3.5′	"	
IRC+60235	15 37 44	+57 37 24	2.2	2.61M	10′	690001	15377+5737 0000
IRC+40270	15 37 47	+42 51 12	2.2	2.62M	10′	"	15378+4251 0000
RAFGL 6670S	15 37 47.1	+09 10 56	11	−1.4M	10′	830610	
IRSV 207	15 37 48.7	−51 25 46	1.25	4.20C	3.5′	850814	
"	"	"	1.65	3.07C	3.5′	"	
"	"	"	2.2	2.54M	3.5′	"	
"	"	"	3.4	2.02C	3.5′	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	2.21C	3.5′	"	
IRSV 208	15 37 59.5	−51 28 12	1.25	6.82C	3.5′	"	
"	"	"	1.65	5.80C	3.5′	"	
"	"	"	2.2	5.49M	3.5′	"	
1538+477	15 38	+47 42	12	*0.037J*	30″	860908	
"	"	"	25	*0.041J*	30″	"	
"	"	"	60	*0.126J*	60″	"	
"	"	"	100	*0.282J*	120″	"	
1538−522 NOM.	15 38	−52 12					
1538−522*G	—	—	1.2	10.72C	12″	790601	
"	—	—	1.6	9.28C	12″	"	
"	—	—	2.2	8.74M	12″	"	
1538−522*12	—	—	1.2	10.32C	12″	"	
"	—	—	1.6	9.86C	12″	"	
"	—	—	2.2	9.58M	12″	"	
RAFGL 5308	15 38 13.6	+39 07 36	20	−1.2M	10′	830610	
"	"	"	27	−3.0M	10′	"	
IRC−10324	15 38 19	−12 06 12	2.2	2.98M	10′	690001	15383−1206 1000
ISS 219	15 38 20	−44 05	2.2	2.5M	–	680802	
RAFGL 6671S	15 38 20.4	+09 13 24	20	−2.1M	10′	830610	
IRC−30240	15 38 26	−29 08 06	2.2	1.86M	10′	690001	15385−2908 1001
1538+149	15 38 30.6	+14 57 25	1.2	15.34C	–	820618	
4C 14.60	"	"	1.25	0.001J	10″	840705	
1538+149	"	"	1.6	14.50C	–	820618	
"	"	"	1.64	.0020J	V	860813	
"	"	"	1.64	P	V	"	
4C 14.60	"	"	1.65	.0013J	10″	840705	
1538+149	"	"	2.2	13.64M	–	820618	
4C 14.60	"	"	2.2	.0017J	10″	840705	
"	"	"	2.25	.0021J	V	860904	
EIC 439	15 38 37.6	−03 50 03	1.25	4.67M	30″	840206	15386−0350 0000
"	"	"	1.65	3.70M	30″	"	" "
"	"	"	2.2	3.35M	30″	"	" "
"	"	"	2.7	10F	–	780604	" "
NGC 5987	15 38 52.3	+58 14 33	1.25	11.68M	6.8″	820911	15387+5814 *0000*
"	"	"	1.25	11.19M	14″	"	" "
"	"	"	1.25	10.84M	22″	"	" "
"	"	"	2.20	10.64M	6.8″	"	" "
"	"	"	2.20	10.14M	14″	"	" "
"	"	"	2.20	9.75M	22″	"	" "
"	"	"	3.45	10.60M	6.8″	"	" "
"	"	"	3.45	9.75M	14″	"	" "
ISS 299	15 38 59	−49 19	2.2	3.0M	–	680802	15389−4919 0001
BS 5838	15 39 03.6	−19 31 04	1.25	1.74M	–	841104	15390−1931 1000
"	"	"	2.17	0.71C	–	"	" "
"	"	"	2.40	0.93C	–	"	" "
AFGL 1792	15 39 03.6	−19 31 06	2.3	0.81M	–	831007	" "
"	"	"	3.6	0.67M	–	"	" "
RAFGL 1792	"	"	4.2	0.7M	10′	830610	" "
AFGL 1792	"	"	4.9	0.81M	–	831007	" "
"	"	"	8.7	0.72M	–	"	" "
"	"	"	10.0	0.72M	–	"	" "
RAFGL 1792	"	"	11	0.5M	10′	830610	" "
AFGL 1792	"	"	11.4	0.52M	–	831007	" "
"	"	"	12.6	0.51M	–	"	" "
"	"	"	19.5	0.74M	–	"	" "
RAFGL 1792	"	"	20	0.7M	10′	830610	" "
IRC−20292	15 39 05	−19 31 30	2.2	0.81M	10′	690001	" "
U LIB	15 39 07.9	−21 01 10	1.04	6.28MV	–	720002	15391−2101 0000
"	"	"	1.05	6.32CV	–	"	" "
"	"	"	1.2	5.81MV	–	790004	" "
"	"	"	1.6	4.95MV	–	"	" "
"	"	"	2.2	4.53MV	–	"	" "
"	"	"	3.4	4.03MV	–	"	" "
YALE 3547	15 39 19.9	−19 18 34	1.25	7.885C	–	760907	
GLIESE 595	"	"	1.25	8.03C	–	840104	
"	"	"	1.65	7.44M	–	741004	
YALE 3547	"	"	1.65	7.380C	–	760907	
GLIESE 595	"	"	1.65	7.48C	–	840104	
"	"	"	2.2	7.20M	–	741004	
YALE 3547	"	"	2.2	7.110M	–	760907	
GLIESE 595	"	"	2.2	7.24M	–	840104	
CHI SER	15 39 26.0	+13 00 22	1.23	5.22M	V	830204	15394+1300 *0000*
HD 140160	"	"	1.25	5.29M	–	830714	" "
"	"	"	1.65	5.26M	–	"	" "
CHI SER	"	"	2.18	5.23M	V	830204	" "
HD 140160	"	"	2.2	5.26M	–	830714	" "
"	"	"	3.4	5.27M	–	"	" "
CHI SER	"	"	3.80	5.17M	V	830204	" "
"	"	"	4.68	5.36MV	V	"	" "
HD 140160	"	"	4.8	5.16M	–	830714	" "
UGC 9977	15 39 26.6	+00 52 22	1.6	11.66M	36″	821013	15394+0052 0000
"	"	"	1.6	11.47M	48″	"	" "
"	"	"	1.6	11.52M	50″	"	" "
"	"	"	1.6	11.23M	81″	"	" "
IRC+40271	15 39 35	+38 42 54	2.2	0.89M	10′	690001	15396+3842 1100
RR CRB	15 39 36.2	+38 43 01	3.5	0.79M	–	710203	" "
"	"	"	4.9	0.96C	–	"	" "
"	"	"	8.4	0.53C	–	"	" "
"	"	"	11.0	0.44C	–	"	" "
RAFGL 5309	15 39 44.8	+38 42 59	4.2	0.9M	10′	830610	
"	"	"	11	0.0M	10′	"	
"	"	"	27	−1.9M	10′	"	
IRSV 209	15 39 46.8	−56 32 11	1.25	5.02C	3.5′	850814	
"	"	"	1.65	3.79C	3.5′	"	
"	"	"	2.2	3.24M	3.5′	"	
"	"	"	3.4	2.77C	3.5′	"	
"	"	"	4.8	2.88C	3.5′	"	
IRSV 210	15 39 50.8	−57 33 36	1.25	4.92C	3.5′	"	
"	"	"	1.65	3.80C	3.5′	"	
"	"	"	2.2	3.40M	3.5′	"	
"	"	"	3.4	3.08C	3.5′	"	
"	"	"	4.8	3.35C	3.5′	"	
T NOR	15 40 11.6	−54 49 43	1.2	3.41MV	–	790004	15402−5449 2112
"	"	"	1.6	2.59MV	–	"	" "
"	"	"	2.2	2.19MV	–	"	" "
"	"	"	3.4	1.55MV	–	"	" "
RAFGL 4218	15 40 18.2	−37 00 43	4.2	0.3M	10′	830610	15402−3700 2110
ISS 106	15 40 19	−37 01	2.2	0.2M	–	680802	" "
HD 140283	15 40 22.4	−10 46 17	1.03	6.88T	–	830310	
"	"	"	1.25	6.11C	–	680501	
"	"	"	1.25	6.08C	–	790603	
"	"	"	1.25	5.99C	–	830502	
"	"	"	1.25	6.02M	28″	830501	
"	"	"	1.65	5.75C	–	790603	
"	"	"	1.65	5.67C	–	830502	
"	"	"	1.65	5.67M	28″	830501	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.72C	–	680501	
"	"	"	2.2	5.70M	–	790603	
"	"	"	2.2	5.64C	–	830502	
"	"	"	2.2	5.64M	28″	830501	
"	"	"	3.5	5.67C	–	680501	
NGC 5984	15 40 33.1	+14 23 28	1.6	11.14M	36″	821013	15405+1423 *0000*
"	"	"	1.6	10.90M	45″	"	" "
IRSV 211	15 40 33.2	−58 12 13	1.25	5.03C	3.5′	850814	
"	"	"	1.65	3.88C	3.5′	"	
"	"	"	2.2	3.32M	3.5′	"	
"	"	"	3.4	2.82C	3.5′	"	
"	"	"	4.8	3.03C	3.5′	"	
326.64+0.61	15 40 35.1	−53 56 27	2.2	9.56C	12″	811014	
"	"	"	3.6	7.86M	12″	"	
HD 140301	15 40 36.3	−14 53 02	1.02	5.27M	–	691005	15406−1453 0000
RAFGL 6672S	15 40 45.1	+55 08 27	27	−2.7M	10′	830610	
IRC−20293	15 40 47	−21 40 30	1.04	−14.1R	–	740401	15406−2140 1100
"	"	"	1.04	4.53M	–	740806	" "
"	"	"	1.05	−14.1R	–	740401	" "
"	"	"	1.05	4.60M	–	740806	" "
"	"	"	1.65	−14.0R	–	740401	" "
"	"	"	2.2	−14.3R	–	"	" "
"	"	"	2.2	2.00M	10′	690001	" "
"	"	"	3.4	−14.8R	–	740401	" "
"	"	"	10.2	−16.5R	–	"	" "
IRC−30241	15 40 54	−30 42 36	2.2	2.88M	10′	690001	15408−3042 0000
15410−0133	15 41 00.4	−01 33 09	12	98.1J	30″	850701	15410−0133 2110
"	"	"	25	34.7J	30″	"	" "
"	"	"	60	5.6J	60″	"	" "
"	"	"	100	2.2J	120″	"	" "
BG SER	15 41 01	−01 33 12	20	−1.95M	–	741002	" "
EIC 440	15 41 01.3	−01 33 09	2.7	170F	–	780604	" "
RAFGL 1793	15 41 01.4	−01 33 10	4.2	−0.2M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
"	"	"	20	−2.0M	10′	"	" "
IRC 00269	15 41 02	−01 33 00	2.2	0.36M	10′	690001	" "
RAFGL 6673S	15 41 25.8	+49 50 22	20	−1.5M	10′	830610	
"	"	"	27	−2.5M	10′	"	
IRC 00270	15 41 34	+02 33 06	2.2	2.69M	10′	690001	15415+0232 1100
RAFGL 5011S	15 41 34.3	+02 32 51	4.2	1.4M	10′	830610	" "
EIC 441	15 41 34.4	+02 32 50	2.7	20F	–	780604	" "
EIC 442	15 41 45.3	+08 17 52	2.7	18F	–	"	15417+0817 0000
IRC+10293	15 41 46	+08 17 24	2.2	2.90M	10′	690001	"
IRC+10294	15 41 48	+06 35 06	2.2	0.06M	10′	"	15418+0634 1100
ALF SER	15 41 48.1	+06 34 52	1.00	−1.28A	–	760914	" "
"	"	"	1.03	−0.63A	–	740508	" "
"	"	"	1.03	−1.32A	–	760914	" "
"	"	"	1.04	1.087MV	–	720002	" "
"	"	"	1.04	−0.63A	–	740508	" "
"	"	"	1.04	−1.30A	–	760914	" "
"	"	"	1.05	1.102CV	–	720002	" "
"	"	"	1.05	−0.64A	–	740508	" "
"	"	"	1.06	1.994M	–	680503	" "
"	"	"	1.06	1.993M	–	681103	" "
"	"	"	1.08	−0.64A	–	740508	" "
"	"	"	1.08	−1.29A	–	760914	" "
"	"	"	1.08	S	–	861205	" "
"	"	"	1.25	0.80C	–	640501	" "
"	"	"	1.25	0.76C	–	660302	" "
"	"	"	1.25	0.76C	V	701001	" "
"	"	"	1.65	0.18C	V	"	" "
ALF SER	"	"	2.2	0.12C	–	640501	" "
BS 5854	"	"	2.2	0.06C	–	660302	" "
"	"	"	2.2	0.07C	V	701001	" "
ALF SER	"	"	3.4	0.01C	–	640501	" "
BS 5854	"	"	3.4	0.00C	V	701001	" "
ALF SER	"	"	5.0	0.05M	–	700302	" "
"	"	"	10	0.327FV	V	660501	" "
"	"	"	10.2	0.51M	–	700302	" "
"	"	"	10.4	0.45C	–	640501	" "
EIC 443	15 41 48.2	+06 34 53	2.7	260F	–	780604	" "
RAFGL 1794	15 41 48.2	+06 34 54	4.2	0.0M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
15418+0634	15 41 49.2	+06 34 53	12	28.7J	30″	850701	" "
"	"	"	25	7.1J	30″	"	" "
"	"	"	60	1.2J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
HD 140543	15 42 00.7	−21 39 30	1.25	8.98M	13″	861123	
"	"	"	1.65	8.94M	13″	"	
"	"	"	2.2	9.02M	13″	"	
"	"	"	3.4	9.10M	13″	"	
15420−3408	15 42 01.3	−34 08 09	12	84.74J	30″	860805	15420−3408 0011
"	"	"	25	158.9J	30″	"	" "
"	"	"	60	185.5J	60″	"	" "
"	"	"	100	98.65J	120″	"	" "
CD−33 10685	15 42 01.4	−34 08 08	1.25	7.69M	–	830817	" "
"	"	"	1.65	6.96M	–	750302	" "
"	"	"	1.65	6.96M	–	830817	" "
"	"	"	2.2	6.57M	–	750302	" "
"	"	"	2.2	6.58M	–	830817	" "
"	"	"	3.4	5.84M	–	"	" "
GD 190	15 42 03.9	+18 16 05	1.01	15.52T	–	740210	
"	"	"	1.05	15.63T	–	"	
EIC 444	15 42 05.7	+08 16 09	2.7	5F	–	780604	15420+0816 *0000*
LHA 405−5	15 42 06.0	−34 09 06	1.65	10.45M	–	830817	
"	"	"	2.2	9.52M	–	"	
"	"	"	3.4	8.20M	–	"	
GLIESE 597	15 42 14.9	+76 09 36	1.25	8.295C	–	860713	
"	"	"	1.65	7.712C	–	"	
"	"	"	2.2	7.466M	–	"	
IRC+70132	15 42 16	+67 13 42	2.2	2.95M	10′	690001	15423+6713 *0000*
IRC+30277	15 42 26	+32 18 00	2.2	2.34M	10′	"	15424+3218 1000
H 134	15 42 29.9	−66 19 59	1.25	8.98M	–	730013	
HE2− 134	"	"	1.25	8.98M	–	740503	
HEN 1092	"	"	1.6	8.1C	–	720807	
H 134	"	"	1.65	7.96M	–	730013	
HE2− 134	"	"	1.65	7.96M	–	740503	
HEN 1092	"	"	2.2	8.1M	–	720807	
H 134	"	"	2.2	7.67M	–	730013	
HE2− 134	"	"	2.2	7.67M	–	740503	
H 134	"	"	3.5	7.97M	–	730013	
MARK 489	15 42 36.0	+41 14 26	1.23	13.21M	10″	810207	15425+4114 *0000*
"	"	"	1.66	12.55C	10″	"	" "
"	"	"	2.22	12.28C	10″	"	" "
"	"	"	60	1.50J	60″	861203	" "
IRC−30242	15 42 47	−25 20 42	2.2	2.99M	10′	690001	15427−2520 *0001*
IRSV 212	15 42 47.2	−58 01 08	1.25	5.37C	3.5′	850814	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	4.23C	3.5′	"	
"	"	"	2.2	3.71M	3.5′	"	
"	"	"	3.4	3.31C	3.5′	"	
"	"	"	4.8	3.59C	3.5′	"	
BS 5859	15 42 54.9	+05 36 08	1.24	5.48M	6.6″	861119	15428+0536 0000
"	"	"	2.20	5.45M	6.6″	"	" " "
"	"	"	4.70	5.43M	6.6″	"	" " "
1543+489	15 43	+48 54	12	0.058J	30″	860908	
"	"	"	25	0.126J	30″	"	
"	"	"	60	0.348J	60″	"	
"	"	"	100	0.485J	120″	"	
1543+46	15 43	+46	1.2	.0001JE	7.8″	820607	
"	"	"	2.2	.0001JE	7.8″	"	
1543−47	15 43	−47	1.2	9.98CV	12″	790601	
"	"	"	1.6	8.95CV	12″	"	
"	"	"	2.2	8.67MV	12″	"	
IRSV 213	15 43 01.6	−51 10 01	1.25	5.69C	3.5′	850814	
"	"	"	1.65	4.34C	3.5′	"	
"	"	"	2.2	3.62M	3.5′	"	
"	"	"	3.4	2.84C	3.5′	"	
"	"	"	4.8	2.70C	3.5′	"	
NGC 5979	15 43 26.0	−61 03 48	1.25	11.86M	24″	850302	15434−6103 0110
"	"	"	1.65	11.71M	24″	"	" " "
"	"	"	2.2	11.06M	24″	"	" " "
"	"	"	10	*0.34J*	9″	800610	" " "
327.12+0.51	15 43 42.0	−53 43 27	2.2	*11C*	12″	811014	
"	"	"	2.2	S	12″	"	
"	"	"	3.6	7.4M	12″	"	
"	"	"	8.3	S	7″	"	
"	15 43 43.6	−53 43 36	1.65	*12.5M*	–	810618	
"	"	"	2.2	11.60M	–	"	
"	"	"	3.4	7.33M	–	"	
EIC 445	15 43 45.7	+06 15 54	2.7	8F	–	780604	15437+0615 0000
BS 5867	15 43 52.6	+15 34 35	1.24	3.47M	6.6″	861119	15438+1534 0000
"	"	"	2.20	3.43M	6.6″	"	" " "
"	"	"	3.80	3.40M	6.6″	"	" " "
"	"	"	4.70	3.35M	6.6″	"	" " "
"	"	"	12	1.94J	30″	851223	" " "
1544+212	15 44	+21 12	12	*0.031J*	30″	860908	
"	"	"	25	*0.037J*	30″	"	
"	"	"	60	*0.047J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
EIC 446	15 44 00.2	+07 30 27	2.7	18F	–	780604	15440+0730 0000
LAM SER	15 44 00.7	+07 30 29	1.06	4.470M	–	681103	" " "
BS 5868	"	"	1.20	3.41C	–	830509	" " "
LAM SER	"	"	1.25	3.38C	–	650001	" " "
BS 5868	"	"	1.25	3.38C	–	660302	" " "
LAM SER	"	"	1.25	3.38C	–	680501	" " "
BS 5868	"	"	1.25	3.72M	–	851007	" " "
"	"	"	1.26	3.39C	12″	850503	" " "
"	"	"	1.60	3.02C	12″	"	" " "
"	"	"	1.64	3.06C	–	830509	" " "
"	"	"	1.65	3.51M	–	851007	" " "
"	"	"	2.19	3.00M	–	830509	" " "
LAM SER	"	"	2.2	3.05C	–	650001	" " "
BS 5868	"	"	2.2	3.04C	–	660302	" " "
LAM SER	"	"	2.2	3.05C	–	680501	" " "
BS 5868	"	"	2.2	3.48M	–	851007	" " "
"	"	"	2.22	3.00C	12″	850503	" " "
LAM SER	"	"	3.4	3.01C	–	650001	" " "
BS 5868	"	"	3.4	3.01C	–	660302	" " "
LAM SER	"	"	3.5	2.99C	–	680501	" " "
BS 5868	"	"	3.54	2.95C	12″	850503	" " "
IRC+10295	15 44 01	+07 29 42	2.2	2.96M	10′	690001	" " "
LHA 405−8	15 44 37.3	−35 19 23	1.25	10.64MV	–	830817	
"	"	"	1.65	9.84MV	–	"	
"	"	"	2.2	9.38MV	–	"	
NGC 5996	15 44 37.8	+18 01 38	1.25	13.00M	12″	850917	15447+1802 0001
"	"	"	1.65	12.34M	12″	"	" " "
"	"	"	2.2	11.98M	12″	"	" " "
IRC−10325	15 44 39	−10 08 30	2.2	2.81M	10′	690001	15446−1008 0000
MARK 691	15 44 43.2	+18 02 22	1.2	12.70MV	10″	830514	15447+1802 0001
"	"	"	1.23	13.12M	8.5″	810207	" " "
NGC 5994	"	"	1.25	14.53M	12″	850917	" " "
MARK 691	"	"	1.6	12.05CV	10″	830514	" " "
NGC 5994	"	"	1.65	14.04M	12″	850917	" " "
MARK 691	"	"	1.66	12.44C	8.5″	810207	" " "
"	"	"	2.2	11.72CV	10″	830514	" " "
NGC 5994	"	"	2.2	13.79M	12″	850917	" " "
MARK 691	"	"	2.22	12.15C	8.5″	810207	" " "
"	"	"	60	4.06J	60″	861203	" " "
LHA 405−7	15 44 52.1	−35 06 41	1.25	9.33M	–	830817	
"	"	"	1.65	8.14M	–	"	
"	"	"	2.2	7.43M	–	"	
"	"	"	3.4	6.59M	–	"	
IRC+40272	15 44 53	+38 28 24	2.2	1.52M	10′	690001	15448+3828 1100
MARK 490	15 44 54.3	+46 09 07	60	0.64J	60″	861203	15449+4609 0000
EIC 447	15 44 54.5	+01 42 01	2.7	9F	–	780604	15449+0141 0000
IRC−20294	15 44 55	−19 33 00	2.2	2.54M	10′	690001	15449−1932 0000
RAFGL 5310	15 44 55.5	+38 27 17	11	−0.5M	10′	830610	15448+3828 1100
326.77−0.26IR	15 44 59.8	−54 32 51	1.25	11.87M	12″	820713	
"	"	"	1.65	10.45M	12″	"	
"	"	"	2.2	9.38M	12″	"	
"	"	"	3.4	8.47M	12″	"	
RAFGL 6674S	15 45 03.6	+05 23 54	11	−0.4M	10′	830610	
CLNEAR3C323.1	15 45 12	+21 05	1.6	15.20M	12″	810405	
"	"	"	2.2	14.38M	12″	"	
EIC 448	15 45 13.8	−02 09 57	2.7	12F	–	780604	15452−0210 0000
EIC 449	15 45 18.8	+04 27 07	2.7	5F	–	"	15453+0427 0000
IRC 00271	15 45 20	+00 50 24	2.2	2.70M	10′	690001	15453+0050 0000
EIC 450	15 45 20.4	+00 50 28	2.7	22F	–	780604	" " "
IRC+60236	15 45 23	+55 37 42	2.2	2.62M	10′	690001	15453+5537 0000
327.39+0.45#2	15 45 28.9	−53 35 35	2.2	6.7C	12″	811014	
"	"	"	3.6	6.3M	12″	"	
327.39+0.45#1	15 45 28.9	−53 36 11	3.6	9M	12″	"	
1545+209	15 45 29.1	+20 54 35	12	*0.031J*	30″	860908	
"	"	"	25	*0.037J*	30″	"	
"	"	"	60	*0.047J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
327.39+0.45	15 45 29.2	−53 36 06	1.65	*12.5M*	–	810618	
"	"	"	2.2	11.95M	–	"	
"	"	"	3.4	8.05M	–	"	
3C 323.1	15 45 31.1	+21 01 28	0.3	S	7.5″	700101	
"	15 45 31.1	+21 01 33	1.25	16.13C	7.8″	860109	
3CR 323.1	15 45 31.1	+21 01 28	1.25	14.71MV	12″	850911	
3C 323.1	"	"	1.27	*−25.8H*	5″	861111	
1545+210	"	"	1.3	14.69MV	5″	851113	
3C 323.1	15 45 31.1	+21 01 33	1.59	15.34C	7.8″	860109	
1545+210	15 45 31.1	+21 01 28	1.65	13.95MV	5″	851113	
3C 323.1	"	"	1.65	*−25.6H*	5″	861111	
3CR 323.1	"	"	1.65	13.90MV	12″	850911	
1545+210	"	"	2.2	12.85MV	5″	851113	
3CR 323.1	"	"	2.2	12.94MV	12″	850911	
3C 323.1	"	"	2.22	*−25.5H*	5″	861111	
"	15 45 31.1	+21 01 33	2.22	14.58M	7.8″	860109	
"	15 45 31.1	+21 01 28	10	0.10J	6″	720901	
1545+210	"	"	12	*0.031J*	30″	860908	
"	"	"	25	*0.037J*	30″	"	
"	"	"	60	*0.050J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
IRSV 214	15 45 37.8	−55 20 08	1.25	5.72C	3.5′	850814	
"	"	"	1.65	4.20C	3.5′	"	
"	"	"	2.2	3.46M	3.5′	"	
"	"	"	3.4	2.84C	3.5′	"	
"	"	"	4.8	2.92C	3.5′	"	
RAFGL 6675S	15 45 48.1	−02 41 01	11	−0.8M	10′	830610	
IRC+10296	15 45 52	+13 57 06	2.2	2.79M	10′	690001	15458+1356 0000
IRC−20295	15 45 58	−20 17 36	2.2	1.68M	10′	"	15459−2017 1000
CD−35 10525	15 45 58.3	−35 29 58	1.25	8.62M	–	740502	
GQ LUP	"	"	1.25	8.64MV	–	830817	
CD−35 10525	"	"	1.25	8.94C	18″	680302	
"	"	"	1.65	7.66M	–	740502	
GQ LUP	"	"	1.65	7.69MV	–	830817	
CD−35 10525	"	"	1.65	7.86C	18″	680302	
"	"	"	2.2	6.90M	–	740502	
GQ LUP	"	"	2.2	6.93MV	–	830817	
CD−35 10525	"	"	2.2	7.13M	18″	680302	
"	"	"	3.4	6.25M	–	740502	
GQ LUP	"	"	3.4	5.95MV	–	830817	
CD−35 10525	"	"	3.4	6.40C	18″	680302	
RAFGL 1796	15 46 00.4	−20 17 48	4.2	1.4M	10′	830610	15459−2017 1000
IRSV 215	15 46 03.7	−58 01 14	1.25	5.33C	3.5′	850814	
"	"	"	1.65	4.17C	3.5′	"	
"	"	"	2.2	3.63M	3.5′	"	
"	"	"	3.4	3.18C	3.5′	"	
"	"	"	4.8	3.17C	3.5′	"	
IRC+30278	15 46 04	+31 53 30	2.2	2.73M	10′	690001	15460+3153 0000
IRC 00272	15 46 16	−00 51 24	2.2	2.57M	10′	"	15463−0050 0000
EIC 451	15 46 18.2	−00 50 56	2.7	27F	–	780604	" " "
IRC+10297	15 46 19	+05 33 24	2.2	1.99M	10′	690001	15463+0533 1000
EIC 452	15 46 19.0	+05 33 16	2.7	41F	–	780604	" " "
UGC 10040	15 46 28.4	+18 00 52	1.6	12.91M	9.8″	850211	15464+1800 0000
"	"	"	1.6	12.59M	13″	"	" " "
15464+1817	15 46 29.1	+18 17 37	12	31.8J	30″	850701	15464+1817 1100
"	"	"	25	8.4J	30″	"	" " "
"	"	"	60	1.7J	60″	"	" " "
"	"	"	100	1.2J	120″	"	" " "
BS 5879	15 46 29.2	+18 17 39	1.02	2.01M	–	670901	" " "
"	"	"	1.02	2.19M	–	780406	" " "
KAP SER	"	"	1.04	1.57M	–	720002	" " "
"	"	"	1.05	1.580C	–	"	" " "
"	"	"	1.23	1.065M	–	830210	" " "
BS 5879	"	"	1.25	1.08C	–	660302	" " "
"	"	"	1.25	1.04C	–	780212	" " "
"	"	"	1.25	1.02M	–	841104	" " "
"	"	"	1.25	1.040C	15″	830503	" " "
KAP SER	"	"	1.25	1.10M	30″	840206	" " "
BS 5879	"	"	1.65	0.22C	–	780212	" " "
"	"	"	1.65	0.220C	15″	830503	" " "
KAP SER	"	"	1.65	0.22C	30″	840206	" " "
"	"	"	1.66	0.231M	–	830210	" " "
BS 5879	"	"	2.17	−0.01C	–	841104	" " "
"	"	"	2.2	0.03C	–	660302	" " "
"	"	"	2.2	0.05M	15″	830503	" " "
KAP SER	"	"	2.2	0.05C	30″	840206	" " "
BS 5879	"	"	2.20	0.05M	–	780212	" " "
KAP SER	"	"	2.22	0.062M	–	830210	" " "
BS 5879	"	"	2.40	0.16C	–	841104	" " "
"	"	"	3.4	−0.14C	–	660302	" " "
KAP SER	"	"	3.45	−.100M	–	830210	" " "
RAFGL 1799	15 46 29.2	+18 17 41	4.2	−0.2M	10′	830610	" " "
"	"	"	11	−0.7M	10′	"	" " "
R CRB	15 46 30.3	+28 18 28	12	31.69JV	30″	860920	15465+2818 1100
"	"	"	25	13.07JV	30″	"	" " "
"	"	"	60	2.90JV	60″	"	" " "
"	"	"	100	2.46JV	120″	"	" " "
"	15 46 30.6	+28 18 31	0.5	S	–	740101	" " "
"	"	"	1.0	S	–	810313	" " "
"	"	"	1.25	5.04MV	–	781001	" " "
"	"	"	1.3	5.00M	–	740603	" " "
"	"	"	1.6	4.80M	–	"	" " "
"	"	"	1.65	4.82MV	–	781001	" " "
"	"	"	1.65	7.01CV	–	790912	" " "
"	"	"	2	S	–	711103	" " "
"	"	"	2.0	S	–	701003	" " "
"	"	"	2.2	3.4M	–	721203	" " "
"	"	"	2.2	4.23M	–	740603	" " "
"	"	"	2.2	S	–	760205	" " "
"	"	"	2.2	4.26MV	–	781001	" " "
"	"	"	2.2	5.24MV	–	790912	" " "
"	"	"	2.3	3.1M	–	721103	" " "
"	"	"	3.5	2.60M	–	710403	" " "
"	"	"	3.5	1.4M	–	721103	" " "
"	"	"	3.5	2.2MV	–	721204	" " "
"	"	"	3.5	2.77M	–	740603	" " "
"	"	"	3.5	2.11MV	–	750104	" " "
"	"	"	3.5	2.62MV	–	781001	" " "
"	"	"	3.5	2.90MV	–	790912	" " "
"	"	"	3.5	2.16MV	V	750601	" " "
"	"	"	3.6	1.6M	–	721203	" " "
"	"	"	4.8	0.5M	–	721103	" " "
"	"	"	4.8	0.6M	–	721203	" " "
"	"	"	4.8	2.00M	–	740603	" " "
"	"	"	4.8	1.23MV	–	790912	" " "
"	"	"	4.9	1.67M	–	710403	" " "
"	"	"	4.9	1.0MV	–	721204	" " "
"	"	"	4.9	1.06CV	–	750104	" " "
"	"	"	8	S	–	851120	" " "
"	"	"	8.4	0.18M	–	710403	" " "
"	"	"	8.4	−0.8MV	–	721204	" " "
"	"	"	8.4	−0.21CV	–	750104	" " "
"	"	"	8.6	−0.7M	–	721103	" " "
"	"	"	8.6	−0.6M	–	721203	" " "
"	"	"	8.6	0.20M	–	740603	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	10	−0.17MV	–	790912	"	"
"	"	"	10.7	−0.20M	–	740603	"	"
"	"	"	10.8	−0.7M	–	721103	"	"
"	"	"	10.8	−0.9M	–	721203	"	"
"	"	"	11	−0.06M	–	710403	"	"
"	"	"	11	−0.53CV	–	750104	"	"
"	"	"	11.0	−0.5MV	–	721204	"	"
"	"	"	11.3	−0.9M	–	721203	"	"
"	"	"	12	29.9J	30″	860806	"	"
"	"	"	12	31.5J	30″	861106	"	"
"	"	"	12	38.91J	4.5′	851120	"	"
"	"	"	12.2	−0.8M	–	721103	"	"
"	"	"	12.2	−0.70M	–	740603	"	"
"	"	"	12.8	−0.9M	–	721203	"	"
"	"	"	18	−1.0M	–	"	"	"
"	"	"	18.0	−0.8M	–	721103	"	"
"	"	"	20	−1.00M	9″	731104	"	"
"	"	"	25	13.4J	30″	860806	"	"
"	"	"	25	12.9J	30″	861106	"	"
"	"	"	25	17.12J	4.6′	851120	"	"
"	"	"	60	3.3J	60″	860806	"	"
"	"	"	60	3.1J	60″	861106	"	"
"	"	"	60	3.91J	4.7′	851120	"	"
"	"	"	100	1.8J	100″	860806	"	"
"	"	"	100	1.9J	120″	861106	"	"
"	"	"	100	1.91J	5.0′	851120	"	"
AFGL 4219	15 46 30.7	+28 18 32	1.25	6.0MV	26″	800213	"	"
"	"	"	1.65	4.7M	17″	"	"	"
"	"	"	1.65	5.8MV	26″	"	"	"
"	"	"	2.25	4.7MV	26″	"	"	"
"	"	"	2.28	4.21M	17″	790401	"	"
"	"	"	2.28	4.1MV	17″	800213	"	"
"	"	"	3.2	2.8M	17″	"	"	"
"	"	"	3.5	2.95M	17″	790401	"	"
"	"	"	3.5	2.3MV	17″	800213	"	"
"	"	"	3.58	2.6MV	26″	"	"	"
RAFGL 4219	"	"	4.2	1.5M	10′	830610	"	"
AFGL 4219	"	"	4.9	1.63M	17″	790401	"	"
"	"	"	4.9	1.2MV	17″	800213	"	"
"	"	"	4.9	1.5MV	26″	"	"	"
"	"	"	8.4	0.06M	17″	790401	"	"
"	"	"	8.4	−0.2MV	17″	800213	"	"
"	"	"	8.6	−0.1MV	26″	"	"	"
"	"	"	10.7	−0.4MV	26″	"	"	"
RAFGL 4219	"	"	11	−1.0M	10′	830610	"	"
AFGL 4219	"	"	11.2	−0.5MV	17″	800213	"	"
"	"	"	12.2	−0.3MV	26″	"	"	"
"	"	"	12.5	−0.10M	17″	790401	"	"
"	"	"	12.5	−0.6MV	17″	800213	"	"
"	"	"	18	−1.4MV	26″	"	"	"
RAFGL 4219	"	"	20	−1.0M	10′	830610	"	"
IRC+20284	15 46 31	+18 17 42	2.2	0.09M	10′	690001	15464+1817	1100
15465+2818	15 46 31.7	+28 18 29	12	32.9J	30″	850701	15465+2818	1100
"	"	"	25	13.2J	30″	"	"	"
"	"	"	60	6.1J	60″	"	"	"
"	"	"	100	8.3J	120″	"	"	"
UGC 10044	15 46 43.0	+18 15 18	1.6	15.03M	9.8″	850211		
"	"	"	1.6	14.53M	13″	"		
NGC 6000	15 46 44.1	−29 14 08	100	58J	120″	860130	15467−2914	0012
BS 5881	15 47 00.3	−03 16 42	1.24	3.57M	6.6″	861119	15470−0316	0000
"	"	"	2.20	3.59M	6.6″	"	"	"
"	"	"	3.80	3.61M	6.6″	"	"	"
"	"	"	4.70	3.53M	6.6″	"	"	"
"	"	"	12	1.50J	30″	851223	"	"
X CRB	15 47 00.9	+36 23 59	0.98	S	–	820825	15470+3623	1000
"	"	"	1.04	5.21MV	–	720002	"	"
"	"	"	1.05	5.32CV	–	"	"	"
"	"	"	2.3	3.66M	–	810406	"	"
"	"	"	3.6	3.13M	–	"	"	"
"	"	"	4.9	2.80M	–	"	"	"
"	"	"	8.7	2.40M	–	"	"	"
"	"	"	10	2.22M	–	"	"	"
"	"	"	11.4	1.99M	–	"	"	"
"	"	"	12.6	1.75M	–	"	"	"
"	"	"	19.5	1.33M	–	"	"	"
RAFGL 6676S	15 47 07.1	−02 41 27	11	−0.7M	10′	830610		
HD 141569	15 47 20.2	−03 46 11	1.10	6.844C	–	830103	15473−0346	0010
"	"	"	12	4.67M	30″	860424	"	"
MARK 861	15 47 25.5	+12 33 03	60	1.34J	60″	861203	15474+1232	0000
DEL CRB	15 47 29.7	+26 13 11	0.40	S	–	820414	15474+2613	0000
IRC−30243	15 47 30	−29 23 30	2.2	2.65M	10′	690001	15474−2923	1001
IRC+30279	15 47 31	+26 13 24	2.2	2.71M	10′	"	15474+2613	0000
IRC−30244	15 47 32	−26 08 42	2.2	2.93M	10′	"	15475−2608	0000
3C 324	15 47 37.3	+21 34 42	1.2	.0000JE	7.8″	820607		
"	"	"	1.25	0.20M	12″	841206		
"	"	"	1.65	18.07M	12″	"		
"	"	"	2.2	.0001JE	7.8″	820607		
"	"	"	2.2	16.84M	12″	841206		
CN1− 1	15 47 37.9	−48 35 59	12	18J	30″	840923	15476−4836	1111
"	"	"	25	43J	30″	"	"	"
"	"	"	60	20J	60″	"	"	"
"	"	"	100	14J	120″	"	"	"
HD 141468A	15 47 38.2	−46 19 37	1.25	8.60M	12″	830118		
"	"	"	1.65	8.81M	12″	"		
"	"	"	2.2	8.73M	12″	"		
HD 330036	15 47 38.5	−48 36 00	1.25	8.96M	–	730013	15476−4836	1111
CN1− 1	"	"	1.25	9.0M	–	740503	"	"
HD 330036	"	"	1.6	9.0C	–	720807	"	"
"	"	"	1.65	8.02M	–	730013	"	"
CN1− 1	"	"	1.65	8.15M	–	740503	"	"
HD 330036	"	"	2.2	*8.5M*	–	720807	"	"
"	"	"	2.2	7.58MV	–	730013	"	"
CN1− 1	"	"	2.2	7.58M	–	740503	"	"
HD 330036	"	"	3.0	S	7″	820620	"	"
"	"	"	3.5	5.62MV	–	730013	"	"
CN1− 1	"	"	3.5	5.89M	–	740503	"	"
HDE 330036	"	"	8	S	–	830903	"	"
HD 330036	"	"	10	0.7M	–	730013	"	"
"	"	"	20	−0.7M	–	"	"	"
OH327.4−0.1	15 47 39.4	−54 00 01	1.65	9.31C	18″	780102		
"	"	"	2.2	6.71M	18″	"		
"	"	"	3.5	3.99C	18″	"		
"	"	"	4.8	2.4M	18″	"		
HD 141468B	15 47 39.6	−46 19 30	1.25	7.34M	12″	830118		
"	"	"	1.65	6.48M	12″	"		
"	"	"	2.2	6.30M	12″	"		
"	"	"	3.4	6.11M	12″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
327.4−0.1	15h 47m 40.4s	−54° 00′ 01″	1.25	13.9M	V	820207		
"	"	"	1.65	9.25M	V	"		
"	"	"	2.0	S	V	"		
"	"	"	2.2	6.65M	V	"		
"	"	"	3.4	3.93M	V	"		
IRC 00273	15 47 43	+02 20 54	2.2	2.81M	10′	690001	15477+0220	0000
IRC+40273	15 47 43	+39 43 12	2.2	1.97M	10′	"	15477+3943	2110
RAFGL 6677S	15 47 43.1	+59 12 12	11	−0.6M	10′	830610		
"	"	"	20	−0.5M	10′	"		
V CRB	15 47 44.0	+39 43 22	0.75	S	–	810607	15477+3943	2110
"	"	"	1.00	3.87M	–	810001	"	"
"	"	"	1.21	P	–	801111	"	"
"	"	"	1.25	3.70C	–	650101	"	"
"	"	"	1.25	113F	–	761005	"	"
"	"	"	1.25	3.08M	–	810001	"	"
"	"	"	1.26	2.97M	31″	840003	"	"
"	"	"	1.6	P	–	711101	"	"
"	"	"	1.65	111F	–	761005	"	"
"	"	"	1.65	P	–	801111	"	"
"	"	"	1.65	2.02M	–	810001	"	"
"	"	"	1.65	1.94M	31″	840003	"	"
"	"	"	2	S	–	760609	"	"
"	"	"	2.18	P	–	801111	"	"
"	"	"	2.2	1.60C	–	650101	"	"
"	"	"	2.2	P	–	711101	"	"
"	"	"	2.2	S	–	760205	"	"
"	"	"	2.2	89.3F	–	761005	"	"
"	"	"	2.20	1.05M	31″	840003	"	"
"	"	"	2.25	1.19M	–	810001	"	"
"	"	"	2.3	2.0M	–	721103	"	"
"	"	"	2.3	87.5F	–	761005	"	"
"	"	"	3.12	1.36M	–	810001	"	"
"	"	"	3.4	42.1F	–	761005	"	"
"	"	"	3.5	0.71C	–	650101	"	"
"	"	"	3.5	1.29M	–	710203	"	"
"	"	"	3.5	1.29M	–	710405	"	"
"	"	"	3.5	1.1M	–	721103	"	"
"	"	"	3.5	0.84MV	–	750104	"	"
"	"	"	3.5	43.1F	–	761005	"	"
"	"	"	3.7	0.44M	–	810001	"	"
"	"	"	4.8	0.6M	–	721103	"	"
"	"	"	4.8	21.9F	–	761005	"	"
"	"	"	4.9	0.69C	–	710203	"	"
"	"	"	4.9	0.69C	–	710405	"	"
"	"	"	4.9	0.19CV	–	750104	"	"
"	"	"	4.9	21.1F	–	761005	"	"
"	"	"	8.4	−0.11C	–	710203	"	"
"	"	"	8.4	−0.11C	–	710405	"	"
"	"	"	8.4	−0.41CV	–	750104	"	"
"	"	"	8.4	5.40F	–	761005	"	"
"	"	"	8.6	−0.2M	–	721103	"	"
"	"	"	8.6	4.83F	–	761005	"	"
"	"	"	10.8	−1.1M	–	721103	"	"
"	"	"	10.8	4.52F	–	761005	"	"
"	"	"	11	−1.10CV	–	750104	"	"
"	"	"	11.0	−0.85C	–	710203	"	"
"	"	"	11.0	−0.85C	–	710405	"	"
"	"	"	11.0	3.75F	–	761005	"	"
"	"	"	12.2	−1.0M	–	721103	"	"
"	"	"	12.2	2.77F	–	761005	"	"
"	"	"	18.0	−0.3M	–	721103	"	"
"	"	"	18.0	0.287F	–	761005	"	"
"	"	"	20	−1.0M	14″	760901	"	"
RAFGL 5311	15 47 44.1	+39 43 23	4.2	0.5M	10′	830610	"	"
"	"	"	11	−1.4M	10′	"	"	"
"	"	"	20	0.3M	10′	"	"	"
15477+3943	15 47 44.9	+39 43 15	12	79.2J	30″	850701	"	"
"	"	"	25	23.8J	30″	"	"	"
"	"	"	60	4.8J	60″	"	"	"
"	"	"	100	1.8J	120″	"	"	"
EIC 453	15 47 45.8	+02 20 49	2.7	20F	–	780604	15477+0220	0000
MARK 1099	15 47 47.1	+69 37 17	60	0.51J	60″	861203	15477+6937	0000
IRC+60237	15 47 49	+61 35 42	1.04	3.57M	–	850511	15478+6135	1000
"	"	"	2.2	1.79M	10′	690001	"	"
RAFGL 5013S	15 47 49.0	−12 39 54	4.2	1.6M	10′	830610		
RAFGL 5014S	15 47 54.0	−34 55 48	4.2	1.8M	10′	"		
"	"	"	11	−1.3M	10′	"		
IRSV 216	15 47 57.5	−58 14 04	1.25	4.73C	3.5′	850814	15479−5814	0001
"	"	"	1.65	3.72C	3.5′	"	"	"
"	"	"	2.2	3.38M	3.5′	"	"	"
"	"	"	3.4	3.14C	3.5′	"	"	"
"	"	"	4.8	3.46C	3.5′	"	"	"
UGC 10054	15 48	+81 59	1.65	12.16M	47″	830909		
ISS 283	15 48 02	−49 03	2.2	3.0M	–	680802		
1548−037	15 48 03.4	−03 44 20	1.25	12.67C	12″	850805	15480−0344	0000
"	"	"	1.65	11.87C	12″	"	"	"
"	"	"	2.2	11.32M	12″	"	"	"
"	"	"	3.4	10.34C	12″	"	"	"
1548−037P11	"	"	12	*0.4J*	4.5′	840523	"	"
"	"	"	25	0.8J	4.6′	"	"	"
"	"	"	60	1.3J	4.7′	"	"	"
"	"	"	100	*1.7J*	5.0′	"	"	"
RAFGL 5015S	15 48 19.0	−31 33 48	11	−0.5M	10′	830610		
"	"	"	20	−3.5M	10′	"		
EIC 454	15 48 19.3	+04 37 36	2.7	12F	–	780604	15483+0437	0000
1548+114	15 48 21.4	+11 29 48	12	*0.031J*	30″	860908		
"	"	"	25	*0.043J*	30″	"		
"	"	"	60	0.066J	60″	"		
"	"	"	100	*0.986J*	120″	"		
IRC+20285	15 48 22	+15 17 00	2.2	−0.01M	10′	690001	15483+1517	2210
IRSV 217	15 48 22.7	−55 14 43	1.25	4.03C	3.5′	850814		
"	"	"	1.65	2.88C	3.5′	"		
"	"	"	2.2	2.31M	3.5′	"		
"	"	"	3.4	1.62C	3.5′	"		
"	"	"	4.8	1.55C	3.5′	"		
15483+1517	15 48 23.0	+15 17 02	12	154J	30″	850701	15483+1517	2210
"	"	"	25	51.9J	30″	"	"	"
"	"	"	60	8.5J	60″	"	"	"
"	"	"	100	3.2J	120″	"	"	"
RAFGL 5016S	15 48 23.2	−38 00 31	4.2	1.4M	10′	830610	15483−3800	1000
R SER	15 48 23.2	+15 17 01	1.02	2.65MV	–	670901	15483+1517	2210
"	"	"	1.04	2.49MV	–	720002	"	"
"	"	"	1.04	3.01M	–	730304	"	"
"	"	"	1.05	2.73CV	–	720002	"	"
"	"	"	1.2	2.26MV	–	790004	"	"
BS 5894	"	"	1.25	2.06M	–	841104	"	"
R SER	"	"	1.6	1.41MV	–	790004	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
BS 5894			2.17	0.50C	–	841104	" " "
R SER			2.2	0.84MV	–	790004	" " "
BS 5894			2.40	0.96C	–	841104	" " "
R SER			3.4	0.18MV	–	790004	" " "
"			3.5	0.18M	–	710203	" " "
"			4.9	−0.03C	–	"	" " "
"			8.4	−0.58C	–	"	" " "
"			11.0	−1.26C	–	"	" " "
"			20	−1.91M	–	741002	" " "
AFGL 1801	15 48 23.2	+15 17 02	2.28	0.48M	17″	790401	" " "
"	"	"	3.5	−0.31M	17″	"	" " "
"	"	"	4.9	−0.55M	17″	"	" " "
"	"	"	8.4	−0.96M	17″	"	" " "
"	"	"	12.5	−1.76M	17″	"	" " "
"	15 48 23.2	+15 17 03	3.5	0.2M	11″	800213	" " "
RAFGL 1801	"	"	4.2	−0.2M	10′	830610	" " "
AFGL 1801	"	"	4.9	−0.0M	11″	800213	" " "
"	"	"	8.4	−0.6M	11″	"	" " "
RAFGL 1801	"	"	11	−1.8M	10′	830610	" " "
AFGL 1801	"	"	11.2	−1.3M	11″	800213	" " "
RAFGL 1801	"	"	20	−1.6M	10′	830610	" " "
"	"	"	27	−2.6M	10′	"	" " "
ISS 114	15 48 25	−38 01	2.2	1.8M	–	680802	15483−3800 1000
SZ 77	15 48 32.4	−35 47 47	1.25	9.50M	–	830817	
"	"	"	1.65	8.75M	–	"	
"	"	"	2.2	8.35M	–	"	
"	"	"	3.4	7.75M	–	"	
EIC 455	15 48 45.8	+08 01 12	2.7	6F	–	780604	15487+0801 0000
IRC−30245	15 48 53	−30 02 54	2.2	2.52M	10′	690001	15488−3002 1000
UCL 34A	15 49 00	−54 25 12	100	2.0E5W	–	751202	
G327.3−0.5	"	"	1000	74J	2′	781010	
BS 5899	15 49 03.9	+21 07 36	1.25	1.97M	–	841104	15490+2107 1000
"	"	"	2.17	1.02C	–	"	" "
"	"	"	2.40	1.16C	–	"	" "
RAFGL 1803	15 49 04.0	+21 07 37	4.2	0.5M	10′	830610	" "
IRC+20286	15 49 05	+21 07 24	2.2	1.04M	10′	690001	" "
ISS 348	15 49 09	−50 31	2.2	3.7M	–	680802	15491−5028 0001
RAFGL 5312	15 49 09.0	+30 15 55	11	−0.7M	10′	830610	
"	"	"	20	−1.8M	10′	"	
IRSV 218	15 49 09.8	−55 17 19	1.25	5.38C	3.5′	850814	
"	"	"	1.65	4.36C	3.5′	"	
"	"	"	2.2	4.01M	3.5′	"	
"	"	"	3.4	3.76C	3.5′	"	
"	"	"	4.8	4.16C	3.5′	"	
327.29−0.57	15 49 10.0	−54 28 10	1.65	12.50M	–	810618	
"	"	"	2.2	11.90M	–	"	
"	"	"	3.4	9.10M	–	"	
RCW 97	15 49 12.9	−54 26 27	1.65	S	V	740906	
"	"	"	8.8	−15.8R	29″	760910	
"	"	"	9.8	−16.0R	29″	"	
"	"	"	10	−23.5L	V	740906	
"	"	"	10	−15.7R	29″	760910	
"	"	"	10.6	−15.8R	29″	"	
"	"	"	11.7	−15.7R	29″	"	
"	"	"	12.6	−15.6R	29″	"	
15492+4837	15 49 16.0	+48 37 55	12	173J	30″	850701	15492+4837 2211
"	"	"	25	72.2J	30″	"	" " "
"	"	"	60	12.8J	60″	"	" " "
"	"	"	100	5.3J	120″	"	" " "
ST HER	15 49 16.7	+48 37 58	0.3	S	–	770710	" " "
"	"	"	3.5	−0.83M	–	710203	" " "
"	"	"	4.9	−0.62C	–	"	" " "
"	"	"	8.4	−1.03C	–	"	" " "
"	"	"	11.0	−1.70C	–	"	" " "
"	"	"	20	−2.42M	–	741002	" " "
RAFGL 5313	15 49 16.7	+48 37 59	4.2	−0.7M	10′	830610	" " "
"	"	"	11	−1.7M	10′	"	" " "
"	"	"	20	−2.3M	10′	"	" " "
"	"	"	27	−2.7M	10′	"	" " "
IRC+50246	15 49 18	+48 37 54	2.2	−0.80M	10′	690001	" " "
KAP CRB	15 49 20.7	+35 48 39	0.40	S	–	820414	15493+3548 0000
"	"	"	1.25	3.07C	–	860410	" " "
"	"	"	1.65	2.58C	–	"	" " "
"	"	"	2.2	2.49C	–	"	" " "
"	"	"	3.4	2.44C	–	"	" " "
"	"	"	4.8	2.55C	–	"	" " "
IRC+40274	15 49 21	+35 48 30	2.2	2.49M	10′	690001	" " "
RAFGL 6678S	15 49 38.7	−02 06 44	11	−1.3M	10′	830610	
Z1549+47	15 49 40.9	+47 24 15	1.25	12.35M	6.8″	820911	15496+4724 0001
"	"	"	1.25	11.79M	14″	"	" " "
"	"	"	1.25	11.29M	22″	"	" " "
"	"	"	2.20	11.07M	6.8″	"	" " "
"	"	"	2.20	10.45M	14″	"	" " "
"	"	"	2.20	10.07M	22″	"	" " "
"	"	"	3.45	10.59M	6.8″	"	" " "
"	"	"	3.45	10.18M	14″	"	" " "
RAFGL 1804	15 49 43.4	−25 56 50	4.2	1.4M	10′	830610	15497−2556 1101
IRC−30246	15 49 44	−25 56 54	2.2	1.93M	10′	690001	" "
UCL 34	15 49 51	−54 26 48	100	2.9E5W	–	751202	
3C 326	15 49 56.1	+20 14 18	1.25	14.58M	12″	841206	
"	"	"	1.65	13.96M	12″	"	
"	"	"	2.2	13.60M	12″	"	
RAFGL 5017S	15 49 58.0	−36 25 30	4.2	1.9M	10′	830610	15498−3625 1100
G328.3+0.43	15 50	−53 03	4.0	1.3J	5″	840404	
"	"	"	4.05	1.0X	5″	"	
327.1−0.3	15 50	−54 20	3.8	*8.0M*	V	820207	
RAFGL 6679S	15 50 01.1	−02 16 12	11	−1.4M	10′	830610	
R LUP	15 50 13.1	−36 09 02	1.04	5.14MV	–	720002	15502−3609 1100
"	"	"	1.05	5.22CV	–	"	" "
"	"	"	1.2	4.47MV	–	790004	" "
"	"	"	1.6	3.48MV	–	"	" "
"	"	"	2.2	3.04MV	–	"	" "
"	"	"	3.4	2.63MV	–	"	" "
328.3+0.43	15 50 17.0	−53 02 52	1.65	S	12″	811014	15502−5302 2344
G328.30+0.43	"	"	2.17	66G	–	860819	" "
328.3+0.43	"	"	2.2	9.77C	12″	811014	" "
G328.30+0.43	"	"	2.35	S	30″	860819	" "
328.3+0.43	"	"	3.6	6.17M	12″	811014	" "
G328.30+0.43	"	"	4.05	1400G	–	860819	" "
328.3+0.43	"	"	8.3	S	7″	811014	" "
328.30+0.43	15 50 17.3	−53 03 06	1.65	*12.5M*	–	810618	" "
"	"	"	2.2	10.80M	–	"	" "
"	"	"	3.4	6.62M	–	"	" "
327.4−0.6	15 50 17.3	−54 24 34	1.25	9.69M	V	820207	
"	"	"	1.65	6.87M	V	"	
"	"	"	2.0	S	V	"	
"	"	"	2.2	4.56M	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			3.4	2.00M	V	"	
OH327.4−0.6	15 50 17.6	−54 24 33	1.25	8.65C	18″	780102	
"	"	"	1.65	6.25C	18″	"	
"	"	"	2.2	4.32M	18″	"	
"	"	"	3.5	2.10C	18″	"	
"	"	"	4.8	0.5M	18″	"	
FIRSSE 287	15 50 27	+58 56 00	93	63J	10′	830201	
PG 1550+191	15 50 33.1	+19 05 18	1.25	13.75M	–	820506	
"	"	"	1.65	13.6M	–	"	
"	"	"	2.2	13.17M	–	"	
RAFGL 6680S	15 50 36.3	−01 58 10	11	−0.9M	10′	830610	
NGC 6015	15 50 40.1	+62 27 34	1.6	9.65M	53″	821013	15506+6227 0001
"	"	"	1.6	9.21M	81″	"	" " "
"	"	"	1.6	9.01M	105″	"	" " "
"	"	"	1.6	8.91M	111″	"	" " "
"	"	"	1.6	8.75M	165″	"	" " "
BS 5897	15 50 42.9	−63 16 41	1.2	2.30M	–	740405	15507−6316 1001
"	"	"	1.6	2.17M	–	"	" "
"	"	"	2.2	2.12M	–	"	" "
"	"	"	3.4	2.06M	–	"	" "
R LIB	15 50 45.7	−16 05 18	1.04	7.18MV	–	720002	15507−1605 0001
"	"	"	1.05	7.22CV	–	"	" "
"	"	"	1.2	7.00MV	–	790004	" "
"	"	"	1.6	6.11MV	–	"	" "
"	"	"	2.2	5.66MV	–	"	" "
"	"	"	3.4	4.94MV	–	"	" "
RAFGL 6681S	15 50 47.7	+30 20 08	20	−1.9M	10′	830610	
HE2− 139	15 50 48	−55 20 42	1.25	8.10M	–	740503	15508−5520 1012
"	"	"	1.6	6.68C	V	730001	" "
"	"	"	1.65	6.40M	–	740503	" "
"	"	"	2.2	5.32M	–	"	" "
"	"	"	2.2	5.61M	V	730001	" "
"	"	"	3.5	3.99M	–	740503	" "
"	"	"	3.5	4.31C	V	730001	" "
L134N #4	15 50 50	−02 46	1.2	7.24C	–	810109	
"	"	"	1.6	6.22C	–	"	
"	"	"	2.2	5.88M	–	"	
L134N #3	15 50 50	−02 53	1.2	6.57C	–	"	
"	"	"	1.6	6.30C	–	"	
"	"	"	2.2	6.28M	–	"	
RAFGL 6682S	15 50 51.4	+50 21 23	11	−0.2M	10′	830610	
"	"	"	20	−1.0M	10′	"	
HD 142267	15 50 52.2	+13 21 05	1.25	4.94C	–	790603	15508+1320 0000
"	"	"	1.25	4.89C	–	830502	" "
"	"	"	1.65	4.64C	–	790603	" "
"	"	"	1.65	4.60C	–	830502	" "
"	"	"	2.2	4.58M	–	790603	" "
"	"	"	2.2	4.58C	–	830502	" "
RAFGL 6683S	15 50 54.8	+45 28 56	20	−1.2M	10′	830610	
"	"	"	27	−2.6M	10′	"	
BS 5914	15 50 56.6	+42 35 25	1.25	3.52C	–	660302	15509+4235 0000
CHI HER	"	"	1.25	3.47C	–	680501	" "
HD 142373	"	"	1.25	3.52C	–	790603	" "
"	"	"	1.25	3.47C	–	830502	" "
CHI HER	"	"	1.65	3.11C	–	680501	" "
HD 142373	"	"	1.65	3.16C	–	790603	" "
"	"	"	1.65	3.16C	–	830502	" "
BS 5914	"	"	2.2	3.12C	–	660302	" "
CHI HER	"	"	2.2	3.09C	–	680501	" "
HD 142373	"	"	2.2	3.15M	–	790603	" "
"	"	"	2.2	3.15C	–	830502	" "
CHI HER	"	"	3.5	3.07C	–	680501	" "
RAFGL 6684S	15 50 57.6	−02 07 08	11	−1.1M	10′	830610	
BS 5908	15 50 58.3	−16 35 02	1.25	2.49C	–	660302	15509−1634 1000
"	"	"	2.2	1.79C	–	"	" "
"	"	"	3.4	1.51C	–	"	" "
RAFGL 1805	15 50 58.4	−16 35 03	4.2	1.3M	10′	830610	" "
"	"	"	11	0.8M	10′	"	" "
IRC−20296	15 50 59	−16 34 42	2.2	1.77M	10′	690001	" "
L134	15 51	−02 50	2.0	S	23″	840421	
IRC−20297	15 51 03	−18 48 06	2.2	2.28M	10′	690001	15510−1848 1001
RAFGL 5018S	15 51 03.1	−18 48 14	4.2	1.1M	10′	830610	" "
"	"	"	20	−3.9M	10′	"	" "
IRC+20287	15 51 05	+17 25 42	2.2	2.90M	10′	690001	15510+1726 0000
IRSV 219	15 51 08.6	−53 31 13	1.25	3.53C	3.5′	850814	
"	"	"	1.65	2.48C	3.5′	"	
"	"	"	2.2	2.03M	3.5′	"	
"	"	"	3.4	1.62C	3.5′	"	
"	"	"	4.8	1.85C	3.5′	"	
HE2− 138	15 51 19.2	−66 00 26	1.65	10.9M	–	740503	15513−6600 0111
"	"	"	2.2	10.5M	–	"	" "
"	"	"	3.5	8.3M	–	"	" "
"	"	"	8.8	0.76J	9″	800610	" "
"	"	"	10	1.29J	9″	"	" "
"	"	"	11.7	1.21J	9″	"	" "
"	"	"	12.7	2.48J	9″	"	" "
"	"	"	20	21.2J	9″	"	" "
L134N #1	15 51 20	−02 54	1.2	8.42C	–	810109	
"	"	"	1.6	7.36C	–	"	
"	"	"	2.2	6.98M	–	"	
RAFGL 6685S	15 51 27.9	+49 08 46	11	−0.0M	10′	830610	
"	"	"	20	−0.6M	10′	"	
"	"	"	27	−2.4M	10′	"	
L183 2'N	15 51 30	−02 43 29	235	70W	2.2′	810408	
L183	15 51 30	−02 43 31	235	42W	2.2′	"	
"	"	"	1000	8.6J	3.9′	840815	
L183 2'S	15 51 30	−02 43 33	235	44W	2.2′	810408	
328.2+0.0	15 51 30.0	−53 23 58	2.2	14M	V	820207	
"	"	"	3.8	5.13M	V	"	
OH328.2+0.0	15 51 31.1	−53 23 24	1.25	9.49C	18″	780102	
"	"	"	1.65	8.61C	18″	"	
"	"	"	2.2	8.28M	18″	"	
328.2+0.0	15 51 32.8	−53 23 38	1.25	15.4M	V	820207	
"	"	"	1.65	13.6M	V	"	
"	"	"	2.2	11.3M	V	"	
"	"	"	3.4	8.5M	V	"	
RAFGL 6686S	15 51 33.9	−01 49 35	11	−1.1M	10′	830610	
HD 142301	15 51 39.0	−25 05 47	1.25	6.04M	–	830714	
"	"	"	1.25	6.00M	13″	800308	
"	"	"	1.65	6.05M	–	830714	
"	"	"	1.65	5.95M	13″	800308	
"	"	"	2.2	6.06M	–	830714	
"	"	"	2.2	6.05M	13″	800308	
"	"	"	3.4	6.01M	–	830714	
"	"	"	3.7	6.06M	13″	800308	
"	"	"	4.8	5.74M	–	830714	
"	"	"	4.9	5.88MV	13″	800308	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
L134N #2	15h 51m 40s	−02° 46′	1.2	11.04C	–	810109	
"	"	"	1.6	8.88C	–	"	
"	"	"	2.2	7.97M	–	"	
"	"	"	3.4	7.04C	–	"	
IRC−10326	15 51 44	−10 43 36	1.04	4.27M	–	850511	15517−1043 1100
"	"	"	2.2	2.07M	10′	690001	" "
RAFGL 1806	15 51 44.0	−10 43 36	4.2	1.6M	10′	830610	" "
"	"	"	11	0.7M	10′	"	" "
IRSV 220	15 51 47.9	−51 13 34	1.25	7.28C	3.5′	850814	
"	"	"	1.65	5.80C	3.5′	"	
"	"	"	2.2	5.10M	3.5′	"	
"	"	"	3.4	4.53C	3.5′	"	
"	"	"	4.8	4.28C	3.5′	"	
RAFGL 5020S	15 51 52.0	−20 44 42	11	−1.3M	10′	830610	
HD 142139	15 51 52.0	−60 20 08	1.25	5.68M	–	800809	
"	"	"	1.65	5.63M	–	"	
"	"	"	2.2	5.60M	–	"	
"	"	"	3.5	5.57M	–	"	
MARK 693	15 51 53.5	+23 16 41	1.23	12.26M	8.5″	810207	15518+2316 0000
"	"	"	1.66	11.50C	8.5″	"	" "
"	"	"	2.22	11.22C	8.5″	"	" "
"	"	"	60	0.56J	60″	861203	" "
NGC 6012	15 51 54.5	+14 44 55	1.25	13.77M	6.8″	820911	15519+1444 0000
"	"	"	1.25	12.82M	14″	"	" "
"	"	"	1.25	12.20M	22″	"	" "
"	"	"	2.20	12.83M	6.8″	"	" "
"	"	"	2.20	11.83M	14″	"	" "
"	"	"	2.20	11.26M	22″	"	" "
EIC 456	15 51 56.7	+05 26 22	2.7	5F	–	780604	15519+0526 0000
RAFGL 6687S	15 51 57.5	−01 59 30	11	−1.1M	10′	830610	
IRC−20298	15 51 58	−20 40 42	2.2	1.36M	10′	690001	15518−2040 1000
RAFGL 5019S	15 51 58.0	−20 40 42	4.2	1.5M	10′	830610	" "
L134N #5	15 52 00	−02 39	1.2	10.97C	–	810109	
"	"	"	1.6	9.70C	–	"	
"	"	"	2.2	9.37M	–	"	
328.81+0.64IR	15 52 00.4	−52 34 16	1.25	8.42M	12″	820713	
"	"	"	1.65	7.40M	12″	"	
"	"	"	2.2	7.00M	12″	"	
"	"	"	3.4	6.49M	12″	"	
IRSV 221	15 52 01.9	−58 56 38	1.25	3.22C	3.5′	850814	
"	"	"	1.65	2.24C	3.5′	"	
"	"	"	2.2	1.85M	3.5′	"	
"	"	"	3.4	1.60C	3.5′	"	
"	"	"	4.8	1.94C	3.5′	"	
UGC 10085	15 52 12.1	+18 40 18	1.6	12.16M	–	860313	15522+1840 0000
"	"	"	1.6	12.32M	18″	850211	" "
"	"	"	1.6	12.12M	23″	"	" "
EIC 457	15 52 12.9	+04 52 26	2.7	15F	–	780604	15522+0452 0000
"	15 52 13.0	+04 52 27	1.25	4.22M	30″	840206	" "
"	"	"	1.65	3.22M	30″	"	" "
"	"	"	2.2	3.01M	30″	"	" "
EIC 458	15 52 17.8	−03 47 36	2.7	16F	–	780604	15525−0350 1101
IRC+10298	15 52 18	+05 44 06	2.2	2.80M	10′	690001	15523+0543 0000
EIC 459	15 52 18.0	+05 43 57	2.7	18F	–	780604	" "
EIC 460	15 52 21.9	−02 01 53	2.7	13F	–	"	15523−0201 0000
BS 5924	15 52 22.2	+20 27 21	1.25	2.56C	–	660302	15523+2027 1000
"	"	"	1.25	2.49M	–	841104	" "
"	"	"	2.17	1.48C	–	"	" "
"	"	"	2.2	1.53C	–	660302	" "
"	"	"	2.40	1.66C	–	841104	" "
"	"	"	3.4	1.33C	–	660302	" "
RAFGL 5021S	15 52 22.3	+20 27 23	4.2	1.2M	10′	830610	" "
IRC+20288	15 52 23	+20 27 24	2.2	1.49M	10′	690001	" "
EIC 461	15 52 24.2	+08 43 48	2.7	5F	–	780604	15523+0843 0000
MARK 1496	15 52 24.5	+16 45 49	60	0.66J	60″	861203	15524+1645 0000
IRC 00274	15 52 26	−03 50 12	2.2	2.22M	10′	690001	15525−0350 1101
"	"	"	2.3	2.2M	–	740705	" "
"	"	"	3.5	2.0M	–	"	" "
"	"	"	4.8	2.6M	–	"	" "
"	"	"	10.7	*0.7M*	–	"	" "
EIC 462	15 52 30.2	−03 50 16	2.7	37F	–	780604	" "
AFGL 1809	15 52 30.3	−03 50 15	2.25	2.2M	26″	800213	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 1809	"	"	4.2	1.6M	10′	830610	" "
AFGL 1809	"	"	4.9	2.6M	26″	800213	" "
"	"	"	10.7	*0.7M*	26″	"	" "
TH 10	15 52 32.0	−37 52 50	1.25	10.10MV	–	830817	
"	"	"	1.65	9.48MV	–	"	
"	"	"	2.2	9.09MV	–	"	
RAFGL 6688S	15 52 32.7	−01 41 28	11	−1.0M	10′	830610	
IRC−20299	15 52 42	−18 38 36	2.2	2.09M	10′	690001	15527−1838 1001
RAFGL 1811	15 52 44.3	−18 38 44	4.2	1.6M	10′	830610	" "
IRC−10327	15 52 49	−12 43 00	2.2	2.66M	10′	690001	15528−1242 1100
RAFGL 1810S	15 52 49.0	−12 43 00	4.2	1.8M	10′	830610	" "
RAFGL 5314	15 52 49.6	+30 22 18	11	−0.7M	10′	"	
"	"	"	20	−2.3M	10′	"	
TH 12	15 52 51.1	−37 47 24	1.25	8.92M	–	830817	
"	"	"	1.65	8.17M	–	"	
"	"	"	2.2	7.83M	–	"	
"	"	"	3.4	7.38M	–	"	
MARK 291	15 52 54.1	+19 20 20	0.3	S	–	781101	
"	"	"	1.23	13.80M	10″	810207	
"	"	"	1.66	13.26C	10″	"	
"	"	"	2.22	12.67C	10″	"	
"	"	"	1570	*42J*	1′	761201	
RAFGL 6689S	15 52 55.1	−01 50 54	11	−0.9M	10′	830610	
IRC+40275	15 52 56	+43 16 54	2.2	0.81M	10′	690001	15529+4316 1100
BS 5932	15 52 57.7	+43 16 59	1.02	2.73M	–	670901	" "
"	"	"	1.25	1.82C	–	660302	" "
2 HER	"	"	1.25	1.82C	–	670801	" "
BS 5932	"	"	1.25	1.85M	–	841104	" "
"	"	"	1.25	1.89C	V	701001	" "
"	"	"	1.65	1.02C	V	"	" "
"	"	"	2.17	0.73C	–	841104	" "
"	"	"	2.2	0.77C	–	660302	" "
2 HER	"	"	2.2	0.77C	–	670801	" "
BS 5932	"	"	2.2	0.80C	V	701001	" "
"	"	"	2.40	0.97C	–	841104	" "
"	"	"	3.4	0.54C	–	660302	" "
2 HER	"	"	3.4	0.54C	–	670801	" "
BS 5932	"	"	3.4	0.60C	V	701001	" "
2 HER	"	"	4.8	0.97C	–	670801	" "
"	"	"	5.0	0.40M	–	700302	" "
"	"	"	22.0	−3.55M	–	"	" "
RAFGL 6690S	15 52 58.9	+43 16 02	11	0.5M	10′	830610	" "
1553+113	15 53	+11 18	12	*0.086J*	30″	860908	
"	"	"	25	*0.093J*	30″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	*0.123J*	60″	"	
"	"	"	100	*0.284J*	120″	"	
1553−54*12	15 53	−54	2.2	12.0M	12″	790601	
H−H 55 IRS1	15 53 13.1	−37 40 53	1.25	12.29M	12″	830312	
"	"	"	1.65	11.13M	12″	"	
"	"	"	2.2	10.61M	12″	"	
"	"	"	3.4	10.06M	12″	"	
EIC 463	15 53 13.2	+05 51 13	2.7	5F	–	780604	15532+0551 0000
15532−4210	15 53 16.8	−42 10 46	12	5.43J	30″	860805	15532−4210 1122
"	"	"	25	2.01J	30″	"	" "
"	"	"	60	0.41J	60″	"	" "
"	"	"	100	*1.39J*	120″	"	" "
RU LUP	15 53 22.9	−37 40 57	0.35	S	–	740710	15534−3740 0001
"	"	"	1.25	8.60MV	–	830817	" "
"	"	"	1.65	7.68MV	–	"	" "
"	"	"	2.2	9.30M	–	740502	" "
"	"	"	2.2	6.88MV	–	830817	" "
"	"	"	3.4	5.73MV	–	"	" "
H−H 55 IRS2	15 53 23.3	−37 40 38	1.25	8.57M	12″	830312	
"	"	"	1.65	7.78M	12″	"	
"	"	"	2.2	7.02M	12″	"	
"	"	"	3.4	5.95M	12″	"	
SZ 84	15 53 24.3	−37 40 35	1.65	10.26M	–	830817	
"	"	"	2.2	9.86M	–	"	
IRC−20300	15 53 27	−18 09 24	2.2	2.89M	10′	690001	15535−1809 1001
RAFGL 4220	15 53 27.0	−18 09 24	4.2	1.5M	10′	830610	" "
RR LIB	15 53 27.9	−18 09 54	1.04	4.62MV	–	720002	" "
"	"	"	1.05	4.71CV	–	"	" "
"	"	"	1.2	3.87MV	–	790004	" "
"	"	"	1.6	2.94MV	–	"	" "
"	"	"	2.2	2.50MV	–	"	" "
"	"	"	3.4	2.02MV	–	"	" "
IC 1182	15 53 28.3	+18 25 39	1.6	11.89M	15″	850211	
"	"	"	1.6	11.74M	19″	"	
HD 142468	15 53 31.3	−54 11 16	1.25	6.60M	–	761211	
"	"	"	1.25	6.60M	–	800809	
"	"	"	1.65	6.44M	–	761211	
"	"	"	1.65	6.44M	–	800809	
"	"	"	2.2	6.32M	–	761211	
"	"	"	2.2	6.32M	–	800809	
"	"	"	3.4	6.19M	–	761211	
"	"	"	3.5	6.19M	–	800809	
OH328.4−0.2	15 53 31.8	−53 28 53	1.25	11.34C	18″	780102	
"	"	"	1.65	8.38C	18″	"	
"	"	"	2.0	S	18″	"	
"	"	"	2.2	6.08M	18″	"	
"	"	"	3.5	3.54C	18″	"	
"	"	"	4.8	2.1M	18″	"	
ISS 176	15 53 32	−40 56	2.2	3.0M	–	680802	15535−4055 1000
328.4−0.2	15 53 32.0	−53 28 54	1.25	12.77MV	V	820207	
"	"	"	1.65	9.07MV	V	"	
"	"	"	2.2	6.71MV	V	"	
"	"	"	3.4	4.18MV	V	"	
EIC 464	15 53 39.9	+08 04 49	2.7	5F	–	780604	15536+0804 0000
HD 142669	15 53 47.4	−29 04 09	1.25	4.32M	–	800809	15538−2904 0000
"	"	"	1.25	4.37M	13″	861123	" "
"	"	"	1.65	4.40M	–	800809	" "
"	"	"	1.65	4.44M	13″	861123	" "
"	"	"	2.2	4.44M	–	800809	" "
"	"	"	2.2	4.50M	13″	861123	" "
"	"	"	3.4	4.49M	13″	"	" "
"	"	"	3.5	4.51M	–	800809	" "
RAFGL 6691S	15 53 48.0	+48 40 47	27	−2.6M	10′	830610	
HD 142926	15 53 49.3	+42 42 37	1.10	5.921C	–	830103	
4 HER	"	"	1.6	5.80C	V	730001	
"	"	"	2.2	5.87M	V	"	
"	"	"	3.5	5.70C	V	"	
1554+430	15 54	+43 00	2.2	*18.9M*	9″	830507	
329.2+0.5	15 54	−52 25	155	2.4E6W	0.5°	850324	
RAFGL 5022S	15 54 05.8	−36 02 28	4.2	1.5M	10′	830610	15541−3602 0001
"	"	"	11	−1.0M	10′	"	" "
"	"	"	20	−2.6M	10′	"	" "
IRC+20289	15 54 08	+15 48 54	2.2	2.62M	10′	690001	15541+1548 0000
BS 5933	15 54 08.3	+15 49 23	1.10	272F	–	860427	" "
"	"	"	1.11	271F	–	"	" "
GAM SER	"	"	1.23	2.93M	15″	790903	" "
BS 5933	"	"	1.25	2.94C	–	660302	" "
GAM SER	"	"	1.25	2.94C	–	680501	" "
BS 5933	"	"	1.25	202F	–	860427	" "
GAM SER	"	"	1.65	2.64M	15″	790903	" "
BS 5933	"	"	2.09	42.3F	–	860427	" "
"	"	"	2.2	2.66C	–	660302	" "
GAM SER	"	"	2.2	2.66C	–	680501	" "
"	"	"	2.2	2.65M	15″	790903	" "
BS 5933	"	"	2.24	33.6F	–	860427	" "
GAM SER	"	"	3.5	2.63M	15″	790903	" "
BS 5933	"	"	3.61	5.74F	–	860427	" "
GAM SER	"	"	4.8	2.64M	15″	790903	" "
BS 5933	"	"	12	3.873J	30″	851223	" "
"	"	"	25	.8575J	30″	"	" "
GAM SER	"	"	60	0.41J	60″	860907	" "
RAFGL 5023S	15 54 09.0	−34 14 54	4.2	1.7M	10′	830610	15541−3414 1000
328.24−0.54IR	15 54 11.1	−53 50 49	1.25	11.67M	12″	820713	
"	"	"	1.65	10.77M	12″	"	
"	"	"	2.2	10.44M	12″	"	
RAFGL 6692S	15 54 11.1	+33 50 32	27	−2.9M	10′	830610	
Z CRB	15 54 13.4	+29 23 08	1.04	6.01MV	–	720002	15541+2922 0000
"	"	"	1.05	6.14CV	–	"	" "
"	"	"	1.2	5.47MV	–	790004	" "
"	"	"	1.6	4.62MV	–	"	" "
"	"	"	2.2	4.19MV	–	"	" "
"	"	"	3.4	3.79MV	–	"	" "
IRC−20301	15 54 14	−15 53 24	2.2	1.65M	10′	690001	15542−1553 1001
ISS 70	15 54 15	−34 14	2.2	2.0M	–	680802	
HD 142804	15 54 15.0	−15 53 24	1	3.95M	–	780309	15542−1553 1001
BD−15 4221	"	"	1.62	D	–	820507	" "
"	"	"	2.17	D	–	"	" "
RAFGL 1814	15 54 15.0	−15 53 25	4.2	1.4M	10′	830610	" "
EIC 465	15 54 19.2	−00 48 43	2.7	14F	–	780604	15543−0048 0000
RAFGL 6693S	15 54 23.9	+11 29 04	20	−2.2M	10′	830610	
HD 142754	15 54 25.9	−40 51 13	1.25	8.15M	–	800809	
"	"	"	1.65	8.14M	–	"	
"	"	"	2.2	8.12M	–	"	
"	"	"	3.5	8.13M	–	"	
ISS 215	15 54 35	−43 49	2.2	2.0M	–	680802	15545−4349 1100
HD 142696	15 54 40.5	−54 34 53	2.2	2.7M	–	741203	
"	"	"	3.5	2.6M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	2.8M	–	"	
VY APS	15 54 47.0	−74 53 07	1.2	4.03MV	–	790004	15548−7420 1000
"	"	"	1.6	2.93MV	–	"	" "
"	"	"	2.2	2.57MV	–	"	" "
"	"	"	3.4	2.27MV	–	"	" "
Z108015	15 54 49.7	+18 19 53	1.6	13.46M	9.8″	850211	
"	"	"	1.6	13.12M	13″	"	
MARK 1101	15 54 54.3	+42 01 29	60	1.86J	60″	861203	15548+4201 *0000*
IRC+10299	15 54 55	+14 33 12	2.2	2.78M	10′	690001	15549+1433 *0000*
UCL 33	15 55 08	−53 37 36	100	1.3E5W	–	751202	
OH328.7−0.2	15 55 15.9	−53 16 31	1.65	10.88C	18″	780102	
"	"	"	2.2	8.00M	18″	"	
"	"	"	3.5	5.13C	18″	"	
328.7−0.2	15 55 16.2	−53 16 34	1.25	15.06M	V	820207	
"	"	"	1.65	10.90M	V	"	
"	"	"	2.2	8.01M	V	"	
"	"	"	3.4	5.19M	V	"	
BD−16 4187	15 55 20	−16 27 33	1.25	9.26M	28″	830501	
"	"	"	1.25	9.26C	–	830502	
"	"	"	1.65	8.79M	28″	830501	
"	"	"	1.65	8.79C	–	830502	
"	"	"	2.2	8.70C	–	"	
"	"	"	2.2	8.70M	28″	830501	
Z108018	15 55 20.1	+18 10 15	1.6	13.02M	9.8″	850211	
"	"	"	1.6	12.69M	13″	"	
IRC−20302	15 55 21	−15 18 30	2.2	2.21M	10′	690001	15553−1518 1100
48 LIB	15 55 23.0	−14 08 10	1.08	S	17″	821208	15553−1408 0000
HD 142983	"	"	1.10	4.798C	–	830103	" "
48 LIB	"	"	1.25	P	–	790301	" "
"	"	"	1.25	4.50M	–	"	" "
"	"	"	1.25	5.19M	–	820216	" "
BS 5941	"	"	1.25	4.90M	–	841111	" "
48 LIB	"	"	1.25	4.80M	12″	820309	" "
HD 142983	"	"	1.25	4.97M	13″	861123	" "
48 LIB	"	"	1.6	4.67C	V	730001	" "
BS 5941	"	"	1.60	4.84M	–	841111	" "
48 LIB	"	"	1.65	4.80M	12″	820309	" "
HD 142983	"	"	1.65	4.85M	13″	861123	" "
48 LIB	"	"	2.2	4.52M	–	790301	" "
"	"	"	2.2	P	–	"	" "
"	"	"	2.2	4.81C	–	820216	" "
BS 5941	"	"	2.2	4.71M	–	841111	" "
48 LIB	"	"	2.2	4.54M	V	730001	" "
"	"	"	2.2	4.72M	12″	820309	" "
HD 142983	"	"	2.2	4.74M	13″	861123	" "
"	"	"	2.3	4.50M	–	780704	" "
48 LIB	"	"	2.3	4.50M	11″	740807	" "
"	"	"	3.4	4.40C	–	820216	" "
HD 142983	"	"	3.4	4.44M	13″	861123	" "
48 LIB	"	"	3.5	4.15C	V	730001	" "
HD 142983	"	"	3.6	4.22M	–	780704	" "
48 LIB	"	"	3.6	4.22M	11″	740807	" "
"	"	"	3.6	4.37M	12″	820309	" "
BS 5941	"	"	3.64	4.3M	–	841111	" "
48 LIB	"	"	4.05	0.653X	V	850904	" "
"	"	"	4.8	4.29M	12″	820309	" "
HD 142983	"	"	4.8	4.26M	13″	861123	" "
"	"	"	4.9	3.83M	–	780704	" "
48 LIB	"	"	4.9	3.83M	11″	740807	" "
HD 142983	"	"	8.7	3.22M	–	780704	" "
48 LIB	"	"	8.7	3.22M	11″	740807	" "
HD 142983	"	"	10	3.20M	–	780704	" "
48 LIB	"	"	10	3.20M	11″	740807	" "
HD 142983	"	"	11.4	2.94M	–	780704	" "
48 LIB	"	"	11.4	2.94M	11″	740807	" "
"	"	"	12	0.21K	30″	860604	" "
"	"	"	25	−0.18K	30″	"	" "
"	"	"	60	*0.40K*	60″	"	" "
"	"	"	100	0.30K	120″	"	" "
RAFGL 6694S	15 55 23.1	+11 37 31	20	−2.3M	10′	830610	
NGC 6022	15 55 30.9	+16 25 30	1.6	12.65M	17″	850211	
"	"	"	1.6	12.48M	23″	"	
"	"	"	1.6	12.26M	36″	"	
EPS CRB	15 55 30.9	+27 01 16	0.40	S	–	820414	15555+2701 1000
"	"	"	1.04	2.445MV	–	720002	" "
"	"	"	1.05	2.465CV	–	"	" "
BS 5947	"	"	1.10	519F	–	860427	" "
"	"	"	1.11	515F	–	"	" "
"	"	"	1.25	2.09C	–	660302	" "
"	"	"	1.25	2.09C	V	701001	" "
"	"	"	1.25	458F	–	860427	" "
"	"	"	1.65	1.42C	V	701001	" "
"	"	"	2.09	150F	–	860427	" "
"	"	"	2.2	1.30C	–	660302	" "
"	"	"	2.2	1.30C	V	701001	" "
"	"	"	2.24	116F	–	860427	" "
"	"	"	3.4	1.13C	–	660302	" "
"	"	"	3.4	1.15C	V	701001	" "
"	"	"	3.61	21.4F	–	860427	" "
"	"	"	3.78	18.1F	–	"	" "
"	"	"	3.94	15.6F	–	"	" "
"	"	"	4.00	14.8F	–	"	" "
"	"	"	12	13.16J	30″	851223	" "
"	"	"	25	3.404J	30″	"	" "
RAFGL 1816	15 55 30.9	+27 01 17	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
IRC+30280	15 55 31	+27 01 06	2.2	1.28M	10′	690001	" "
IRC−30247	15 55 32	−30 35 24	2.2	2.64M	10′	"	15555−3034 *0000*
HD 142990	15 55 34.6	−24 41 18	1.25	5.67M	–	830714	
"	"	"	1.25	5.59M	13″	800308	
"	"	"	1.65	5.70M	–	830714	
"	"	"	1.65	5.58M	13″	800308	
"	"	"	2.2	5.75M	–	830714	
"	"	"	2.2	5.73M	13″	800308	
"	"	"	3.4	5.72M	–	830714	
"	"	"	3.7	5.72M	13″	800308	
"	"	"	4.8	5.65M	–	830714	
"	"	"	4.9	5.76M	13″	800308	
RAFGL 6695S	15 55 38.4	+68 45 46	11	−0.9M	10′	830610	
15556−2248	15 55 38.9	−22 48 45	12	6.18J	30″	860805	15556−2248 0010
"	"	"	25	10.10J	30″	"	" "
"	"	"	60	4.72J	60″	"	" "
"	"	"	100	1.87J	120″	"	" "
IRC−10328	15 55 41	−13 17 30	2.2	2.93M	10′	690001	15556−1318 *0000*
RAFGL 6696S	15 55 45.3	+11 27 21	20	−2.4M	10′	830610	
PI SCO	15 55 49.3	−25 58 17	1.08	S	17″	821208	15557−2558 *0111*
HD 143018	"	"	1.25	3.35M	13″	861123	" "
"	"	"	1.65	3.44M	13″	"	" "
"	"	"	2.2	3.50M	13″	"	" "
"	"	"	3.4	3.56M	13″	"	" "
"	"	"	4.8	3.62M	13″	"	" "
HE 1125	15 55 53.3	−41 48 29	1.25	9.79MV	–	830817	
HEN 1125	"	"	1.65	9.3M	–	750302	
HE 1125	"	"	1.65	8.99MV	–	830817	
HEN 1125	"	"	2.2	8.6M	–	750302	
HE 1125	"	"	2.2	8.46MV	–	830817	
"	"	"	3.4	7.93M	–	"	
1556−605 NOM.	15 56	−60 30					
1556−605*24	—	—	1.2	11.30C	12″	790601	
"	—	—	1.6	10.50C	12″	"	
"	—	—	2.2	10.30M	12″	"	
1556−605*41	—	—	1.2	11.26C	12″	"	
"	—	—	1.6	10.53C	12″	"	
"	—	—	2.2	10.38M	12″	"	
RAFGL 6697S	15 56 01.1	+10 44 56	20	−3.5M	10′	830610	
RY LUP	15 56 04.9	−40 13 28	0.35	S	–	820515	15561−4013 0011
"	"	"	1.25	8.41M	–	740502	" "
"	"	"	1.65	7.55M	–	"	" "
"	"	"	2.2	6.86M	–	"	" "
"	"	"	3.4	5.7M	–	"	" "
15561−4013	15 56 06.9	−40 13 25	12	1.52J	30″	860104	" "
"	"	"	25	2.86J	30″	"	" "
"	"	"	60	5.49J	60″	"	" "
"	"	"	100	5.39J	120″	"	" "
RAFGL 5315	15 56 37.9	+36 09 33	11	−0.4M	10′	830610	15566+3609 2100
"	"	"	20	−1.7M	10′	"	" "
IRC+40276	15 56 38	+36 09 30	2.2	1.77M	10′	690001	" "
15566+2542	15 56 38.1	+25 42 38	12	0.34J	30″	860104	15566+2542 *0000*
"	"	"	25	0.30J	30″	"	" "
"	"	"	60	0.40J	60″	"	" "
"	"	"	100	1.00J	120″	"	" "
15566+3609	15 56 38.9	+36 09 48	12	46.8J	30″	850701	15566+3609 2100
"	"	"	25	20.7J	30″	"	" "
"	"	"	60	2.6J	60″	"	" "
"	"	"	100	1.2J	120″	"	" "
MARK 492	15 56 39.0	+26 57 20	1.25	13.60C	13″	840702	15566+2657 *0000*
"	"	"	1.65	13.17C	13″	"	" "
"	"	"	2.2	14.34M	13″	"	" "
"	"	"	60	3.04J	60″	861203	" "
RAFGL 6698S	15 56 39.7	+11 02 38	20	−3.2M	10′	830610	
IRSV 222	15 56 39.8	−53 03 14	1.25	6.41C	3.5′	850814	
"	"	"	1.65	4.79C	3.5′	"	
"	"	"	2.2	3.97M	3.5′	"	
"	"	"	3.4	3.20C	3.5′	"	
"	"	"	4.8	3.40C	3.5′	"	
S TRA	15 56 40	−63 38 12	1.25	5.04MV	–	840427	15566−6338 *0000*
"	"	"	1.65	4.69MV	–	"	" "
"	"	"	2.2	4.62MV	–	"	" "
"	15 56 40.1	−63 38 09	12	0.687J	30″	860501	15568−6338 *0000*
"	"	"	25	*0.437J*	30″	"	" "
"	"	"	60	*0.401J*	60″	"	" "
"	"	"	100	*2.174J*	120″	"	" "
HD 143118A	15 56 47.9	−38 15 18	1.25	3.96M	12″	830118	15568−3815 *0001*
"	"	"	1.65	4.01M	12″	"	" "
"	"	"	2.2	4.10M	12″	"	" "
"	"	"	3.4	4.12M	12″	"	" "
HD 143118B	15 56 48.3	−38 15 05	1.25	7.64M	12″	"	" "
"	"	"	1.65	7.60M	12″	"	" "
"	"	"	2.2	7.59M	12″	"	" "
"	"	"	3.4	7.54M	12″	"	" "
MARK 865	15 56 55.0	+58 18 10	60	0.64J	60″	861203	15569+5818 *0000*
1557+272	15 57	+27 12	1.27	14.28M	–	821209	
"	"	"	1.65	13.54M	–	"	
"	"	"	2.23	12.97M	–	"	
1557+656	15 57	+65 36	1.6	9E−6J	8.7″	850203	
"	"	"	2.2	*18.4M*	9″	830507	
IRC+40277	15 57 07	+36 46 42	2.2	1.95M	10′	690001	15571+3647 1000
IRSV 223	15 57 08.6	−55 15 23	1.25	5.09C	3.5′	850814	
"	"	"	1.65	3.68C	3.5′	"	
"	"	"	2.2	2.83M	3.5′	"	
"	"	"	3.4	1.67C	3.5′	"	
"	"	"	4.8	1.35C	3.5′	"	
EIC 466	15 57 15.3	−02 09 50	2.7	15F	–	780604	15572−0209 *0001*
"	15 57 15.4	−02 09 50	1.25	*4.40M*	30″	840206	" "
"	"	"	1.65	*3.20M*	30″	"	" "
"	"	"	2.2	*2.90M*	30″	"	" "
IRSV 224	15 57 15.5	−48 54 30	1.25	4.81C	3.5′	850814	
"	"	"	1.65	3.51C	3.5′	"	
"	"	"	2.2	3.02M	3.5′	"	
"	"	"	3.4	2.61C	3.5′	"	
"	"	"	4.8	2.75C	3.5′	"	
MARK 493	15 57 16.6	+35 10 13	1.25	13.03M	8.5″	820413	15572+3510 *0000*
"	"	"	1.65	12.46M	8.5″	"	" "
"	"	"	2.28	11.67M	8.5″	"	" "
"	"	"	3.5	10.64M	8.5″	"	" "
"	"	"	60	0.64J	60″	861203	" "
IRC−20303	15 57 21	−22 29 00	2.2	2.61M	10′	690001	15573−2228 *0001*
DEL SCO	15 57 22.3	−22 28 49	1.08	S	17″	821208	" "
"	"	"	1.23	2.57M	15″	790903	" "
"	"	"	1.25	2.55C	–	650002	" "
"	"	"	1.25	2.58C	–	660302	" "
BS 5953	"	"	1.25	2.58M	–	781213	" "
DEL SCO	"	"	1.25	2.64M	13″	840337	" "
HD 143275	"	"	1.25	2.61M	13″	861123	" "
"	"	"	1.60	2.61M	–	781213	" "
DEL SCO	"	"	1.65	2.61M	13″	840337	" "
HD 143275	"	"	1.65	2.63M	13″	861123	" "
"	"	"	1.65	2.59M	15″	790903	" "
DEL SCO	"	"	2.2	2.82C	–	650002	" "
"	"	"	2.2	2.75C	–	660302	" "
BS 5953	"	"	2.2	2.68M	13″	840337	" "
HD 143275	"	"	2.2	2.70M	13″	861123	" "
"	"	"	2.2	2.68M	15″	790903	" "
DEL SCO	"	"	2.20	2.71M	–	781213	" "
"	"	"	3.4	2.83C	–	660302	" "
BS 5953	"	"	3.4	2.71M	13″	861123	" "
HD 143275	"	"	3.5	2.74M	15″	790903	" "
DEL SCO	"	"	3.58	2.66M	–	781213	" "
"	"	"	3.6	2.70M	13″	840337	" "
HD 143275	"	"	4.8	2.75M	13″	"	" "
"	"	"	4.8	2.77M	13″	861123	" "
"	"	"	4.8	2.63M	15″	790903	" "
DEL SCO	15 57 24.4	+26 03 38	1.02	6.96MV	–	670901	15574+2603 0000
T CRB	"	"	1.2	6.04M	–	740406	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	5.893M	–	831003	" "
"	"	"	1.25	5.85C	15″	830503	" "
"	"	"	1.6	5.11M	–	740406	" "
"	"	"	1.65	4.982M	–	831003	" "
"	"	"	1.65	5.01C	15″	830503	" "
"	"	"	2.2	5.0M	–	700804	" "
"	"	"	2.2	4.82M	–	740406	" "
"	"	"	2.2	4.694M	–	831003	" "
"	"	"	2.2	4.77M	15″	830503	" "
"	"	"	2.35	5.25C	15″	"	" "
"	"	"	3.4	4.5M	–	700804	" "
"	"	"	3.4	4.68M	–	740406	" "
"	"	"	3.4	4.262M	–	831003	" "
"	"	"	3.5	4.54M	–	710403	" "
"	"	"	4.8	4.4M	–	700804	" "
"	"	"	4.9	4.24M	–	710403	" "
"	"	"	5.0	1.88M	–	700302	" "
"	"	"	8.4	3.54M	–	710403	" "
"	"	"	10	4.2M	–	700804	" "
"	"	"	11	*3.5M*	–	710403	" "
"	"	"	12	0.7J	30″	860604	" "
"	"	"	12	0.68JV	30″	861103	" "
"	"	"	25	0.3J	30″	860604	" "
"	"	"	25	0.20JV	30″	861103	" "
"	"	"	60	*0.4J*	60″	860604	" "
"	15 57 25	+26 02 32	12	0.72J	30″	861201	" "
"	"	"	25	0.26J	30″	"	" "
"	"	"	60	*0.12J*	60″	"	" "
"	"	"	100	*0.34J*	120″	"	" "
EIC 467	15 57 28.9	+00 45 52	2.7	16F	–	780604	15574+0045 0000
U LUP	15 57 35.9	−29 46 57	1.2	7.21MV	–	790004	15576−2947 0000
"	"	"	1.6	6.58MV	–	"	" "
"	"	"	2.2	6.30MV	–	"	" "
"	"	"	3.4	5.80MV	–	"	" "
FS LIB	15 57 37	−12 12 35	1.04	6.20M	–	740806	15576−1212 1110
"	"	"	1.05	6.49M	–	"	" "
BS 5964	15 57 38.9	+50 01 20	1.03	6.25M	–	700601	15576+5001 0000
"	"	"	1.04	6.27M	–	"	" "
"	"	"	1.06	6.28M	–	"	" "
"	"	"	1.08	6.26M	–	"	" "
IRC−10329	15 57 39	−12 12 12	2.2	2.68M	10′	690001	15576−1212 1110
AFGL 1818	15 57 39.0	−12 12 12	1.25	4.7M	–	800213	" "
"	"	"	1.65	3.5M	–	"	" "
"	"	"	2.25	2.8M	–	"	" "
"	"	"	2.28	2.8MV	17″	"	" "
"	"	"	3.5	2.0MV	17″	"	" "
"	"	"	3.58	2.1M	–	"	" "
RAFGL 1818	"	"	4.2	1.2M	10′	830610	" "
AFGL 1818	"	"	4.9	1.8M	–	800213	" "
"	"	"	4.9	1.6MV	17″	"	" "
"	"	"	8.4	0.0MV	17″	"	" "
"	"	"	8.6	0.5M	–	"	" "
"	"	"	10.7	0.6M	–	"	" "
RAFGL 1818	"	"	11	−0.9M	10′	830610	" "
AFGL 1818	"	"	11.2	−0.8MV	17″	800213	" "
"	"	"	12.2	0.4M	–	"	" "
"	"	"	12.5	−0.6MV	17″	"	" "
"	"	"	18	−1.3M	–	"	" "
RAFGL 1818	"	"	20	−1.3M	10′	830610	" "
HD 143183	15 57 39.4	−53 59 42	1.3	2.0M	–	741203	
"	"	"	1.6	1.2M	–	"	
"	"	"	2.2	0.7M	–	"	
"	"	"	3.5	0.2M	–	"	
"	"	"	4.8	0.2M	–	"	
"	"	"	8.6	−1.3M	–	"	
"	"	"	10.7	−2.7M	–	"	
"	"	"	12.2	−2.4M	–	"	
"	"	"	18	−3.1M	–	"	
RAFGL 6699S	15 57 39.7	+11 10 37	20	−2.5M	10′	830610	
Z108037	15 57 41.0	+15 43 54	1.6	12.11M	9.8″	850211	
"	"	"	1.6	11.88M	13″	"	
IRSV 225	15 57 44.3	−54 00 12	1.25	2.10C	3.5′	850814	
"	"	"	1.65	1.08C	3.5′	"	
"	"	"	2.2	0.58M	3.5′	"	
"	"	"	3.4	−0.02C	3.5′	"	
"	"	"	4.8	0.04C	3.5′	"	
329.18−0.32IR	15 57 59.4	−53 03 46	1.25	12.88M	10″	820713	
"	"	"	1.65	11.83M	10″	"	
"	"	"	2.2	11.51M	10″	"	
Z108038	15 58 00.4	+15 53 48	1.6	12.68M	9.8″	850211	
"	"	"	1.6	12.40M	13″	"	
EIC 468	15 58 04.2	+04 51 58	2.7	7F	–	780604	15580+0452 0000
IRC−30248	15 58 11	−31 44 36	2.2	2.96M	10′	690001	15581−3145 0000
RAFGL 6700S	15 58 14.3	−00 49 58	11	−0.2M	10′	830610	
IC 1155	15 58 18.5	+15 49 32	1.6	12.65M	15″	850211	15582+1549 0000
"	"	"	1.6	12.48M	19″	"	" "
EIC 469	15 58 21.9	+04 33 58	2.7	12F	–	780604	15583+0433 0000
RAFGL 6701S	15 58 25.7	+53 51 58	20	−1.5M	10′	830610	
Z108043	15 58 26.8	+16 51 20	1.6	13.50M	9.8″	850211	
"	"	"	1.6	13.23M	13″	"	
IRC−30249	15 58 31	−25 03 00	2.2	2.51M	10′	690001	15585−2502 1101
HD 144061	15 58 34.9	+71 01 53	1.25	6.01C	–	830502	15585+7102 0000
"	"	"	1.25	6.01M	28″	830501	" "
"	"	"	1.65	5.65C	–	830502	" "
"	"	"	1.65	5.65M	28″	830501	" "
"	"	"	2.2	5.61C	–	830502	" "
"	"	"	2.2	5.61M	28″	830501	" "
IRSV 226	15 58 39.7	−43 38 51	1.25	3.58C	3.5′	850814	
"	"	"	1.65	2.43C	3.5′	"	
"	"	"	2.2	1.98M	3.5′	"	
"	"	"	3.4	1.62C	3.5′	"	
"	"	"	4.8	1.94C	3.5′	"	
Z108301	15 58 55.0	+15 53 42	1.6	12.94M	9.8″	850211	
"	"	"	1.6	12.75M	13″	"	
Z108302	15 58 56.9	+15 49 41	1.6	12.89M	9.8″	"	
"	"	"	1.6	12.65M	13″	"	
IRC+20290	15 58 58	+17 57 12	2.2	2.78M	10′	690001	15589+1757 0000
IRC−30250	15 59 00	−28 50 54	2.2	2.53M	10′	"	15589−2850 2110
EIC 470	15 59 11.2	+09 03 05	2.7	5F	–	780604	15592+0903 0000
CCS 2301	15 59 18	−41 14	1.2	6.72M	–	790004	
"	"	"	1.6	5.73M	–	"	
"	"	"	2.2	5.44M	–	"	
"	"	"	3.4	5.51M	–	"	
IRSV 227	15 59 19.3	−55 56 00	1.25	5.21C	3.5′	850814	
"	"	"	1.65	4.06C	3.5′	"	
"	"	"	2.2	3.52M	3.5′	"	
"	"	"	3.4	3.08C	3.5′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	3.30C	3.5′	"	
HD 143414	15 59 23.3	−62 33 18	0.58	S	V	831211	15593−6234 0000
"	"	"	1.25	9.50M	–	830416	" "
"	"	"	1.65	9.35M	–	"	" "
"	"	"	2.2	9.18M	–	"	" "
"	"	"	3.4	8.49M	–	"	" "
WD 1559+36	15 59 23.3	+36 56 33	2.2	14.6M	V	831006	
IRC−30251	15 59 28	−26 00 36	2.2	2.32M	10′	690001	15594−2600 1001
ISS 284	15 59 32	−49 05	2.2	1.5M	–	680802	15595−4905 0002
EX LUP	15 59 41.9	−40 10 06	1.25	9.76M	–	740502	15597−4010 0001
"	"	"	1.65	9.04M	–	"	" "
"	"	"	2.2	8.82M	–	"	" "
"	"	"	3.4	*8.7M*	–	"	" "
IRSV 228	15 59 44.2	−53 02 52	1.25	5.86C	3.5′	850814	15597−5302 0033
"	"	"	1.65	4.57C	3.5′	"	" "
"	"	"	2.2	3.95M	3.5′	"	" "
"	"	"	3.4	3.36C	3.5′	"	" "
"	"	"	4.8	3.54C	3.5′	"	" "
RAFGL 5316	15 59 44.5	+67 08 01	20	−2.6M	10′	830610	
"	"	"	27	−2.0M	10′	"	
GLIESE 607	15 59 44.9	+30 19 00	1.25	8.673C	–	860713	
"	"	"	1.65	8.091C	–	"	
"	"	"	2.2	7.834M	–	"	
MARK 694	15 59 45.0	+16 34 20	60	0.63J	60″	861203	15597+1634 0000
MARK 294	15 59 48.5	+18 57 13	60	0.46J	60″	"	15598+1857 0000
3C 327	15 59 55.6	+02 06 24	1.25	13.89C	12″	860109	15599+0206 0000
"	"	"	1.59	13.14C	12″	"	" "
"	"	"	2.22	12.73M	12″	"	" "
EIC 471	15 59 59.8	−08 21 23	2.7	9F	–	780604	15599−0821 0000
MARK 867	16 00 04.1	+26 28 13	60	0.55J	60″	861203	16000+2628 0000
HD 143699	16 00 04.1	−38 27 52	1.25	5.26M	–	830714	
"	"	"	1.65	5.32M	–	"	
"	"	"	2.2	5.31M	–	"	
"	"	"	3.4	5.31M	–	"	
"	"	"	4.8	5.46M	–	"	
EIC 472	16 00 12.6	+08 59 02	2.7	5F	–	780604	16001+0859 0000
RAFGL 5026S	16 00 19.0	−25 43 39	4.2	1.9M	10′	830610	16003−2543 1001
IRC−30252	16 00 20	−25 43 12	2.2	2.18M	10′	690001	" "
RAFGL 6702S	16 00 26.0	+12 16 39	20	−2.3M	10′	830610	
IRSV 229	16 00 39.2	−52 57 14	1.25	6.33C	3.5′	850814	
"	"	"	1.65	4.14C	3.5′	"	
"	"	"	2.2	2.89M	3.5′	"	
"	"	"	3.4	1.18C	3.5′	"	
IRSV 230	16 00 46.8	−56 09 01	1.25	5.65C	3.5′	"	
"	"	"	1.65	4.52C	3.5′	"	
"	"	"	2.2	4.02M	3.5′	"	
"	"	"	3.4	3.60C	3.5′	"	
"	"	"	4.8	3.58C	3.5′	"	
IRC+50247	16 00 48	+53 03 12	2.2	2.38M	10′	690001	16008+5303 1000
IRC−20304	16 00 55	−24 35 24	2.2	2.89M	10′	"	16008−2435 0000
IRC+60238	16 00 55	+58 42 12	2.2	2.77M	10′	"	16009+5842 0000
IRSV 231	16 00 57.6	−51 19 54	1.25	6.09C	3.5′	850814	
"	"	"	1.65	4.60C	3.5′	"	
"	"	"	2.2	3.84M	3.5′	"	
"	"	"	3.4	3.07C	3.5′	"	
"	"	"	4.8	3.09C	3.5′	"	
IRSV 232	16 01 00.5	−53 35 25	1.25	7.65C	3.5′	"	16009−5335 0002
"	"	"	1.65	5.99C	3.5′	"	" "
"	"	"	2.2	5.04M	3.5′	"	" "
"	"	"	3.4	3.98C	3.5′	"	" "
"	"	"	4.8	4.05C	3.5′	"	" "
TW NOR	16 01 07	−51 49 06	1.25	7.24M	–	830606	
"	"	"	1.25	7.31MV	–	840427	
"	"	"	1.65	6.63M	–	830606	
"	"	"	1.65	6.67MV	–	840427	
"	"	"	2.2	6.38M	–	830606	
"	"	"	2.2	6.39MV	–	840427	
16011+4722	16 01 07.9	+47 22 36	12	423J	30″	850701	16011+4722 2211
"	"	"	25	179.0J	30″	"	" "
"	"	"	60	31.7J	60″	"	" "
"	"	"	100	16.7J	120″	"	" "
IRC+50248	16 01 08	+47 22 24	2.2	−1.42M	10′	690001	" "
X HER	16 01 08.7	+47 22 36	1.04	0.42M	–	720002	" "
"	"	"	1.05	0.427C	–	"	" "
"	"	"	2.2	P	–	700403	" "
"	"	"	2.3	−1.2M	–	721103	" "
"	"	"	3	S	13″	780511	" "
"	"	"	3.5	−1.64M	–	710203	" "
"	"	"	3.5	−1.65M	–	710403	" "
"	"	"	3.5	−1.64M	–	710405	" "
"	"	"	3.5	−1.6M	–	721103	" "
"	"	"	3.5	−1.67MV	–	750104	" "
"	"	"	4.8	−1.3M	–	721103	" "
"	"	"	4.9	−1.55C	–	710203	" "
"	"	"	4.9	−1.40M	–	710403	" "
"	"	"	4.9	−1.55C	–	710405	" "
"	"	"	4.9	−1.71CV	–	750104	" "
"	"	"	8.4	−2.13C	–	710203	" "
"	"	"	8.4	−2.13C	–	710405	" "
"	"	"	8.4	−2.22CV	–	750104	" "
"	"	"	8.6	−2.0M	–	721103	" "
"	"	"	10.8	−2.7M	–	"	" "
"	"	"	11	−3.18M	–	710403	" "
"	"	"	11	−3.03CV	–	750104	" "
"	"	"	11.0	−2.95C	–	710203	" "
"	"	"	11.0	−2.95C	–	710405	" "
"	"	"	12.2	−2.6M	–	721103	" "
"	"	"	16	S	30″	791015	" "
"	"	"	18.0	−3.2M	–	721103	" "
"	"	"	20	−3.58M	–	821005	" "
"	"	"	20	−3.74M	9″	731104	" "
"	"	"	20	2.1FV	30″	791015	" "
"	"	"	25	−3.64M	–	821005	" "
"	"	"	33	−4.13M	–	"	" "
RAFGL 5317	16 01 08.8	+47 22 35	4.2	−1.6M	10′	830610	" "
"	"	"	11	−3.1M	10′	"	" "
"	"	"	20	−3.7M	10′	"	" "
"	"	"	27	−3.3M	10′	"	" "
NGC 6034	16 01 10	+17 20	1.25	12.81C	5″	860212	
"	"	"	1.25	12.26C	12″	"	
"	"	"	1.65	12.09C	5″	"	
"	"	"	1.65	11.47C	12″	"	
"	"	"	2.2	11.88M	5″	"	
"	"	"	2.2	11.31M	12″	"	
"	"	"	3.8	11.49C	5″	"	
"	"	"	3.8	10.82C	12″	"	
"	"	"	10	−.014J	5″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
Z108085	16h 01m 13.3s	+19° 17′ 49″	1.6	14.12M	9.8″	850211	16012+1918 0000
"	"	"	1.6	13.76M	13″	"	"
MARK 296	16 01 13.3	+19 17 52	12	*0.23J*	30″	860126	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.61J	60″	"	" "
"	"	"	100	1.36J	120″	"	" "
"	16 01 13.4	+19 17 53	60	0.61J	60″	861203	" "
"	16 01 13.4	+19 17 58	1.25	14.86C	13″	840702	" "
"	"	"	1.65	14.68C	13″	"	" "
"	"	"	2.2	14.36M	13″	"	" "
MARK 295	16 01 13.4	+19 19 00	60	0.61J	60″	861203	" "
HD 143796	16 01 14.4	−56 12 13	1.04	3.53M	–	780509	16012−5612 1002
"	"	"	1.05	3.52M	–	"	" "
"	"	"	1.08	3.56M	–	"	" "
"	"	"	1.10	3.63M	–	"	" "
IRSV 233	16 01 15.2	−56 12 12	1.25	3.04C	3.5′	850814	" "
"	"	"	1.65	2.10C	3.5′	"	" "
"	"	"	2.2	1.76M	3.5′	"	" "
"	"	"	3.4	1.51C	3.5′	"	" "
"	"	"	4.8	1.89C	3.5′	"	" "
RAFGL 6703S	16 01 15.6	+61 45 47	11	−0.1M	10′	830610	
EIC 473	16 01 22.9	+03 51 50	2.7	15F	–	780604	16013+0351 0000
IRC 00275	16 01 23	+03 51 36	2.2	2.96M	10′	690001	" "
AG DRA	16 01 23.3	+66 56 25	1.25	7.29MV	–	820117	16013+6656 0000
BD+67 922	"	"	1.25	7.17C	–	830502	" "
AG DRA	"	"	1.25	7.03C	15″	830503	" "
BD+67 922	"	"	1.25	7.17M	28″	830501	" "
AG DRA	"	"	1.6	6.34C	–	720807	" "
"	"	"	1.65	6.48MV	–	820117	" "
BD+67 922	"	"	1.65	6.38C	–	830502	" "
AG DRA	"	"	1.65	6.32C	15″	830503	" "
BD+67 922	"	"	1.65	6.38M	28″	830501	" "
"	"	"	2.2	6.25C	–	830502	" "
AG DRA	"	"	2.2	6.03M	–	830920	" "
"	"	"	2.2	6.17M	15″	830503	" "
BD+67 922	"	"	2.2	6.25M	28″	830501	" "
AG DRA	"	"	2.2	6.24M	–	720807	" "
"	"	"	2.2	6.26M	–	790807	" "
"	"	"	2.2	6.34MV	–	820117	" "
"	"	"	3.4	6.43M	–	830920	" "
"	"	"	10	4.73M	–	"	" "
IRSV 234	16 01 27.1	−53 29 54	1.25	6.50C	3.5′	850814	16014−5329 1012
"	"	"	1.65	5.14C	3.5′	"	" "
"	"	"	2.2	4.32M	3.5′	"	" "
"	"	"	3.4	3.26C	3.5′	"	" "
"	"	"	4.8	3.06C	3.5′	"	" "
BD+42 2667	16 01 34.1	+42 23 23	1.25	8.83C	–	830502	
"	"	"	1.25	8.83M	28″	830501	
"	"	"	1.65	8.54C	–	830502	
"	"	"	1.65	8.54M	28″	830501	
"	"	"	2.2	8.50C	–	830502	
"	"	"	2.2	8.50M	28″	830501	
ISS 131	16 01 35	−39 05	2.2	1.0M	–	680802	16016−3904 1100
RZ SCO	16 01 35.0	−23 58 25	1.04	6.10MV	–	720002	16015−2357 1001
"	"	"	1.05	6.25CV	–	"	" "
"	"	"	1.2	5.34MV	–	790004	" "
"	"	"	1.6	4.58MV	–	"	" "
"	"	"	2.2	4.18MV	–	"	" "
"	"	"	3.4	3.65MV	–	"	" "
IRC−10330	16 01 39	−11 43 24	2.2	2.87M	10′	690001	16016−1143 0000
16060−5146	16 01 39.5	−52 22 56	12	3.0J	30″	860816	16060−5146 0244
"	"	"	25	210.3J	30″	"	" "
"	"	"	60	10580J	60″	"	" "
"	"	"	100	19170J	120″	"	" "
IRC+10300	16 01 40	+10 08 00	2.2	2.78M	10′	690001	16016+1007 0000
RAFGL 6704S	16 01 40.5	+11 42 25	20	−3.4M	10′	830610	
EIC 474	16 01 51.7	+06 08 49	2.7	6F	–	780604	16018+0608 0000
ABELL 2151 33	16 01 57	+17 02 46	60	0.064J	60″	840331	
"	"	"	100	*0.22J*	120″	"	
330.4+0.1	16 01 59.5	−51 57 36	1.25	10.6M	V	820207	
"	"	"	1.65	9.2M	V	"	
"	"	"	2.2	8.6M	V	"	
"	"	"	3.8	8.3M	V	"	
OH330.4+0.1	16 01 59.7	−51 57 44	1.25	10.35C	18″	780102	
"	"	"	1.65	9.08C	18″	"	
"	"	"	2.2	8.72M	18″	"	
330.4+0.1	16 01 59.8	−51 57 40	3.8	6.56M	V	820207	
RAFGL 6705S	16 02 01.6	+11 32 46	20	−3.4M	10′	830610	
ABELL 2151 22	16 02 03	+17 34 29	25	0.032J	30″	840331	
"	"	"	60	0.118J	60″	"	
"	"	"	100	0.6J	120″	"	
Z108095	16 02 06.7	+16 50 02	1.6	12.83M	–	860313	
"	"	"	1.6	13.69M	7.3″	850211	
"	"	"	1.6	13.33M	9.8″	"	
IRC+10301	16 02 12	+10 45 00	2.2	2.84M	10′	690001	16021+1045 1000
BS 5995	16 02 14.4	+59 32 50	1.02	3.93M	–	670901	16022+5932 1000
HD 144542	"	"	1.02	3.93M	–	691005	" "
BS 5995	"	"	1.25	3.12M	–	841104	" "
"	"	"	2.17	2.07C	–	"	" "
"	"	"	2.40	2.30C	–	"	" "
Z108098	16 02 15.1	+17 36 17	1.6	13.43M	–	860313	
"	"	"	1.6	13.28M	17″	850211	
"	"	"	1.6	12.91M	27″	"	
IRC+60239	16 02 16	+59 32 36	2.2	2.13M	10′	690001	16022+5932 1000
ABELL 2151 19	16 02 18	+17 41 26	60	0.054J	60″	840331	
"	"	"	100	*0.2J*	120″	"	
RAFGL 5318	16 02 25.4	+10 46 30	11	−0.7M	10′	830610	
ABELL 2151 25	16 02 27	+17 29 05	60	0.123J	60″	840331	
"	"	"	100	1.2J	120″	"	
ABELL2151 20A	16 02 27	+17 35 00	12	0.05J	30″	"	
"	"	"	25	0.045J	30″	"	
"	"	"	60	0.233J	60″	"	
"	"	"	100	1.24J	120″	"	
IRC+20291	16 02 29	+22 46 36	2.2	2.91M	10′	690001	16024+2247 0000
Z108108	16 02 30.2	+17 35 01	1.6	12.73M	–	860313	
"	"	"	1.6	12.75M	17″	850211	
"	"	"	1.6	12.56M	27″	"	
BET SCO A	16 02 31.4	−19 40 10	1.08	S	17″	821208	16025−1940 0000
BET SCO AB	"	"	1.25	2.69C	–	650002	" "
BS 5984/5	"	"	1.25	2.66C	–	660302	" "
HD 144217	"	"	1.25	2.86M	13″	840337	" "
"	"	"	1.65	2.80M	13″	"	" "
BET SCO AB	"	"	2.2	2.78C	–	650002	" "
BS 5984/5	"	"	2.2	2.77C	–	660302	" "
HD 144217	"	"	2.2	2.88M	13″	840337	" "
BET SCO AB	"	"	3.4	2.56C	–	650002	" "
BS 5984/5	"	"	3.4	2.74C	–	660302	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 144217	h m s	° ′ ″	3.6	2.89M	13″	840337	" "
"	"	"	4.8	2.94M	13″	"	" "
BET SCO C	—	—	1.08	S	17″	821208	
IRC−20305	16 02 32	−19 40 06	2.2	2.51M	10′	690001	16025−1940 0000
Z108107	16 02 32.5	+17 01 07	1.6	12.78M	17″	850211	
"	"	"	1.6	12.69M	23″	"	
"	"	"	1.6	12.47M	36″	"	
ABELL 2151 32	16 02 38	+17 00 28	60	0.396J	60″	840331	
"	"	"	100	0.883J	120″	"	
ABELL 2151 34	16 02 40	+16 57 02	60	0.271J	60″	"	
"	"	"	100	1.11J	120″	"	
ABELL2151 27A	16 02 46	+17 22 36	25	0.045J	30″	"	
"	"	"	60	0.176J	60″	"	
"	"	"	100	0.388J	120″	"	
NGC 6058	16 02 50	+40 49	10	*5.1M*	4″	741009	16027+4049 0000
"	"	"	10	*4.3M*	11″	"	" "
"	"	"	11	*1.2J*	–	720301	" "
"	"	"	11	*1.2J*	11″	"	" "
"	"	"	11	*3.6M*	11″	741009	" "
"	"	"	18	*0.6M*	11″	"	" "
IRSV 235	16 02 50.3	−51 24 55	1.25	5.37C	3.5′	850814	
"	"	"	1.65	4.15C	3.5′	"	
"	"	"	2.2	3.60M	3.5′	"	
"	"	"	3.4	3.18C	3.5′	"	
"	"	"	4.8	3.48C	3.5′	"	
RR HER	16 02 50.6	+50 38 04	1.00	4.91M	–	810001	16028+5038 0000
"	"	"	1.25	4.27M	–	"	" "
"	"	"	1.65	3.45M	–	"	" "
"	"	"	2.25	3.06M	–	"	" "
"	"	"	2.3	3.6M	–	721103	" "
"	"	"	3.12	3.46M	–	810001	" "
"	"	"	3.5	3.9M	–	721103	" "
"	"	"	3.7	2.98M	–	810001	" "
"	"	"	10.8	2.2M	–	721103	" "
ABELL 2151 31	16 02 51	+17 05 47	60	0.054J	60″	840331	
"	"	"	100	*0.22J*	120″	"	
NGC 6047	16 02 52	+17 52	1.25	13.52M	7.5″	861002	
"	"	"	1.65	12.61M	7.5″	"	
"	"	"	2.20	12.36M	7.5″	"	
"	"	"	3.80	11.86M	7.5″	"	
"	"	"	10.2	.0051J	5.7″	"	
NGC 6045	16 02 52.8	+17 53 33	1.6	11.88M	10″	850211	16028+1753 0000
"	"	"	1.6	11.68M	15″	"	" "
"	"	"	1.6	11.57M	19″	"	" "
ABELL2151 17A	16 02 55	+17 53 32	12	0.077J	30″	840331	
"	"	"	25	0.142J	30″	"	
"	"	"	60	1.29J	60″	"	
"	"	"	100	5.73J	120″	"	
ABELL2151 29A	16 02 57	+17 14 36	60	0.104J	60″	"	
"	"	"	100	1.1J	120″	"	
ABELL2151 20B	16 02 57	+17 33 30	60	0.12J	60″	"	
"	"	"	100	0.85J	120″	"	
IC 1173	16 02 57.2	+17 33 26	1.6	12.26M	–	860313	
"	"	"	1.6	12.45M	18″	850211	
"	"	"	1.6	12.22M	23″	"	
CRL 1822	16 02 59.6	−30 41 25	3.5	P	40″	780007	16029−3041 2221
RAFGL 1822	"	"	4.2	1.8M	10′	830610	" "
CRL 1822	"	"	4.6	1.33M	6″	770502	" "
RAFGL 1822	"	"	11	−1.8M	10′	830610	" "
"	"	"	20	−3.4M	10′	"	" "
CRL 1822	16 02 59.6	−30 41 33	2.2	7.4M	–	771005	" "
"	"	"	3.5	3.5M	–	"	" "
"	16 02 59.7	−30 40 48	2.2	0.6J	–	760605	" "
"	"	"	3.6	24J	–	"	" "
"	"	"	5.0	86J	–	"	" "
"	"	"	8.8	100J	–	"	" "
"	"	"	10.4	80J	–	"	" "
"	"	"	10.6	80J	–	"	" "
"	"	"	12.6	150J	–	"	" "
ABELL 2151 24	16 03 00	+17 28 00	25	0.024J	30″	840331	
"	"	"	60	0.064J	60″	"	
"	"	"	100	*0.12J*	120″	"	
MARK 297	16 03 01.0	+20 40 37	1.23	13.07M	10″	810207	16030+2040 0011
"	"	"	1.24	13.09M	12″	830515	" "
"	"	"	1.65	11.71M	17″	760706	" "
"	"	"	1.65	12.35M	12″	830515	" "
"	"	"	1.66	12.45C	10″	810207	" "
"	"	"	2.2	11.56M	17″	760706	" "
"	"	"	2.22	12.20C	10″	810207	" "
"	"	"	2.22	12.06M	12″	830515	" "
"	"	"	3.5	11.1M	17″	760706	" "
"	"	"	8.4	*4.5M*	13″	"	" "
"	16 03 01.1	+20 40 38	12	0.32J	30″	860126	" "
"	"	"	25	0.91J	30″	"	" "
"	"	"	60	6.95J	60″	"	" "
"	"	"	100	9.64J	120″	"	" "
"	16 03 01.2	+20 40 43	60	6.94J	60″	861203	" "
Z SCO	16 03 02.3	−21 36 19	1.04	3.56M	–	720002	16030−2135 1100
"	"	"	1.05	3.58C	–	"	" "
"	"	"	1.2	2.86MV	–	790004	" "
"	"	"	1.6	1.91MV	–	"	" "
"	"	"	2.2	1.48MV	–	"	" "
"	"	"	3.4	1.09MV	–	"	" "
MARK 297	16 03 02.6	+20 40 35	12	0.31J	30″	861211	16030+2040 0011
"	"	"	25	0.88J	30″	"	" "
"	"	"	60	6.94J	60″	"	" "
"	"	"	100	9.74J	120″	"	" "
RAFGL 5028S	16 03 03.0	−37 44 36	4.2	1.6M	10′	830610	16030−3745 1000
IRSV 236	16 03 03.6	−52 28 50	1.25	4.90C	3.5′	850814	
"	"	"	1.65	3.75C	3.5′	"	
"	"	"	2.2	2.95M	3.5′	"	
"	"	"	3.4	1.97C	3.5′	"	
"	"	"	4.8	1.89C	3.5′	"	
IRC−20306	16 03 05	−21 36 12	2.2	1.56M	10′	690001	16030−2135 1100
AFGL 1821	16 03 05.0	−21 36 12	1.25	3.0M	26″	800213	" "
"	"	"	1.65	1.9M	26″	"	" "
"	"	"	2.25	1.6M	26″	"	" "
"	"	"	3.58	1.5M	26″	"	" "
"	"	"	4.2	0.6M	10′	830610	" "
RAFGL 1821	"	"	4.9	1.2M	26″	800213	" "
AFGL 1821	"	"	8.6	0.3M	26″	"	" "
"	"	"	10.7	0.4M	26″	"	" "
"	"	"	11	0.4M	10′	830610	" "
RAFGL 1821	16 03 06	−52 55	1.20	6.24MV	–	810509	16031−5255 1112
CP−52 9243	"	"	1.6	5.45C	V	730001	" "
"	"	"	1.65	5.25MV	–	810509	" "
"	"	"	2.2	4.16M	V	730001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.20	4.07MV	–	810509	"	"	"	h m s	° ′ ″	3.4	3.84C	3.5′	"		
"	"	"	3.60	2.60MV	–	"	"	"	ABELL 2151 7B	16 03 38	+18 21 16	60	0.12J	60″	840331		
"	"	"	4.80	1.93MV	–	"	"	"	"	"	"	100	1J	120″	"		
ABELL 2151 18	16 03 06	+17 43 59	60	0.15J	60″	840331			UGC 10195	16 03 38.0	+18 21 16	1.6	11.91M	–	860313		
"	"	"	100	0.614J	120″	"			"	"	"	1.6	12.05M	23″	850211		
HD 144334	16 03 07.0	−23 28 16	1.25	5.94M	–	800809			"	"	"	1.6	11.69M	36″	"		
"	"	"	1.25	6.01M	–	830714			TH 18	16 03 39.4	−38 54 19	1.25	10.09MV	–	830817		
"	"	"	1.25	5.99M	13″	861123			"	"	"	1.65	9.09MV	–	"		
"	"	"	1.65	5.90M	–	800809			"	"	"	2.2	8.59MV	–	"		
"	"	"	1.65	5.97M	–	830714			"	"	"	3.4	7.65MV	–	"		
"	"	"	1.65	5.94M	13″	861123			IRC+30281	16 03 42	+31 03 24	2.2	2.97M	10′	690001	16036+3103	0000
"	"	"	2.2	5.86M	–	800809			Z108139	16 03 45.7	+18 19 47	1.6	12.65M	17″	850211		
"	"	"	2.2	5.99M	–	830714			"	"	"	1.6	12.42M	23″	"		
"	"	"	2.2	5.91M	13″	861123			"	"	"	1.6	12.05M	36″	"		
"	"	"	3.4	5.93M	–	830714			ABELL 2151 9A	16 03 46	+18 12 00	60	0.121J	60″	840331		
"	"	"	3.4	5.88M	13″	861123			"	"	"	100	0.283J	120″	"		
"	"	"	3.5	5.90M	–	800809			Z108138	16 03 47.4	+18 14 47	1.6	14.04M	11″	850211		
"	"	"	4.8	5.47M	–	830714			"	"	"	1.6	13.90M	15″	"		
IC 1179	16 03 07.2	+17 53 17	1.6	14.02M	–	860313			"	"	"	1.6	13.52M	19″	"		
"	"	"	1.6	13.86M	18″	850211			Z108140	16 03 48.3	+18 48 15	1.6	12.27M	–	860313		
"	"	"	1.6	13.39M	23″	"			"	"	"	1.6	12.25M	23″	850211		
HE3− 1138	16 03 08	−52 55	1.2	S	–	831204			"	"	"	1.6	12.09M	36″	"		
NGC 6050	16 03 08.3	+17 53 30	1.6	12.72M	–	860313			TH 21	16 03 48.6	−39 03 03	1.25	10.37M	–	830817		
"	"	"	1.6	13.10M	10″	850211			"	"	"	1.65	9.37M	–	"		
"	"	"	1.6	12.70M	18″	"			"	"	"	2.2	8.76M	–	"		
"	"	"	1.6	12.42M	22″	"			ABELL 2151 8	16 03 50	+18 14 48	60	0.112J	60″	840331		
ABELL2151 15B	16 03 11	+17 57 55	60	0.207J	60″	840331			"	"	"	100	*0.24J*	120″	"		
"	"	"	100	*0.2J*	120″	"			BS 5993	16 03 52.6	−20 32 05	1.25	4.00C	–	660302	16038−2032	0000
UGC 10190	16 03 11.2	+17 49 54	1.6	14.10M	–	860313			"	"	"	2.2	4.03C	–	"	"	"
"	"	"	1.6	14.44M	9.8″	850211			"	"	"	3.4	4.13C	–	"	"	"
"	"	"	1.6	14.24M	13″	"			ABELL 2151 28	16 03 53	+17 20 34	60	0.235J	60″	840331		
ABELL 2151 30	16 03 12	+17 06 04	60	0.125J	60″	840331			"	"	"	100	0.99J	120″	"		
"	"	"	100	0.6J	120″	"			R HER	16 03 57.5	+18 30 13	1.04	4.74MV	–	720002	16039+1830	1000
WR 72	16 03 12.2	−35 37 13	1.65	13.43M	–	850415	16032−3537	0111	"	"	"	1.05	4.80CV	–	"	"	"
"	"	"	2.2	13.37M	–	"	"	"	"	"	"	1.2	4.32MV	–	790004	"	"
"	"	"	12	0.72J	–	"	"	"	"	"	"	1.6	3.46MV	–	"	"	"
"	"	"	25	7.42J	–	"	"	"	"	"	"	2.2	3.08MV	–	"	"	"
"	"	"	60	47.27J	–	"	"	"	"	"	"	3.4	2.65MV	–	"	"	"
"	"	"	100	45.20J	–	"	"	"	ABELL 2151 11	16 03 58	+18 05 27	60	0.101J	60″	840331		
ABELL2151 27B	16 03 13	+17 21 24	60	0.121J	60″	840331			"	"	"	100	0.38J	120″	"		
"	"	"	100	0.36J	120″	"			IRC−20307	16 03 59	−20 39 30	2.2	2.53M	10′	690001	16039−2040	1100
ABELL 2151 5	16 03 13	+18 28 32	25	0.036J	30″	"			ABELL 2151 7A	16 04 00	+18 18 59	12	0.031J	30″	840331		
"	"	"	60	0.332J	60″	"			"	"	"	25	0.083J	30″	"		
"	"	"	100	1.98J	120″	"			"	"	"	60	0.550J	60″	"		
HD 144579	16 03 13.1	+39 17 25	1.25	5.27C	–	790603	16031+3917	0000	"	"	"	100	1.83J	120″	"		
"	"	"	1.25	5.22C	–	830502	"	"	1604.0+3935	16 04 00	+39 35	1.6	15.23M	12″	810405		
"	"	"	1.65	4.87C	–	790603	"	"	"	"	"	2.2	14.60M	12″	"		
"	"	"	1.65	4.83C	–	830502	"	"	Z108146	16 04 00.1	+18 32 53	1.6	13.31M	11″	850211		
"	"	"	2.2	4.81M	–	790603	"	"	"	"	"	1.6	12.99M	15″	"		
"	"	"	2.2	4.81C	–	830502	"	"	MARK 300	16 04 00.2	+18 18 57	60	0.72J	60″	861203	16040+1818	0000
ABELL 2151 13	16 03 15	+18 03 47	60	0.088J	60″	840331			Z108144	16 04 00.4	+18 19 00	1.6	12.15M	9.8″	850211	"	"
"	"	"	100	0.522J	120″	"			"	"	"	1.6	12.02M	13″	"	"	"
Z108121	16 03 15.6	+17 54 10	1.6	13.08M	9.8″	850211			ABELL 2151 3	16 04 02	+18 29 57	12	10.5J	30″	840331		
"	"	"	1.6	12.93M	13″	"			"	"	"	25	4.59J	30″	"		
NGC 6054	"	"	1.6	12.95M	18″	"			"	"	"	60	0.743J	60″	"		
"	"	"	1.6	12.76M	23″	"			"	"	"	100	0.604J	120″	"		
ABELL2151 29B	16 03 19	+17 12 09	60	0.107J	60″	840331			MARK 1104	16 04 03.7	+41 28 40	60	1.46J	60″	861203	16040+4128	0000
"	"	"	100	0.883J	120″	"			IRSV 242	16 04 04.8	−56 19 13	1.25	4.63C	3.5′	850814	16040−5619	1001
EIC 475	16 03 19.5	−06 00 19	2.7	9F	–	780604	16033−0600	0000	"	"	"	1.65	3.58C	3.5′	"	"	"
ABELL2151 17B	16 03 20	+17 54 00	25	0.056J	30″	840331			"	"	"	2.2	3.13M	3.5′	"	"	"
"	"	"	60	0.296J	60″	"			"	"	"	3.4	2.73C	3.5′	"	"	"
"	"	"	100	1.54J	120″	"			"	"	"	4.8	2.78C	3.5′	"	"	"
IRSV 237	16 03 20.9	−53 27 35	1.25	6.92C	3.5′	850814			RAFGL 5319	16 04 06.3	+56 24 26	11	0.2M	10′	830610		
"	"	"	1.65	5.74C	3.5′	"			"	"	"	20	−2.8M	10′	"		
"	"	"	2.2	5.24M	3.5′	"			IRSV 243	16 04 08.8	−53 18 17	1.25	4.84C	3.5′	850814		
"	"	"	3.4	4.81C	3.5′	"			"	"	"	1.65	3.62C	3.5′	"		
IRSV 238	16 03 21.2	−51 56 10	1.25	9.70C	3.5′	"			"	"	"	2.2	3.04M	3.5′	"		
"	"	"	1.65	7.08C	3.5′	"			"	"	"	3.4	2.53C	3.5′	"		
"	"	"	2.2	5.66M	3.5′	"			"	"	"	4.8	2.72C	3.5′	"		
"	"	"	3.4	4.49C	3.5′	"			ABELL 2151 1	16 04 11	+18 34 59	25	0.022J	30″	840331		
"	"	"	4.8	4.55C	3.5′	"			"	"	"	60	0.134J	60″	"		
MARK 298	16 03 21.7	+17 56 03	1.23	12.96M	8.5″	810207			"	"	"	100	0.327J	120″	"		
"	"	"	1.23	12.94M	10″	"			BS 5996	16 04 15.7	−13 56 16	1.20	5.24C	–	830509	16042−1356	0000
"	"	"	1.66	12.24C	8.5″	"			"	"	"	1.64	4.93C	–	"	"	"
"	"	"	1.66	12.21C	10″	"			"	"	"	2.19	4.87M	–	"	"	"
"	"	"	2.22	11.96C	8.5″	"			IRSV 244	16 04 17.4	−52 56 52	1.25	3.25C	3.5′	850814	16043−5256	1012
"	"	"	2.22	11.86C	10″	"			"	"	"	1.65	2.31C	3.5′	"	"	"
"	"	"	1570	*49J*	1′	761201			"	"	"	2.2	1.99M	3.5′	"	"	"
Z108127	16 03 22.1	+18 24 27	1.6	12.67M	17″	850211			"	"	"	3.4	1.72C	3.5′	"	"	"
"	"	"	1.6	12.38M	23″	"			"	"	"	4.8	2.14C	3.5′	"	"	"
ABELL 2151 15	16 03 23	+17 56 20	60	0.207J	60″	840331			GLIESE 611.3	16 04 17.9	+08 31 11	1.25	8.357C	–	860713		
"	"	"	100	0.6J	120″	"			"	"	"	1.65	7.709C	–	"		
ABELL 2151 10	16 03 25	+18 11 22	60	0.108J	60″	"			"	"	"	2.2	7.519M	–	"		
"	"	"	100	0.545J	120″	"			ABELL 2151 14	16 04 18	+17 54 55	25	0.034J	30″	840331		
Z108129	16 03 25.4	+18 11 24	1.6	12.07M	15″	850211			"	"	"	60	0.11J	60″	"		
"	"	"	1.6	11.95M	19″	"			"	"	"	100	0.687J	120″	"		
ABELL 2151 9B	16 03 26	+18 14 00	60	0.12J	60″	840331			ABELL 2151 6	16 04 18	+18 23 53	12	0.016J	30″	"		
"	"	"	100	0.27J	120″	"			"	"	"	25	0.075J	30″	"		
IC 1185	16 03 29.7	+17 51 04	1.6	11.20M	15″	850211			"	"	"	60	0.414J	60″	"		
"	"	"	1.6	11.10M	19″	"			"	"	"	100	1.29J	120″	"		
IRSV 239	16 03 30.6	−52 59 43	1.25	7.25C	3.5′	850814			HD 144386	16 04 19.0	−52 56 45	1.04	3.68M	–	780509	16043−5256	1012
"	"	"	1.65	5.91C	3.5′	"			"	"	"	1.05	3.66M	–	"	"	"
"	"	"	2.2	5.19M	3.5′	"			"	"	"	1.08	3.69M	–	"	"	"
"	"	"	3.4	4.40C	3.5′	"			"	"	"	1.10	3.84M	–	"	"	"
ABELL 2151 23	16 03 31	+17 26 25	25	0.032J	30″	840331			ABELL 2151 16	16 04 20	+17 51 01	60	0.099J	60″	840331		
"	"	"	60	0.13J	60″	"			"	"	"	100	*0.12J*	120″	"		
"	"	"	100	0.436J	120″	"			Z108149	16 04 20.5	+18 01 32	1.6	13.04M	11″	850211		
ABELL 2151 4	16 03 31	+18 30 02	60	0.06J	30″	"			"	"	"	1.6	12.76M	15″	"		
"	"	"	100	0.408J	120″	"			ABELL 2151 12	16 04 21	+18 02 03	60	0.054J	60″	840331		
ABELL 2151 21	16 03 32	+17 29 18	60	0.187J	60″	"			"	"	"	100	0.164J	120″	"		
"	"	"	100	1.85J	120″	"			IRC 00276	16 04 23	−03 44 30	2.2	1.90M	10′	690001	16043−0344	1000
HD 144515	16 03 32.4	+10 49 10	1.25	6.63C	–	830502			EIC 476	16 04 23.1	−03 44 37	2.7	47F	–	780604	"	"
"	"	"	1.25	6.63M	28″	830501			RAFGL 5029S	16 04 23.4	−03 44 40	4.2	1.5M	10′	830610	"	"
"	"	"	1.65	6.13C	–	830502			IC 1195	16 04 25.4	+17 19 30	1.6	12.83M	11″	850211		
"	"	"	1.65	6.13M	28″	830501			"	"	"	1.6	12.34M	15″	"		
"	"	"	2.2	6.04C	–	830502			BS 5997	16 04 28.0	−20 44 04	1.25	2.85C	–	660302	16044−2044	1000
"	"	"	2.2	6.04M	28″	830501			"	"	"	2.2	2.33C	–	"	"	"
ABELL 2151 26	16 03 34	+17 21 24	60	0.064J	60″	840331			IRC−20308	16 04 32	−20 44 54	2.2	2.31M	10′	690001	"	"
"	"	"	100	*0.12J*	120″	"			Z108154	16 04 33.2	+17 37 32	1.6	13.09M	14″	850211		
IRSV 240	16 03 34.9	−53 25 13	1.25	4.77C	3.5′	850814	16035−5325	1102	"	"	"	1.6	13.01M	18″	"		
"	"	"	1.65	3.56C	3.5′	"	"	"	HD 144872	16 04 41.7	+38 46 21	1.00	−1.02A	–	760914		
"	"	"	2.2	2.82M	3.5′	"	"	"	"	"	"	1.02	−0.55A	–	671102		
"	"	"	3.4	2.04C	3.5′	"	"	"	"	"	"	1.02	−1.01A	–	760914		
"	"	"	4.8	2.20C	3.5′	"	"	"	"	"	"	1.05	−0.56A	–	671102		
IRSV 241	16 03 36.0	−52 45 39	1.25	6.10C	3.5′	"			"	"	"	1.05	−1.03A	–	760914		
"	"	"	1.65	4.84C	3.5′	"			HD 144873	16 04 47.3	+34 13 59	1.26	7.40C	12″	850503		
"	"	"	2.2	4.28M	3.5′	"			"	"	"	1.60	7.00C	12″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.22	6.94C	12″	"	
"	"	"	3.54	6.89C	12″	"	
ABELL 2151 2	16 04 50	+18 29 58	60	0.096J	60″	840331	
"	"	"	100	0.181J	120″	"	
RAFGL 5030S	16 04 50.0	−04 57 48	4.2	1.4M	10′	830610	
HD 144661	16 04 51.4	−24 19 44	1.25	6.44M	–	830714	
"	"	"	1.65	6.45M	–	"	
"	"	"	2.2	6.42M	–	"	
"	"	"	3.4	6.33M	–	"	
"	"	"	4.8	5.94M	–	"	
U SER	16 04 53.0	+10 03 47	0.98	S	–	820825	16049+1003 0000
"	"	"	0.98	S	–	840002	" "
"	"	"	1.04	5.34MV	–	720002	" "
"	"	"	1.05	5.43CV	–	"	" "
"	"	"	1.2	4.83MV	–	790004	" "
"	"	"	1.6	4.01MV	–	"	" "
"	"	"	2.2	3.61MV	–	"	" "
"	"	"	3.4	3.08MV	–	"	" "
A1605+55	16 05	+55	1.25	12.91M	8″	840703	
"	"	"	1.65	12.11C	8″	"	
"	"	"	2.2	11.72C	8″	"	
"	"	"	3.4	11.62C	8″	"	
SZ 98	16 05 01.0	−38 56 51	1.25	9.51MV	–	830817	
"	"	"	1.65	8.62MV	–	"	
"	"	"	2.2	8.02MV	–	"	
"	"	"	3.4	6.99MV	–	"	
BS 6001	16 05 04.3	−26 11 39	1.02	2.85M	–	691002	16050−2611 1101
"	"	"	1.25	1.85M	–	841104	" "
"	"	"	2.17	0.71C	–	"	" "
"	"	"	2.40	0.95C	–	"	" "
RAFGL 1823	16 05 04.4	−26 11 40	4.2	0.8M	10′	830610	" "
IRC−30253	16 05 06	−26 11 36	2.2	0.76M	10′	690001	" "
RAFGL 5031S	16 05 07.0	−06 13 12	4.2	1.5M	10′	830610	
TH 29	16 05 08.8	−38 58 16	2.2	10.28M	–	830817	
BS 6005	16 05 12.0	+21 57 18	1.25	3.69M	–	841104	16052+2157 0000
"	"	"	2.17	2.82C	–	"	" "
"	"	"	2.40	2.93C	–	"	" "
BS 5999	16 05 12.7	−38 58 21	1.25	5.85MV	–	790305	16052−3858 1112
"	"	"	1.25	5.91MV	–	810622	" "
"	"	"	1.65	5.17MV	–	790305	" "
"	"	"	1.65	5.18MV	–	810622	" "
"	"	"	2.2	4.35MV	–	790305	" "
"	"	"	2.2	4.33MV	–	810622	" "
"	"	"	3.4	3.12MV	–	"	" "
"	"	"	3.5	3.22MV	–	790305	" "
"	"	"	4.8	2.57MV	–	810622	" "
HD 144668	"	"	12	0.88M	30″	860424	" "
IRC+20292	16 05 13	+21 57 06	2.2	2.79M	10′	690001	16052+2157 0000
HE2− 145	16 05 13.0	−50 54 08	1.25	11.99M	24″	850302	16051−5053 0012
"	"	"	1.65	10.85M	24″	"	" "
"	"	"	2.2	10.05M	24″	"	" "
SZ 105	16 05 13.5	−40 08 26	1.25	9.68M	–	830817	
"	"	"	1.65	8.93M	–	"	
"	"	"	2.2	8.75M	–	"	
IRC+30282	16 05 14	+32 30 36	2.2	2.28M	10′	690001	16052+3230 1000
IRC−20309	16 05 19	−23 39 36	2.2	1.03M	10′	"	16052−2339 2101
IRC+50249	16 05 20	+48 50 06	1.04	4.56M	–	740806	16052+4850 1100
"	"	"	1.05	4.77C	–	"	" "
"	"	"	2.2	2.40M	10′	690001	" "
"	"	"	2.3	2.2M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	10	*0.4M*	–	"	" "
SX HER	16 05 20.9	+25 02 27	1.02	6.44MV	–	670901	16053+2502 0000
"	"	"	2.2	4.8M	–	721203	" "
"	"	"	3.5	4.5M	11″	700906	" "
"	"	"	3.6	4.5M	–	721203	" "
"	"	"	4.8	4.1M	–	"	" "
"	"	"	4.9	4.1M	11″	700906	" "
"	"	"	8.4	*4.0M*	11″	"	" "
"	"	"	8.6	*4.0M*	–	721203	" "
"	"	"	11.0	*4.0M*	11″	700906	" "
"	"	"	11.3	*3.8M*	–	721203	
RAFGL 6706S	16 05 23.6	+46 56 27	20	−2.3M	10′	830610	
TH 32	16 05 30.1	−38 55 24	1.25	11.22M	–	830817	
"	"	"	1.65	10.27M	–	"	
"	"	"	2.2	9.83M	–	"	
TH 33	16 05 32.3	−39 29 50	1.65	10.07M	–	"	
"	"	"	2.2	9.63M	–	"	
X SCO	16 05 35.2	−21 23 57	1.04	7.86MV	–	720002	16055−2123 0000
"	"	"	1.05	7.99CV	–	"	" "
"	"	"	1.2	7.14MV	–	790004	" "
"	"	"	1.6	6.23MV	–	"	" "
"	"	"	2.2	5.85MV	–	"	" "
"	"	"	3.4	5.39MV	–	"	" "
IRC−30254	16 05 38	−32 42 54	2.2	2.51M	10′	690001	16056−3242 1000
UCL 31	16 05 44	−51 49 24	100	1.4E5W	–	751202	
HD 144844	16 05 44.2	−23 33 12	1.25	5.78M	–	800809	
"	"	"	1.25	5.83M	13″	861123	
"	"	"	1.65	5.72M	–	800809	
"	"	"	1.65	5.76M	13″	861123	
"	"	"	2.2	5.69M	–	800809	
"	"	"	2.2	5.75M	13″	861123	
"	"	"	3.4	5.69M	13″	"	
"	"	"	3.5	5.71M	–	800809	
HE 1146	16 05 46.1	−41 32 32	1.65	9.98M	–	830817	
"	"	"	2.2	9.62M	–	"	
IRC+20293	16 05 48	+17 11 30	2.2	2.47M	10′	690001	16058+1710 0000
Z108157	16 05 54.9	+16 54 16	1.6	12.37M	9.8″	850211	
"	"	"	1.6	12.15M	13″	"	
RAFGL 1824S	16 05 55.0	−00 54 12	4.2	1.7M	10′	830610	
EIC 477	16 05 59.3	−01 24 18	2.7	56F	–	780604	16060−0124 1100
AFGL 1826	16 05 59.6	−01 24 21	1.25	2.7M	26″	800213	" "
"	"	"	1.65	2.0M	26″	"	" "
"	"	"	2.25	1.9MV	26″	"	" "
"	"	"	3.58	1.6MV	26″	"	" "
RAFGL 1826	"	"	4.2	0.9M	10′	830610	" "
AFGL 1826	"	"	4.9	1.4MV	26″	800213	" "
"	"	"	8.6	1.4M	26″	"	" "
"	"	"	10.7	0.2M	26″	"	" "
"	"	"	12.2	0.8M	26″	"	" "
IRC 00277	16 06 02	−01 24 24	2.2	1.47M	10′	690001	" "
"	"	"	2.3	2.0M	–	740705	" "
"	"	"	3.5	1.8M	–	"	" "
"	"	"	4.8	1.4M	–	"	" "
"	"	"	10.7	*0.9M*	–	"	" "
EIC 478	16 06 03.1	+08 39 55	2.7	156F	–	780604	16060+0839 1100
BS 6010	16 06 03.2	+08 39 55	1.02	2.69M	–	670901	" "
"	"	"	1.25	1.68M	–	841104	" "
"	"	"	2.17	0.53C	–	"	" "
"	"	"	2.40	0.75C	–	"	" "
AFGL 1825	16 06 03.2	+08 39 57	1.25	1.8M	26″	800213	16061+0844 1100
"	"	"	1.65	0.7M	26″	"	" "
"	"	"	2.25	0.6M	26″	"	" "
"	"	"	3.58	0.5M	26″	"	" "
RAFGL 1825	"	"	4.2	0.3M	10′	830610	" "
AFGL 1825	"	"	4.9	0.6M	26″	800213	" "
"	"	"	8.6	0.2M	26″	"	" "
"	"	"	10.7	0.4M	26″	"	" "
RAFGL 1825	"	"	11	0.1M	10′	830610	" "
"	"	"	20	−2.5M	10′	"	" "
ISS 290	16 06 06	−49 07	2.2	0.2M	–	680802	16063−4906 2112
IRC+10302	16 06 07	+08 40 00	2.2	0.51M	10′	690001	16060+0839 1100
IRC+10303	16 06 10	+08 44 42	2.2	0.60M	10′	"	16061+0844 1100
EIC 479	16 06 11.6	+08 44 39	2.7	169F	–	780604	" "
MARK 871	16 06 15.6	+12 27 41	1.25	12.50M	8.5″	820413	16062+1227 0000
"	"	"	1.65	11.86M	8.5″	"	" "
"	"	"	2.28	11.16M	8.5″	"	" "
"	"	"	60	0.81J	60″	861203	" "
V NOR	16 06 19.6	−49 06 20	1.2	1.75MV	–	790004	16063−4906 2112
"	"	"	1.6	0.74MV	–	"	" "
"	"	"	2.2	0.30MV	–	"	" "
"	"	"	3.4	−0.10MV	–	"	" "
TH 36	16 06 20.6	−39 11 51	2.2	9.67M	–	830817	
UCL 32	16 06 21	−52 01 00	100	1.1E5W	–	751202	
RAFGL 6707S	16 06 28.3	+47 14 06	20	−2.2M	10′	830610	
EIC 480	16 06 28.7	+03 35 06	2.7	28F	–	780604	16064+0335 0000
330.88−0.36I3	16 06 28.8	−51 58 16	1.25	14.19M	10″	820713	
"	"	"	1.65	13.04M	10″	"	
"	"	"	2.2	12.82M	10″	"	
IRC 00278	16 06 29	+03 34 54	2.2	2.41M	10′	690001	16064+0335 0000
Z108158	16 06 29.3	+16 53 25	1.6	12.26M	–	860313	
"	"	"	1.6	12.71M	9.8″	850211	
"	"	"	1.6	12.40M	13″	"	
330.88−0.36I4	16 06 29.4	−51 58 30	1.25	12.83M	10″	820713	
"	"	"	1.65	11.78M	10″	"	
"	"	"	2.2	11.40M	10″	"	
330.88−0.36I1	16 06 31.0	−51 58 06	1.25	9.46M	12″	"	
"	"	"	1.65	8.51M	12″	"	
"	"	"	2.2	8.20M	12″	"	
"	"	"	3.4	8.02M	12″	"	
RAFGL 6708S	16 06 32.3	+19 56 20	11	−1.0M	10′	830610	
TH 38	16 06 35.6	−38 51 58	1.25	10.36M	–	830817	
"	"	"	1.65	9.68M	–	"	
"	"	"	2.2	9.45M	–	"	
1606+289	16 06 38.6	+28 59 38	12	*0.15J*	30″	860908	
"	"	"	25	*0.18J*	30″	"	
"	"	"	60	*0.25J*	60″	"	
"	"	"	100	*0.76J*	120″	"	
RAFGL 1827S	16 06 40.0	−03 01 42	4.2	1.2M	10′	830610	
HD 144900	16 06 40.5	−48 50 11	1.25	7.88M	–	800809	
"	"	"	1.65	7.72M	–	"	
"	"	"	2.2	7.62M	–	"	
"	"	"	3.5	7.45M	–	"	
EIC 481	16 06 43.5	+06 30 50	2.7	10F	–	780604	16067+0630 0000
EIC 482	16 06 45.7	+03 52 59	2.7	6F	–	"	16067+0352 0000
MARK 872	16 06 45.7	+19 57 17	60	0.82J	60″	861203	16067+1957 0000
EIC 482	16 06 45.8	+03 53 00	1.25	5.15M	30″	840206	16067+0352 0000
"	"	"	1.65	4.24M	30″	"	" "
"	"	"	2.2	3.91M	30″	"	" "
RAFGL 6709S	16 06 51.8	+62 24 07	11	0.5M	10′	830610	
G330.9−0.4	16 07	−51 58	1000	33J	2′	781010	
1607+289	16 07	+28 54	962	*0.5J*	65″	850304	
IRC+40278	16 07 08	+36 37 06	2.2	2.41M	10′	690001	16071+3637 1000
HD 144969	16 07 08.0	−48 39 54	1.25	5.92M	–	761211	
"	"	"	1.25	5.92M	–	800809	
"	"	"	1.65	5.58M	–	761211	
"	"	"	1.65	5.58M	–	800809	
"	"	"	2.2	5.36M	–	761211	
"	"	"	2.2	5.36M	–	800809	
"	"	"	3.4	5.13M	–	761211	
"	"	"	3.5	5.13M	–	800809	
BS 6018	16 07 08.4	+36 36 59	1.25	3.08C	–	660302	16071+3637 1000
"	"	"	2.2	2.38C	–	"	" "
"	"	"	3.4	2.14C	–	"	" "
HD 145389	16 07 11.4	+45 03 54	1.10	4.364C	–	830103	16071+4503 0000
PHI HER	"	"	1.23	4.31M	V	830204	" "
"	"	"	1.64	4.33M	V	"	" "
"	"	"	2.18	4.42M	V	"	" "
"	"	"	4.68	4.39MV	V	"	" "
RAFGL 6710S	16 07 11.4	+54 37 51	11	−1.4M	10′	830610	
"	"	"	20	−0.9M	10′	"	
IRC 00279	16 07 12	−03 20 30	2.2	1.85M	10′	690001	16072−0320 1000
EIC 483	16 07 13.0	−03 20 09	2.7	47F	–	780604	" "
RAFGL 1828	16 07 13.3	−03 20 12	4.2	1.4M	10′	830610	" "
IRC−30255	16 07 17	−29 09 30	2.2	2.43M	10′	690001	16072−2909 1001
RAFGL 6711S	16 07 17.6	+20 12 59	11	−0.9M	10′	830610	
331.13−0.25	16 07 17.9	−51 43 31	1.25	8.87C	–	810618	
"	"	"	1.65	6.13C	–	"	
"	"	"	2.2	5.03C	–	"	
"	"	"	3.4	3.91M	–	"	
CRL 1830	16 07 20.0	−27 46 30	1.25	6.0M	–	760903	
AFGL 1830	"	"	1.25	6.6M	26″	800213	
CRL 1830	"	"	1.65	4.9M	–	760903	
AFGL 1830	"	"	1.65	5.4M	26″	800213	
CRL 1830	"	"	2.2	4.6M	–	760903	
AFGL 1830	"	"	2.25	5.4M	26″	800213	
CRL 1830	"	"	3.5	4.1M	–	760903	
AFGL 1830	"	"	3.58	5.8M	26″	800213	
IRC+60240	16 07 23	+62 22 06	1.04	3.80M	–	850511	16074+6221 1000
"	"	"	2.2	1.98M	10′	690001	" "
NGC 6070	16 07 25.7	+00 50 22	1.6	9.64M	52″	821013	16074+0050 0001
"	"	"	1.6	9.23M	81″	"	" "
UCL 30	16 07 30	−51 22 06	100	1.1E5W	–	751202	
1607.6+3953	16 07 36	+39 53	1.25	17.03C	7.8″	860109	
"	"	"	1.59	16.19C	7.8″	"	
"	"	"	1.6	15.99M	12″	810405	
"	"	"	2.2	15.20M	12″	"	
"	"	"	2.22	15.39M	7.8″	860109	
RAFGL 6712S	16 07 37.5	+36 41 21	11	0.1M	10′	830610	
"	"	"	27	−2.5M	10′	"	
G331.259−0.19	16 07 38.2	−51 34 20	12	36.2J	30″	860816	16076−5134 1234
"	"	"	25	237.3J	30″	"	" "
"	"	"	60	2793J	60″	"	" "
"	"	"	100	5722J	120″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
331.28−0.20IR	16 07 47.2	−51 34 26	1.25	10.83M	12″	820713		"	"	"	1.65	6.64MV	–	"	
"	"	"	1.65	9.87M	12″	"		V866 SCO	"	"	1.65	P	–	810507	
"	"	"	2.2	9.61M	12″	"		AS 205	"	"	1.65	6.81M	17″	751107	
"	"	"	3.4	9.49M	12″	"		"	"	"	2.1	S	17″	"	
RAFGL 5032S	16 07 55.3	−29 17 09	4.2	1.5M	10′	830610	16079−2917 0001	V866 SCO	"	"	2.18	P	–	810507	
IRC−30256	16 07 57	−29 17 24	2.2	2.43M	10′	690001	" "	AS 205	"	"	2.2	5.63MV	–	740502	
G331.51−.1IR1	16 08	−51 21	4.0	1.95J	5″	840404		"	"	"	2.2	5.7M	11″	741108	
"	"	"	4.05	0.044X	5″	"		"	"	"	2.3	5.65M	17″	751107	
G331.5−0.1	"	"	1000	36J	2′	781010		"	"	"	3.4	4.33MV	–	740502	
RU HER	16 08 05.7	+25 12 01	0.35	S	–	770209	16081+2511 2210	"	"	"	3.5	4.50M	17″	751107	
"	"	"	0.97	S	–	730304	" "	"	"	"	3.6	4.5M	11″	741108	
"	"	"	1.04	3.06MV	–	720002	" "	"	"	"	4.8	4.0M	11″	"	
"	"	"	1.04	2.64M	–	730304	" "	"	"	"	8.6	2.6M	11″	"	
"	"	"	1.04	2.15M	–	850511	" "	"	"	"	10	1.75M	11″	"	
"	"	"	1.05	3.53CV	–	720002	" "	"	"	"	11.3	1.3M	11″	"	
"	"	"	1.08	P	–	770209	" "	"	"	"	18	−0.35M	11″	"	
"	"	"	1.21	P	–	801111	" "	CP−53 7308	16 08 43.2	−54 10 04	1.25	7.23C	34″	840209	
"	"	"	1.65	P	–	"	" "	"	"	"	1.65	6.45C	34″	"	
"	"	"	2.18	P	–	"	" "	"	"	"	2.2	6.26M	34″	"	
"	"	"	2.3	0.60M	–	810406	" "	HD 145675	16 08 46.7	+43 57 02	1.00	−.666A	–	760914	16087+4356 0000
"	"	"	3.5	−0.15M	–	710403	" "	"	"	"	1.02	−0.36A	–	671102	" "
"	"	"	3.6	−0.07M	–	810406	" "	"	"	"	1.02	−.678A	–	760914	" "
"	"	"	4.9	−0.36M	–	710403	" "	14 HER	"	"	1.03	−0.34A	–	740508	" "
"	"	"	4.9	−0.40M	–	810406	" "	"	"	"	1.04	−0.35A	–	"	" "
"	"	"	8	S	–	860505	" "	HD 145675	"	"	1.05	−0.37A	–	671102	" "
"	"	"	8.4	−1.04M	–	710403	" "	14 HER	"	"	1.05	−0.34A	–	740508	" "
"	"	"	8.7	−1.05M	–	810406	" "	HD 145675	"	"	1.05	−.691A	–	760914	" "
"	"	"	10	−1.58M	–	"	" "	14 HER	"	"	1.08	−0.30A	–	740508	" "
"	"	"	11	−1.99M	–	710403	" "	RAFGL 6713S	16 08 49.0	+57 03 12	20	−1.5M	10′	830610	
"	"	"	11.4	−2.00M	–	810406	" "	W SCO	16 08 49.7	−20 00 33	1.04	8.11M	–	720002	16088−2000 0001
"	"	"	12	173J	30″	860918	" "	"	"	"	1.05	8.17C	–	"	" "
"	"	"	12.6	−2.02M	–	810406	" "	IRC−10331	16 08 53	−13 51 12	2.2	2.95M	10′	690001	16088−1350 0000
"	"	"	19.5	−2.30M	–	"	" "	CP−53 7344	16 09 00.3	−54 05 40	1.25	5.84C	34″	840209	
"	"	"	20	−2.55M	–	821005	" "	"	"	"	1.65	5.08C	34″	"	
"	"	"	25	−2.65M	–	"	" "	"	"	"	2.2	4.87M	34″	"	
"	"	"	25	78.1J	30″	860918	" "	BS 6027	16 09 05.0	−19 19 54	1.25	3.81C	–	660302	16090−1919 0000
"	"	"	60	11.2J	60″	"	" "	NUU SCO	"	"	1.25	P	–	820416	" "
"	"	"	100	4.31J	120″	"	" "	"	"	"	1.6	P	–	"	" "
AFGL 1832	16 08 05.8	+25 12 02	1.25	2.1MV	26″	800213	" "	BS 6027	"	"	2.2	3.77C	–	660302	" "
"	"	"	1.65	1.1MV	26″	"	" "	NUU SCO	"	"	2.2	P	–	820416	" "
"	"	"	2.25	0.5MV	26″	"	" "	BS 6027	"	"	3.4	3.75C	–	660302	" "
"	"	"	2.28	0.1M	17″	"	" "	WD 1609+13	16 09 05.9	+13 30 18	2.2	14.5M	V	831006	
"	"	"	3.5	−0.5M	17″	"	" "	IRSV 245	16 09 06.5	−50 58 15	1.25	5.88C	3.5′	850814	
"	"	"	3.58	−0.2MV	26″	"	" "	"	"	"	1.65	4.68C	3.5′	"	
RAFGL 1832	"	"	4.2	−0.7M	10′	830610	" "	"	"	"	2.2	4.12M	3.5′	"	
AFGL 1832	"	"	4.9	−0.8M	17″	800213	" "	"	"	"	3.4	3.49C	3.5′	"	
"	"	"	4.9	−0.5MV	26″	"	" "	"	"	"	4.8	3.41C	3.5′	"	
"	"	"	8.4	−1.4M	17″	"	" "	CP−53 7364	16 09 08.2	−54 04 41	1.25	6.01C	34″	840209	
"	"	"	8.6	−1.2MV	26″	"	" "	"	"	"	1.65	5.21C	34″	"	
"	"	"	10.7	−1.9MV	26″	"	" "	"	"	"	2.2	4.95M	34″	"	
RAFGL 1832	"	"	11	−1.9M	10′	830610	" "	3C 330,G2	16 09 13.9	+66 04 23	2.2	16.23M	7.8″	810405	
AFGL 1832	"	"	11.2	−2.1M	17″	800213	" "	RAFGL 6714S	16 09 18.7	+56 55 11	11	−0.8M	10′	830610	
"	"	"	12.2	−2.0MV	26″	"	" "	IRSV 246	16 09 20.5	−46 41 05	1.25	3.82C	3.5′	850814	
"	"	"	12.5	−2.7M	17″	"	" "	"	"	"	1.65	2.70C	3.5′	"	
"	"	"	18	−2.6M	26″	"	" "	"	"	"	2.2	2.28M	3.5′	"	
RAFGL 1832	"	"	20	−2.5M	10′	830610	" "	"	"	"	3.4	2.00C	3.5′	"	
"	"	"	27	−2.8M	10′	"	" "	"	"	"	4.8	2.32C	3.5′	"	
IRC+30283	16 08 07	+25 12 00	1.04	2.04M	–	850511	" "	IRSV 247	16 09 22.7	−53 32 40	1.25	2.46C	3.5′	"	16093−5332 1112
"	"	"	2.2	0.40M	10′	690001	" "	"	"	"	1.65	1.58C	3.5′	"	" "
"	"	"	5.0	−0.25M	–	700302	" "	"	"	"	2.2	1.27M	3.5′	"	" "
"	"	"	10.2	−1.31M	–	"	" "	"	"	"	3.4	1.05C	3.5′	"	" "
"	"	"	22.0	−1.89M	–	"	" "	"	"	"	4.8	1.33C	3.5′	"	" "
16081+2511	16 08 08.6	+25 11 59	12	147J	30″	850701	" "	IC 4593	16 09 23.3	+12 12 08	0.9	S	17″	830913	
"	"	"	25	57.7J	30″	"	" "	"	"	"	1.0	−24.1HE	17″	"	
"	"	"	60	8.9J	60″	"	" "	"	"	"	1.00	200G	–	760309	
"	"	"	100	4.0J	120″	"	" "	"	"	"	1.00	129G	10″	800409	
CIT 8	16 08 12	+25 12	1.25	1.87M	–	670402	" "	"	"	"	1.08	98A	–	740211	
"	"	"	1.3	2.1MV	20″	741201	" "	"	"	"	1.08	1600G	–	760309	
"	"	"	1.6	P	–	711101	" "	"	"	"	1.08	1950G	17″	830913	
"	"	"	1.6	1.2MV	20″	741201	" "	"	"	"	1.09	26A	–	740211	
"	"	"	2.2	0.4MV	–	661001	" "	"	"	"	1.09	380G	–	760309	
"	"	"	2.2	0.24M	–	670402	" "	"	"	"	1.28	−24.3HE	17″	830913	
"	"	"	2.3	0.5MV	20″	741201	" "	"	"	"	1.3	520G	17″	"	
"	"	"	3.5	−0.40M	–	670402	" "	"	"	"	1.65	10.9M	11″	741009	
"	"	"	3.5	−0.1MV	20″	741201	" "	"	"	"	1.65	−24.3HE	17″	830913	
"	"	"	4.8	−0.4MV	20″	"	" "	"	"	"	1.65	0.043J	27″	730606	
"	"	"	8.6	−1.2MV	20″	"	" "	"	"	"	2.2	10.3M	11″	741009	
"	"	"	10.7	−1.8MV	20″	"	" "	"	"	"	2.2	0.048J	27″	730606	
"	"	"	12.2	−2.0MV	20″	"	" "	"	"	"	2.28	−24.4HE	17″	830913	
"	"	"	18	−2.6M	20″	"	" "	"	"	"	3.6	*7.8M*	11″	741009	
UCL 29	16 08 14	−51 20 00	100	1.6E5W	–	751202		"	"	"	9.0	400G	6″	811008	
G331.5−0.1IR1	16 08 19.9	−51 20 18	2.2	S	–	830917		"	"	"	10	4.45M	11″	741009	
331.51−0.1 #1	"	"	2.2	S	12″	811014		"	"	"	10.5	1.4X	–	720301	
"	"	"	2.2	10.4C	12″	"		"	"	"	10.5	1000G	6″	811008	
"	"	"	3.6	5.9M	12″	"		"	"	"	10.5	1400G	10″	800409	
"	"	"	8.3	S	7″	"		"	"	"	10.5	4.3J	22″	720301	
331.51−0.10	16 08 21.1	−51 20 21	1.25	*12.5M*	–	810618		"	"	"	11	*1.0J*	–	"	
"	"	"	2.2	10.70M	–	"		"	"	"	11	*1.3J*	11″	"	
"	"	"	3.4	5.98M	–	"		"	"	"	11	*3.6M*	11″	741009	
G331.5−0.1IR2	16 08 21.1	−51 20 51	2.2	S	–	830917		"	"	"	12.8	*100G*	6″	811008	
G331.51−0.10	"	"	2.35	S	30″	860819		"	"	"	18	0.5M	11″	741009	
331.51−0.1 #2	"	"	3.6	9M	12″	811014		CP−53 7416	16 09 23.8	−54 01 59	1.25	7.46C	34″	840209	
G331.51−0.10	"	"	4.05	*100G*	–	860819		"	"	"	1.65	6.78C	34″	"	
EIC 484	16 08 22.4	+07 54 28	2.7	14F	–	780604	16083+0754 0000	"	"	"	2.2	6.61M	34″	"	
331.51−0.1 #3	16 08 22.7	−51 20 02	2.2	6.04C	12″	811014		CP−53 7419	16 09 25.9	−54 06 10	1.25	7.07C	34″	"	
"	"	"	3.6	5.44M	12″	"		"	"	"	1.65	6.30C	34″	"	
331.51−0.1 #4	16 08 30.1	−51 21 51	2.2	5.66C	12″	"		"	"	"	2.2	6.08M	34″	"	
"	"	"	3.6	5.56M	12″	"		RAFGL 6715S	16 09 27.8	+03 14 33	11	−1.0M	10′	830610	
TH 43	16 08 31.6	−38 54 34	1.65	10.10M	–	830817		IRC+20294	16 09 29	+23 37 06	2.2	0.14M	10′	690001	16095+2337 1100
"	"	"	2.2	9.42M	–	"		16095+2337	16 09 30.0	+23 37 22	12	32.1J	30″	850701	" "
Z108163	16 08 35.6	+17 11 10	1.6	12.80M	9.8″	850211		"	"	"	25	8.3J	30″	"	" "
"	"	"	1.6	12.46M	13″	"		"	"	"	60	1.4J	60″	"	" "
1608−185P04	16 08 38	−18 30 42	1.25	8.27MV	–	840908	16086−1830 1111	"	"	"	100	*1.0J*	120″	"	" "
"	"	"	1.65	6.82MV	–	"	" "	LQ HER	16 09 30.1	+23 37 21	1.02	2.29MV	–	670901	" "
"	"	"	2.2	5.77MV	–	"	" "	"	"	"	1.04	1.86M	–	720002	" "
"	"	"	3.4	4.41MV	–	"	" "	"	"	"	1.05	1.858C	–	"	" "
"	"	"	12	8.7J	4.5′	831124	" "	BS 6039	"	"	1.25	1.22M	–	841104	" "
"	"	"	25	15J	4.6′	"	" "	"	"	"	2.17	0.05C	–	"	" "
"	"	"	60	22J	4.7′	"	" "	"	"	"	2.40	0.28C	–	"	" "
"	"	"	100	22J	5.0′	"	" "	RAFGL 1834	16 09 30.2	+23 37 22	4.2	−0.3M	10′	830610	" "
331.34−0.34IR	16 08 39.9	−51 38 54	1.25	10.95M	12″	820713		"	"	"	11	−0.4M	10′	"	" "
"	"	"	1.65	9.76M	12″	"		"	"	"	20	−1.2M	10′	"	" "
"	"	"	2.2	9.36M	12″	"		IRSV 248	16 09 32.8	−54 30 10	1.25	3.38C	3.5′	850814	16095−5430 1112
"	"	"	3.4	9.05M	12″	"		"	"	"	1.65	2.87C	3.5′	"	" "
AS 205	16 08 41	−18 31 00	0.6	S	–	740409		"	"	"	2.2	2.72M	3.5′	"	" "
V866 SCO	"	"	1.21	P	–	810507		"	"	"	3.4	2.66C	3.5′	"	" "
AS 205	"	"	1.25	8.33MV	–	740502		"	"	"	4.8	2.80C	3.5′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6716S	16 09 33.9	+56 35 56	11	−1.0M	10′	830610	
IRSV 249	16 09 36.7	−46 39 56	1.25	6.38C	3.5′	850814	
"	"	"	1.65	5.68C	3.5′	"	
"	"	"	2.2	5.45M	3.5′	"	
"	"	"	3.4	5.26C	3.5′	"	
"	"	"	4.8	5.21C	3.5′	"	
NGC 6072 20W	16 09 39.3	−36 06 12	2.13	21G	14″	840205	
"	"	"	2.17	*3.4G*	14″	"	
"	"	"	2.24	40G	14″	"	
OH331.6−0.3	16 09 40.6	−51 22 45	1.25	10.43C	18″	780102	
"	"	"	1.65	8.03C	18″	"	
"	"	"	2.2	6.30M	18″	"	
"	"	"	3.5	4.17C	18″	"	
"	"	"	4.8	3.1M	18″	"	
331.6−0.3	16 09 41.0	−51 22 23	1.25	10.76M	V	820207	
"	"	"	1.65	8.13M	V	"	
"	"	"	2.2	6.38M	V	"	
"	"	"	3.4	4.28M	V	"	
NGC 6072	16 09 42.3	−36 06 12	2.13	16G	14″	840205	16097−3606 0011
"	"	"	2.17	*3.8G*	14″	"	" "
"	"	"	2.24	31G	14″	"	" "
"	"	"	12	0.4J	30″	840923	" "
"	"	"	25	3.3J	30″	"	" "
"	"	"	60	28J	60″	"	" "
"	"	"	100	42J	120″	"	" "
NGC 6072 20E	16 09 43.3	−36 06 12	2.13	12G	14″	840205	
"	"	"	2.17	*2.1G*	14″	"	
"	"	"	2.24	18G	14″	"	
HE2− 147	16 09 56	−56 51 54	1.25	7.06M	−	740503	16099−5651 0001
"	"	"	1.6	5.45C	V	730001	" "
"	"	"	1.65	5.73M	−	740503	" "
"	"	"	2.2	4.92M	−	"	" "
"	"	"	2.2	4.73M	V	730001	" "
"	"	"	3.5	4.03M	−	740503	" "
"	"	"	8	S	−	830903	" "
IRC+40279	16 09 56	+41 57 54	1.04	4.69M	−	850511	16099+4158 0000
"	"	"	2.2	2.86M	10′	690001	" "
IRC+40280	16 09 59	+36 33 00	2.2	2.44M	10′	"	16099+3633 0000
IRC+40281	16 10 08	+42 30 00	2.2	2.43M	10′	"	16101+4230 0000
ISS 301	16 10 10	−49 27	2.2	2.1M	−	680802	
H1− 1	16 10 13	−34 28 06	2.2	*9.6M*	−	740503	
FIRSSE 288	16 10 15	+66 29 24	20	36J	10′	830201	
"	"	"	93	26J	10′	"	
IRSV 250	16 10 16.0	−49 29 44	1.25	3.46C	3.5′	850814	
"	"	"	1.65	2.39C	3.5′	"	
"	"	"	2.2	1.96M	3.5′	"	
"	"	"	3.4	1.62C	3.5′	"	
"	"	"	4.8	1.88C	3.5′	"	
IRC−30257	16 10 19	−32 13 00	2.2	1.79M	10′	690001	16103−3212 1100
IRC−10332	16 10 23	−14 59 24	2.2	2.84M	10′	"	16103−1459 0000
MARK 496E	16 10 24.0	+52 35 00	1.2	12.68MV	10″	830514	16104+5235 0011
"	"	"	1.6	11.95CV	10″	"	" "
"	"	"	2.2	11.53CV	10″	"	" "
MARK 496	"	"	60	6.43J	60″	861203	" "
IRC+30284	16 10 25	+25 01 30	2.2	2.40M	10′	690001	16103+2501 1100
RAFGL 5034S	16 10 25.0	+25 01 30	4.2	1.9M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
HD 145777	16 10 25.3	−15 04 49	1.04	8.08M	−	831202	
"	"	"	1.05	8.10M	−	"	
"	"	"	1.08	8.09M	−	"	
"	"	"	1.10	8.57M	−	"	
IRSV 251	16 10 25.3	−53 21 30	1.25	5.12C	3.5′	850814	
"	"	"	1.65	3.97C	3.5′	"	
"	"	"	2.2	3.40M	3.5′	"	
"	"	"	3.4	2.91C	3.5′	"	
"	"	"	4.8	3.05C	3.5′	"	
RAFGL 5035S	16 10 28.9	−10 12 41	4.2	1.8M	10′	830610	16104−1012 1000
IRC−10333	16 10 29	−10 12 30	2.2	2.32M	10′	690001	" "
RAFGL 6717S	16 10 31.5	+20 34 31	11	−1.1M	10′	830610	
RAFGL 5320	16 10 36.6	+64 50 23	11	0.3M	10′	"	
"	"	"	20	−2.5M	10′	"	
RAFGL 6718S	16 10 40.2	+13 22 55	11	−0.3M	10′	"	
RAFGL 6719S	16 10 42.1	+22 53 18	20	−2.2M	10′	"	
IRC+10304	16 10 46	+05 08 42	2.2	2.03M	10′	690001	16107+0508 1000
EIC 485	16 10 46.6	+05 08 50	2.7	40F	−	780604	" "
RAFGL 5036S	16 10 46.8	+05 08 51	4.2	1.9M	10′	830610	" "
1610.8+4115	16 10 48	+41 15	1.25	16.86C	7.8″	860109	
"	"	"	1.59	15.64C	7.8″	"	
"	"	"	2.22	14.97M	7.8″	"	
RAFGL 6720S	16 10 50.2	+20 25 08	11	−1.0M	10′	830610	
MARK 874	16 10 57.9	+60 42 33	60	0.47J	60″	861203	16109+6042 0000
HD 145958	16 10 58.3	+13 39 34	1.00	−.637A	−	760914	16109+1339 0000
"	"	"	1.02	−0.37A	−	671102	" "
"	"	"	1.02	−.639A	−	760914	" "
"	"	"	1.05	−0.36A	−	671102	" "
"	"	"	1.05	−.632A	−	760914	" "
GU NOR	16 11 02	−53 12 48	1.25	7.64M	−	840427	
"	"	"	1.65	7.16M	−	"	
"	"	"	2.2	6.98M	−	"	
RAFGL 1835	16 11 04.7	−11 42 42	4.2	1.6M	10′	830610	16110−1142 1000
IRC−10334	16 11 05	−11 43 00	2.2	1.97M	10′	690001	" "
IRC+30285	16 11 06	+26 39 24	2.2	2.94M	10′	"	16110+2639 0000
RAFGL 5321	16 11 12.7	+22 46 32	11	−0.0M	10′	830610	
"	"	"	20	−2.2M	10′	"	
"	"	"	27	−1.8M	10′	"	
IRSV 252	16 11 22.2	−51 56 09	1.25	4.64C	3.5′	850814	
"	"	"	1.65	3.37C	3.5′	"	
"	"	"	2.2	2.80M	3.5′	"	
"	"	"	3.4	2.22C	3.5′	"	
"	"	"	4.8	2.52C	3.5′	"	
HE2− 151	16 11 25.4	−59 46 34	2.2	*10.1M*	−	740503	16114−5946 0111
RAFGL 1836S	16 11 31.0	−36 40 18	20	−3.8M	10′	830610	
IRC−30258	16 11 33	−32 15 24	2.2	2.81M	10′	690001	16114−3215 1001
RAFGL 6721S	16 11 36.3	+20 41 38	11	−1.1M	10′	830610	
IRC+20295	16 11 37	+16 33 42	2.2	2.78M	10′	690001	16116+1633 0000
IRC+50250	16 11 37	+48 13 24	2.2	2.96M	10′	"	16116+4813 0000
EIC 486	16 11 43.0	−03 34 04	2.7	902F	−	780604	16117−0334 2110
16117−0334	16 11 43.1	−03 34 06	12	106J	30″	850701	" "
"	"	"	25	26.7J	30″	"	" "
"	"	"	60	4.4J	60″	"	" "
"	"	"	100	1.6J	120″	"	" "
BS 6056	16 11 43.3	−03 34 00	1.02	0.71M	−	670901	" "
"	"	"	1.02	0.54M	−	691002	" "
DEL OPH	"	"	1.04	0.24M	−	720002	" "
"	"	"	1.05	0.243C	−	"	" "
"	"	"	1.08	S	−	861205	" "
BS 6056	"	"	1.10	4420F	−	860427	" "
"	"	"	1.11	4410F	−	"	" "
DEL OPH	"	"	1.2	S	−	700901	" "
BS 6056	"	"	1.2	−0.18M	−	740405	" "
"	"	"	1.25	−0.20C	−	660302	" "
DEL OPH	"	"	1.25	S	−	680803	" "
BS 6056	"	"	1.25	−0.30M	−	841104	" "
"	"	"	1.25	3940F	−	860427	" "
DEL OPH	"	"	1.28	−0.28M	3′	780002	" "
"	"	"	1.3	S	−	700301	" "
BS 6056	"	"	1.6	−0.97M	−	740405	" "
DEL OPH	"	"	2.0	S	−	771109	" "
BS 6056	"	"	2.09	1470F	−	860427	" "
"	"	"	2.17	−1.35C	−	841104	" "
"	"	"	2.2	−1.22C	−	660302	" "
"	"	"	2.2	−1.19M	−	740405	" "
DEL OPH	"	"	2.22	−1.27M	3′	780002	" "
BS 6056	"	"	2.24	1230F	−	860427	" "
"	"	"	2.40	−1.16C	−	841104	" "
"	"	"	3.4	−1.36C	−	660302	" "
"	"	"	3.4	−1.41M	−	740405	" "
"	"	"	3.61	242F	−	860427	" "
"	"	"	3.78	209F	−	"	" "
"	"	"	3.94	183F	−	"	" "
"	"	"	4.00	174F	−	"	" "
DEL OPH	"	"	10	76.62FV	V	660501	" "
"	"	"	10	3.0F	5″	680703	" "
"	"	"	10.2	−0.51M	−	700302	" "
BS 6056	"	"	12	149.6J	30″	851223	" "
DEL OPH	"	"	20	−1.6M	14″	760901	" "
"	"	"	22.0	−1.77M	−	700302	" "
BS 6056	"	"	25	37.45J	30″	851223	" "
RAFGL 1837	16 11 43.3	−03 34 01	4.2	−1.5M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
EIC 487	16 11 45.9	+06 01 37	2.7	10F	−	780604	16117+0601 0000
IRC 00280	16 11 46	−03 33 42	2.2	−1.26M	10′	690001	16117−0334 2110
DEL OPH	16 11 47	−03 33 55	1.28	−0.20M	−	771201	" "
"	"	"	1.58	−0.81M	−	"	" "
"	"	"	1.87	−1.23M	−	"	" "
"	"	"	2.22	−1.19M	−	"	" "
1611+343	16 11 47.9	+34 20 21	12	0.024J	30″	860908	
"	"	"	25	0.012J	30″	"	
"	"	"	60	*0.053J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
UGC 10288	16 11 51.0	−00 04 54	1.6	10.65M	50″	821013	16118−0004 *0000*
"	"	"	1.6	10.27M	81″	"	" "
HD 146001	16 11 51.3	−25 21 04	1.25	5.95M	−	830714	
"	"	"	1.65	5.91M	−	"	
"	"	"	2.2	5.88M	−	"	
"	"	"	3.4	5.84M	−	"	
"	"	"	4.8	5.94M	−	"	
331.9−0.6	16 12	−51 27	155	9.0E5W	0.5°	850324	
ISS 376	16 12 00	−51 05	2.2	2.0M	−	680802	
IRSV 253	16 12 00.0	−51 05 45	1.25	2.98C	3.5′	850814	
"	"	"	1.65	1.90C	3.5′	"	
"	"	"	2.2	1.44M	3.5′	"	
"	"	"	3.4	1.00C	3.5′	"	
"	"	"	4.8	1.17C	3.5′	"	
HD 146116	16 12 04.2	−00 16 25	1.24	5.77C	−	771002	16120−0016 *0000*
"	"	"	1.65	5.17C	−	"	" "
"	"	"	2.22	5.07M	−	"	" "
RAFGL 6722S	16 12 04.8	+49 06 25	20	−2.4M	10′	830610	
1612+266	16 12 07.0	+26 40 15	12	*0.033J*	30″	860908	
"	"	"	25	*0.040J*	30″	"	
"	"	"	60	*0.054J*	60″	"	
"	"	"	100	*0.161J*	120″	"	
TON 256	16 12 08.7	+26 11 46	0.3	S	−	781101	
"	"	"	0.3	S	7.5″	700101	
"	"	"	1.05	S	8″	840909	
"	"	"	1.25	0.54Q	V	790509	
"	"	"	1.25	−25.4H	7″	810105	
"	"	"	1.65	0.68Q	V	790509	
"	"	"	1.65	−25.3H	7″	810105	
"	"	"	2.0	S	−	810106	
"	"	"	2.2	0.89Q	V	790509	
"	"	"	2.28	−25.0H	7″	810105	
"	"	"	2.3	14.22MV	18″	820806	
"	"	"	3.5	1.17Q	V	790509	
"	"	"	3.5	*−24.8H*	7″	810105	
"	"	"	10	1.59Q	V	790509	
"	"	"	12	*0.033J*	30″	860908	
"	"	"	25	*0.040J*	30″	"	
"	"	"	60	*0.054J*	60″	"	
"	"	"	100	*0.161J*	120″	"	
TON 256	"	"	1000	*0.9J*	55″	821106	
EIC 488	16 12 16.7	+07 58 57	2.7	10F	−	780604	16122+0758 0000
RAFGL 6723S	16 12 22.3	+56 35 43	11	−2.1M	10′	830610	
RAFGL 5037S	16 12 46.0	−06 28 54	4.2	1.3M	10′	"	
BS 6020	16 12 48.0	−78 34 25	1.02	1.4M	−	691002	16127−7834 2100
SIG CRB	16 12 48.1	+33 59 03	0.33	S	−	730305	16127+3359 0000
IRSV 254	16 12 48.6	−53 41 17	1.25	1.87C	3.5′	850814	16127−5341 1112
"	"	"	1.65	0.93C	3.5′	"	" "
"	"	"	2.2	0.62M	3.5′	"	" "
"	"	"	3.4	0.46C	3.5′	"	" "
"	"	"	4.8	0.79C	3.5′	"	" "
RAFGL 5322	16 12 49.7	+48 07 34	20	−2.6M	10′	830610	
W NOR	16 12 50.9	−52 28 58	1.2	2.12MV	−	790004	16128−5228 2113
"	"	"	1.6	1.13MV	−	"	" "
"	"	"	2.2	0.74MV	−	"	" "
"	"	"	3.4	0.41MV	−	"	" "
G332.148−0.44	16 12 52.2	−51 09 36	12	128.8J	30″	860816	16128−5109 2344
"	"	"	25	1069J	30″	"	" "
"	"	"	60	6243J	60″	"	" "
"	"	"	100	8409J	120″	"	" "
BS 6021	16 12 54.6	−78 32 44	1.02	3.75M	−	691002	16127−7834 2100
UCL 28	16 12 55	−51 09 48	100	70000W	−	751202	
RAFGL 6724S	16 12 58.9	+37 43 02	20	−2.8M	10′	830610	
RAFGL 6725S	16 12 59.8	+20 39 23	11	−1.1M	10′	"	
1613+31	16 13	+31	1.6	16.24M	7.8″	810405	
"	"	"	2.2	15.38M	7.8″	"	
IRC 00281	16 13 11	−02 15 54	1.04	−14.0R	−	740401	16131−0216 1100
"	"	"	1.04	4.49M	−	740806	" "
"	"	"	1.05	−14.1R	−	740401	" "
"	"	"	1.05	4.54M	−	740806	" "
"	"	"	1.65	−14.0R	−	740401	" "
"	"	"	2.2	−14.3R	−	"	" "
"	"	"	2.2	2.23M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	−14.9R	–	740401	" "
EIC 489	16 13 11.2	−02 16 05	2.7	33F	–	780604	" "
IRSV 255	16 13 12.0	−50 56 42	1.25	8.57C	3.5′	850814	
"	"	"	1.65	6.19C	3.5′	"	
"	"	"	2.2	4.99M	3.5′	"	
"	"	"	3.4	4.09C	3.5′	"	
"	"	"	4.8	3.89C	3.5′	"	
GAM 1 NOR	16 13 15.6	−49 56 42	1.00	−.905A	–	760914	
"	"	"	1.03	4.34M	–	710407	
"	"	"	1.03	−.937A	–	760914	
"	"	"	1.04	4.37M	–	710407	
"	"	"	1.04	−.907A	–	760914	
"	"	"	1.08	4.39M	–	710407	
"	"	"	1.08	−.893A	–	760914	
HD 146143	"	"	1.25	3.43M	13″	861123	
"	"	"	1.65	3.15M	13″	"	
"	"	"	2.2	3.03M	13″	"	
"	"	"	3.4	2.93M	13″	"	
"	"	"	4.8	2.96M	13″	"	
ISS 317	16 13 16	−49 56	2.2	3.0M	–	680802	
RCW 103	16 13 18	−51 00	0.6	S	4″	860323	
VV 80	16 13 23.4	−51 51 47	1.25	9.17M	–	730013	16133−5151 2222
MZ 3	"	"	1.25	8.82M	38″	850302	" "
"	"	"	1.57	8.69M	7.5″	780404	" "
"	"	"	1.57	7.82M	11″	"	" "
"	"	"	1.57	7.67M	15″	"	" "
"	"	"	1.57	7.69M	15″	"	" "
"	"	"	1.57	7.71M	30″	"	" "
VV 80	"	"	1.65	7.24M	–	730013	" "
MZ 3	"	"	1.65	7.23M	38″	850302	" "
VV 80	"	"	2.2	5.36M	–	730013	" "
MZ 3	"	"	2.2	5.44M	38″	850302	" "
"	"	"	2.27	5.77M	7.5″	780404	" "
"	"	"	2.27	5.46M	11″	"	" "
"	"	"	2.27	5.18M	15″	"	" "
"	"	"	2.27	5.19M	15″	"	" "
"	"	"	2.27	5.23M	30″	"	" "
VV 80	"	"	3.5	3.13M	–	730013	" "
MZ 3	"	"	3.8	3.28M	7.5″	780404	" "
"	"	"	3.8	2.90M	11″	"	" "
"	"	"	3.8	2.71M	15″	"	" "
"	"	"	3.8	2.72M	15″	"	" "
"	"	"	3.8	2.68M	30″	"	" "
"	"	"	4.7	1.96M	15″	"	" "
"	"	"	4.71	2.20M	7.5″	"	" "
"	"	"	4.71	1.90M	11″	"	" "
"	"	"	4.71	1.97M	15″	"	" "
"	"	"	4.71	1.94M	30″	"	" "
"	"	"	8	S	5.3″	820715	" "
"	"	"	8.8	−0.02M	15″	780404	" "
"	"	"	10	−0.27M	15″	"	" "
"	"	"	10.8	−0.33M	15″	"	" "
"	"	"	11.6	−0.65M	15″	"	" "
"	"	"	12	78J	30″	840923	" "
"	"	"	12.3	−0.65M	15″	780404	" "
"	"	"	20	−2.07M	15″	"	" "
"	"	"	25	352J	30″	840923	" "
"	"	"	60	322J	60″	"	" "
"	"	"	100	144J	120″	"	" "
HD 146145	16 13 27.7	−52 57 46	1.25	5.74M	–	800809	
"	"	"	1.65	5.60M	–	"	
"	"	"	2.2	5.56M	–	"	
"	"	"	3.5	5.63M	–	"	
RAFGL 5323	16 13 30.8	+54 03 46	20	−1.3M	10′	830610	
MARK 876	16 13 36.2	+65 50 37	1.23	.0086J	16″	830804	16136+6550 *0000*
"	"	"	1.25	13.54M	8.5″	820413	" "
"	"	"	1.65	12.97M	8.5″	"	" "
"	"	"	1.66	.0106J	16″	830804	" "
"	"	"	2.22	.0122J	16″	"	" "
"	"	"	2.28	11.90M	8.5″	820413	" "
1613+658	"	"	12	0.087J	30″	860908	" "
"	"	"	25	0.231J	30″	"	" "
"	"	"	60	0.635J	60″	"	" "
MARK 876	"	"	60	0.63J	60″	861203	" "
1613+658	"	"	100	1.090J	120″	860908	" "
W CRB	16 13 37.3	+37 55 10	1.04	5.51MV	–	720002	16136+3755 *1000*
"	"	"	1.05	5.60CV	–	"	" "
IRSV 256	16 13 37.6	−53 07 49	1.25	4.99C	3.5′	850814	
"	"	"	1.65	3.94C	3.5′	"	
"	"	"	2.2	3.48M	3.5′	"	
"	"	"	3.4	3.10C	3.5′	"	
"	"	"	4.8	3.26C	3.5′	"	
HD 146331	16 13 47.9	−25 44 22	2.2	7.4M	–	780902	
1613+3104#1	16 13 48.1	+31 04 40	1.25	17.60M	7″	830506	
"	"	"	2.2	15.89M	7″	"	
IRSV 257	16 13 59.2	−43 31 00	1.25	8.64C	3.5′	850814	
"	"	"	1.65	7.42C	3.5′	"	
"	"	"	2.2	6.94M	3.5′	"	
"	"	"	3.4	6.55C	3.5′	"	
NGC 6093	16 14 04	−22 51 12	1.25	7.08M	35″	741001	
"	"	"	1.6	6.55M	35″	"	
"	"	"	2.2	7.58M	12″	"	
"	"	"	2.2	7.03M	18″	"	
"	"	"	2.2	6.44M	35″	"	
"	"	"	2.3	*9.0M*	10″	751011	
"	"	"	4.7	*5.1M*	10″	"	
IRSV 258	16 14 12.8	−51 17 01	1.25	6.71C	3.5′	850814	
"	"	"	1.65	5.52C	3.5′	"	
"	"	"	2.2	5.49M	3.5′	"	
OPH #1	16 14 12.9	−24 56 56	1.2	6.33M	2′	780902	
"	"	"	1.2	6.6MV	2′	"	
"	"	"	1.6	5.34M	2′	"	
"	"	"	1.6	5.51MV	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	4.82MV	2′	"	
"	"	"	2.2	4.62M	2′	"	
"	"	"	3.4	3.85M	2′	"	
"	"	"	3.4	4.06MV	2′	"	
EL−1	"	"	4.53	S	5″	850907	
OPH #1	"	"	4.8	3.8MV	2′	780902	
"	"	"	4.8	3.6M	2′	"	
"	"	"	10	2.5MV	2′	"	
"	"	"	10.0	2.2M	2′	"	
OPH #51	16 14 14.0	−25 54 55	1.2	5.41M	2′	"	
"	"	"	1.6	4.43M	2′	"	
"	"	"	2.2	4.12M	2′	"	
"	"	"	3.4	3.89M	2′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	4.1M	2′	"	
"	"	"	10	4.1M	2′	"	
IRSV 259	16 14 16.8	−51 15 06	1.25	5.92C	3.5′	850814	
"	"	"	1.65	4.73C	3.5′	"	
"	"	"	2.2	4.24M	3.5′	"	
"	"	"	3.4	3.91C	3.5′	"	
IRSV 260	16 14 20.0	−51 27 00	1.25	5.47C	3.5′	"	
"	"	"	1.65	4.36C	3.5′	"	
"	"	"	2.2	3.96M	3.5′	"	
"	"	"	3.4	3.68C	3.5′	"	
"	"	"	4.8	4.17C	3.5′	"	
R SCO	16 14 40.3	−22 49 07	1.04	6.75MV	–	720002	16146−2249 *0000*
"	"	"	1.05	6.79CV	–	"	" "
"	"	"	1.2	6.66MV	–	790004	" "
"	"	"	1.6	5.77MV	–	"	" "
"	"	"	2.2	5.28MV	–	"	" "
"	"	"	3.4	4.66MV	–	"	" "
S SCO	16 14 41.6	−22 46 06	1.04	7.09MV	–	720002	16146−2246 *0000*
"	"	"	1.05	7.15CV	–	"	" "
"	"	"	1.2	6.49MV	–	790004	" "
"	"	"	1.6	5.52MV	–	"	" "
"	"	"	2.2	5.11MV	–	"	" "
"	"	"	3.4	4.60MV	–	"	" "
S NOR	16 14 42	−57 46 42	1.25	4.69MV	–	840427	16146−5746 *0001*
"	"	"	1.65	4.31MV	–	"	" "
"	"	"	2.2	4.20MV	–	"	" "
"	16 14 42.4	−57 46 41	1.03	5.65MV	–	710407	" "
"	"	"	1.04	5.64MV	–	"	" "
"	"	"	1.08	5.66MV	–	"	" "
"	"	"	1.25	4.82M	–	830606	" "
"	"	"	1.65	4.38M	–	"	" "
"	"	"	2.2	4.27M	–	"	" "
"	"	"	12	1.002J	30″	860501	" "
"	"	"	25	*0.347J*	30″	"	" "
"	"	"	60	*0.497J*	60″	"	" "
"	"	"	100	*20.56J*	120″	"	" "
RAFGL 6726S	16 14 42.4	+48 22 53	20	−2.9M	10′	830610	
OPH #52	16 14 49.8	−23 16 38	1.2	5.30M	2′	780902	
"	"	"	1.6	4.22M	2′	"	
"	"	"	2.2	3.94M	2′	"	
"	"	"	3.4	3.77M	2′	"	
"	"	"	4.8	4.1M	2′	"	
"	"	"	10	3.7M	2′	"	
HD 146479AB	16 15 08.9	−50 16 16	1.65	9.15M	17″	811209	
"	"	"	2.2	9.25M	17″	"	
OPH #53	16 15 12.1	−25 33 58	1.2	6.50M	2′	780902	
"	"	"	1.6	5.3M	2′	"	
"	"	"	1.6	5.54M	2′	"	
"	"	"	2.2	5.23M	2′	"	
"	"	"	2.2	5.0M	2′	"	
"	"	"	3.4	5.1M	2′	"	
IRSV 261	16 15 14.4	−54 09 46	1.25	4.75C	3.5′	850814	16152−5409 *0012*
"	"	"	1.65	3.84C	3.5′	"	" "
"	"	"	2.2	3.54M	3.5′	"	" "
"	"	"	3.4	3.33C	3.5′	"	" "
"	"	"	4.8	3.69C	3.5′	"	" "
LYNGA 8 IRS1	16 15 15.3	−50 13 06	1.25	9.00M	26″	811209	
"	"	"	1.65	7.83M	26″	"	
"	"	"	2.2	7.18M	26″	"	
RAFGL 6727S	16 15 15.9	+51 33 55	11	−0.2M	10′	830610	
"	"	"	20	−0.5M	10′	"	
LYNGA 8 IRS2	16 15 16.3	−50 15 42	1.25	7.19M	26″	811209	
"	"	"	1.65	6.05M	26″	"	
"	"	"	2.2	5.68M	26″	"	
"	"	"	3.4	5.44M	26″	"	
E1615+061	16 15 18.2	+06 11 12	1.2	13.79M	–	811205	
"	"	"	1.6	13.08M	–	"	
"	"	"	2.2	12.37M	–	"	
OPH #54	16 15 25.4	−25 57 05	1.2	5.55M	2′	780902	
"	"	"	1.6	4.53M	2′	"	
"	"	"	2.2	4.22M	2′	"	
"	"	"	3.4	3.94M	2′	"	
"	"	"	4.8	4.8M	2′	"	
"	"	"	10	3.7M	2′	"	
LYNGA 8 IRS3	16 15 28.3	−50 17 11	1.25	7.05MV	26″	811209	
"	"	"	1.65	4.47MV	26″	"	
"	"	"	2.2	3.17MV	26″	"	
"	"	"	3.4	1.87MV	26″	"	
HD 146706	16 15 28.6	−23 09 09	2.2	7.1M	–	780902	
OPH #2	16 15 29.0	−23 43 42	1.2	8.61M	2′	"	
"	"	"	1.6	7.33M	2′	"	
"	"	"	2.2	6.86M	2′	"	
EIC 490	16 15 40.3	−04 34 17	2.7	118F	–	780604	16156−0434 *1000*
BS 6075	16 15 40.3	−04 34 18	1.10	889F	–	860427	" "
"	"	"	1.11	877F	–	"	" "
"	"	"	1.25	712F	–	"	" "
"	"	"	1.25	1.60C	–	660302	" "
"	"	"	2.09	207F	–	860427	" "
"	"	"	2.2	0.99C	–	660302	" "
"	"	"	2.24	154F	–	860427	" "
"	"	"	3.4	0.96C	–	660302	" "
"	"	"	12	19.44J	30″	851223	" "
"	"	"	25	3.984J	30″	"	" "
RAFGL 1838	16 15 40.3	−04 34 20	4.2	0.9M	10′	830610	" "
IRC 00282	16 15 41	−04 34 30	2.2	0.98M	10′	690001	" "
IRC−30259	16 15 41	−28 37 12	2.2	2.87M	10′	"	16156−2837 *1101*
RAFGL 5039S	16 15 41.0	−28 37 12	4.2	1.3M	10′	830610	" "
ISS 371	16 15 45	−50 55	2.2	2.5M	–	680802	
332.65−0.63	16 15 52.4	−50 56 47	2.2	8.86C	12″	811014	
"	"	"	3.6	7.86M	12″	"	
RAFGL 6728S	16 15 55.6	+57 00 43	11	−2.0M	10′	830610	
CR DRA	16 15 58.9	+55 23 47	1.25	6.622C	–	860713	
GLIESE 616.2	"	"	1.65	5.94M	–	741004	
CR DRA	"	"	1.65	5.955C	–	860713	
"	"	"	2.2	5.771M	–	"	
GLIESE 616.2	"	"	2.2	5.76M	–	741004	
"	"	"	3.5	5.5M	–	"	
G332.8−0.6	16 16	−50 49	1000	51J	2′	781010	
332.65−0.63	16 16 00.1	−50 58 49	1.25	12.61C	–	810618	
"	"	"	1.65	9.31C	–	"	
"	"	"	2.2	8.18C	–	"	
"	"	"	3.4	7.39M	–	"	
333.23−0.05IR	16 16 00.6	−50 07 53	1.25	16.2M	10″	820713	
"	"	"	1.65	13.04M	10″	"	
"	"	"	2.2	12.12M	10″	"	
"	"	"	3.4	10.29M	10″	"	
ISS 324	16 16 05	−50 03	2.2	1.8M	–	680802	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 6072	16h 16m 05.3s	−50° 02′ 06″	1.25	2.33M	13″	810720	
"	"	"	1.65	1.78M	13″	"	
"	"	"	2.2	1.64M	13″	"	
"	"	"	3.7	1.55M	13″	"	
"	"	"	4.8	1.71M	13″	"	
EIC 491	16 16 08.2	+07 22 49	2.7	8F	–	780604	16161+0722 *0000*
IRC−10335	16 16 10	−14 45 12	2.2	2.15M	10′	690001	16161−1445 1001
BS 6078	16 16 10.7	−14 45 08	1.25	3.08M	–	841104	" "
"	"	"	2.17	2.11C	–	"	" "
"	"	"	2.40	2.19C	–	"	" "
RAFGL 1840S	16 16 10.7	−14 45 09	4.2	1.7M	10′	830610	" "
DO−AR 9	16 16 11	−23 09	1.6	10.45C	–	760306	
"	"	"	2.2	9.96M	–	"	
IRSV 262	16 16 12.7	−45 46 13	1.25	4.08C	3.5′	850814	
"	"	"	1.65	3.03C	3.5′	"	
"	"	"	2.2	2.60M	3.5′	"	
"	"	"	3.4	2.24C	3.5′	"	
"	"	"	4.8	2.47C	3.5′	"	
UCL 27	16 16 15	−50 54 06	100	90000W	–	751202	
IRSV 263	16 16 16.3	−51 18 11	1.25	7.98C	3.5′	850814	
"	"	"	1.65	6.28C	3.5′	"	
"	"	"	2.2	5.46M	3.5′	"	
"	"	"	3.4	4.89C	3.5′	"	
NGC 6106	16 16 21.4	+07 31 56	1.6	10.48M	36″	821013	16163+0731 *0000*
"	"	"	1.6	10.30M	45″	"	" "
IRSV 264	16 16 21.7	−54 10 12	1.25	4.26C	3.5′	850814	
"	"	"	1.65	3.27C	3.5′	"	
"	"	"	2.2	2.81M	3.5′	"	
"	"	"	3.4	2.44C	3.5′	"	
"	"	"	4.8	2.67C	3.5′	"	
IRC+60241	16 16 24	+59 52 06	2.2	0.04M	10′	690001	16164+5952 1100
16164+5952	16 16 24.7	+59 52 32	12	34.9J	30″	850701	" "
"	"	"	25	9.4J	30″	"	" "
"	"	"	60	1.8J	60″	"	" "
"	"	"	100	1.1J	120″	"	" "
AT DRA	16 16 24.9	+59 52 32	1.02	2.02MV	–	670901	" "
BS 6086	"	"	1.02	2.0M	–	691002	" "
"	"	"	1.25	1.14M	–	841104	" "
"	"	"	2.17	−0.05C	–	"	" "
"	"	"	2.40	0.24C	–	"	" "
RAFGL 1841	16 16 24.9	+59 52 33	4.2	−0.3M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
"	"	"	20	−0.5M	10′	"	" "
G332.789−0.56	16 16 27.2	−50 46 13	12	104.0J	30″	860816	16164−5046 2344
"	"	"	25	1479J	30″	"	" "
"	"	"	60	11380J	60″	"	" "
"	"	"	100	20370J	120″	"	" "
UCL 26	16 16 35	−50 45 48	100	1.5E5W	–	751202	
YALE 3712A	16 16 36.9	+67 21 31	1.25	5.83C	–	650102	16165+6721 *0000*
GLIESE 617A	"	"	1.25	5.85C	–	770903	" "
"	"	"	1.25	5.810C	–	860713	" "
GLIESE 617	"	"	1.65	5.14M	–	741004	" "
GLIESE 617A	"	"	1.65	5.16C	–	770903	" "
"	"	"	1.65	5.139C	–	860713	" "
YALE 3712A	"	"	2.2	4.91C	–	650102	" "
GLIESE 617	"	"	2.2	5.00M	–	741004	" "
GLIESE 617A	"	"	2.2	4.994M	–	860713	" "
"	"	"	2.20	5.02M	–	770903	" "
GLIESE 617	"	"	3.5	4.8M	–	741004	" "
YALE 3712B	16 16 39.3	+67 22 34	1.25	6.98C	–	650102	
GLIESE 617B	"	"	1.25	6.98C	–	770903	
"	"	"	1.25	6.936C	–	860713	
"	"	"	1.65	6.33C	–	770903	
"	"	"	1.65	6.317C	–	860713	
YALE 3712B	"	"	2.2	6.01C	–	650102	
GLIESE 617B	"	"	2.2	6.093M	–	860713	
"	"	"	2.20	6.11M	–	770903	
OPH #55	16 16 39.5	−25 27 31	1.2	5.87M	2′	780902	
"	"	"	1.6	4.72M	2′	"	
"	"	"	2.2	4.40M	2′	"	
"	"	"	3.4	4.2M	2′	"	
OPH #56	16 16 41.7	−23 15 22	1.2	6.42M	2′	"	
"	"	"	1.6	5.37M	2′	"	
"	"	"	2.2	4.48M	2′	"	
"	"	"	2.2	4.90M	2′	"	
"	"	"	3.4	4.13M	2′	"	
"	"	"	4.8	4.0M	2′	"	
"	"	"	10	3.3M	2′	"	
RAFGL 1842S	16 16 47.0	−17 44 30	4.2	1.5M	10′	830610	
IRSV 265	16 16 48.0	−48 15 35	1.25	4.95C	3.5′	850814	
"	"	"	1.65	3.76C	3.5′	"	
"	"	"	2.2	3.29M	3.5′	"	
"	"	"	3.4	2.93C	3.5′	"	
"	"	"	4.8	3.42C	3.5′	"	
IRC−20310	16 16 51	−22 10 06	2.2	2.92M	10′	690001	16168−2210 *0001*
RAFGL 5041S	16 16 51.0	−22 10 06	4.2	1.2M	10′	830610	" "
OPH #57	16 16 52.1	−23 58 19	1.2	5.6M	2′	780902	
"	"	"	1.6	4.70M	2′	"	
"	"	"	2.2	4.40M	2′	"	
"	"	"	3.4	4.09M	2′	"	
IRSV 266	16 16 52.3	−51 35 25	1.25	5.17C	3.5′	850814	
"	"	"	1.65	3.97C	3.5′	"	
"	"	"	2.2	3.39M	3.5′	"	
"	"	"	3.4	2.81C	3.5′	"	
"	"	"	4.8	2.92C	3.5′	"	
UCL 25	16 16 59	−50 30 42	100	2.0E5W	–	751202	
G333.13−.43I2	16 17	−50 28	4.0	0.7J	5″	840404	
"	"	"	4.05	0.58X	5″	"	
IRSV 267	16 17 01.7	−55 11 04	1.25	5.76C	3.5′	850814	
"	"	"	1.65	4.62C	3.5′	"	
"	"	"	2.2	3.96M	3.5′	"	
"	"	"	3.4	3.22C	3.5′	"	
"	"	"	4.8	3.21C	3.5′	"	
IRC−10336	16 17 02	−14 31 36	2.2	1.83M	10′	690001	16170−1431 *1000*
RAFGL 1843	16 17 02.5	−14 31 26	4.2	1.5M	10′	830610	" "
1617−155	16 17 04	−15 31 15	1.2	12.33C	12″	790601	
SCO X−1	"	"	1.25	11.94M	–	800410	
1617−155	"	"	1.6	12.04C	12″	790601	
SCO X−1	"	"	1.65	11.99M	–	800410	
"	"	"	2.2	11.98M	–	"	
1617−155	"	"	2.2	11.85M	12″	790601	
SCO X−1	"	"	3.5	8.86M	–	800410	
"	"	"	4.8	*5.71M*	–	"	
G333.1−0.4#3	16 17 11.3	−50 27 52	1.25	5.71C	29″	770503	
"	"	"	1.65	4.94C	29″	"	
"	"	"	2.2	4.54M	29″	"	
"	"	"	3.5	4.16C	29″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
G333.13−.43I3	h m s	° ′ ″	4.0	3.0J	5″	840404	
"	"	"	4.05	*0.025X*	5″	"	
333.13−0.43#1	16 17 11.4	−50 27 49	2.2	4.9C	12″	811014	
"	"	"	3.6	4.6M	12″	"	
HD 147013	16 17 12.3	−25 31 34	1.25	7.91M	–	800809	
"	"	"	1.25	7.96M	13″	861123	
"	"	"	1.65	7.75M	–	800809	
"	"	"	1.65	7.79M	13″	861123	
"	"	"	2.2	7.7M	–	780902	
"	"	"	2.2	7.57M	–	800809	
"	"	"	2.2	7.63M	13″	861123	
"	"	"	3.4	7.56M	13″	"	
"	"	"	3.5	7.58M	–	800809	
G333.1−0.4#1	16 17 12.8	−50 28 05	1.65	8.95C	29″	770503	
"	"	"	2.2	6.83M	29″	"	
"	"	"	3.5	5.26C	29″	"	
"	"	"	10	−24.7L	22″	"	
"	"	"	10	39J	23″	"	
"	"	"	20	−24.1L	22″	"	
333.13−0.43#2	16 17 13.0	−50 28 03	1.65	S	12″	811014	
"	"	"	2.2	9.49C	12″	"	
"	"	"	3.6	6.39M	12″	"	
"	"	"	8.3	S	7″	"	
"	"	"	1000	62J	2′	781010	
G333.1−0.4	16 17 14.6	−50 28 50	8.8	−16.2R	22″	760910	
"	"	"	9.8	−16.5R	22″	"	
"	"	"	10	−16.2R	22″	"	
"	"	"	10.6	−16.4R	22″	"	
"	"	"	11.7	−16.3R	22″	"	
"	"	"	12.6	−16.1R	22″	"	
333.13−0.43#3	16 17 15.3	−50 28 52	1.65	S	12″	811014	
"	"	"	2.2	9.3C	12″	"	
"	"	"	3.6	5.6M	12″	"	
"	"	"	8.3	S	7″	"	
333.13−0.43	16 17 15.4	−50 28 55	1.25	*12.5M*	–	810618	
"	"	"	2.2	9.81M	–	"	
"	"	"	3.4	5.67M	–	"	
HD 147012	16 17 16.2	−25 29 25	1.25	8.31M	–	800809	
"	"	"	1.65	8.15M	–	"	
"	"	"	2.2	7.6M	–	780902	
"	"	"	2.2	8.00M	–	800809	
"	"	"	3.5	7.97M	–	"	
RAFGL 6729S	16 17 32.3	+56 40 15	11	−0.8M	10′	830610	
16175−5002	16 17 35.1	−50 02 32	12	10.5J	30″	860816	16175−5002 1233
"	"	"	25	77.0J	30″	"	" "
"	"	"	60	1135J	60″	"	" "
"	"	"	100	3197J	120″	"	" "
OMI SCO	16 17 37.3	−24 03 00	1.21	P	–	820610	16176−2403 *1012*
"	"	"	1.25	P	–	760712	" "
HD 147084	"	"	1.25	2.23M	–	761211	" "
OMI SCO	"	"	1.25	P	–	780602	" "
"	"	"	1.25	P	–	800204	" "
HD 147084	"	"	1.25	2.21M	–	800809	" "
OMI SCO	"	"	1.25	2.24M	5.8″	850106	" "
HD 147084	"	"	1.25	2.26M	13″	861123	" "
OMI SCO	"	"	1.6	P	–	800204	" "
HD 147084	"	"	1.65	1.85M	–	761211	" "
"	"	"	1.65	1.83M	–	800809	" "
OMI SCO	"	"	1.65	P	–	820610	" "
"	"	"	1.65	1.73M	5.8″	850106	" "
HD 147084	"	"	1.65	1.87M	13″	861123	" "
OMI SCO	"	"	2.14	P	–	820610	" "
"	"	"	2.2	P	–	760712	" "
HD 147084	"	"	2.2	1.62M	–	761211	" "
OMI SCO	"	"	2.2	P	–	780602	" "
HD 147084	"	"	2.2	1.62M	–	780902	" "
OMI SCO	"	"	2.2	P	–	800204	" "
HD 147084	"	"	2.2	1.61M	–	800809	" "
OMI SCO	"	"	2.2	1.54M	5.8″	850106	" "
HD 147084	"	"	2.2	1.67M	13″	861123	" "
"	"	"	3.4	1.45M	–	761211	" "
OMI SCO	"	"	3.4	1.39M	5.8″	850106	" "
HD 147084	"	"	3.4	1.42M	13″	861123	" "
"	"	"	3.5	1.44M	–	800809	" "
OMI SCO	"	"	10	1.50M	5.8″	850106	" "
"	"	"	10.4	0.929M	5.8″	"	" "
OPH #58	16 17 37.4	−24 03 02	1.2	2.25M	2′	780902	" "
"	"	"	1.6	1.83M	2′	"	" "
"	"	"	2.2	1.62M	2′	"	" "
"	"	"	3.4	1.42M	2′	"	" "
RAFGL 1844	"	"	4.2	1.0M	10′	830610	" "
OPH #58	"	"	4.8	1.4M	2′	780902	" "
"	"	"	10	1.5M	2′	"	" "
RAFGL 1844	"	"	11	1.5M	10′	830610	" "
IRC−20311	16 17 38	−24 03 06	2.2	1.57M	10′	690001	" "
HE2− 156	16 17 38	−42 16 48	1.25	9.5M	–	740503	
"	"	"	1.65	8.46M	–	"	
"	"	"	2.2	8.06M	–	"	
"	"	"	2.2	9.00M	V	730001	
UCL 24	16 17 38	−50 28 12	100	2.3E5W	–	751202	
RAFGL 6730S	16 17 41.4	+23 23 53	20	−2.1M	10′	830610	
ISS 259	16 17 42	−48 24	2.2	3.2M	–	680802	
IRC−20312	16 17 43	−21 43 42	2.2	2.41M	10′	690001	16177−2143 *0000*
OPH #59	16 17 44.0	−23 43 37	1.2	4.7M	2′	780902	16177−2343 *0002*
"	"	"	1.6	3.40M	2′	"	" "
"	"	"	2.2	2.92M	2′	"	" "
"	"	"	3.4	2.43M	2′	"	" "
"	"	"	4.8	2.9M	2′	"	" "
"	"	"	8.5	2.3M	2′	"	" "
"	"	"	9.3	2.5M	2′	"	" "
"	"	"	10	2.5M	2′	"	" "
"	"	"	10.9	2.3M	2′	"	" "
"	"	"	12.2	2.8M	2′	"	" "
G333.3−0.4	16 17 44.1	−50 18 02	2.2	S	V	740906	
"	"	"	8.8	−15.9R	22″	760910	
"	"	"	9.8	−16.4R	22″	"	
"	"	"	10	−23.9L	V	740906	
"	"	"	10	−15.8R	22″	760910	
"	"	"	10.6	−16.0R	22″	"	
"	"	"	11.7	−15.8R	22″	"	
"	"	"	12.6	−15.5R	22″	"	
OPH #60	16 17 45.4	−25 28 42	1.2	5.91M	2′	780902	
"	"	"	1.6	4.5M	2′	"	
"	"	"	1.6	4.85M	2′	"	
"	"	"	2.2	4.3M	2′	"	
"	"	"	2.2	4.53M	2′	"	
"	"	"	3.4	4.3M	2′	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20313	16 17 46	−23 43 12	2.2	2.96M	10′	690001	16177−2343 0002	HE2− 157	16 18 17.1	−53 33 53	2.2	*9.6M*	–	740503	16183−5333 0002
EIC 492	16 17 46.2	+05 59 02	1.25	4.80M	30″	840206	16177+0559 0000	G333.6−.2 60W	16 18 17.4	−49 58 57	2.12	0.0G	14″	830105	
”	”	”	1.65	3.92M	30″	”	” ”	”	”	”	2.17	0.0G	14″	”	
”	”	”	2.2	3.61M	30″	”	” ”	G333.6−.2 50W	16 18 18.4	−49 58 57	2.12	0.0G	14″	”	
”	”	”	2.7	8F	–	780604	” ”	”	”	”	2.17	0.0G	14″	”	
IRC+50251	16 17 47	+49 09 06	2.2	2.64M	10′	690001	16177+4909 0000	HD 147196	16 18 18.9	−23 35 21	2.2	6.3M	–	780902	
BS 6090	16 17 47.2	+49 09 24	1.25	3.58M	–	841104	” ”	G333.6−.2 40W	16 18 19.5	−49 59 07	2.0	S	14″	830105	
”	”	”	2.17	2.69C	–	”	” ”	”	”	”	2.12	13G	14″	”	
”	”	”	2.40	2.87C	–	”	” ”	”	”	”	2.17	99G	14″	”	
GLIESE 618.1	16 17 47.9	−04 08 53	1.25	7.926C	–	860713		G333.6−0.2	16 18 20	−49 58 36	12.6	−14.4R	–	770503	16183−4958 3444
”	”	”	1.65	7.253C	–	”		”	”	”	18.1	−14.4R	–	”	” ”
”	”	”	2.2	7.105M	–	”		”	”	”	19.8	−14.5R	–	”	” ”
IRSV 268	16 17 58.9	−48 43 45	1.25	4.92C	3.5′	850814		”	”	”	22.9	−14.5R	–	”	” ”
”	”	”	1.65	3.70C	3.5′	”		G333.6−.2 30W	16 18 20.5	−49 58 57	2.12	10G	14″	830105	
”	”	”	2.2	3.09M	3.5′	”		”	”	”	2.17	60G	14″	”	
”	”	”	3.4	2.62C	3.5′	”		G333.6−.2 20W	16 18 21.5	−49 58 57	2.12	12G	14″	”	
”	”	”	4.8	2.75C	3.5′	”		”	”	”	2.17	200G	14″	”	
333.7−0.1	16 18	−49 50	83	3.6E6W	0.5°	850324		G333.6−0.2	16 18 22.5	−49 58 58	1.25	S	45″	730604	16183−4958 3444
”	”	”	155	1.5E6W	0.5°	”		”	16 18 22.5	−49 59 00	3.95	S	5″	860520	” ”
UCL 23	16 18 06	−50 15 06	100	1.9E5W	–	751202		”	”	”	4.05	15.8X	5″	”	” ”
HD 147165B	16 18 07.1	−25 28 26	1.25	7.50M	–	800809		”	”	”	4.62	2.0X	5″	”	” ”
”	”	”	1.65	7.34M	–	”		”	”	”	4.65	6.1X	5″	”	” ”
”	”	”	2.2	7.22M	–	”		”	”	”	4.67	1.9X	5″	”	” ”
”	”	”	3.5	7.15M	–	”		”	”	”	8.8	−14.6R	15″	760910	” ”
3C 334	16 18 07.4	+17 43 31	0.3	S	7.5″	700101		”	”	”	9.8	−14.6R	15″	”	” ”
”	”	”	1.25	−0.10Q	V	790509		”	”	”	10	−14.5R	15″	”	” ”
”	”	”	1.65	0.07Q	V	”		”	”	”	10.6	−14.5R	15″	”	” ”
”	”	”	2.2	0.27Q	V	”		”	”	”	11.7	−14.5R	15″	”	” ”
”	”	”	3.5	*0.76Q*	V	”		”	”	”	12.6	−14.4R	15″	”	” ”
IRC−30260	16 18 08	−25 28 06	2.2	2.50M	10′	690001	16181−2528 1022	G333.6−.2 10W	16 18 22.6	−49 58 57	2.12	12G	14″	830105	
OPH #61	16 18 08.7	−25 28 28	1.2	2.50M	2′	780902	” ”	”	”	”	2.17	790G	14″	”	
SIG SCO	”	”	1.25	2.52C	–	650002	” ”	G333.6−0.2	16 18 22.6	−49 58 58	2.2	0.097J	13″	780401	16183−4958 3444
BS 6084	”	”	1.25	2.47C	–	660302	” ”	”	16 18 23.0	−49 58 54	1000	139J	65″	800807	” ”
HD 147165	”	”	1.25	2.47M	–	780514	” ”	G333.6−0.2#1	16 18 23.1	−49 58 52	12.81	S	6″	800612	
HD 147165A	”	”	1.25	2.47M	–	800809	” ”	G333.6−0.2#2	16 18 23.1	−49 58 55	12.81	S	6″	”	
SIG SCO	”	”	1.25	2.50M	6″	840411	” ”	G333.6−0.2#3	16 18 23.1	−49 58 58	12.81	S	6″	”	
BS 6084	”	”	1.25	2.51M	13″	810720	” ”	G333.6−0.2#4	16 18 23.1	−49 59 01	12.81	S	6″	”	
HD 147165	”	”	1.25	2.52M	13″	861123	” ”	G333.6−0.2	16 18 23.4	−49 58 59	10.2	90J	1.1″	801006	16183−4958 3444
OPH #61	”	”	1.6	2.39M	2′	780902	” ”	”	16 18 23.5	−49 58 45	2.2	0.075J	13″	780401	” ”
HD 147165	”	”	1.65	2.41M	–	780514	” ”	”	16 18 23.5	−49 58 58	1.64	−9.24NE	6″	851121	” ”
HD 147165A	”	”	1.65	2.41M	–	800809	” ”	”	”	”	1.74	410G	6″	840525	” ”
SIG SCO	”	”	1.65	2.36M	6″	840411	” ”	”	”	”	1.74	1000G	30″	”	” ”
BS 6084	”	”	1.65	2.41M	13″	810720	” ”	”	”	”	1.78	−9.15NE	6″	851121	” ”
HD 147165	”	”	1.65	2.45M	13″	861123	” ”	”	”	”	2.12	−9.00NE	6″	”	” ”
SIG SCO	”	”	2.2	2.44C	–	650002	” ”	”	”	”	2.17	2780G	6″	840525	” ”
BS 6084	”	”	2.2	2.41C	–	660302	” ”	”	”	”	2.17	7260G	30″	”	” ”
HD 147165	”	”	2.2	2.37M	–	780514	” ”	”	”	”	2.2	5.75M	–	760307	” ”
”	”	”	2.2	2.39M	–	780902	” ”	”	”	”	2.2	0.78J	3.3″	780401	” ”
HD 147165A	”	”	2.2	2.37M	–	800809	” ”	”	”	”	2.2	2.08J	6.5″	”	” ”
BS 6084	”	”	2.2	2.41M	13″	810720	” ”	”	”	”	2.2	3.7J	13″	”	” ”
HD 147165	”	”	2.2	2.43M	13″	861123	” ”	”	”	”	2.2	5.2J	32″	”	” ”
OPH #61	”	”	2.2	2.39M	2′	780902	” ”	”	”	”	2.22	−8.97NE	6″	851121	” ”
SIG SCO	”	”	2.20	2.38M	6″	840411	” ”	”	”	”	3.5	S	30″	740602	” ”
BS 6084	”	”	3.4	2.43C	–	660302	” ”	”	”	”	3.6	2.97M	–	760307	” ”
HD 147165	”	”	3.4	2.40M	–	780514	” ”	”	”	”	3.63	−8.63NE	6″	851121	” ”
”	”	”	3.4	2.38M	13″	861123	” ”	”	”	”	3.74	2600G	6″	840525	” ”
OPH #61	”	”	3.4	2.40M	2′	780902	” ”	”	”	”	3.81	−8.59NE	6″	851121	” ”
SIG SCO	”	”	3.45	2.39M	6″	840411	” ”	”	”	”	4.05	17X	6″	781008	” ”
”	”	”	3.5	2.14M	–	710403	” ”	”	”	”	4.05	22500G	6″	840525	” ”
HD 147165A	”	”	3.5	2.40M	–	800809	” ”	”	”	”	4.05	65400G	30″	”	” ”
BS 6084	”	”	3.7	2.38M	13″	810720	” ”	”	”	”	4.13	−8.52NE	6″	851121	” ”
”	”	”	3.8	2.41M	5.1″	840902	” ”	”	”	”	4.60	−8.46NE	6″	”	” ”
”	”	”	4.8	2.41M	5.1″	”	” ”	”	”	”	4.65	5000G	6″	840525	” ”
”	”	”	4.8	2.43M	13″	810720	” ”	”	”	”	4.8	1.40M	–	760307	” ”
OPH #61	”	”	4.8	2.47M	2′	780902	” ”	”	”	”	8	S	12″	740407	” ”
SIG SCO	”	”	4.80	2.45M	6″	840411	” ”	”	”	”	8.4	−2.33M	–	760307	” ”
”	”	”	4.9	1.97M	–	710403	” ”	”	”	”	8.99	35X	6″	781008	” ”
”	”	”	8.4	1.82M	–	”	” ”	”	”	”	9.00	*10X*	12″	740407	” ”
OPH #61	”	”	10	2.51M	2′	780902	” ”	”	”	”	9.7	−3.14M	–	760307	” ”
SIG SCO	”	”	11	1.66M	–	710403	” ”	”	”	”	10.5	−3.51M	–	”	” ”
AFGL 1845	16 18 09.0	−25 28 12	1.25	2.8M	26″	800213	” ”	”	”	”	10.5	*3X*	6″	781008	” ”
”	”	”	1.65	2.5M	26″	”	” ”	”	”	”	10.5	*6X*	12″	740407	” ”
”	”	”	2.25	2.5M	26″	”	” ”	”	”	”	11.2	−3.86M	–	760307	” ”
”	”	”	3.58	2.8M	26″	”	” ”	”	”	”	11.8	*10X*	12″	740407	” ”
”	”	”	4.9	3.0M	26″	”	” ”	”	”	”	12.5	−4.48M	–	760307	” ”
”	”	”	8.6	2.4M	26″	”	” ”	”	”	”	12.5	6.1F	3.4″	770403	” ”
RAFGL 1845	”	”	20	−3.8M	10′	830610	” ”	”	”	”	12.5	10F	5.5″	”	” ”
OPH #3	16 18 10.7	−23 36 25	1.2	7.41M	2′	780902		”	”	”	12.72	S	–	860513	” ”
”	”	”	1.6	5.93M	2′	”		”	”	”	12.8	240X	6″	781008	” ”
”	”	”	2.0	S	2′	”		”	”	”	12.8	365X	12″	740407	” ”
”	”	”	2.2	5.28M	2′	”		”	”	”	18.7	45X	–	770403	” ”
”	”	”	3.4	4.69M	2′	”		”	”	”	18.7	16X	6″	781008	” ”
”	”	”	10.0	4.3M	2′	”		”	”	”	20	−6.95M	–	760307	” ”
OPH #4	16 18 12.9	−24 38 05	1.2	8.51M	2′	”		”	16 18 23.5	−49 59 11	2.2	0.27J	13″	780401	” ”
”	”	”	1.6	7.28M	2′	”		G333.6−.2 40N	16 18 23.6	−49 58 17	2.12	0.0G	14″	830105	
”	”	”	2.0	S	2′	”		”	”	”	2.17	23G	14″	”	
”	”	”	2.2	6.88M	2′	”		G333.6−.2 20N	16 18 23.6	−49 58 37	2.12	12G	14″	”	
”	”	”	3.4	6.6M	2′	”		”	”	”	2.17	92G	14″	”	
BS 6092	16 18 14.0	+46 25 53	1.10	100.2F	–	860427	16182+4625 0000	G333.6−0.2#5	16 18 23.6	−49 58 52	12.81	S	6″	800612	
”	”	”	1.11	99.3F	–	”	” ”	G333.6−0.2#6	16 18 23.6	−49 58 55	12.81	S	6″	”	
”	”	”	1.2	4.290C	–	820707	” ”	G333.6−.2	16 18 23.6	−49 58 57	2.17	7200G	14″	830105	16183−4958 3444
TAU HER	”	”	1.23	4.18M	15″	790903	” ”	G333.6−0.2	”	”	2.2	1.0J	3.6″	801006	” ”
”	”	”	1.25	4.22C	–	650002	” ”	G333.6−0.2#7	16 18 23.6	−49 58 58	12.81	S	6″	800612	
BS 6092	”	”	1.25	4.18C	–	660302	” ”	G333.6−0.2#8	16 18 23.6	−49 59 01	12.81	S	6″	”	
”	”	”	1.25	4.19C	–	780212	” ”	G333.6−0.2	16 18 23.6	−49 59 03	9.0	0.21E	7″	810704	16183−4958 3444
”	”	”	1.25	62.2F	–	860427	” ”	”	”	”	10.5	0.076E	7″	”	” ”
”	”	”	1.25	4.200C	15″	830503	” ”	”	”	”	12.8	2.1E	3.6″	”	” ”
”	”	”	1.6	4.265C	–	820707	” ”	G333.6−.2 20S	16 18 23.6	−49 59 17	2.12	9.3G	14″	830105	
”	”	”	1.65	4.25C	–	780212	” ”	”	”	”	2.17	630G	14″	”	
TAU HER	”	”	1.65	4.23M	15″	790903	” ”	G333.6−.2 40S	16 18 23.6	−49 59 37	2.12	10G	14″	”	
BS 6092	”	”	1.65	4.265C	15″	830503	” ”	”	”	”	2.17	67G	14″	”	
”	”	”	2.09	9.51F	–	860427	” ”	G333.6−0.2	16 18 23.8	−49 59 03	2.2		3.5″	820005	16183−4958 3444
TAU HER	”	”	2.2	4.38C	–	650002	” ”	G333.6−0.2#9	16 18 24.1	−49 58 52	12.81	S	6″	800612	
BS 6092	”	”	2.2	4.41C	–	660302	” ”	G333.6−0.2#10	16 18 24.1	−49 58 55	12.81	S	6″	”	
”	”	”	2.2	4.300M	–	820707	” ”	G333.6−0.2#11	16 18 24.1	−49 58 58	12.81	S	6″	”	
TAU HER	”	”	2.2	4.29M	15″	790903	” ”	G333.6−0.2#12	16 18 24.1	−49 59 01	12.81	S	6″	”	
BS 6092	”	”	2.2	4.30M	15″	830503	” ”	G333.6−0.2	16 18 24.4	−49 58 58	2.2	0.049J	13″	780401	16183−4958 3444
”	”	”	2.20	4.30M	–	780212	” ”	”	16 18 24.5	−49 59 11	30	3200J	30″	801006	” ”
”	”	”	2.24	7.35F	–	860427	” ”	”	”	”	30	3500J	61″	”	” ”
TAU HER	”	”	3.4	4.32C	–	650002	” ”	”	”	”	50	2900J	30″	”	” ”
BS 6092	”	”	3.4	4.36C	–	660302	” ”	”	”	”	50	4500J	61″	”	” ”
TAU HER	”	”	3.5	4.34M	15″	790903	” ”	”	”	”	100	2700J	30″	”	” ”
BS 6092	”	”	3.61	1.17F	–	860427	” ”	”	”	”	100	3900J	61″	”	” ”
”	”	”	3.8	4.35M	5.1″	840902	” ”	”	”	”	200	960J	61″	”	” ”
”	”	”	4.8	4.37M	5.1″	”	” ”	G333.6−.2 10E	16 18 24.6	−49 58 57	2.12	15G	14″	830105	
TAU HER	”	”	4.8	4.40M	15″	790903	” ”	”	”	”	2.17	1300G	14″	”	
BS 6092	”	”	12	.7299J	30″	851223	” ”	G333.6−.2 20E	16 18 25.7	−49 58 57	2.12	11G	14″	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			2.17	150G	14″	"	
G333.6−0.2	16 18 26.1	−49 58 23	51.8	260X	2.2′	801012	16183−4958 3444
"	"	"	88.4	130X	2.2′	"	" "
G333.6−.2 30E	16 18 26.7	−49 58 57	2.12	7.1G	14″	830105	
"	"	"	2.17	130G	14″	"	
G333.6−0.2	16 18 27.1	−49 58 54	1.25	S	V	740906	16183−4958 3444
"	"	"	10	−22.8L	V	"	" "
G333.6−.2 40E	16 18 27.8	−49 58 57	2.12	0.0G	14″	830105	
"	"	"	2.17	110G	14″	"	
G333.6−.2 50E	16 18 28.8	−49 58 57	2.12	7.1G	14″	"	
"	"	"	2.17	6.4G	14″	"	
IRC+40282	16 18 29	+37 05 54	2.2	2.29M	10′	690001	16185+3705 1000
G333.6−.2 60E	16 18 29.8	−49 58 57	2.12	0.0G	14″	830105	
"	"	"	2.17	11G	14″	"	
1618+068P11	16 18 30.1	+06 51 49	12	*0.3J*	4.5′	840523	16184+0651 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.7J	4.7′	"	" "
"	"	"	100	*1.2J*	5.0′	"	" "
SN 1	16 18 30.2	−00 09 13	10	*4.2M*	11″	741009	16185−0009 *0000*
IRSV 269	16 18 30.2	−52 37 54	1.25	4.54C	3.5′	850814	
"	"	"	1.65	3.49C	3.5′	"	
"	"	"	2.2	3.09M	3.5′	"	
"	"	"	3.4	2.80C	3.5′	"	
"	"	"	4.8	3.14C	3.5′	"	
HARO 1−1	16 18 31.1	−26 05 22	1.25	9.96CV	−	760306	
"	"	"	1.6	9.01CV	−	"	
"	"	"	2.2	8.87MV	−	"	
"	"	"	2.2	8.4M	11″	741108	
"	"	"	10	*4.3M*	11″	"	
IRC−30261	16 18 32	−27 48 06	2.2	2.92M	10′	690001	16185−2748 *0001*
IRSV 270	16 18 33.1	−52 13 38	1.25	3.57C	3.5′	850814	
"	"	"	1.65	2.52C	3.5′	"	
"	"	"	2.2	1.85M	3.5′	"	
"	"	"	3.4	1.02C	3.5′	"	
"	"	"	4.8	0.00C	3.5′	"	
UCL 22	16 18 39	−49 55 54	100	4.9E5W	−	751202	
RHO OPH #4	16 18 39.0	−23 56 44	1.25	9.0M	36″	761101	
"	"	"	1.65	8.0M	36″	"	
"	"	"	2.2	7.5M	36″	"	
EIC 493	16 18 42.0	−07 34 56	2.7	27F	−	780604	16187−0734 1101
IRSV 271	16 18 42.1	−55 19 20	1.25	4.40C	3.5′	850814	
"	"	"	1.65	3.36C	3.5′	"	
"	"	"	2.2	2.93M	3.5′	"	
"	"	"	3.4	2.59C	3.5′	"	
"	"	"	4.8	2.91C	3.5′	"	
RAFGL 1847	16 18 42.4	−07 34 55	4.2	1.0M	10′	830610	16187−0734 1101
"	"	"	11	0.3M	10′	"	" "
W OPH	16 18 42.5	−07 35 03	1.04	4.53MV	−	720002	" "
"	"	"	1.05	4.68CV	−	"	" "
IRC−10337	16 18 43	−07 35 24	2.2	2.65M	10′	690001	" "
IRC+30286	16 18 43	+34 44 30	1.04	4.05M	−	850511	16187+3444 1000
"	"	"	2.2	2.29M	10′	690001	" "
HD 147283	16 18 56.3	−24 22 39	1.25	8.05M	−	800809	
"	"	"	1.65	7.70M	−	"	
"	"	"	2.2	7.47M	−	"	
"	"	"	3.5	7.52M	−	"	
IRSV 272	16 18 57.2	−56 22 04	1.25	7.92C	3.5′	850814	16189−5621 0000
"	"	"	1.65	6.75C	3.5′	"	" "
"	"	"	2.2	5.95M	3.5′	"	" "
"	"	"	3.4	4.91C	3.5′	"	" "
16191−1936	16 19 08.9	−19 36 24	12	2.8J	30″	860812	16191−1936 0111
"	"	"	25	6.1J	30″	"	" "
"	"	"	60	11J	60″	"	" "
"	"	"	100	40J	120″	"	" "
RHO OPH #7	16 19 09.2	−24 02 06	1.25	9.9M	36″	761101	
"	"	"	1.65	9.0M	36″	"	
"	"	"	2.2	8.7M	36″	"	
NGC 6118	16 19 12.4	−02 10 01	1.6	9.99M	52″	821013	16192−0210 0001
"	"	"	1.6	9.40M	81″	"	" "
IRSV 273	16 19 12.4	−42 51 18	1.25	5.46C	3.5′	850814	
"	"	"	1.65	4.27C	3.5′	"	
"	"	"	2.2	3.75M	3.5′	"	
"	"	"	3.4	3.39C	3.5′	"	
"	"	"	4.8	3.54C	3.5′	"	
IRC−30262	16 19 13	−31 53 12	2.2	2.99M	10′	690001	16191−3152 1000
IRSV 274	16 19 14.5	−56 24 36	1.25	5.74C	3.5′	850814	
"	"	"	1.65	4.67C	3.5′	"	
"	"	"	2.2	4.26M	3.5′	"	
"	"	"	3.4	3.98C	3.5′	"	
"	"	"	4.8	4.45C	3.5′	"	
HD 147343	16 19 18.7	−24 14 45	1.25	7.61M	−	800809	
"	"	"	1.25	7.66M	13″	861123	
"	"	"	1.65	7.32M	−	800809	
"	"	"	1.65	7.36M	13″	861123	
"	"	"	2.2	7.15M	−	800809	
"	"	"	2.2	7.21M	13″	861123	
"	"	"	3.4	6.93M	13″	"	
"	"	"	3.5	6.95M	−	800809	
MARK 878	16 19 21.5	+36 11 10	60	0.49J	60″	861203	16193+3611 0000
OPH #62	16 19 23.2	−23 34 47	1.2	5.47M	2′	780902	
"	"	"	1.6	4.07M	2′	"	
"	"	"	2.2	3.49M	2′	"	
"	"	"	3.4	3.06M	2′	"	
"	"	"	4.8	3.35M	2′	"	
"	"	"	10	3.2M	2′	"	
RHO OPH #8	16 19 26.8	−23 49 04	1.25	9.9M	36″	761101	
"	"	"	1.65	9.5M	36″	"	
"	"	"	2.2	9.4M	36″	"	
OPH #63	16 19 27.5	−22 59 30	1.2	6.73M	2′	780902	
"	"	"	1.6	5.28M	2′	"	
"	"	"	2.2	4.76M	2′	"	
"	"	"	3.4	4.46M	2′	"	
SIG SER	16 19 32.2	+01 08 40	1.00	−0.08A	−	760914	16195+0108 0000
"	"	"	1.03	0.39A	−	"	" "
"	"	"	1.04	0.24A	−	"	" "
"	"	"	1.08	0.67A	−	"	" "
HD 147384	16 19 35.5	−24 15 56	1.25	7.40M	−	800809	
"	"	"	1.25	7.45M	13″	861123	
"	"	"	1.65	7.19M	−	800809	
"	"	"	1.65	7.23M	13″	861123	
"	"	"	2.2	6.4M	−	780902	
"	"	"	2.2	7.10M	−	800809	
"	"	"	2.2	7.16M	13″	861123	
"	"	"	3.4	7.04M	13″	"	
"	"	"	3.5	7.06M	−	800809	
U SCO	16 19 37.4	−17 45 51	1.25	16.88M	−	850305	
"	"	"	1.65	16.46M	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			2.2	16.45M	−	"	
BS 6095	16 19 42.7	+19 16 08	1.10	231F	−	860427	16197+1916 0000
"	"	"	1.11	229F	−	"	" "
"	"	"	1.25	3.16C	−	660302	" "
"	"	"	1.25	171F	−	860427	" "
"	"	"	2.09	32.8F	−	"	" "
"	"	"	2.2	2.96C	−	660302	" "
"	"	"	2.24	25.7F	−	860427	" "
"	"	"	3.4	2.82C	−	660302	" "
"	"	"	3.61	4.79F	−	860427	" "
"	"	"	3.78	4.03F	−	"	" "
"	"	"	3.94	3.46F	−	"	" "
"	"	"	4.00	3.28F	−	"	" "
"	"	"	12	2.777J	30″	851223	" "
"	"	"	25	.6492J	30″	"	" "
IRC+20296	16 19 43	+19 16 00	2.2	2.86M	10′	690001	" "
EIC 494	16 19 44.3	+02 59 27	2.7	8F	−	780604	16197+0259 0000
RHO OPH #13	16 19 49.7	−24 29 47	2.2	P	36″	761101	
RHO OPH #11	16 19 51.0	−23 58 48	1.25	7.9M	36″	"	
"	"	"	1.65	6.6M	36″	"	
"	"	"	2.2	6.2M	36″	"	
RAFGL 1850	16 19 53.0	−25 31 18	20	−2.9M	10′	830610	
RHO OPH #12	16 19 56.8	−24 11 55	1.25	10.0M	36″	761101	
"	"	"	1.65	9.1M	36″	"	
"	"	"	2.2	8.9M	36″	"	
RT NOR	16 20 02.9	−59 14 01	1.25	8.89M	−	730008	16200−5913 0000
"	"	"	1.25	8.72MV	−	781001	" "
"	"	"	1.65	8.66M	−	730008	" "
"	"	"	1.65	8.37MV	−	781001	" "
"	"	"	2.2	8.16M	−	730008	" "
"	"	"	2.2	7.89MV	−	781001	" "
"	"	"	3.5	6.42M	−	730008	" "
"	"	"	3.5	6.49MV	−	781001	" "
"	"	"	5	4.81M	−	"	" "
"	"	"	5	5.8M	9″	840503	" "
"	"	"	10	4.6M	9″	"	" "
"	"	"	12	0.78J	30″	860806	" "
"	"	"	12	0.94J	4.5′	851120	" "
"	"	"	25	0.40J	30″	860806	" "
"	"	"	25	0.48J	4.6′	851120	" "
"	"	"	60	*0.42J*	4.7′	"	" "
"	"	"	100	*3.04J*	5.0′	"	" "
ISS 130	16 20 07	−39 04	2.2	2.5M	−	680802	16206−3904 *0001*
AFGL 1852	16 20 08.8	+31 00 25	2.3	2.65M	−	831007	16201+3100 0000
"	"	"	3.6	2.57M	−	"	" "
RAFGL 1852	"	"	4.2	1.6M	10′	830610	" "
AFGL 1852	"	"	4.9	2.65M	−	831007	" "
"	"	"	8.7	2.59M	−	"	" "
"	"	"	10.0	2.57M	−	"	" "
RAFGL 1852	"	"	11	2.7M	10′	830610	" "
AFGL 1852	"	"	11.4	2.66M	−	831007	" "
IRC+30287	16 20 09	+31 00 30	2.2	2.59M	10′	690001	" "
WD 1620−39	16 20 10.0	−39 06 49	2.2	11.83M	V	831006	
1620+103	16 20 12.3	+10 20 12	1.2	16.92C	−	820618	
"	"	"	1.6	16.71C	−	"	
"	"	"	2.2	16.32M	−	"	
OPH #64	16 20 12.4	−24 32 24	1.2	5.54M	2′	780902	
"	"	"	1.6	4.39M	2′	"	
"	"	"	2.2	4.02M	2′	"	
"	"	"	3.4	3.71M	2′	"	
"	"	"	4.8	4.2M	2′	"	
"	"	"	10	3.8M	2′	"	
ISS 295	16 20 13	−49 14	2.2	2.7M	−	680802	16203−4912 1113
IRC−10338	16 20 17	−07 05 36	2.2	1.95M	10′	690001	16202−0705 1000
EIC 495	16 20 17.7	−07 05 34	2.7	42F	−	780604	" "
AFGL 1851	16 20 18.1	−07 05 36	2.3	1.96M	−	831007	" "
"	"	"	3.6	1.76M	−	"	" "
RAFGL 1851	"	"	4.2	1.2M	10′	830610	" "
AFGL 1851	"	"	4.9	2.10M	−	831007	" "
"	"	"	8.7	1.88M	−	"	" "
"	"	"	10.0	1.84M	−	"	" "
"	"	"	11.4	1.62M	−	"	" "
"	"	"	12.6	1.73M	−	"	" "
RHO OPH #10	16 20 21.9	−23 21 05	1.25	4.2M	36″	761101	16203−2321 1012
"	"	"	1.65	2.7M	36″	"	" "
"	"	"	2.2	2.2M	36″	"	" "
IRC−20314	16 20 22	−23 21 36	1.04	5.51M	−	850511	" "
"	"	"	2.2	2.20M	10′	690001	" "
OPH #65	16 20 22.0	−23 21 06	2.2	2.24M	2′	780902	" "
"	"	"	3.4	1.81M	2′	"	" "
"	"	"	4.8	2.1M	2′	"	" "
"	"	"	8.7	1.7M	2′	"	" "
"	"	"	9.5	1.8M	2′	"	" "
"	"	"	10	1.8M	2′	"	" "
"	"	"	11.2	1.6M	2′	"	" "
"	"	"	12.5	1.6M	2′	"	" "
RHO OPH #15	16 20 25.7	−24 18 33	1.25	7.3M	36″	761101	
"	"	"	1.65	6.0M	36″	"	
"	"	"	2.2	5.5M	36″	"	
RAFGL 6731S	16 20 27.1	+51 27 51	20	−2.6M	10′	830610	
16204+5814	16 20 27.4	+58 14 10	12	*0.72J*	30″	861005	16204+5814 *0000*
"	"	"	25	*0.58J*	30″	"	" "
"	"	"	60	0.42J	60″	"	" "
"	"	"	100	*1.47J*	120″	"	" "
IRC+30288	16 20 28	+33 55 00	2.2	0.85M	10′	690001	16204+3354 1100
BS 6107	16 20 28.3	+33 54 54	1.02	2.84M	−	670901	" "
"	"	"	1.25	1.92M	−	841104	" "
"	"	"	2.17	0.84C	−	"	" "
"	"	"	2.40	1.06C	−	"	" "
AFGL 1853	16 20 28.4	+33 54 56	2.3	0.88M	−	831007	" "
"	"	"	3.6	0.72M	−	"	" "
RAFGL 1853	"	"	4.2	1.0M	10′	830610	" "
AFGL 1853	"	"	4.9	1.00M	−	831007	" "
"	"	"	8.7	0.85M	−	"	" "
"	"	"	10.0	0.80M	−	"	" "
"	"	"	11.4	0.70M	−	"	" "
"	"	"	12.6	0.63M	−	"	" "
NGC 6121 NOM.	16 20 31	−26 24 42					16205−2626 *0001*
NGC 6121 219	—	—	1.02	8.79M	−	790310	
NGC 6121 243	—	—	1.02	9.66M	−	"	
NGC 6121 398	—	—	1.02	9.75M	−	"	
NGC 6121 515	—	—	1.02	8.26M	−	"	
NGC 6121 516	—	—	1.02	8.48M	−	"	
NGC 6121 522	—	—	1.02	8.24M	−	"	
NGC 6121 529	—	—	1.02	9.73M	−	"	
NGC 6121 571	—	—	1.02	8.70M	−	"	
M 4 #1102	—	—	1.25	9.11C	−	860614	

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NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	1.65	8.38C	–	"	
"	—	—	2.2	8.23C	–	"	
M 4 #1207	—	—	1.25	12.04C	–	"	
"	—	—	1.65	11.94C	–	"	
"	—	—	2.2	11.74C	–	"	
M 4 #1403	—	—	1.25	9.04C	–	831108	
"	—	—	1.65	8.27C	–	"	
"	—	—	2.2	8.07M	–	"	
M 4 #1411	—	—	1.25	7.53C	–	"	
"	—	—	1.65	6.62C	–	"	
"	—	—	2.2	6.39M	–	"	
M 4 #1412	—	—	1.25	6.77C	–	"	
"	—	—	1.65	6.12C	–	"	
"	—	—	2.2	5.89M	–	"	
"	—	—	3.4	5.69C	–	"	
M 4 #1501	—	—	1.25	8.45C	–	860614	
"	—	—	1.65	7.63C	–	"	
"	—	—	2.2	7.40C	–	"	
M 4 #1514	—	—	1.25	6.95C	–	831108	
"	—	—	1.65	6.04C	–	"	
"	—	—	2.2	5.80M	–	"	
M 4 #1605	—	—	1.25	9.41C	–	"	
"	—	—	1.65	8.69C	–	"	
"	—	—	2.2	8.50M	–	"	
M 4 #1608	—	—	1.25	10.50C	–	"	
"	—	—	1.65	9.84C	–	"	
"	—	—	2.2	9.65M	–	"	
M 4 #1617	—	—	1.25	9.37C	–	860614	
"	—	—	1.65	8.47C	–	"	
"	—	—	2.2	7.47C	–	"	
M 4 #1619	—	—	1.25	8.77C	–	"	
"	—	—	1.65	7.92C	–	"	
"	—	—	2.2	7.47C	–	"	
M 4 #1621	—	—	1.25	10.91C	–	831108	
"	—	—	1.65	10.25C	–	"	
"	—	—	2.2	10.08M	–	"	
M 4 #1622	—	—	1.25	10.70C	–	"	
"	—	—	1.65	10.04C	–	"	
"	—	—	2.2	9.88M	–	"	
M 4 #1623	—	—	1.25	11.60C	–	860614	
"	—	—	1.65	11.19C	–	"	
"	—	—	2.2	11.07C	–	"	
M 4 #1627	—	—	1.25	11.60C	–	"	
"	—	—	1.65	11.02C	–	"	
"	—	—	2.2	10.92C	–	"	
M 4 #2206	—	—	1.25	8.77C	–	831108	
"	—	—	1.65	7.99C	–	"	
"	—	—	2.2	7.80M	–	"	
M 4 #2301	—	—	1.25	9.80C	–	860614	
"	—	—	1.65	9.59C	–	"	
"	—	—	2.2	13.36C?	–	"	
M 4 #2307	—	—	1.25	8.13C	–	831108	
"	—	—	1.65	7.21C	–	"	
"	—	—	2.2	6.99M	–	"	
M 4 #2406	—	—	1.25	7.39C	–	"	
"	—	—	1.65	6.56C	–	"	
"	—	—	2.2	6.34M	–	"	
"	—	—	3.4	6.11C	–	"	
M 4 #2602	—	—	1.25	12.05C	–	860614	
"	—	—	1.65	11.85C	–	"	
"	—	—	2.2	11.62C	–	"	
M 4 #2608	—	—	1.25	9.31C	–	831108	
"	—	—	1.65	8.56C	–	"	
"	—	—	2.2	8.36M	–	"	
M 4 #2613	—	—	1.25	12.42C	–	860614	
"	—	—	1.65	12.22C	–	"	
"	—	—	2.2	12.01C	–	"	
M 4 #2616	—	—	1.25	11.72C	–	"	
"	—	—	1.65	11.57C	–	"	
"	—	—	2.2	11.42C	–	"	
M 4 #2617	—	—	1.25	8.62C	–	831108	
"	—	—	1.25	8.67C	–	860614	
"	—	—	1.65	7.78C	–	831108	
"	—	—	1.65	7.74C	–	860614	
"	—	—	2.2	7.57M	–	831108	
"	—	—	2.2	7.52C	–	860614	
M 4 #2623	—	—	1.25	10.23C	–	831108	
"	—	—	1.65	9.53C	–	"	
"	—	—	2.2	9.35M	–	"	
M 4 #2626	—	—	1.25	9.52C	–	"	
"	—	—	1.65	8.77C	–	"	
"	—	—	2.2	8.59M	–	"	
M 4 #3203	—	—	1.25	10.95C	–	860614	
"	—	—	1.65	10.29C	–	"	
"	—	—	2.2	10.18C	–	"	
M 4 #3204	—	—	1.25	10.95C	–	"	
"	—	—	1.65	10.44C	–	"	
"	—	—	2.2	10.22C	–	"	
M 4 #3205	—	—	1.25	11.21C	–	"	
"	—	—	1.65	10.49C	–	"	
"	—	—	2.2	10.26C	–	"	
"	—	—	1.25	10.14C	–	"	
"	—	—	1.65	9.41C	–	"	
"	—	—	2.2	9.23C	–	"	
M 4 #3209	—	—	1.25	7.58C	–	831108	
"	—	—	1.25	10.44C	–	860614	
"	—	—	1.65	6.71C	–	831108	
"	—	—	1.65	9.57C	–	860614	
"	—	—	2.2	6.50M	–	831108	
"	—	—	2.2	9.50C	–	860614	
"	—	—	3.4	6.40C	–	831108	
M 4 #3215	—	—	1.25	9.72C	–	860614	
"	—	—	1.65	8.96C	–	"	
"	—	—	2.2	8.79C	–	"	
M 4 #3301	—	—	1.25	11.66C	–	"	
"	—	—	1.65	11.44C	–	"	
"	—	—	2.2	11.41C	–	"	
M 4 #3302	—	—	1.25	11.11C	–	"	
"	—	—	1.65	10.69C	–	"	
"	—	—	2.2	10.34C	–	"	
M 4 #3303	—	—	1.25	8.55C	–	831108	
"	—	—	1.25	8.73C	–	860614	
"	—	—	1.65	7.73C	–	831108	
"	—	—	1.65	7.71C	–	860614	
"	—	—	2.2	7.54M	–	831108	
"	—	—	2.2	7.54C	–	860614	
M 4 #3304	—	—	1.25	12.50C	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	1.65	12.59C	–	"	
"	—	—	2.2	12.36C	–	"	
M 4 #3307	—	—	1.25	11.86C	–	"	
"	—	—	1.65	11.54C	–	"	
"	—	—	2.2	11.84C	–	"	
M 4 #3314	—	—	1.25	10.03C	–	"	
"	—	—	1.65	9.09C	–	"	
"	—	—	2.2	8.76C	–	"	
M 4 #3315	—	—	1.25	11.70C	–	"	
"	—	—	1.65	11.45C	–	"	
"	—	—	2.2	11.50C	–	"	
M 4 #3408	—	—	1.25	12.00C	–	"	
"	—	—	1.65	11.80C	–	"	
"	—	—	2.2	11.53C	–	"	
M 4 #3413	—	—	1.25	8.27C	–		
"	—	—	1.25	8.17C	–	831108	
"	—	—	1.65	7.28C	–	860614	
"	—	—	1.65	7.38C	–	831108	
"	—	—	2.2	7.13C	–	860614	
"	—	—	2.2	7.19M	–	831108	
M 4 #3505	—	—	1.25	12.79C	–	860614	
M 4 #3612	—	—	1.25	8.78C	–	831108	
"	—	—	1.65	7.98C	–	"	
"	—	—	2.2	7.79M	–	"	
M 4 #3622	—	—	1.25	11.49C	–	860614	
"	—	—	1.65	10.94C	–	"	
"	—	—	2.2	10.85C	–	"	
M 4 #3624	—	—	1.25	8.62C	–	831108	
"	—	—	1.65	7.80C	–	"	
"	—	—	2.2	7.60M	–	"	
M 4 #3629	—	—	1.25	11.54C	–	860614	
"	—	—	1.65	11.14C	–	"	
"	—	—	2.2	10.90C	–	"	
M 4 #3713	—	—	1.25	7.51C	–	831108	
"	—	—	1.65	6.60C	–	"	
"	—	—	2.2	6.36M	–	"	
"	—	—	3.4	6.25C	–	"	
M 4 #4406	—	—	1.25	11.42C	–	860614	
"	—	—	1.65	10.83C	–	"	
"	—	—	2.2	10.63C	–	"	
M 4 #4407	—	—	1.25	11.95C	–	"	
"	—	—	1.65	11.26C	–	"	
"	—	—	2.2	10.92C	–	"	
M 4 #4408	—	—	1.25	11.94C	–	"	
"	—	—	1.65	11.68C	–	"	
"	—	—	2.2	11.46C	–	"	
M 4 #4607	—	—	1.25	11.43C	–	"	
"	—	—	1.65	11.04C	–	"	
"	—	—	2.2	10.83C	–	"	
M 4 #4610	—	—	1.25	11.37C	–	"	
"	—	—	1.65	10.83C	–	"	
"	—	—	2.2	10.66C	–	"	
M 4 #4611	—	—	1.25	6.96C	–	831108	
"	—	—	1.65	5.96C	–	"	
"	—	—	2.2	5.72M	–	"	
M 4 #4613	—	—	1.25	6.94C	–	"	
"	—	—	1.25	7.14C	–	860614	
"	—	—	1.65	5.96C	–	831108	
"	—	—	1.65	6.00C	–	860614	
"	—	—	2.2	5.72M	–	831108	
"	—	—	2.2	5.80C	–	860614	
M 4 #4624	—	—	1.25	9.93C	–	831108	
"	—	—	1.65	9.25C	–	"	
"	—	—	2.2	9.11M	–	"	
M 4 #4630	—	—	1.25	9.17C	–	"	
"	—	—	1.65	8.40C	–	"	
"	—	—	2.2	8.21M	–	"	
M 4 #4633	—	—	1.25	8.89C	–	"	
"	—	—	1.65	8.17C	–	"	
"	—	—	2.2	7.98M	–	"	
M 4 #4706	—	—	1.25	11.48C	–	860614	
"	—	—	1.65	10.63C	–	"	
"	—	—	2.2	10.63C	–	"	
NGC 6121 V4	—	—	1.25	7.11MV	–	851107	
"	—	—	1.65	6.30MV	–	"	
"	—	—	2.2	6.08MV	–	"	
"	—	—	3.4	5.80MV	–	"	
IRC+30289	16 20 35	+33 49 12	2.2	1.62M	10′	690001	16205+3349 1000
HD 147419	16 20 35.5	−51 25 09	1.25	8.71M	–	830416	
"	"	"	1.65	8.03M	–	"	
"	"	"	2.2	7.70M	–	"	
"	"	"	3.4	7.34M	–	"	
RAFGL 6732S	16 20 35.8	+32 23 18	20	−2.1M	10′	830610	
BS 6108	16 20 36.0	+33 49 06	1.25	2.65M	–	841104	16205+3349 1000
"	"	"	2.17	1.66C	–	"	" "
"	"	"	2.40	1.86C	–	"	" "
RHO OPH #14	16 20 37.2	−24 30 32	1.25	8.5M	36″	761101	
"	"	"	1.65	7.8M	36″	"	
"	"	"	2.2	7.5M	36″	"	
BS 6094	16 20 37.6	−39 04 40	1.20	4.32C	–	830509	16206−3904 0001
"	"	"	1.64	4.01C	–	"	" "
"	"	"	2.19	3.94M	–	"	" "
OPH #5	16 20 40.0	−25 36 35	1.2	8.06M	2′	780902	
"	"	"	1.6	7.00M	2′	"	
"	"	"	2.2	6.34M	2′	"	
"	"	"	3.4	5.63M	2′	"	
IRC−20315	16 20 53	−22 15 42	2.2	0.84M	10′	690001	16208−2215 1100
RAFGL 1854	16 20 53.5	−22 15 13	4.2	0.6M	10′	830610	" "
HD 147648	16 21 00.2	−25 17 58	1.25	7.28M	–	800809	
"	"	"	1.25	7.33M	13″	861123	
"	"	"	1.65	6.90M	–	800809	
"	"	"	1.65	6.94M	13″	861123	
"	"	"	2.2	6.3M	–	780902	
"	"	"	2.2	6.68M	–	800809	
"	"	"	2.2	6.74M	13″	861123	
"	"	"	3.4	6.58M	13″	"	
"	"	"	3.5	6.60M	–	800809	
IRC−30263	16 21 01	−28 08 00	2.2	2.35M	10′	690001	16209−2808 1001
RHO OPH #16	16 21 02.3	−23 41 24	1.25	9.0M	36″	761101	
"	"	"	1.65	7.6M	36″	"	
"	"	"	2.2	7.2M	36″	"	
"	"	"	2.2	P	36″	"	
RY CRB	16 21 07.8	+30 57 56	1.04	3.38M	–	720002	16211+3057 1100
"	"	"	1.05	3.387C	–	"	" "
RAFGL 5044S	"	"	11	0.4M	10′	830610	" "
IRC+30290	16 21 08	+30 58 06	2.2	1.40M	10′	690001	" "
BS 6104	16 21 10.3	−19 55 18	1.25	2.77C	–	660302	16211−1955 1001

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	2.19C	–	"	" "
IRC−20316	16 21 11	−19 55 24	2.2	2.15M	10′	690001	" "
EIC 496	16 21 12.0	−07 47 34	2.7	12F	–	780604	16211−0747 0000
MARK 880	16 21 12.3	+40 36 40	60	0.79J	60″	861203	16211+4036 0000
PE2− 9	16 21 14	−48 36 42	1.65	8.80M	–	740503	16212−4836 1012
"	"	"	2.2	7.04M	–	"	" "
"	"	"	3.5	4.83M	–	"	" "
RHO OPH #17	16 21 14.8	−24 25 54	1.25	10.2M	36″	761101	
"	"	"	1.65	9.3M	36″	"	
"	"	"	2.2	8.9M	36″	"	
HD 147701	16 21 19.2	−24 54 36	1.25	6.69M	–	800809	
"	"	"	1.25	6.74M	13″	861123	
"	"	"	1.65	6.41M	–	800809	
"	"	"	1.65	6.45M	13″	861123	
"	"	"	2.2	6.21M	–	800809	
"	"	"	2.2	6.27M	13″	861123	
"	"	"	3.4	6.04M	13″	"	
"	"	"	3.5	6.06M	–	800809	
RAFGL 6733S	16 21 21.9	+36 42 29	20	−2.5M	10′	830610	
RAFGL 6734S	16 21 29.9	−01 15 08	11	−0.9M	10′	"	
"	"	"	27	−2.2M	10′	"	
BS 6105/6	16 21 30.9	−29 35 15	1.10	4.507C	–	851003	16215−2935 0001
IRSV 275	16 21 35.6	−58 27 05	1.25	4.27C	3.5′	850814	
"	"	"	1.65	3.29C	3.5′	"	
"	"	"	2.2	2.97M	3.5′	"	
"	"	"	3.4	2.74C	3.5′	"	
"	"	"	4.8	2.96C	3.5′	"	
RAFGL 6735S	16 21 37.7	+28 09 03	20	−2.1M	10′	830610	
IRC+70133	16 21 54	+69 13 30	2.2	2.83M	10′	690001	16219+6913 0000
OPH #66	16 21 55.4	−23 09 02	1.2	7.59M	2′	780902	
"	"	"	1.6	5.2MV	2′	"	
"	"	"	1.6	6.37M	2′	"	
"	"	"	2.2	5.95M	2′	"	
"	"	"	2.2	5.0MV	2′	"	
"	"	"	3.4	5.02MV	2′	"	
66 OPH	"	"	12	0.56K	30″	860604	
"	"	"	25	0.29K	30″	"	
"	"	"	60	−0.05K	60″	"	
"	"	"	100	0.30K	120″	"	
RAFGL 5324	16 21 56.7	+36 33 42	11	0.0M	10′	830610	
"	"	"	20	−2.6M	10′	"	
RAFGL 6736S	16 22 01.3	+42 51 16	20	−2.8M	10′	"	
RAFGL 6737S	16 22 02.5	+49 39 40	20	−3.2M	10′	"	
III ZW 77	16 22 05.0	+41 11 42	0.3	S	–	781101	
MARK 699	"	"	1.23	13.62M	8.5″	810207	
"	"	"	1.23	13.51M	10″	"	
"	"	"	1.65	12.61M	8.5″	820413	
"	"	"	1.66	12.71C	8.5″	810207	
"	"	"	1.66	12.60C	10″	"	
"	"	"	2.22	11.81C	8.5″	"	
"	"	"	2.22	11.67C	10″	"	
"	"	"	2.28	11.81M	8.5″	820413	
RHO OPH #22	16 22 05.8	−24 25 37	1.25	10.8M	36″	761101	
"	"	"	1.65	9.8M	36″	"	
"	"	"	2.2	9.2M	36″	"	
MARK 698	16 22 05.9	+52 38 45	60	0.56J	60″	861203	16221+5238 0000
IRSV 276	16 22 09.8	−53 27 46	1.25	6.83C	3.5′	850814	
"	"	"	1.65	5.91C	3.5′	"	
"	"	"	2.2	5.59M	3.5′	"	
"	"	"	3.4	5.41C	3.5′	"	
"	"	"	4.8	5.20C	3.5′	"	
HARO 1−4	16 22 10.5	−23 12 24	1.25	8.74CV	–	760306	16221−2312 0001
"	"	"	1.6	7.84CV	–	"	" "
"	"	"	2.2	7.18MV	–	"	" "
"	"	"	2.2	6.9M	11″	741108	" "
"	"	"	3.5	6.72CV	–	760306	" "
"	"	"	3.6	6.5M	11″	741108	" "
"	"	"	10	4.5M	11″	"	" "
IRC 00283	16 22 15	−02 21 24	2.2	2.22M	10′	690001	16222−0221 1000
EIC 497	16 22 15.6	−02 21 29	2.7	33F	–	780604	" "
GS 5	16 22 17.7	−24 20 06	1.65	7.98M	–	790202	
"	"	"	2	7.90M	30″	770409	
"	"	"	2.2	P	–	790202	
"	"	"	2.2	7.84M	–	"	
OPH #6	16 22 17.8	−24 20 03	1.2	8.40M	2′	780902	
"	"	"	1.6	7.91M	2′	"	
OPH DC #1	"	"	1.65	8.22M	–	810620	
OPH #6	"	"	2.0	S	2′	780902	
OPH DC #1	"	"	2.2	8.06M	–	810620	
OPH #6	"	"	2.2	7.82M	2′	780902	
OPH #7	16 22 18.6	−24 22 28	1.2	9.82M	2′	"	
"	"	"	1.6	8.06M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	7.04M	2′	"	
"	"	"	3.4	6.2M	2′	"	
EL−7	"	"	4.53	S	5″	850907	
S−3	16 22 18.8	−24 22 38	1.2	9.60M	36″	750401	
SOURCE 3	"	"	1.25	9.6C	35″	730903	
S−3	"	"	1.6	8.10M	36″	750401	
SOURCE 3	"	"	1.65	8.01M	–	790202	
"	"	"	1.65	8.1C	35″	730903	
"	"	"	2.2	7.05M	–	790202	
"	"	"	2.2	P	–	"	
"	"	"	2.2	7.0M	35″	730903	
S−3	"	"	2.2	7.00M	36″	750401	
SOURCE 3	"	"	2.2	P	36″	761101	
"	"	"	3.5	6.2C	35″	730903	
S−3	"	"	3.5	6.30M	36″	750401	
"	"	"	5	6.8M	36″	"	
"	"	"	8.4	5.9M	36″	"	
S−4	16 22 20.5	−24 23 39	1.2	9.10M	36″	"	
SOURCE 4	"	"	1.25	9.1C	35″	730903	
S−4	"	"	1.6	7.30M	36″	750401	
SOURCE 4	"	"	1.65	7.28M	–	790202	
"	"	"	1.65	7.3C	35″	730903	
GS 8	"	"	2	6.43M	30″	770409	
SOURCE 4	"	"	2.2	P	–	790202	
"	"	"	2.2	6.55M	–	"	
"	"	"	2.2	6.5M	35″	730903	
S−4	"	"	2.2	6.50M	36″	750401	
SOURCE 4	"	"	2.2	P	36″	761101	
"	"	"	3.5	5.9C	35″	730903	
S−4	"	"	3.5	5.90M	36″	750401	
OPH #8	16 22 20.6	−24 23 25	1.2	8.84M	2′	780902	
"	"	"	1.6	7.18M	2′	"	
OPH DC #3	"	"	1.65	7.21M	–	810620	
OPH #8	"	"	2.0	S	2′	780902	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
OPH DC #3			2.2	6.54M	–	810620	
OPH #8			2.2	6.50M	2′	780902	
"			3.4	6.09M	2′	"	
"			10.0	*5.7M*	2′	"	
GS 8	16 22 20.8	−24 23 26	2.0	S	–	800414	
OPH #9	16 22 22.8	−24 21 07	1.2	5.38M	2′	780902	
OPH DC #4	"	"	1.25	5.34M	–	810620	
OPH #9	"	"	1.6	4.81M	2′	780902	
OPH DC #4	"	"	1.65	4.83M	–	810620	
OPH #9	"	"	2.0	S	2′	780902	
OPH DC #4	"	"	2.2	4.54M	–	810620	
OPH #9	"	"	2.2	4.55M	2′	780902	
OPH DC #4	"	"	3.4	4.39M	–	810620	
OPH #9	"	"	3.4	4.36M	2′	780902	
S−R 22	16 22 22.8	−24 22 55	1.25	10.11CV	–	760306	
"	"	"	1.6	9.25CV	–	"	
"	"	"	2.2	8.65MV	–	"	
"	"	"	3.5	8.01CV	–	"	
HD 147889	16 22 22.9	−24 21 07	1.21	P	–	820610	
"	"	"	1.23	5.49C	–	781006	
"	"	"	1.25	5.34M	–	740909	
"	"	"	1.25	5.39M	–	780514	
"	"	"	1.25	P	–	780602	
"	"	"	1.25	5.301M	–	781213	
"	"	"	1.25	P	–	800204	
"	"	"	1.25	5.36M	–	800809	
"	"	"	1.25	5.41M	13″	861123	
"	"	"	1.6	P	–	800204	
"	"	"	1.60	4.856M	–	781213	
"	"	"	1.65	4.83M	–	740909	
"	"	"	1.65	4.89M	–	780514	
"	"	"	1.65	4.86M	–	800809	
"	"	"	1.65	P	–	820610	
"	"	"	1.65	4.90M	13″	861123	
"	"	"	1.66	4.91C	–	781006	
"	"	"	2.0	S	–	800414	
"	"	"	2.14	P	–	820610	
"	"	"	2.17	4.582M	–	781213	
"	"	"	2.2	4.54M	–	740909	
"	"	"	2.2	4.56M	–	780514	
"	"	"	2.2	P	–	780602	
"	"	"	2.2	4.55M	–	780902	
"	"	"	2.2	P	–	790202	
"	"	"	2.2	P	–	800204	
"	"	"	2.2	4.55M	–	800809	
"	"	"	2.2	4.61M	13″	861123	
"	"	"	2.2	P	36″	761101	
"	"	"	2.20	4.564M	–	781213	
"	"	"	2.22	4.65C	–	781006	
"	"	"	2.35	4.523M	–	781213	
"	"	"	2.85	S	–	781006	
"	"	"	3.01	4.421M	–	781213	
"	"	"	3.11	4.416M	–	"	
"	"	"	3.4	4.38M	–	780514	
"	"	"	3.4	4.36M	13″	861123	
"	"	"	3.42	4.335M	–	781213	
"	"	"	3.45	4.53C	–	781006	
"	"	"	3.5	4.39M	–	740909	
"	"	"	3.5	4.38M	–	800809	
"	"	"	3.58	4.301M	–	781213	
"	"	"	3.82	4.288M	–	"	
AFGL 1855	16 22 23.0	−24 17 54	1.25	5.9M	26″	800213	
"	"	"	1.65	5.5M	26″	"	
"	"	"	2.25	5.8M	26″	"	
"	"	"	3.58	5.5M	26″	"	
RAFGL 1855	"	"	11	−2.0M	10′	830610	
"	"	"	20	−3.7M	10′	"	
"	"	"	27	−6.5M	10′	"	
RHO OPH #20	16 22 23.7	−23 48 22	1.25	9.8M	36″	761101	
"	"	"	1.65	9.0M	36″	"	
"	"	"	2.2	8.6M	36″	"	
HD 147888	16 22 24.0	−23 20 46	1.25	5.75M	–	780514	
"	"	"	1.25	5.75M	–	800809	
RHO OPH D	"	"	1.25	P	–	820416	
"	"	"	1.6	P	–	"	
HD 147888	"	"	1.65	5.60M	–	780514	
"	"	"	1.65	5.60M	–	800809	
"	"	"	2.2	5.49M	–	780514	
"	"	"	2.2	5.49M	–	800809	
RHO OPH D	"	"	2.2	P	–	820416	
HD 147888	"	"	3.4	5.45M	–	780514	
"	"	"	3.5	5.45M	–	800809	
OPH FIR #6	16 22 26	−24 19	350	*10000J*	3.5′	731202	
RHO OPH #21	16 22 28.1	−23 39 38	1.25	8.8M	36″	761101	
"	"	"	1.65	8.2M	36″	"	
"	"	"	2.2	7.9M	36″	"	
RHO OPH FIR 4	16 22 30.0	−24 28 00	90	2200WE	2′	841204	
OPH #10	16 22 31.4	−23 47 15	1.2	7.92M	2′	780902	
"	"	"	1.6	6.46M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	5.79M	2′	"	
3C 336	16 22 32.5	+23 52 02	2.2	−29.6L	7.5″	700101	
OPH #11	16 22 33.9	−24 27 13	1.2	9.39M	2′	780902	
"	"	"	1.6	7.36M	2′	"	
"	"	"	2.0	S	2′	"	
GS 15	"	"	2.2	P	–	790202	
OPH #11	"	"	2.2	6.48M	2′	780902	
HD 147932	16 22 34.9	−23 17 29	1.25	6.16M	–	780514	
"	"	"	1.25	6.16M	–	800809	
RHO OPH C	"	"	1.25	P	–	820416	
"	"	"	1.6	P	–	"	
HD 147932	"	"	1.65	5.90M	–	780514	
"	"	"	1.65	5.90M	–	800809	
"	"	"	2.2	5.77M	–	780514	
"	"	"	2.2	5.77M	–	800809	
RHO OPH C	"	"	2.2	P	–	820416	
HD 147932	"	"	3.4	5.70M	–	780514	
"	"	"	3.5	5.70M	–	800809	
HD 147933/4	16 22 34.9	−23 19 56	1.25	3.72M	–	"	16225−2319 0001
RHO OPH AB	"	"	1.25	P	–	820416	" "
HD 147933	"	"	1.25	3.77M	13″	861123	" "
RHO OPH AB	"	"	1.6	P	–	820416	" "
HD 147933/4	"	"	1.65	3.54M	–	800809	" "
HD 147933	"	"	1.65	3.58M	13″	861123	" "
HD 147933/4	"	"	2.2	3.48M	–	780902	" "
"	"	"	2.2	3.48M	–	800809	" "
RHO OPH AB	"	"	2.2	P	–	820416	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″							h m s	° ′ ″					
HD 147933	"	"	2.2	3.54M	13″	861123	" "	OPH #16	"	"	1.6	6.91M	2′	780902	
"	"	"	3.4	3.55M	13″	"	" "	S−R 3	"	"	1.60	6.970M	–	781213	
HD 147933/4	"	"	3.5	3.57M	–	800809	" "	OPH #16	"	"	2.0	S	2′	780902	
OPH #67	16 22 35.0	−23 20 01	1.2	3.79M	2′	780902	" "	S−R 3	"	"	2.17	6.536M	–	781213	
"	"	"	1.6	3.51M	2′	"	" "	"	"	"	2.2	6.46M	–	780902	
"	"	"	2.2	3.48M	2′	"	" "	"	"	"	2.2	P	–	790202	
"	"	"	3.4	3.44M	2′	"	" "	"	"	"	2.2	P	–	800204	
"	"	"	4.8	3.4M	2′	"	" "	"	"	"	2.2	6.520M	–	820707	
S−16	16 22 35.4	−24 27 14	1.2	9.90M	36″	750401		OPH #16	"	"	2.2	6.46M	2′	780902	
"	"	"	1.6	7.90M	36″	"		S−R 3	"	"	2.20	6.491M	–	781213	
"	"	"	2.2	6.90M	36″	"		"	"	"	2.35	6.438M	–	"	
SOURCE 16	"	"	2.2	P	36″	761101		"	"	"	3.01	6.232M	–	"	
S−16	"	"	3.5	5.90M	36″	750401		"	"	"	3.11	6.202M	–	"	
"	"	"	5	4.8M	36″	"		"	"	"	3.42	6.107M	–	"	
"	"	"	8.4	5.5M	36″	"		"	"	"	3.58	6.067M	–	"	
OPH #12	16 22 36.7	−24 06 56	1.2	9.49M	2′	780902		"	"	"	3.82	5.977M	–	"	
"	"	"	1.6	7.68M	2′	"		EL−16	"	"	4.53	S	5″	850907	
"	"	"	2.2	6.85M	2′	"		S−R 3	"	"	4.8	0.46J	V	841211	
GLIESE 623	16 22 38.9	+48 28 24	1.25	6.664C	–	860713		"	"	"	10	0.36J	V	"	
"	"	"	1.65	6.138C	–	"		"	"	"	20	*1.4J*	V	"	
"	"	"	2.2	5.912M	–	"		"	"	"	50	60J	45″	850609	
RHO OPH FIR 2	16 22 39.0	−24 19 30	90	4100WE	2′	841204		"	"	"	100	80J	45″	"	
RAFGL 6738S	16 22 39.9	+28 20 10	27	−4.4M	10′	830610		S−26	16 23 08.9	−24 14 13	1.2	*11.90M*	36″	750401	
RHO OPH #8	16 22 40.0	−24 19 30	80	62J	40″	790312		GS 26	"	"	1.25	14.04M	–	781213	
RHO OPH #9	16 22 40.0	−24 20 10	80	73J	40″	"		S−26	"	"	1.6	10.57M	36″	750401	
1622−253	16 22 44.1	−25 20 52	1000	2.4J	–	800818		GS 26	"	"	1.60	11.14M	–	781213	
HD 147955	16 22 46.4	−26 27 17	2.2	7.2M	–	780902		"	"	"	2.2	P	–	790202	
OPH FIR #5	16 22 48	−24 19	350	*12000J*	3.5′	731202		S−26	"	"	2.2	8.95M	36″	750401	
16228−2411	16 22 48.8	−24 11 41	12	8.0J	30″	860812	16228−2411 1123	GS 26	"	"	2.20	8.984M	–	781213	
"	"	"	25	7J	30″	"	" "	"	"	"	2.35	8.690M	–	"	
"	"	"	60	180J	60″	"	" "	"	"	"	3.01	7.790M	–	"	
"	"	"	100	820J	120″	"	" "	"	"	"	3.42	7.10M	–	"	
RHO OPH #23	16 22 48.8	−24 32 27	1.25	9.9M	36″	761101		S−26	"	"	3.5	6.95M	36″	750401	
"	"	"	1.65	8.8M	36″	"		GSS 26	"	"	10	0.98J	V	841211	
"	"	"	2.2	8.3M	36″	"		"	"	"	20	0.8J	V	"	
OPH #13	16 22 54.8	−24 14 01	1.2	9.20M	2′	780902		OPH FIR #1	16 23 09	−24 19	350	39000J	3.5′	731202	
S−R 4	"	"	1.25	9.05CV	–	760306		OPH FIR #4	16 23 09	−24 22	350	*14000J*	3.5′	"	
"	"	"	1.25	9.40C	18″	680302		OPH #17	16 23 11.6	−23 11 54	1.2	6.86M	2′	780902	
"	"	"	1.6	7.93CV	–	760306		"	"	"	1.6	5.74M	2′	"	
OPH #13	"	"	1.6	8.13M	2′	780902		"	"	"	2.0	S	2′	"	
S−R 4	"	"	1.65	8.36C	18″	680302		"	"	"	2.2	5.39M	2′	"	
OPH #13	"	"	2.0	S	2′	780902		"	"	"	3.4	5.16M	2′	"	
S−R 4	"	"	2.2	7.37MV	–	760306		"	"	"	4.8	5.7M	2′	"	
"	"	"	2.2	7.3M	11″	741108		"	"	"	10	5.5M	2′	"	
"	"	"	2.2	7.44M	18″	680302		AFGL 4222	16 23 14.0	−24 29 54	1.25	*14.5M*	17″	800213	
OPH #13	"	"	2.2	7.26M	2′	780902		"	"	"	1.65	10.5MV	17″	"	
"	"	"	2.2	7.50M	2′	"		"	"	"	2.28	6.3MV	17″	"	
S−R 4	"	"	2.3	6.79M	17″	751107		"	"	"	3.3	4.2M	17″	"	
"	"	"	2.8	S	17″	"		"	"	"	3.5	3.4M	17″	"	
OPH #13	"	"	3.34	6.32M	2′	780902		"	"	"	3.58	3.7M	17″	"	
S−R 4	"	"	3.4	6.39C	18″	680302		RAFGL 4222	"	"	11	−2.8M	10′	830610	
"	"	"	3.5	6.65CV	–	760306		"	"	"	20	−3.2M	10′	"	
"	"	"	3.5	6.16M	17″	751107		VS 12	16 23 14.8	−24 15 21	1.6	11.40M	36″	750401	
"	"	"	3.6	6.4M	11″	741108		"	"	"	2.2	9.80M	36″	"	
EL−13	"	"	4.53	S	5″	850907		IRSV 277	16 23 15.0	−51 14 41	1.25	5.00C	3.5′	850814	
OPH #13	"	"	4.8	5.6M	2′	780902		"	"	"	1.65	3.79C	3.5′	"	
S−R 4	"	"	10	4.4MV	–	760306		"	"	"	2.2	3.27M	3.5′	"	
"	"	"	10	3.75M	11″	741108		"	"	"	3.4	2.84C	3.5′	"	
OPH #13	"	"	10	4.1M	2′	780902		"	"	"	4.8	3.20C	3.5′	"	
S−R 4	"	"	18	1.3M	11″	741108		OPH #18	16 23 15.5	−24 15 38	1.2	10.95M	2′	780902	
16229−2413	16 22 55.7	−24 13 49	12	8.1J	30″	860812	16229−2413 1123	"	"	"	1.6	9.07M	2′	"	
"	"	"	25	8.4J	30″	"	" "	"	"	"	2.2	8.10M	2′	"	
"	"	"	60	*200J*	60″	"	" "	EL−18	"	"	4.53	S	5″	850907	
"	"	"	100	*1000J*	120″	"	" "	GS 28	16 23 15.7	−24 13 42	2	7.98M	30″	770409	
VS 19	16 22 56.8	−24 11 01	1.6	9.55M	36″	750401		DO−AR 24	"	"	2.12	*0.07X*	34″	830215	
"	"	"	2.2	9.13M	36″	"		GS 29	16 23 15.7	−24 15 43	2	7.95M	30″	770409	
RHO OPH #24	16 22 59.9	−23 54 06	1.25	7.5M	36″	761101		GSS 29	"	"	10	0.51J	V	841211	
"	"	"	1.65	7.6M	36″	"		"	"	"	20	*0.6J*	V	"	
"	"	"	2.2	8.6M	36″	"		DO−AR 24	16 23 15.8	−24 13 37	1.25	9.66CV	–	760306	
SW 77	16 23	+26	1000	*2.7J*	55″	821106		"	"	"	1.6	8.57CV	–	"	
RAFGL 6739S	16 23 00.8	+48 37 08	20	−2.9M	10′	830610		OPH #19	"	"	1.6	8.7M	2′	780902	
GS 23	16 23 01.6	−24 16 48	2.0	S	–	800414		DO−AR 24	"	"	2.2	8.13MV	–	760306	
OPH #14	16 23 01.7	−24 16 50	1.2	7.90M	2′	780902		OPH DC #14	"	"	2.2	8.09M	–	810620	
DO−AR 21	"	"	1.25	8.23CV	–	760306		OPH #19	"	"	2.2	8.1M	2′	780902	
OPH DC #10	"	"	1.25	8.20M	–	810620		DO−AR 24	"	"	3.5	7.57CV	–	760306	
DO−AR 21	"	"	1.6	6.85CV	–	760306		"	"	"	10	4.2M	–	"	
OPH #14	"	"	1.6	6.72M	2′	780902		RAFGL 1856	16 23 16.0	−33 42 54	11	−2.3M	10′	830610	
OPH DC #10	"	"	1.65	6.86M	–	810620		VS 1	16 23 16.7	−24 21 29	1.2	11.93M	36″	750401	
OPH #14	"	"	2.0	S	2′	780902		"	"	"	1.6	9.86M	36″	"	
DO−AR 21	"	"	2.2	6.34MV	–	760306		"	"	"	2.2	P	–	790202	
OPH DC #10	"	"	2.2	6.22M	–	810620		"	"	"	2.2	8.19M	36″	750401	
OPH #14	"	"	2.2	6.13M	2′	780902		VSSG 1	"	"	10	0.71J	V	841211	
OPH DC #10	"	"	3.4	5.83M	–	810620		"	"	"	20	*0.7J*	V	"	
DO−AR 21	"	"	3.5	6.08CV	–	760306		OPH #20	16 23 17.5	−24 12 33	1.2	12.9M	20″	780902	
IRC+20297	16 23 02	+19 21 24	2.2	2.61M	10′	690001	16230+1921 0000	"	"	"	1.6	10.37M	20″	"	
GS 23	16 23 02.1	−24 16 44	2	6.05M	30″	770409		"	"	"	2.0	S	20″	"	
GSS 23	"	"	10	0.43J	V	841211		"	"	"	2.2	8.44M	20″	"	
"	"	"	20	*0.65J*	V	"		BS 6132	16 23 18.4	+61 37 36	1.25	1.17C	–	660302	16232+6137 1100
OPH #15	16 23 04.0	−24 36 09	1.2	8.36M	2′	780902		"	"	"	2.2	0.59C	–	"	" "
"	"	"	1.6	6.34M	2′	"		"	"	"	3.4	0.44C	–	"	" "
"	"	"	2.0	S	2′	"		RAFGL 4223	16 23 18.5	+61 37 37	4.2	0.4M	10′	830610	" "
"	"	"	2.2	5.26M	2′	"		"	"	"	11	−0.0M	10′	"	" "
"	"	"	3.4	4.29M	2′	"		IRC+60242	16 23 19	+61 37 30	2.2	0.62M	10′	690001	" "
"	"	"	4.8	4.1M	2′	"		S−28	16 23 19.7	−24 16 14	1.2	11.20M	36″	750401	
"	"	"	10	3.8M	2′	"		GS 30	"	"	1.25	14.56M	–	781213	
OPH FIR #2	16 23 05	−24 17	350	27000J	3.5′	731202		S−28	"	"	1.6	8.80M	36″	750401	
RHO OPH FIR 3	16 23 06.0	−24 15 30	90	4400WE	2′	841204		GS 30	"	"	1.60	10.81M	–	781213	
RHO OPH FIR 5	16 23 06.0	−24 28 00	90	3100WE	2′	"		S−28	"	"	2.2	7.80M	36″	750401	
OME HER	16 23 06.3	+14 08 48	1.23	4.52M	V	830204	16231+1408 0000	GS 30	"	"	2.20	8.13M	–	781213	
HD 148112	"	"	1.25	4.61M	–	830714	" "	"	"	"	2.35	7.87M	–	"	
OME HER	"	"	1.64	4.61M	V	830204	" "	"	"	"	3.01	7.41M	–	"	
HD 148112	"	"	1.65	4.57M	–	830714	" "	"	"	"	3.42	6.31M	–	"	
OME HER	"	"	2.18	4.50M	V	830204	" "	S−28	"	"	3.5	6.80M	36″	750401	
HD 148112	"	"	2.2	4.55M	–	830714	" "	GS 30	"	"	5	4.60M	–	781213	
"	"	"	3.4	4.51M	–	"	" "	S−28	"	"	8.4	4.6M	36″	750401	
OME HER	"	"	3.8	4.55M	V	830204	" "	GS 30	"	"	10.4	1.67M	–	781213	
"	"	"	4.68	4.63MV	V	"	" "	"	"	"	10.6	1.63M	–	"	
HD 148112	"	"	4.8	4.51M	–	830714	" "	S−28	"	"	11.1	4.4M	36″	750401	
VS 20	16 23 06.8	−24 08 01	1.6	10.50M	36″	750401		GS 30	"	"	100	70J	45″	850609	
"	"	"	2.2	9.50M	36″	"		OPH #21	16 23 19.9	−24 16 18	1.2	*13.4M*	2′	780902	
IRC+30291	16 23 07	+29 21 54	2.2	2.42M	10′	690001	16230+2921 1000	"	"	"	1.6	10.49M	2′	"	
S−R 3	16 23 07.7	−24 27 26	1.2	7.705C	–	820707		"	"	"	2.0	S	2′	"	
OPH #16	"	"	1.2	7.70M	2′	780902		"	"	"	2.2	8.04M	2′	"	
S−R 3	"	"	1.25	7.679M	–	781213		"	"	"	3.4	6.1M	2′	"	
"	"	"	1.25	P	–	800204		"	"	"	4.8	4.4M	2′	"	
"	"	"	1.6	P	–	"		"	"	"	8.7	2.2M	2′	"	
"	"	"	1.6	6.965C	–	820707		"	"	"	9.5	2.0M	2′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	1.40M	2′	"	
"	"	"	20	−1.7M	2′	"	
GSS 30 10N	16 23 20.0	−24 16 08	1.6	13.14M	5″	851009	
"	"	"	2.2	11.57M	5″	"	
"	"	"	3.4	8.85M	5″	"	
"	"	"	10	5.84M	5″	"	
GSS 30 5N	16 23 20.0	−24 16 13	1.6	12.62M	5″	"	
"	"	"	2.2	10.37M	5″	"	
"	"	"	3.4	7.01M	5″	"	
"	"	"	10	4.51M	5″	"	
GSS 30	16 23 20.0	−24 16 18	1.6	11.10M	5″	"	
GSS 30 IRS1	"	"	1.65	11.27M	6″	850315	
GSS 30	"	"	2.2	8.84M	5″	851009	
GSS 30 IRS1	"	"	2.2	8.88M	6″	850315	
GSS 30	"	"	3.4	5.62M	5″	851009	
GSS 30 IRS1	"	"	3.4	6.21M	6″	850315	
GSS 30	"	"	10	1.77M	5″	851009	
GSS 30 IRS1	"	"	10	1.3M	6″	850315	
GSS 30 5E5N	16 23 20.3	−24 16 13	1.6	12.13M	5″	851009	
"	"	"	2.2	10.38M	5″	"	
"	"	"	3.4	7.99M	5″	"	
"	"	"	10	5.02M	5″	"	
GSS 30 5E	16 23 20.3	−24 16 18	1.6	12.03M	5″	"	
"	"	"	2.2	10.29M	5″	"	
"	"	"	3.4	7.94M	5″	"	
"	"	"	10	5.09M	5″	"	
GSS 30 IRS2	16 23 21.0	−24 16 09	1.65	12.02M	6″	850315	
"	"	"	2.2	10.21M	6″	"	
"	"	"	3.4	7.17M	6″	"	
"	"	"	10	*6.0M*	6″	"	
S−29	16 23 21.4	−24 14 13	1.2	11.40M	36″	750401	
GS 31	"	"	1.25	8.920M	–	781213	
S−29	"	"	1.6	9.40M	36″	750401	
GS 31	"	"	1.60	7.404M	–	781213	
"	"	"	2	6.61M	30″	770409	
DO−AR 24E	"	"	2.12	*0.07X*	34″	830215	
GS 31	"	"	2.17	6.750M	–	781213	
"	"	"	2.2	P	–	790202	
S−29	"	"	2.2	7.30M	36″	750401	
DO−AR 24E	"	"	2.2	P	36″	761101	
GS 31	"	"	2.20	6.683M	–	781213	
"	"	"	2.35	6.537M	–	"	
"	"	"	3.01	5.868M	–	"	
"	"	"	3.11	5.801M	–	"	
"	"	"	3.42	5.507M	–	"	
S−29	"	"	3.5	5.80M	36″	750401	
GS 31	"	"	3.58	5.365M	–	781213	
"	"	"	3.82	5.213M	–	"	
S−29	"	"	5	4.6M	36″	750401	
"	"	"	8.4	2.4M	36″	"	
GSS 31	"	"	10	2.16J	V	841211	
S−29	"	"	11.1	1.2M	36″	750401	
"	"	"	12.6	0.6M	36″	"	
GSS 31	"	"	20	4.3J	V	841211	
RHO OPH #25	16 23 21.8	−24 36 28	1.25	8.9M	36″	761101	
"	"	"	1.65	8.0M	36″	"	
"	"	"	2.2	7.7M	36″	"	
OPH #22	16 23 22.0	−24 14 15	1.2	8.80M	2′	780902	
DO−AR 24E	"	"	1.25	8.86CV	–	760306	
"	"	"	1.6	7.43CV	–	"	
OPH #22	"	"	1.6	7.46M	2′	780902	
OPH DC #16	"	"	1.65	7.63M	–	810620	
OPH #22	"	"	2.0	S	2′	780902	
DO−AR 24E	"	"	2.2	6.60MV	–	760306	
OPH DC #16	"	"	2.2	6.72M	–	810620	
OPH #22	"	"	2.2	6.57M	2′	780902	
OPH DC #16	"	"	3.4	5.28M	–	810620	
DO−AR 24E	"	"	3.5	5.60CV	–	760306	
"	"	"	4.8	5.38MV	–	"	
"	"	"	10	3.1MV	–	"	
S−2	16 23 22.5	−24 18 13	1.2	*11.40M*	36″	750401	
GS 32	"	"	1.25	10.89M	–	781213	
SOURCE 2	"	"	1.25	*11.4C*	35″	730903	
S−2	"	"	1.6	8.20M	36″	750401	
GS 32	"	"	1.60	8.502M	–	781213	
SOURCE 2	"	"	1.65	8.2C	35″	730903	
GS 32	"	"	2	6.70M	30″	770409	
"	"	"	2.17	7.131M	–	781213	
SOURCE 2	"	"	2.2	P	–	790202	
"	"	"	2.2	6.7M	35″	730903	
S−2	"	"	2.2	6.70M	36″	750401	
SOURCE 2	"	"	2.2	P	36″	761101	
GS 32	"	"	2.20	7.053M	–	781213	
"	"	"	2.35	6.838M	–	"	
"	"	"	3.01	6.034M	–	"	
"	"	"	3.11	5.885M	–	"	
"	"	"	3.42	5.535M	–	"	
SOURCE 2	"	"	3.5	5.0C	35″	730903	
S−2	"	"	3.5	5.00M	36″	750401	
GS 32	"	"	3.58	5.321M	–	781213	
S−2	"	"	5	4.6M	36″	750401	
"	"	"	8.4	3.7M	36″	"	
"	"	"	10	1.98J	V	841211	
"	"	"	11.1	3.3M	36″	750401	
"	"	"	12.6	2.6M	36″	"	
"	"	"	20	2.1J	V	841211	
OPH #23	16 23 22.6	−24 18 04	1.2	10.52M	2′	780902	
"	"	"	1.6	8.36M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	7.02M	2′	"	
OPH #24	16 23 22.9	−24 09 29	1.2	10.34M	2′	"	
"	"	"	1.6	8.39M	2′	"	
"	"	"	2.0	S	2′	"	
EL−24	"	"	2.2	P	–	790202	
OPH #24	"	"	2.2	6.86M	2′	780902	
"	"	"	3.4	5.26M	2′	"	
"	"	"	4.8	5.0M	2′	"	
"	"	"	10	3.00M	2′	"	
"	"	"	20	1.2M	2′	"	
GSS 30 NEB	16 23 23	−24 16 13	1.65	P	6″	850315	
"	"	"	1.65	9.34M	6″	"	
"	"	"	2.2	P	6″	"	
"	"	"	2.2	8.54M	6″	"	
"	"	"	3.4	7.61M	6″	"	
"	"	"	10	*6.7M*	6″	"	
RHO OPH #7	16 23 24.1	−24 17 20	53	15J	38″	790312	
"	"	"	80	240J	40″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	310J	40″	"	
RHO OPH #6	16 23 26.1	−24 16 53	35	28J	35″	"	
"	"	"	53	115J	38″	"	
"	"	"	80	340J	40″	"	
"	"	"	100	385J	40″	"	
"	"	"	175	445J	45″	"	
IRSV 278	16 23 27.9	−55 02 53	1.25	4.75C	3.5′	850814	
"	"	"	1.65	3.77C	3.5′	"	
"	"	"	2.2	3.42M	3.5′	"	
"	"	"	3.4	3.21C	3.5′	"	
"	"	"	4.8	3.45C	3.5′	"	
RHO OPH #5	16 23 28.0	−24 16 26	53	170J	38″	790312	
"	"	"	80	340J	40″	"	
"	"	"	100	395J	40″	"	
RHO OPH #4	16 23 28.0	−24 16 53	53	180J	38″	"	
"	"	"	80	350J	40″	"	
"	"	"	100	390J	40″	"	
OPH A	16 23 28.5	−24 18 55	1230	*140J*	–	760601	
VS 27	16 23 28.7	−24 16 14	1.6	11.97M	36″	750401	
VSSG 27	"	"	1.65	.0132J	V	841211	
"	"	"	2.2	0.12J	V	"	
VS 27	"	"	2.2	9.80M	36″	750401	
VSSG 27	"	"	3.4	0.33J	V	841211	
"	"	"	4.8	0.42J	V	"	
"	"	"	10	0.27J	V	"	
"	"	"	12.5	0.35J	V	"	
RHO OPH #3	16 23 29.0	−24 16 40	35	120J	35″	790312	
"	"	"	53	235J	38″	"	
"	"	"	80	350J	40″	"	
"	"	"	100	340J	40″	"	
"	"	"	175	310J	45″	"	
RHO OPH #2	16 23 29.0	−24 17 20	35	36J	35″	"	
"	"	"	53	225J	38″	"	
"	"	"	80	355J	40″	"	
"	"	"	100	400J	40″	"	
"	"	"	175	500J	45″	"	
FIRS 1	16 23 29.0	−24 17 30	50	110J	45″	850609	
RHO OPH FIR 1	"	"	90	24000WE	2′	841204	
FIRS 1	"	"	100	155J	45″	850609	
OPH #1	16 23 30	−24 17 20	78	1800J	1′	760607	
RHO OPH	16 23 30.8	−24 20 00	2.12	*50G*	10″	791002	
OPH FIR #3	16 23 31	−24 19	350	43000J	3.5′	731202	
HEN 1191	16 23 31.9	−48 32 45	1.65	8.27M	–	740503	16235−4832 1 1 1 *2*
"	"	"	2.2	6.32M	–	"	" "
"	"	"	3.5	4.10M	–	"	" "
RHO OPH #1	16 23 32.0	−24 16 53	53	185J	38″	790312	
"	"	"	80	230J	40″	"	
"	"	"	100	200J	40″	"	
GSS 1	16 23 32.7	−24 16 43	2.2	P	36″	761101	
S−1	16 23 32.7	−24 16 44	1.2	8.70M	36″	750401	
"	"	"	1.25	P	–	800204	
SOURCE 1	"	"	1.25	8.7C	35″	730903	
S−1	"	"	1.6	P	–	800204	
"	"	"	1.6	7.10M	36″	750401	
SOURCE 1	"	"	1.65	7.36M	–	790202	
"	"	"	1.65	7.1C	35″	730903	
GS 35	"	"	2	6.20M	30″	770409	
"	"	"	2.0	S	–	800414	
RHO OPH S1	"	"	2.12	*0.07X*	34″	830215	
S−1	"	"	2.2	6.29M	–	780902	
SOURCE 1	"	"	2.2	P	–	790202	
"	"	"	2.2	6.33M	–	"	
S−1	"	"	2.2	P	–	800204	
SOURCE 1	"	"	2.2	6.3M	35″	730903	
S−1	"	"	2.2	6.30M	36″	750401	
SOURCE 1	"	"	3.5	5.7C	35″	730903	
S−1	"	"	3.5	5.80M	36″	750401	
"	"	"	5	5.5M	36″	"	
"	"	"	8.4	5.0M	36″	"	
"	"	"	11.1	4.9M	36″	"	
OPH S1	16 23 32.8	−24 16 44	1.2	8.800C	–	820707	
OPH #25	"	"	1.2	8.82M	2′	780902	
OPH S1	"	"	1.25	8.990M	–	840713	
"	"	"	1.6	7.270C	–	820707	
OPH #25	"	"	1.6	7.26M	2′	780902	
OPH S1	"	"	1.65	7.270M	–	840713	
OPH #25	"	"	2.0	S	2′	780902	
OPH S1	"	"	2.2	6.330M	–	820707	
"	"	"	2.2	6.330M	–	840713	
OPH #25	"	"	2.2	6.29M	2′	780902	
OPH S1	"	"	3.4	5.770M	–	840713	
OPH #25	"	"	3.4	5.82M	2′	780902	
OPH S1	"	"	3.5	5.770C	–	820707	
"	"	"	3.8	5.62M	–	840713	
OPH #25	"	"	10.0	*5.3M*	2′	780902	
1623+030P04	16 23 33	+03 01 12	12	*0.2J*	4.5′	831124	16235+0301 *0 0 0 0*
"	"	"	25	0.66J	4.6′	"	" " "
"	"	"	60	3.8J	4.7′	"	" " "
"	"	"	100	5.5J	5.0′	"	" " "
16235+1900	16 23 34.8	+19 00 15	12	398J	30″	850701	16235+1900 2 2 1 1
"	"	"	25	131J	30″	"	" " "
"	"	"	60	20.9J	60″	"	" " "
"	"	"	100	8.7J	120″	"	" " "
AFGL 1858	16 23 34.9	+19 00 18	2.3	0.25M	–	831007	" "
"	"	"	3.6	−0.50M	–	"	" "
RAFGL 1858	"	"	4.2	−1.3M	10′	830610	" "
AFGL 1858	"	"	4.9	−0.76M	–	831007	" "
"	"	"	8.7	−1.41M	–	"	" "
"	"	"	10.0	−1.77M	–	"	" "
RAFGL 1858	"	"	11	−2.6M	10′	830610	" "
AFGL 1858	"	"	11.4	−2.16M	–	831007	" "
"	"	"	12.6	−2.30M	–	"	" "
"	"	"	19.5	−2.54M	–	"	" "
RAFGL 1858	"	"	20	−3.2M	10′	830610	" "
AFGL 1858	"	"	23.0	−2.59M	–	831007	" "
RAFGL 1858	"	"	27	−2.9M	10′	830610	" "
IRC+20298	16 23 35	+19 00 24	2.2	−0.31M	10′	690001	" "
U HER	16 23 35.0	+19 00 24	0.35	S	–	770209	" "
"	"	"	0.98	S	–	820825	" "
"	"	"	0.98	S	–	840002	" "
"	"	"	1.02	2.17MV	–	670901	" "
"	"	"	1.04	2.14MV	–	711002	" "
"	"	"	1.04	2.36MV	–	720002	" "
"	"	"	1.04	1.38M	–	850511	" "
"	"	"	1.05	2.89CV	–	720002	" "
"	"	"	1.08	P	–	770209	" "
"	"	"	1.2	1.10MV	–	790004	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	1.1C	–	721001	" "
"	"	"	1.25	1.0ME	–	740408	" "
BS 6119	"	"	1.25	0.86MV	–	841104	" "
U HER	"	"	1.6	0.21MV	–	790004	" "
"	"	"	1.65	0.2C	–	721001	" "
"	"	"	1.65	0.3ME	–	740408	" "
"	"	"	2.0	S	–	720001	" "
BS 6119	"	"	2.17	−0.70CV	–	841104	" "
U HER	"	"	2.2	−0.3M	–	721001	" "
"	"	"	2.2	800JV	–	740205	" "
"	"	"	2.2	−0.3ME	–	740408	" "
"	"	"	2.2	−0.31M	–	760302	" "
"	"	"	2.2	−0.33MV	–	790004	" "
"	"	"	2.2	0.3M	–	790101	" "
BS 6119	"	"	2.40	−0.38CV	–	841104	" "
U HER	"	"	3.4	−1.04MV	–	790004	" "
"	"	"	3.5	−0.78M	–	710403	" "
"	"	"	3.5	−0.78M	–	710405	" "
"	"	"	3.5	−0.9C	–	721001	" "
"	"	"	3.5	−1.0ME	–	740408	" "
"	"	"	3.5	−0.95MV	–	750104	" "
"	"	"	3.6	526J	15″	800510	" "
"	"	"	4.6	D	–	830418	" "
"	"	"	4.8	−1.2C	–	721001	" "
"	"	"	4.8	−1.3ME	–	740408	" "
"	"	"	4.8	370J	15″	800510	" "
"	"	"	4.9	−1.11M	–	710403	" "
"	"	"	4.9	−1.11C	–	710405	" "
"	"	"	4.9	−1.35CV	–	750104	" "
"	"	"	8	S	–	860505	" "
"	"	"	8	S	V	721103	" "
"	"	"	8.1	163J	15″	800510	" "
"	"	"	8.4	−1.67M	–	710403	" "
"	"	"	8.4	−1.67C	–	710405	" "
"	"	"	8.4	−1.85CV	–	750104	" "
"	"	"	9.57	180J	15″	800510	" "
"	"	"	10	−2.5ME	–	740408	" "
"	"	"	10	274J	15″	800510	" "
"	"	"	10.1	−2.5C	–	721001	" "
"	"	"	11	−2.59M	–	710403	" "
"	"	"	11	−2.70CV	–	750104	" "
"	"	"	11.0	−2.59C	–	710405	" "
"	"	"	12	500J	30″	860918	" "
"	"	"	12.2	185J	15″	800510	" "
"	"	"	19.5	−3.0C	–	721001	" "
"	"	"	20	−3.00M	9″	731104	" "
"	"	"	20	78J	15″	800510	" "
"	"	"	25	180J	30″	860918	" "
"	"	"	30	*80J*	15″	800510	" "
"	"	"	60	26.9J	60″	860918	" "
"	"	"	100	9.34J	120″	"	" "
VS 4	16 23 36.7	−24 16 22	1.6	12.30M	36″	750401	
"	"	"	2.2	10.54M	36″		
HD 148283	16 23 37.1	+37 30 24	12	4.87M	30″	860424	16236+3730 *0000*
RHO OPH DC 7	16 23 39.8	−24 24 14	1.6	13.71M	12″	831114	
"	"	"	2.2	10.86M	8″	"	
"	"	"	2.2	11.16M	12″	"	
"	"	"	3.4	8.59M	8″	"	
RHO OPH DC 8	16 23 40.3	−24 26 41	1.6	12.29M	12″	"	
"	"	"	2.2	9.42M	12″	"	
"	"	"	3.4	7.6M	12″	"	
WL−8	"	"	4.8	0.25J	V	841211	
"	"	"	10	0.075J	V	"	
VS 2	16 23 40.7	−24 13 44	1.2	10.52M	36″	750401	
"	"	"	1.6	8.66M	36″	"	
"	"	"	2.2	7.90M	36″	"	
OPH #26	16 23 41.5	−24 13 47	1.2	10.71M	2′	780902	
"	"	"	1.6	8.95M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	7.94M	2′	"	
RHO OPH DC 12	16 23 42.5	−24 28 04	1.6	14.43M	V	831114	
"	"	"	2.2	11.02M	V	"	
RHO OPH 2A	"	"	2.2	.0266J	8″	860512	
RHO OPH DC 12	"	"	3.4	7.05M	V	831114	
RHO OPH 2A	"	"	10	1.74J	6″	860512	
WL−12	"	"	10	1.74J	V	841211	
"	"	"	20	3.9J	V	"	
VS 11	16 23 42.7	−24 09 44	1.6	10.60M	36″	750401	
"	"	"	2.2	9.40M	36″	"	
OPH #27	16 23 43.3	−24 16 24	1.2	13.3M	2′	780902	
"	"	"	1.6	10.53M	2′	"	
"	"	"	2.0	S	2′	"	
GS 39	"	"	2.2	P	–	790202	
OPH #27	"	"	2.2	8.75M	2′	780902	
GSS 39	"	"	4.8	0.32J	V	841211	
"	"	"	10	0.30J	V	"	
"	"	"	12.5	0.44J	V	"	
RAFGL 6740S	16 23 43.9	+28 30 20	20	−1.5M	10′	830610	
AFGL 4224	16 23 44.0	−24 17 48	2.28	7.7M	17″	800213	
"	"	"	3.5	6.0M	17″	"	
RAFGL 4224	"	"	11	−1.3M	10′	830610	
"	"	"	20	−3.4M	10′	"	
"	"	"	27	−7.0M	10′	"	
VS 28	16 23 44.7	−24 16 24	1.6	11.17M	36″	750401	
"	"	"	2.2	9.94M	36″	"	
1623+26	16 23 44.8	+26 51 27	2.1	S	–	810106	
RHO OPH 2	16 23 45	−24 28	12	3.7J	1.2′	860512	
"	"	"	25	11JL	2.3′	"	
"	"	"	60	40JL	1.3′	"	
RHO OPH #27	16 23 45.2	−24 05 16	1.25	9.7M	36″	761101	
"	"	"	1.65	8.4M	36″	"	
"	"	"	2.2	7.6M	36″	"	
RHO OPH DC 2	16 23 46.8	−24 21 53	1.6	13.91M	12″	831114	
"	"	"	2.2	10.96M	12″	"	
"	"	"	3.4	8.7M	12″	"	
WL−2	"	"	10	0.09J	V	841211	
VS 3	16 23 47.0	−24 13 24	1.2	11.72M	36″	750401	
"	"	"	1.6	9.59M	36″	"	
"	"	"	2.2	8.70M	36″	"	
HARO 1−8	16 23 47.4	−23 08 09	1.25	10.12CV	–	760306	
"	"	"	1.6	8.96CV	–	"	
"	"	"	2.2	8.67MV	–	"	
"	"	"	3.5	8.43CV	–	"	
RHO OPH DC 18	16 23 47.4	−24 31 34	1.25	13.8M	12″	831114	
"	"	"	1.6	11.50M	12″	"	
"	"	"	2.2	10.08M	12″	"	
"	"	"	3.4	8.6M	12″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 498	16 h 23 m 47.7 s	+08° 37′ 32″	2.7	5F	–	780604	16237+0837 *0000*
RHO OPH 1A	16 23 49.7	−24 14 07	2.2	0.049J	8″	860512	
"	"	"	10	*0.06J*	8″	"	
VS 10	16 23 50.7	−24 08 04	1.6	11.40M	36″	750401	
"	"	"	2.2	9.50M	36″	"	
RHO OPH 1	16 23 52	−24 16	12	8JL	1.2′	860512	
"	"	"	25	0.2JL	2.3′	"	
"	"	"	60	7JL	1.3′	"	
VS 5	16 23 52.0	−24 19 39	1.6	11.43M	36″	750401	
"	"	"	2.2	9.84M	36″	"	
VS 6	16 23 52.7	−24 15 44	1.6	10.68M	36″	"	
"	"	"	2.2	9.16M	36″	"	
VS 7	16 23 53.4	−24 13 44	1.6	11.65M	36″	"	
"	"	"	2.2	9.42M	36″	"	
HE2− 162	16 23 53.6	−53 54 47	2.2	*9.5M*	–	740503	16238−5354 *0002*
RHO OPH 1B	16 23 53.9	−24 13 45	2.2	0.073J	8″	860512	
"	"	"	10	*0.08J*	8″	"	
RAFGL 6741S	16 23 55.2	+16 32 52	27	−3.0M	10′	830610	
WL−21	16 23 55.5	−24 28 56	2.2	12.8J	V	841211	
RHO OPH 4B	"	"	2.2	.0048J	8″	860512	
WL−21	"	"	10	*0.18J*	V	841211	
RHO OPH 4B	"	"	10	*0.07J*	8″	860512	
IRC−10339	16 23 56	−12 19 06	2.2	1.71M	10′	690001	16239−1218 1100
RHO OPH 3A	16 23 56.4	−24 38 48	2.2	1.43J	8″	860512	
"	"	"	10	1.01J	6″	"	
V OPH	16 23 56.5	−12 18 54	0.98	S	–	840002	16239−1218 1100
"	"	"	1.00	3.66M	–	810001	" "
"	"	"	1.2	3.70MV	–	790004	" "
"	"	"	1.25	211F	–	761005	" "
"	"	"	1.25	2.95M	–	810001	" "
"	"	"	1.6	2.43MV	–	790004	" "
"	"	"	1.65	143F	–	761005	" "
"	"	"	1.65	2.09M	–	810001	" "
"	"	"	2.2	101F	–	761005	" "
"	"	"	2.2	1.65MV	–	790004	" "
"	"	"	2.25	1.40M	–	810001	" "
"	"	"	3.12	1.60M	–	"	" "
"	"	"	3.4	1.00MV	–	790004	" "
"	"	"	3.5	1.37M	–	710203	" "
"	"	"	3.5	1.13M	–	710403	" "
"	"	"	3.5	34.6F	–	761005	" "
"	"	"	3.7	0.95M	–	810001	" "
"	"	"	4.9	1.62C	–	710203	" "
"	"	"	4.9	0.87M	–	710403	" "
"	"	"	4.9	8.98F	–	761005	" "
"	"	"	8.4	0.79C	–	710203	" "
"	"	"	8.4	0.22M	–	710403	" "
"	"	"	8.4	2.00F	–	761005	" "
"	"	"	11	0.06M	–	710403	" "
"	"	"	11.0	0.33C	–	710203	" "
"	"	"	11.0	0.814F	–	761005	" "
OPH #28	16 23 56.5	−24 38 53	1.2	9.24M	2′	780902	
S−R 24 N	"	"	1.25	9.67CV	–	760306	
"	"	"	1.6	8.25CV	–	"	
OPH #28	"	"	1.6	7.73M	2′	780902	
"	"	"	2.0	S	2′	"	
S−R 24 N	"	"	2.2	7.18MV	–	760306	
S−R 24	"	"	2.2	7.9M	11″	741108	
OPH #28	"	"	2.2	6.59M	2′	780902	
"	"	"	3.4	5.48M	2′	"	
S−R 24 N	"	"	3.5	6.16CV	–	760306	
S−R 24	"	"	3.6	6.6M	11″	741108	
OPH #28	"	"	4.8	4.8M	2′	780902	
S−R 24 N	"	"	10	2.9M	–	760306	
S−R 24	"	"	10	3.55M	11″	741108	
OPH #28	"	"	10	3.02M	2′	780902	
S−R 24	"	"	18	*0.5M*	11″	741108	
OPH #28	"	"	20	1.0M	2′	780902	
S−R 24 S	—	—	2.2	10.15M	–	760306	
"	—	—	3.5	8.91C	–	"	
RHO OPH 3B	16 23 56.5	−24 38 55	10	0.67J	6″	860512	
AFGL 1859	16 23 56.6	−12 18 55	3.5	1.4M	11″	800213	16239−1218 1100
"	"	"	3.6	1.46M	–	831007	" "
RAFGL 1859	"	"	4.2	0.9M	10′	830610	" "
AFGL 1859	"	"	4.9	1.51M	–	831007	" "
"	"	"	4.9	1.6M	11″	800213	" "
"	"	"	8.4	0.8M	11″	"	" "
"	"	"	8.7	0.71M	–	831007	" "
RAFGL 1859	"	"	11	0.3M	10′	830610	" "
AFGL 1859	"	"	11.2	0.3M	11″	800213	" "
"	"	"	11.4	0.41M	–	831007	" "
RAFGL 1859	"	"	20	−1.0M	10′	830610	" "
RHO OPH 1C	16 23 56.9	−24 14 47	2.2	0.327J	8″	860512	
RHO OPH DC 14	16 23 57.2	−24 29 08	1.6	13.29M	12″	831114	
"	"	"	2.2	11.67M	12″	"	
RHO OPH 4A	"	"	2.2	.0146J	8″	860512	
RHO OPH DC 14	"	"	3.4	9.2M	12″	831114	
RHO OPH 4A	"	"	10	*0.17J*	8″	860512	
RHO OPH 4C	16 23 57.3	−24 28 15	2.2	0.001J	8″	"	
"	"	"	10	1.4J	13″	"	
WL−14	16 23 57.3	−24 29 14	2.2	.0144J	V	841211	
"	"	"	3.4	.0141J	V	"	
"	"	"	4.8	*0.06J*	V	"	
"	"	"	10	*0.17J*	V	"	
"	"	"	20	*1.5J*	V	"	
RHO OPH FIR 6	16 23 58.0	−24 31 00	90	1900WE	2′	841204	
WL−16 20″W	16 23 58.8	−24 30 44	50	30J	45″	850609	
"	"	"	100	50J	45″	"	
RHO OPH 4	16 23 59	−24 28	12	6.0J	1.2′	860512	
"	"	"	25	16J	2.3′	"	
"	"	"	60	260J	1.3′	"	
"	"	"	100	790J	2.5′	"	
RHO OPH 3	16 23 59	−24 38	12	3.5J	1.2′	"	
"	"	"	25	6.3J	2.3′	"	
"	"	"	60	11.3J	1.3′	"	
"	"	"	100	*30J*	2.5′	"	
RHO OPH	16 24	−24 28	130	400J	3′	830101	
1624+268	16 24	+26 48	962	*0.3J*	65″	850304	
RHO OPH DC 16	16 24 00.3	−24 30 44	1.6	10.45M	12″	831114	
WL−16	"	"	2.0	S	8″	851208	
RHO OPH 5A	"	"	2.2	0.51J	8″	860512	
RHO OPH DC 16	"	"	2.2	7.82M	12″	831114	
"	"	"	3.4	5.85M	12″	"	
WL−16	"	"	4.8	2.02J	V	841211	
"	"	"	8.7	8.3J	V	"	
"	"	"	9.7	1.6J	V	"	
"	"	"	10	5.72J	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
RHO OPH 5A	"	"	10	5.72J	8″	860512			"	"	"	4.8	2.2MV	9″	"		
WL−16	"	"	10.3	1.8J	V	841211			"	"	"	4.8	2.13M	2′	"		
"	"	"	11.6	7.1J	V	"			"	"	"	7.8	0.6MV	9″	"		
"	"	"	12.5	6.25J	V	"			"	"	"	8.5	0.7MV	9″	"		
"	"	"	20	4.8J	V	"			"	"	"	8.6	0.8MV	9″	"		
VS 9	16 24 00.7	−24 12 14	1.6	11.80M	36″	750401			"	"	"	9.3	1.2MV	9″	"		
"	"	"	2.2	9.90M	36″	"			"	"	"	9.6	1.4MV	9″	"		
VS 8	16 24 00.7	−24 14 54	1.6	11.00M	36″	"			EL−29	"	"	10	21.7J	V	841211		
"	"	"	2.2	9.16M	36″	"			OPH #29	"	"	10	0.8MV	9″	780902		
RHO OPH DC 1	16 24 01.9	−24 21 48	1.25	15.6M	12″	831114			"	"	"	10	0.63M	2′	"		
"	"	"	1.6	12.98M	12″	"			"	"	"	10.3	0.9MV	9″	"		
"	"	"	2.2	10.80M	12″	"			"	"	"	10.9	0.7MV	9″	"		
"	"	"	3.4	9.1M	12″	"			"	"	"	11.4	0.4MV	9″	"		
RHO OPH 5	16 24 02	−24 32	12	18.8J	1.2′	860512			"	"	"	12.2	0.1MV	9″	"		
"	"	"	25	*40J*	2.3′	"			"	"	"	12.3	−0.1MV	9″	"		
"	"	"	60	202J	1.3′	"			EL−29	"	"	20	47.0J	V	841211		
RHO OPH 6A	16 24 02.4	−24 21 46	2.2	.0349J	8″	"			OPH #29	"	"	20	−1.6MV	9″	780902		
VS 21	16 24 02.8	−24 13 24	1.2	*12.30M*	36″	750401			"	"	"	20	−1.3M	2′	"		
"	"	"	1.6	10.30M	36″	"			EL−29	"	"	50	*11J*	45″	850609		
"	"	"	2.2	9.25M	36″	"			"	"	"	100	*14J*	45″	"		
16240+6221	16 24 02.9	+62 21 42	12	*0.25J*	30″	861005	16240+6221	*0000*	RHO OPH 7A	16 24 07.8	−24 30 33	2.2	1.2J	8″	860512		
"	"	"	25	*0.25J*	30″	"	"	"	RHO OPH DC 15	"	"	2.2	6.78M	12″	831114		
"	"	"	60	*0.40J*	60″	"	"	"	RHO OPH 7A	"	"	10	21.7J	8″	860512		
"	"	"	100	1.63J	120″	"	"	"	MARK 881	16 24 07.9	+40 27 26	60	1.55J	60″	861203	16241+4027	*0000*
RHO OPH 10A	16 24 04.1	−24 19 37	2.2	.0278J	8″	860512			IRC+20299	16 24 08	+23 08 54	2.2	2.88M	10′	690001	16241+2310	*0000*
RHO OPH DC 17	16 24 04.8	−24 31 33	1.6	13.8M	12″	831114			RAFGL 5325	16 24 08.0	+16 46 21	11	0.1M	10′	830610		
"	"	"	2.2	10.40M	12″	"			"	"	"	27	−3.3M	10′	"		
"	"	"	3.4	7.91M	12″	"			RHO OPH #30	16 24 08.3	−24 38 50	1.25	11.2M	36″	761101		
WL−17	"	"	4.8	0.43J	V	841211			"	"	"	1.65	10.2M	36″	"		
"	"	"	10	0.40J	V	"			"	"	"	2.2	9.6M	36″	"		
"	"	"	12.5	0.35J	V	"			RHO OPH 9A	16 24 08.5	−24 26 39	2.2	0.010J	8″	860512		
"	"	"	20	*1.1J*	V	"			"	"	"	10	*0.05J*	8″	"		
RHO OPH 6	16 24 05	−24 23	12	3.8JL	1.2′	860512			VS 23	16 24 08.8	−24 12 24	1.2	9.31M	36″	750401		
"	"	"	25	*3J*	2.3′	"			"	"	"	1.6	7.98M	36″	"		
"	"	"	100	*60J*	2.5′	"			"	"	"	2.2	7.09M	36″	"		
FIR 130	16 24 05	−24 27 30	100	*60J*	45″	850609			"	"	"	3.5	6.78M	36″	"		
KT NOR	16 24 06	−56 14 55	1.2	4.19M	−	790004	16241−5614	*1101*	RHO OPH #31	16 24 08.9	−24 12 30	1.25	8.8M	36″	761101		
"	"	"	1.6	3.20M	−	"	"	"	"	"	"	1.65	7.7M	36″	"		
"	"	"	2.2	2.88M	−	"	"	"	"	"	"	2.2	7.0M	36″	"		
"	"	"	3.4	2.64M	−	"	"	"	OPH #30	16 24 08.9	−24 12 31	1.2	8.76M	2′	780902		
CHI OPH	16 24 07.2	−18 20 38	1.08	S	17″	821208	16241−1820	*1101*	"	"	"	1.6	7.56M	2′	"		
HD 148184	"	"	1.10	3.599C	−	830103	"	"	"	"	"	2.0	S	2′	"		
CHI OPH	"	"	1.2	P	−	790301	"	"	RHO OPH 8A	"	"	2.2	1.14J	8″	860512		
HD 148184	"	"	1.25	3.50M	−	780514	"	"	OPH #30	"	"	2.2	6.84M	2′	780902		
CHI OPH	"	"	1.25	3.42MV	−	790301	"	"	"	"	"	3.4	6.08M	2′	"		
HD 148184	"	"	1.25	3.50M	−	800809	"	"	"	"	"	4.8	5.5M	2′	"		
CHI OPH	"	"	1.25	3.46M	−	820216	"	"	RHO OPH 8A	"	"	10	1.6J	12″	860512		
BS 6118	"	"	1.25	3.40M	−	841111	"	"	OPH #30	"	"	10	3.4M	2′	780902		
CHI OPH	"	"	1.25	3.33M	12″	820309	"	"	"	"	"	20	−0.0M	2′	"		
HD 148184	"	"	1.25	3.50M	13″	861123	"	"	RHO OPH 10	16 24 09	−24 19	12	5.3JL	1.2′	860512		
CHI OPH	"	"	1.6	3.68C	V	730001	"	"	"	"	"	25	*5J*	2.3′	"		
BS 6118	"	"	1.60	3.18M	−	841111	"	"	RHO OPH DC 9	16 24 09.3	−24 26 41	1.6	13.82M	8″	831114		
CHI OPH	"	"	1.65	3.43M	−	730105	"	"	"	"	"	2.2	11.89M	8″	"		
HD 148184	"	"	1.65	3.29M	−	780514	"	"	"	"	"	3.4	9.8M	8″	"		
"	"	"	1.65	3.29M	−	800809	"	"	RAFGL 5046S	16 24 09.5	−09 42 42	4.2	1.4M	10′	830610	16241−0943	*1001*
CHI OPH	"	"	1.65	3.20M	12″	820309	"	"	"	"	"	11	0.7M	10′	"	"	"
HD 148184	"	"	1.65	3.26M	13″	861123	"	"	RHO OPH DC 11	16 24 09.5	−24 28 07	1.6	13.73M	8″	831114		
CHI OPH	"	"	2.2	3.15M	−	730105	"	"	"	"	"	2.2	11.71M	8″	"		
HD 148184	"	"	2.2	3.04M	−	780514	"	"	"	"	"	3.4	9.6M	8″	"		
CHI OPH	"	"	2.2	3.02MV	−	790301	"	"	RHO OPH DC 19	16 24 09.7	−24 31 49	1.6	14.5M	8″	"		
"	"	"	2.2	P	−	"	"	"	"	"	"	2.2	10.71M	8″	"		
HD 148184	"	"	2.2	3.04M	−	800809	"	"	RHO OPH 11A	"	"	2.2	0.032J	8″	860512		
CHI OPH	"	"	2.2	2.89C	−	820216	"	"	RHO OPH DC 19	"	"	3.4	8.21M	8″	831114		
BS 6118	"	"	2.2	2.88M	−	841111	"	"	RHO OPH 11A	"	"	10	0.15J	8″	860512		
CHI OPH	"	"	2.2	3.42M	V	730001	"	"	WL−19	"	"	10	0.15J	V	841211		
"	"	"	2.2	2.97M	12″	820309	"	"	RHO OPH 8	16 24 10	−24 13	12	3.0J	1.2′	860512		
HD 148184	"	"	2.2	3.01M	13″	861123	"	"	"	"	"	25	25.6J	2.3′	"		
CHI OPH	"	"	2.3	3.60M	11″	740807	"	"	"	"	"	60	43J	1.3′	"		
"	"	"	3.4	11.7J	−	701105	"	"	"	"	"	100	*30J*	2.5′	"		
HD 148184	"	"	3.4	2.71M	−	780514	"	"	RHO OPH 9	16 24 10	−24 27	12	1.2JL	1.2′	"		
CHI OPH	"	"	3.4	2.28C	−	820216	"	"	"	"	"	25	*2J*	2.3′	"		
HD 148184	"	"	3.4	2.56M	13″	861123	"	"	"	"	"	60	*20J*	1.3′	"		
CHI OPH	"	"	3.5	2.92M	−	730105	"	"	"	"	"	100	*30J*	2.5′	"		
"	"	"	3.5	3.2M	−	731106	"	"	RHO OPH 7	16 24 10	−24 32	12	31.1J	1.2′	"		
HD 148184	"	"	3.5	2.71M	−	800809	"	"	"	"	"	25	82J	2.3′	"		
CHI OPH	"	"	3.5	2.79C	V	730001	"	"	"	"	"	60	230J	1.3′	"		
"	"	"	3.6	3.14M	11″	740807	"	"	"	"	"	100	590J	2.5′	"		
"	"	"	3.6	2.56M	12″	820309	"	"	IRC 00284	16 24 11	−02 30 30	2.2	2.99M	10′	690001	16241−0230	*1100*
BS 6118	"	"	3.64	2.5M	−	841111	"	"	RAFGL 5047S	16 24 11.0	−02 30 30	4.2	2.0M	10′	830610	"	"
CHI OPH	"	"	4.8	2.44M	12″	820309	"	"	"	"	"	20	−1.2M	10′	"	"	"
HD 148184	"	"	4.8	2.28M	13″	861123	"	"	"	"	"	27	−2.2M	10′	"	"	"
CHI OPH	"	"	4.9	2.65M	11″	740807	"	"	RHO OPH 11	16 24 12	−24 32	12	1.1J	1.2′	860512		
"	"	"	5	10.2J	−	701105	"	"	"	"	"	25	10J	2.3′	"		
"	"	"	8.5	9.6J	−	"	"	"	"	"	"	60	54J	1.3′	"		
"	"	"	8.7	1.90M	11″	740807	"	"	VS 24	16 24 12.8	−24 11 34	1.6	10.77M	36″	750401		
"	"	"	10	1.73M	11″	"	"	"	"	"	"	2.2	9.63M	36″	"		
"	"	"	10.2	1.6M	12″	820309	"	"	RHO OPH FIR 7	16 24 13.0	−24 22 30	90	1000WE	2′	841204		
"	"	"	11	1.5M	−	731106	"	"	RHO OPH 10B	16 24 13.6	−24 19 58	2.2	.0418J	8″	860512		
"	"	"	11.4	1.58M	11″	740807	"	"	RGO 625	16 24 13.9	+54 25 06	1	7.70M	−	780309		
"	"	"	12	1.05K	30″	860604	"	"	GLIESE 625	"	"	1.25	6.632C	−	860713		
"	"	"	12	11.22J	30″	860717	"	"	"	"	"	1.65	6.062C	−	"		
"	"	"	12.6	1.29M	11″	740807	"	"	"	"	"	2.2	5.837M	−	"		
"	"	"	19.5	0.91M	11″	"	"	"	RHO OPH 10C	16 24 13.9	−24 18 33	2.2	.0041J	8″	860512		
"	"	"	25	0.74K	30″	860604	"	"	RHO OPH DC 20	16 24 13.9	−24 31 59	1.25	13.36M	8″	831114		
"	"	"	25	5.44J	30″	860717	"	"	"	"	"	1.6	10.74M	8″	"		
"	"	"	60	0.41K	60″	860604	"	"	"	"	"	2.2	9.28M	8″	"		
"	"	"	60	2.57J	60″	860717	"	"	RHO OPH 11B	"	"	2.2	0.132J	8″	860512		
RHO OPH DC 10	16 24 07.3	−24 27 35	1.25	12.59M	12″	831114			RHO OPH DC 20	"	"	3.4	8.12M	8″	831114		
"	"	"	1.6	10.19M	12″	"			WL−20	"	"	10	0.18J	V	841211		
"	"	"	2.2	8.92M	12″	"			RHO OPH 11B	"	"	10	0.18J	8″	860512		
"	"	"	3.4	7.9M	12″	"			IRC−30264	16 24 14	−31 11 42	2.2	2.09M	10′	690001	16241−3111	*1100*
WL−10	"	"	4.8	0.15J	V	841211			RAFGL 5045S	16 24 14.0	−31 11 42	4.2	1.4M	10′	830610	"	"
"	"	"	10	0.21J	V	"			RHO OPH 12	16 24 15	−24 23	12	1.6J	1.2′	860512		
"	"	"	12.5	*0.34J*	V	"			"	"	"	25	12.3J	2.3′	"		
"	"	"	20	*0.90J*	V	"			"	"	"	60	85J	1.3′	"		
"	"	"	100	*26J*	45″	850609			"	"	"	100	190J	2.5′	"		
OPH #29	16 24 07.7	−24 30 40	1.2	14.7M	V	780902			RHO OPH 12A	16 24 15.9	−24 22 14	2.2	0.016J	8″	"		
"	"	"	1.2	*13.8M*	9″	"			"	"	"	10	0.22J	8″	"		
"	"	"	1.6	10.79M	V	"			RHO OPH DC 5	16 24 16.4	−24 22 11	1.6	14.5M	12″	831114		
"	"	"	1.6	11.2MV	9″	"			"	"	"	2.2	10.29M	12″	"		
"	"	"	2.0	S	V	"			"	"	"	3.4	8.21M	12″	"		
"	"	"	2.0	S	9″	"			WL−5	"	"	4.8	0.21J	V	841211		
RHO OPH #29	"	"	2.2	P	−	790906			"	"	"	10	*0.03J*	V	"		
OPH #29	"	"	2.2	6.78M	V	780902			RHO OPH 12B	16 24 16.5	−24 22 09	2.2	0.044J	8″	860512		
"	"	"	2.2	6.96MV	9″	"			"	"	"	10	*0.04J*	8″	"		
"	"	"	3.4	3.88M	V	"			RHO OPH DC 4	16 24 16.8	−24 22 23	1.25	14.4M	12″	831114		
"	"	"	3.4	3.6MV	9″	"			"	"	"	1.6	11.48M	12″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RHO OPH 12C	h m s	° ′ ″	2.2	0.090J	8″	860512	
RHO OPH DC 4	"	"	2.2	9.63M	12″	831114	
"	"	"	3.4	8.23M	12″	"	
RHO OPH 12C	"	"	10	0.20J	8″	860512	
WL−4	"	"	10	0.18J	V	841211	
"	"	"	20	*0.2J*	V	"	
VS 26	16 24 17.0	−24 22 01	1.6	10.60M	36″	750401	
"	"	"	1.60	15.04M	–	781213	
"	"	"	2.2	9.16M	36″	750401	
"	"	"	2.20	10.51M	–	781213	
"	"	"	3.01	11.39M	–	"	
"	"	"	3.5	7.86M	36″	750401	
"	"	"	3.58	8.07M	–	781213	
RHO OPH 13A	16 24 17.4	−24 34 59	2.2	0.256J	8″	860512	
RHO OPH DC 3	16 24 17.6	−24 22 00	1.6	14.6M	12″	831114	
RHO OPH 12D	"	"	2.2	.0205J	8″	860512	
RHO OPH DC 3	"	"	2.2	11.34M	12″	831114	
"	"	"	3.4	9.2M	12″	"	
RHO OPH 12D	"	"	10	0.13J	8″	860512	
WL−3	"	"	20	*1.0J*	V	841211	
"	"	"	20	*0.13J*	V	"	
S−R 12	16 24 17.6	−24 34 59	1.25	9.30CV	–	760306	
"	"	"	1.6	8.57CV	–	"	
"	"	"	2.2	8.29MV	–	"	
"	"	"	2.2	8.1M	11″	741108	
"	"	"	3.5	8.17CV	–	760306	
"	"	"	3.6	6.8M	11″	741108	
1624+416	16 24 18.3	+41 41 24	1.25	14E−6J	8.7″	850203	
"	"	"	2.2	68E−6J	8.7″	"	
"	"	"	2.2	17.81M	9″	830507	
RAFGL 6742S	16 24 18.6	+52 56 22	11	0.2M	10′	830610	
"	"	"	20	−0.4M	10′	"	
"	"	"	27	−2.5M	10′	"	
RHO OPH 14	16 24 19	−24 24	12	2.7J	1.2′	860512	
"	"	"	25	8.9J	2.3′	"	
RHO OPH 13B	16 24 19.3	−24 35 03	2.2	0.272J	8″	"	
"	"	"	10	1.01J	6″	"	
RHO OPH DC 6	16 24 19.8	−24 23 08	1.6	13.94M	12″	831114	
RHO OPH 14A	"	"	2.2	.0725J	8″	860512	
RHO OPH DC 6	"	"	2.2	9.93M	12″	831114	
"	"	"	3.4	7.13M	12″	"	
WL−6	"	"	10	1.53J	V	841211	
RHO OPH 14A	"	"	10	1.53J	6″	860512	
WL−6	"	"	20	2.4J	V	841211	
RHO OPH 13	16 24 20	−24 35	12	3.5J	1.2′	860512	
"	"	"	25	6.2J	2.3′	"	
"	"	"	60	*20J*	1.3′	"	
VS 22	16 24 20.8	−24 11 24	1.6	10.96M	36″	750401	
"	"	"	2.2	9.85M	36″	"	
16243+6150	16 24 21.7	+61 50 33	12	*0.79J*	30″	861005	16243+6150 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.16J	120″	"	" "
IRC+10305	16 24 22	+11 05 54	2.2	1.92M	10′	690001	16243+1106 *1000*
RAFGL 6743S	16 24 24.0	+42 57 07	20	−3.2M	10′	830610	
RHO OPH 15A	16 24 24.9	−24 34 09	2.2	0.064J	8″	860512	
"	"	"	10	1.7J	8″	"	
1624+116P04	16 24 25	+11 41 30	12	*0.3J*	4.5′	831124	16244+1141 *0001*
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	2.6J	4.7′	"	" "
"	"	"	100	7.2J	5.0′	"	" "
RHO OPH 15	16 24 25	−24 35	12	3.2J	1.2′	860512	
"	"	"	25	27J	2.3′	"	
"	"	"	60	136J	1.3′	"	
OPH #31	16 24 25.4	−24 24 34	1.2	12.36M	2′	780902	
"	"	"	1.6	10.43M	2′	"	
"	"	"	2.0	S	2′	"	
RHO OPH DC 13	"	"	2.2	9.30M	12″	831114	
OPH #31	"	"	2.2	9.31M	2′	780902	
RHO OPH DC 13	"	"	3.4	8.4M	12″	831114	
VS 25	16 24 25.7	−24 24 36	1.2	12.31M	36″	750401	
"	"	"	1.6	10.15M	36″	"	
"	"	"	2.2	9.07M	36″	"	
RHO OPH 16A	16 24 25.7	−24 32 51	10	4.3J	6″	860512	
RHO OPH 16	16 24 26	−24 33	12	7.2J	1.2′	"	
"	"	"	25	47J	2.3′	"	
"	"	"	60	136J	1.3′	"	
16244−2432	16 24 26.2	−24 32 52	12	12J	30″	860812	16244−2432 *1222*
"	"	"	25	73J	30″	"	" "
"	"	"	60	110J	60″	"	" "
"	"	"	100	360J	120″	"	" "
VS 18	16 24 26.8	−24 20 34	1.2	*12.96M*	36″	750401	
"	"	"	1.25	15.19M	–	781213	
"	"	"	1.6	10.29M	36″	750401	
"	"	"	1.60	12.19M	–	781213	
"	"	"	2.2	8.97M	36″	750401	
"	"	"	2.20	9.79M	–	781213	
"	"	"	2.35	9.502M	–	"	
"	"	"	3.01	9.375M	–	"	
"	"	"	3.42	8.05M	–	"	
OPH #32	16 24 26.9	−24 20 37	1.2	13.7M	2′	780902	
"	"	"	1.6	11.63M	2′	"	
RHO OPH 17A	"	"	2.2	0.085J	8″	860512	
OPH #32	"	"	2.2	9.66M	2′	780902	
RHO OPH 16B	16 24 27.4	−24 32 56	2.2	0.053J	8″	860512	
"	"	"	10	0.87J	13″	"	
RHO OPH 17	16 24 28	−24 22	12	2.8J	1.2′	"	
"	"	"	25	2.8J	2.3′	"	
OPH #68	16 24 28.5	−25 22 57	1.2	6.83M	2′	780902	
"	"	"	1.6	5.59M	2′	"	
"	"	"	2.2	5.06M	2′	"	
"	"	"	3.4	4.58M	2′	"	
OPH #33	16 24 28.6	−24 21 00	1.2	*14.8M*	20″	"	
"	"	"	1.6	11.42M	20″	"	
"	"	"	2.0	S	20″	"	
RHO OPH 17B	"	"	2.2	0.18J	8″	860512	
OPH #33	"	"	2.2	8.83M	20″	780902	
RHO OPH 17B	"	"	10	1.43J	3″	860512	
VS 17	16 24 28.8	−24 20 54	1.25	15.69M	–	781213	
"	"	"	1.6	11.27M	36″	750401	
"	"	"	1.60	11.90M	–	781213	
"	"	"	2.17	8.955M	–	"	
"	"	"	2.2	P	–	790202	
"	"	"	2.2	8.58M	36″	750401	
"	"	"	2.20	8.845M	–	781213	
"	"	"	2.35	8.434M	–	"	
"	"	"	3.01	7.930M	–	"	
"	"	"	3.11	7.799M	–	"	
"	"	"	3.42	6.468M	–	"	
"	"	"	3.5	6.71M	36″	750401	
"	"	"	3.58	6.224M	–	781213	
"	"	"	3.82	5.833M	–	"	
"	"	"	5	4.67M	–	"	
VSSG 17	"	"	10	0.64J	V	841211	
VS 17	"	"	10.4	3.69M	–	781213	
"	"	"	10.6	3.51M	–	"	
RHO OPH 18	16 24 31	−24 35	12	1.5J	1.2′	860512	
"	"	"	25	*3J*	2.3′	"	
"	"	"	60	*20J*	1.3′	"	
IRSV 279	16 24 33.8	−35 00 21	1.25	2.76C	3.5′	850814	16245−3500 *1101*
"	"	"	1.65	1.70C	3.5′	"	" "
"	"	"	2.2	1.62M	3.5′	"	" "
"	"	"	3.4	1.69C	3.5′	"	" "
"	"	"	4.8	2.00C	3.5′	"	" "
RAFGL 5048S	16 24 35.2	−35 00 35	4.2	0.8M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
CCS 2333	16 24 37.0	−43 33 57	1.2	3.82M	–	790004	16245−4333 *1001*
"	"	"	1.6	2.71M	–	"	" "
"	"	"	2.2	2.21M	–	"	" "
16246−2415	16 24 38.1	−24 15 22	12	1.0J	30″	860812	16246−2415 *0012*
"	"	"	25	1.4J	30″	"	" "
"	"	"	60	*6J*	60″	"	" "
"	"	"	100	*160J*	120″	"	" "
S−R 9	16 24 38.8	−24 15 24	0.6	S	–	740409	" "
"	"	"	1.25	8.35M	–	740502	" "
"	"	"	1.25	8.34CV	–	760306	" "
"	"	"	1.25	8.55C	18″	680302	" "
"	"	"	1.6	7.48CV	–	760306	" "
OPH #34	"	"	1.6	7.6M	2′	780902	" "
S−R 9	"	"	1.65	7.57M	–	740502	" "
"	"	"	1.65	7.57C	18″	680302	" "
"	"	"	2.2	7.01M	–	740502	" "
"	"	"	2.2	7.05MV	–	760306	" "
"	"	"	2.2	6.8M	11″	741108	" "
"	"	"	2.2	7.11M	18″	680302	" "
OPH #34	"	"	2.2	7.0M	2′	780902	" "
S−R 9	"	"	2.3	7.29M	17″	751107	" "
"	"	"	2.8	S	17″	"	" "
"	"	"	3.4	6.42M	–	740502	" "
"	"	"	3.4	6.37C	18″	680302	" "
"	"	"	3.5	6.64CV	–	760306	" "
"	"	"	3.5	6.66M	17″	751107	" "
"	"	"	3.6	6.3M	11″	741108	" "
"	"	"	10	4.0MV	–	760306	" "
"	"	"	10	3.7M	11″	741108	" "
VS 13	16 24 44.8	−24 16 39	1.2	10.54M	36″	750401	
"	"	"	1.6	8.20M	36″	"	
"	"	"	2.2	7.22M	36″	"	
"	"	"	3.5	6.56M	36″	"	
OPH #35	16 24 45.2	−24 16 43	1.2	10.61M	2′	780902	
"	"	"	1.6	8.37M	2′	"	
"	"	"	2.0	S	2′	"	
VS 13	"	"	2.2	P	–	790202	
OPH #35	"	"	2.2	7.32M	2′	780902	
IRC+50252	16 24 46	+47 56 00	2.2	2.64M	10′	690001	16248+4756 *1000*
OPH #36	16 24 48.3	−24 19 02	1.2	9.39M	2′	780902	
"	"	"	1.6	8.15M	2′	"	
OPH DC #31	"	"	1.65	8.09M	–	810620	
OPH #36	"	"	2.0	S	2′	780902	
VS 14	"	"	2.2	P	–	790202	
OPH DC #31	"	"	2.2	7.38M	–	810620	
OPH #36	"	"	2.2	7.34M	2′	780902	
"	"	"	3.4	6.8M	2′	"	
"	"	"	10	*5.4M*	2′	"	
VS 14	16 24 48.8	−24 18 54	1.2	9.27M	36″	750401	
"	"	"	1.6	7.95M	36″	"	
"	"	"	2	7.21M	30″	770409	
"	"	"	2.2	7.32M	36″	750401	
VSSG 14	"	"	12.5	0.065J	V	841211	
S−R 10	16 24 53.9	−24 19 39	1.25	9.99CV	–	760306	
"	"	"	1.6	9.06CV	–	"	
"	"	"	2.2	8.68MV	–	"	
"	"	"	2.2	7.5M	11″	741108	
"	"	"	3.5	7.82CV	–	760306	
"	"	"	3.6	*7.1M*	11″	741108	
RAFGL 6744S	16 24 58.1	+16 40 13	27	−3.4M	10′	830610	
EIC 499	16 25 01.4	−07 29 11	2.7	175F	–	780604	16250−0729 *1100*
BS 6128	16 25 01.5	−07 29 05	1.02	2.68MV	–	670901	" "
"	"	"	1.25	1.60M	–	841104	" "
"	"	"	2.17	0.40C	–	"	" "
"	"	"	2.40	0.66C	–	"	" "
EIC 500	16 25 01.5	+02 58 51	2.7	41F	–	780604	16250+0258 *1000*
AFGL 1861	16 25 01.6	−07 29 07	2.3	0.01M	–	831007	16250−0729 *1100*
"	"	"	3.6	−0.22M	–	"	" "
RAFGL 1861	"	"	4.2	0.2M	10′	830610	" "
AFGL 1861	"	"	4.9	0.01M	–	831007	" "
"	"	"	8.7	−0.13M	–	"	" "
"	"	"	10.0	−0.15M	–	"	" "
RAFGL 1861	"	"	11	0.1M	10′	830610	" "
AFGL 1861	"	"	11.4	−0.31M	–	831007	" "
"	"	"	12.6	−0.34M	–	"	" "
RAFGL 1861	"	"	20	−3.5M	10′	830610	" "
RAFGL 5049S	16 25 01.6	+02 58 54	4.2	1.5M	10′	"	16250+0258 *1000*
IRC−10340	16 25 02	−07 29 00	2.2	0.53M	10′	690001	16250−0729 *1100*
IRC 00285	16 25 02	+02 59 00	2.2	1.98M	10′	"	16250+0258 *1000*
RHO OPH #34	16 25 02.1	−24 19 54	1.25	8.6M	36″	761101	
"	"	"	1.65	7.2M	36″	"	
"	"	"	2.2	6.5M	36″	"	
OPH #37	16 25 02.2	−24 19 54	1.2	8.54M	2′	780902	
"	"	"	1.6	7.09M	2′	"	
OPH DC #34	"	"	1.65	7.10M	–	810620	
OPH #37	"	"	2.0	S	2′	780902	
OPH DC #34	"	"	2.2	7.32M	–	810620	
OPH #37	"	"	2.2	6.50M	2′	780902	
VS 16	16 25 02.8	−24 19 54	1.2	8.50M	36″	750401	
"	"	"	1.6	6.96M	36″	"	
"	"	"	2.2	6.46M	36″	"	
IRSV 280	16 25 05.5	−56 39 24	1.25	4.49C	3.5′	850814	
"	"	"	1.65	3.47C	3.5′	"	
"	"	"	2.2	3.07M	3.5′	"	
"	"	"	3.4	2.77C	3.5′	"	
"	"	"	4.8	2.87C	3.5′	"	
OPH #38	16 25 07.8	−24 16 44	1.2	9.44M	2′	780902	
"	"	"	1.6	7.85M	2′	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.0	S	2′	"	
"	"	"	2.2	7.14M	2′	"	
"	"	"	3.4	6.8M	2′	"	
VS 15	16 25 07.8	−24 16 46	1.2	9.51M	36″	750401	
"	"	"	1.6	7.80M	36″	"	
"	"	"	2.2	7.14M	36″	"	
RHO OPH #35	16 25 08.9	−24 09 23	1.25	10.2M	36″	761101	
"	"	"	1.65	9.3M	36″	"	
"	"	"	2.2	8.5M	36″	"	
HD 148260	16 25 13.1	−44 55 26	1.25	7.10M	13″	840337	
"	"	"	1.65	6.85M	13″	"	
"	"	"	2.2	6.80M	13″	"	
"	"	"	3.6	6.71M	13″	"	
"	"	"	4.8	6.50M	13″	"	
OPH #69	16 25 17.5	−26 29 01	1.2	6.08M	2′	780902	
"	"	"	1.6	5.17M	2′	"	
"	"	"	2.2	4.81M	2′	"	
"	"	"	3.4	4.5M	2′	"	
OPH #70	16 25 20.3	−26 21 57	1.2	5.90M	2′	"	16253−2621 *0002*
"	"	"	1.6	5.15M	2′	"	" "
"	"	"	2.2	4.94M	2′	"	" "
"	"	"	3.4	4.7M	2′	"	" "
OPH #71	16 25 27.7	−26 06 57	1.2	6.04M	2′	"	16254−2606 *0002*
"	"	"	1.6	5.12M	2′	"	" "
"	"	"	2.2	4.94M	2′	"	" "
"	"	"	3.4	4.7M	2′	"	" "
RAFGL 5050S	16 25 28.4	−35 34 49	4.2	1.5M	10′	830610	16254−3534 *1001*
ISS 313	16 25 30	−49 52	2.2	1.8M	–	680802	
S−R 20	16 25 31	−24 14	1.25	8.91CV	–	760306	
"	"	"	1.6	7.55CV	–	"	
"	"	"	2.2	7.22MV	–	"	
"	"	"	3.5	6.63CV	–	"	
OPH #72	16 25 32.0	−25 05 19	1.2	6.02M	2′	780902	
"	"	"	1.6	4.95M	2′	"	
"	"	"	2.2	4.61M	2′	"	
"	"	"	2.2	4.39M	2′	"	
"	"	"	3.4	4.03M	2′	"	
"	"	"	3.4	3.73M	2′	"	
"	"	"	4.8	3.9M	2′	"	
"	"	"	4.8	3.8M	2′	"	
"	"	"	10	2.9M	2′	"	
"	"	"	10	3.0M	2′	"	
16255−5738	16 25 34.9	−57 38 52	12	17.94J	30″	860805	16255−5738 *0001*
"	"	"	25	7.26J	30″	"	" "
"	"	"	60	1.08J	60″	"	" "
"	"	"	100	*1.02J*	120″	"	" "
RAFGL 6745S	16 25 38.1	+36 46 03	20	−3.2M	10′	830610	
MARK 1497	16 25 40.0	+49 38 46	60	0.48J	60″	861203	16257+4938 *0000*
V853 OPH	16 25 43	−24 19 47	1.25	9.17M	–	740502	
"	"	"	1.65	8.40M	–	"	
"	"	"	2.2	7.92M	–	"	
"	"	"	3.4	7.6M	–	"	
S−R 13	16 25 43.6	−24 21 43	1.25	9.06CV	–	760306	
"	"	"	1.6	8.40CV	–	"	
"	"	"	2.2	7.97MV	–	"	
"	"	"	2.2	7.6M	11″	741108	
"	"	"	3.5	7.44CV	–	760306	
"	"	"	3.6	6.6M	11″	741108	
"	"	"	10	5.0M	–	760306	
"	"	"	10	4.25M	11″	741108	
RHO OPH #38	16 25 43.9	−24 41 21	1.25	8.2M	36″	761101	
"	"	"	1.65	6.5M	36″	"	
"	"	"	2.2	5.8M	36″	"	
HD 328209	16 25 45.3	−44 21 40	1.25	8.16M	13″	840337	
"	"	"	1.65	7.83M	13″	"	
"	"	"	2.2	7.74M	13″	"	
"	"	"	3.6	7.64M	13″	"	
RHO OPH #37	16 25 46.1	−23 57 30	1.25	10.6M	36″	761101	
"	"	"	1.65	9.6M	36″	"	
"	"	"	2.2	9.0M	36″	"	
OPH #39	16 25 46.9	−25 40 01	1.2	8.00M	2′	780902	
"	"	"	1.6	6.86M	2′	"	
"	"	"	2.2	6.49M	2′	"	
"	"	"	3.4	6.21M	2′	"	
OPH #73	16 25 47.4	−23 30 25	1.2	6.64M	2′	"	
"	"	"	1.6	5.29M	2′	"	
"	"	"	2.2	4.88M	2′	"	
"	"	"	3.4	4.63M	2′	"	
"	"	"	4.8	4.9M	2′	"	
"	"	"	10	*4.7M*	2′	"	
RHO OPH #39	16 25 57.2	−24 42 35	1.25	11.1M	36″	761101	
"	"	"	1.65	10.5M	36″	"	
"	"	"	2.2	10.2M	36″	"	
IRC+30292	16 25 59	+34 54 36	1.04	−15.0RV	–	740401	16260+3454 2110
V697 HER	"	"	1.04	5.54M	–	850511	" "
IRC+30292	"	"	1.05	−15.1RV	–	740401	" "
"	"	"	1.25	5.14C	–	720001	" "
"	"	"	1.25	−14.9RV	–	740401	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.65	3.68C	–	720001	" "
"	"	"	1.65	−14.5RV	–	740401	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	2.65M	–	720001	" "
"	"	"	2.2	−14.5RV	–	740401	" "
"	"	"	2.2	3.10M	10′	690001	" "
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	2.3	2.9CV	–	760610	" "
"	"	"	3.4	−14.8RV	–	740401	" "
"	"	"	3.5	1.34C	–	720001	" "
"	"	"	3.5	1.5M	–	740705	" "
"	"	"	3.5	1.9MV	–	760610	" "
"	"	"	4.8	1.02C	–	720001	" "
"	"	"	4.9	1.3CV	–	760610	" "
"	"	"	5.0	−15.1RV	–	740401	" "
"	"	"	8.4	0.0CV	–	760610	" "
"	"	"	8.6	−0.9M	–	740705	" "
"	"	"	10	−1.2M	–	"	" "
"	"	"	10.1	−0.85C	–	720001	" "
"	"	"	10.2	−15.5RV	–	740401	" "
"	"	"	10.7	−1.6M	–	740705	" "
"	"	"	11.2	−1.1CV	–	760610	" "
"	"	"	12	62.3J	30″	860918	" "
"	"	"	12.5	−0.9CV	–	760610	" "
"	"	"	25	49.6J	30″	860918	" "
"	"	"	60	10.1J	60″	"	" "
"	"	"	100	3.52J	120″	"	" "
AFGL 1862	16 25 59.0	+34 54 36	1.25	5.5MV	26″	800213	" "
"	"	"	1.65	4.2MV	26″	"	" "
IRC+30292	"	"	2.2	3.10M	–	760302	" "
AFGL 1862	"	"	2.25	3.0MV	26″	800213	" "
"	"	"	2.28	3.0MV	17″	"	" "
"	"	"	2.3	2.66MV	–	831007	" "
"	"	"	3.5	2.0MV	17″	800213	" "
"	"	"	3.58	2.3M	8.5″	"	" "
"	"	"	3.58	1.8MV	26″	"	" "
"	"	"	3.6	1.70MV	–	831007	" "
RAFGL 1862	"	"	4.2	0.9M	10′	830610	" "
AFGL 1862	"	"	4.9	1.12MV	–	831007	" "
"	"	"	4.9	1.3MV	17″	800213	" "
"	"	"	4.9	1.4MV	26″	"	" "
"	"	"	8.4	0.2MV	17″	"	" "
"	"	"	8.6	−0.3MV	26″	"	" "
"	"	"	8.7	−0.18MV	–	831007	" "
"	"	"	10.0	−0.85MV	–	"	" "
"	"	"	10.6	−0.5M	8.5″	800213	" "
"	"	"	10.6	−1.2M	26″	"	" "
"	"	"	10.7	−1.2MV	26″	"	" "
RAFGL 1862	"	"	11	−1.3M	10′	830610	" "
AFGL 1862	"	"	11.2	−1.0MV	17″	800213	" "
"	"	"	11.3	−0.7MV	8.5″	"	" "
"	"	"	11.4	−1.38MV	–	831007	" "
"	"	"	12.2	−1.1MV	26″	800213	" "
"	"	"	12.5	−0.8MV	17″	"	" "
"	"	"	12.6	−1.04MV	–	831007	" "
"	"	"	12.8	−0.7M	8.5″	800213	" "
"	"	"	18	−1.9M	8.5″	"	" "
"	"	"	18	*−1.7M*	26″	"	" "
"	"	"	19.5	−2.01MV	–	831007	" "
RAFGL 1862	"	"	20	−2.9M	10′	830610	" "
AFGL 1862	"	"	23.0	−2.04MV	–	831007	" "
1626+554	16 26	+55 24	12	*0.038J*	30″	860908	
"	"	"	25	*0.039J*	30″	"	
"	"	"	60	*0.070J*	60″	"	
"	"	"	100	*0.238J*	120″	"	
16260+6136	16 26 00.4	+61 36 27	12	*0.25J*	30″	861005	16260+6136 *0000*
"	"	"	25	*0.36J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.80J	120″	"	" "
16260+3454	16 26 00.6	+34 54 45	12	61.9J	30″	850701	16260+3454 2110
"	"	"	25	38.9J	30″	"	" "
"	"	"	60	8.0J	60″	"	" "
"	"	"	100	3.3J	120″	"	" "
EIC 501	16 26 00.8	+00 46 27	2.7	41F	–	780604	16259+0046 *1000*
BS 6136	16 26 00.9	+00 46 30	1.2	2.830C	–	820707	" "
"	"	"	1.25	2.82C	–	780212	" "
"	"	"	1.25	2.88M	30″	840206	" "
"	"	"	1.6	2.160C	–	820707	" "
"	"	"	1.65	2.16C	–	780212	" "
"	"	"	1.65	2.16C	30″	840206	" "
"	"	"	2.2	2.020M	–	820707	" "
"	"	"	2.2	2.02C	30″	840206	" "
"	"	"	2.20	2.02M	–	780212	" "
"	"	"	3.5	1.870C	–	820707	" "
IRC 00286	16 26 02	+00 47 00	2.2	2.04M	10′	690001	" "
RAFGL 6746S	16 26 02.0	+16 47 04	27	−3.0M	10′	830610	
3C 341	16 26 02.4	+27 48 14	1.25	16.88M	12″	841206	
"	"	"	1.65	15.99M	12″	"	
"	"	"	2.2	15.31M	12″	"	
HD 148379	16 26 04.3	−46 08 02	1.25	4.01M	–	761211	
"	"	"	1.25	4.01M	–	800809	
"	"	"	1.25	4.12M	13″	840337	
"	"	"	1.25	4.06M	13″	861123	
"	"	"	1.65	3.81M	–	761211	
"	"	"	1.65	3.81M	–	800809	
"	"	"	1.65	3.86M	13″	840337	
"	"	"	1.65	3.85M	13″	861123	
"	"	"	2.2	3.67M	–	761211	
"	"	"	2.2	3.67M	–	800809	
"	"	"	2.2	3.71M	13″	840337	
"	"	"	2.2	3.73M	13″	861123	
"	"	"	3.4	3.55M	–	761211	
"	"	"	3.4	3.53M	13″	861123	
"	"	"	3.5	3.55M	–	800809	
"	"	"	3.6	3.57M	13″	840337	
"	"	"	4.8	3.53M	13″	"	
335.78+0.17	16 26 04.6	−48 09 52	1.65	S	12″	811014	
"	"	"	2.2	9.13C	12″	"	
"	"	"	3.6	7.43M	12″	"	
RAFGL 4225	16 26 08.0	−82 09 30	20	−3.1M	10′	830610	
EIC 502	16 26 08.5	+00 09 51	2.7	13F	–	780604	16261+0009 0000
RHO OPH #42	16 26 11.2	−24 17 22	1.25	7.4M	36″	761101	
"	"	"	1.65	6.3M	36″	"	
"	"	"	2.2	5.9M	36″	"	
1626+037P04	16 26 13	+03 43 24	12	*0.2J*	4.5′	831124	16262+0343 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	3.6J	5.0′	"	" "
CSV 2694	16 26 14	−53 23	1.2	6.26M	–	790004	16262−5322 *0001*
"	"	"	1.6	5.12M	–	"	" "
"	"	"	2.2	4.54M	–	"	" "
"	"	"	3.4	3.99M	–	"	" "
IRC−30265	16 26 20	−26 19 24	2.2	−2ML	10′	690001	16262−2619 3321
ALF SCO	16 26 20.1	−26 19 21	0.3	S	–	770710	" "
"	"	"	1	S	–	790313	" "
BS 6134	"	"	1.02	−1.69M	–	670901	" "
ALF SCO	"	"	1.04	−2.25MV	–	710604	" "
"	"	"	1.04	−2.28M	–	780509	" "
"	"	"	1.04	−2.28M	–	801206	" "
"	"	"	1.05	−2.30M	–	780509	" "
"	"	"	1.08	−2.24M	–	"	" "
"	"	"	1.08	S	–	861205	" "
"	"	"	1.10	−2.08M	–	780509	" "
"	"	"	1.2	S	–	660702	" "
"	"	"	1.2	S	–	700901	" "
"	"	"	1.25	−2.73C	–	640501	" "
"	"	"	1.25	−2.40C	–	650002	" "
"	"	"	1.25	−2.69C	–	660302	" "
BS 6134	"	"	1.25	−2.64C	–	670801	" "
ALF SCO	"	"	1.25	S	–	680803	" "
"	"	"	1.25	−3.13M	–	730002	" "
"	"	"	1.25	−2.85M	–	770710	" "
"	"	"	1.25	−2.55C	V	701001	" "
"	"	"	1.27	0.00A	–	780218	" "
"	"	"	1.28	−2.84M	3′	780002	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.3	S	–	700301	"	"	RAFGL 1863	h m s	° ′ ″	11	−4.8M	10′	830610	"	"
"	"	"	1.5	S	–	710504	"	"	AFGL 1863	"	"	11.4	−4.58M	–	831007	"	"
"	"	"	1.5	0.01A	–	780218	"	"	"	"	"	12.6	−4.49M	–	"	"	"
"	"	"	1.65	−3.77M	–	730002	"	"	"	"	"	19.5	−4.30M	–	"	"	"
"	"	"	1.65	−3.64M	–	770710	"	"	RAFGL 1863	"	"	20	−4.9M	10′	830610	"	"
"	"	"	1.65	−3.47C	V	701001	"	"	ALF SCO	16 26 21	−26 19 27	1.28	−2.75M	–	771201	"	"
"	"	"	1.75	0.28A	–	780218	"	"	"	"	"	1.58	−3.36M	–	"	"	"
"	"	"	2.2	−3.86C	–	640501	"	"	"	"	"	1.87	−3.75M	–	"	"	"
"	"	"	2.2	−3.53C	–	650002	"	"	"	"	"	2.22	−3.79M	–	"	"	"
BS 6134	"	"	2.2	−3.85C	–	660302	"	"	OPH #40	16 26 21.8	−25 46 13	1.2	6.79M	2′	780902		
ALF SCO	"	"	2.2	−3.78C	–	670801	"	"	"	"	"	1.6	5.73M	2′	"		
"	"	"	2.2	−3.92M	–	730002	"	"	"	"	"	2.2	5.20M	2′	"		
"	"	"	2.2	−3.87M	–	770212	"	"	"	"	"	3.4	4.64M	2′	"		
"	"	"	2.2	−3.91M	–	770710	"	"	"	"	"	4.8	4.5M	2′	"		
"	"	"	2.2	15500F	–	810901	"	"	"	"	"	10	3.5M	2′	"		
"	"	"	2.2	−3.70C	V	701001	"	"	Y SCO	16 26 31	−19 14 19	1.04	4.80MV	–	720002	16265−1914	1101
"	"	"	2.2	S	9″	731104	"	"	"	"	"	1.05	4.93CV	–	"	"	"
"	"	"	2.2	−3.7M	0.6′	790213	"	"	IRC−20317	16 26 32	−19 14 12	2.2	2.34M	10′	690001	"	"
"	"	"	2.22	−3.86M	3′	780002	"	"	RAFGL 5051S	16 26 32.0	−19 14 12	4.2	1.1M	10′	830610	"	"
"	"	"	2.3	−3.82M	–	720202	"	"	OPH #75	16 26 36.7	−23 43 37	1.2	5.8M	2′	780902		
"	"	"	2.4	13800F	–	770213	"	"	"	"	"	1.6	4.60M	2′	"		
"	"	"	2.4	0.31A	–	780218	"	"	"	"	"	2.2	4.16M	2′	"		
"	"	"	2.4	−3.87M	1′	780005	"	"	"	"	"	3.4	3.80M	2′	"		
"	"	"	2.45	11200F	1′	781109	"	"	"	"	"	4.8	4.0M	2′	"		
"	"	"	3	S	13″	780511	"	"	"	"	"	10	4.1M	2′	"		
"	"	"	3.25	0.31A	–	780218	"	"	ROSS 640	16 26 39.9	+36 52 11	1.00	14.23T	–	740210		
"	"	"	3.4	−4.18C	–	640501	"	"	"	"	"	1.04	14.17T	–	"		
"	"	"	3.4	−3.84C	–	650002	"	"	"	"	"	1.02	14.17T	–	"		
BS 6134	"	"	3.4	−4.09C	–	660302	"	"	"	"	"	1.05	14.19T	–	"		
ALF SCO	"	"	3.4	−4.04C	–	670801	"	"	WD 1626+36	"	"	2.2	13.4M	V	831006		
"	"	"	3.4	−4.19M	–	720202	"	"	RHO OPH #41	16 26 43.6	−24 13 20	1.25	10.1M	36″	761101		
"	"	"	3.4	−4.17M	–	790004	"	"	"	"	"	1.65	9.2M	36″	"		
"	"	"	3.4	−4.04C	V	701001	"	"	"	"	"	2.2	8.8M	36″	"		
"	"	"	3.5	−4.19M	–	710403	"	"	RAFGL 6747S	16 26 43.8	+37 01 10	20	−3.4M	10′	830610		
"	"	"	3.5	−4.25M	–	770710	"	"	G180−58	16 26 45	+44 47 36	1.25	9.85M	28″	830501		
"	"	"	3.5	−4.11M	15″	800510	"	"	"	"	"	1.25	9.85C	–	830502		
"	"	"	3.6	−4.22M	–	730002	"	"	"	"	"	1.65	9.46M	28″	830501		
"	"	"	3.7	−4.11M	V	830713	"	"	"	"	"	1.65	9.46C	–	830502		
"	"	"	4.66	S	–	721004	"	"	"	"	"	2.2	9.39M	28″	830501		
"	"	"	4.66	S	–	840613	"	"	"	"	"	2.2	9.39C	–	830502		
"	"	"	4.7	−3.84M	–	720202	"	"	PE1− 7	16 26 48.1	−45 56 22	2.2	8.6M	–	740503	16268−4556	1112
"	"	"	4.75	−3.81M	15″	800510	"	"	MARK 1498	16 26 48.5	+51 53 05	60	0.41J	60″	861203	16267+5153	0000
"	"	"	4.78	−3.84M	7.5″	841019	"	"	RAFGL 5052S	16 26 50.0	−03 26 48	4.2	1.5M	10′	830610		
"	"	"	4.8	−3.70M	–	690704	"	"	HD 148562	16 26 52.3	−24 52 13	1.25	7.58M	13″	861123		
"	"	"	4.8	−3.92M	–	730002	"	"	"	"	"	1.65	7.44M	13″	"		
"	"	"	4.8	−3.92M	–	770710	"	"	"	"	"	2.2	7.41M	13″	"		
"	"	"	4.8	−3.81M	V	830713	"	"	"	"	"	3.4	7.24M	13″	"		
"	"	"	4.80	−3.84M	6″	840411	"	"	RHO OPH #40	16 26 52.9	−23 55 08	1.25	9.2M	36″	761101		
"	"	"	4.9	−3.99M	–	710403	"	"	"	"	"	1.65	7.9M	36″	"		
"	"	"	4.92	S	–	771206	"	"	"	"	"	2.2	7.5M	36″	"		
"	"	"	5	D	–	751103	"	"	NGC 6166	16 26 55.4	+39 39 37	1.25	13.58C	5″	860212		
"	"	"	5.0	−4.26M	–	700302	"	"	3C 338	"	"	1.25	13.32C	5.1″	830107		
"	"	"	8	S	–	760609	"	"	"	"	"	1.25	12.87C	8.2″	"		
"	"	"	8	S	V	721103	"	"	"	"	"	1.25	12.70C	12″	"		
"	"	"	8.0	170F	12″	740407	"	"	NGC 6166	"	"	1.25	12.12C	12″	860212		
"	"	"	8.19	−4.31M	15″	800510	"	"	"	"	"	1.65	12.75C	5″	"		
"	"	"	8.2	−4.31M	V	830713	"	"	3C 338	"	"	1.65	12.35C	5.1″	830107		
"	"	"	8.4	−4.36M	–	710403	"	"	"	"	"	1.65	12.15C	8.2″	"		
"	"	"	8.4	−4.40M	–	730002	"	"	"	"	"	1.65	11.99C	12″	"		
"	"	"	8.6	−4.33M	–	720202	"	"	NGC 6166	"	"	1.65	11.44C	12″	860212		
"	"	"	8.7	−4.55M	7.5″	841019	"	"	"	"	"	2.2	12.55M	5″	"		
"	"	"	9.57	−4.51M	15″	800510	"	"	3C 338	"	"	2.2	12.01M	5.1″	830107		
"	"	"	9.6	−4.51M	V	830713	"	"	"	"	"	2.2	11.96M	8.2″	"		
"	"	"	9.7	−4.60M	7.5″	841019	"	"	"	"	"	2.2	11.71M	12″	"		
"	"	"	10	−4.20C	–	670801	"	"	NGC 6166	"	"	2.2	11.23M	12″	860212		
"	"	"	10	−3.15M	–	790605	"	"	"	"	"	3.8	12.37C	5″	"		
"	"	"	10	D	–	840114	"	"	"	"	"	3.8	10.75C	12″	"		
"	"	"	10	52.66FV	V	660501	"	"	HD 148579	16 26 56.6	−25 02 20	1.25	6.46M	–	800809		
"	"	"	10	−4.58C	V	731212	"	"	"	"	"	1.25	6.51M	13″	861123		
"	"	"	10	62F	5″	680703	"	"	"	"	"	1.65	6.28M	–	800809		
"	"	"	10.1	−4.35M	–	690704	"	"	"	"	"	1.65	6.32M	13″	861123		
"	"	"	10.2	−4.91M	–	700302	"	"	"	"	"	2.2	6.1M	–	780902		
"	"	"	10.2	−4.58M	–	730002	"	"	"	"	"	2.2	6.12M	–	800809		
"	"	"	10.2	−4.45M	V	830713	"	"	"	"	"	2.2	6.18M	13″	861123		
"	"	"	10.2	−4.54M	6″	840411	"	"	"	"	"	3.4	5.97M	13″	"		
"	"	"	10.20	−4.45M	15″	800510	"	"	"	"	"	3.5	5.99M	–	800809		
"	"	"	10.3	−4.64M	7.5″	841019	"	"	AFGL 1864	16 26 59.8	+41 59 27	2.28	−2.0MV	17″	800213	16269+4159	2211
"	"	"	10.4	−4.00C	–	640501	"	"	"	"	"	2.3	−2.01M	–	831007	"	"
"	"	"	10.4	−4.06C	–	650002	"	"	"	"	"	3.5	−2.4M	11″	800213	"	"
"	"	"	10.6	−4.57M	–	740603	"	"	"	"	"	3.5	−2.2MV	17″	"	"	"
"	"	"	10.7	−4.73M	–	720202	"	"	"	"	"	3.6	−2.22M	–	831007	"	"
"	"	"	11	−4.82M	–	710403	"	"	RAFGL 1864	"	"	4.2	−2.4M	10′	830610	"	"
"	"	"	11	D	–	771008	"	"	AFGL 1864	"	"	4.9	−1.97M	–	831007	"	"
"	"	"	11.2	−4.66M	–	730002	"	"	"	"	"	4.9	−2.3M	11″	800213	"	"
"	"	"	11.6	−4.77M	7.5″	841019	"	"	"	"	"	4.9	−2.0MV	17″	"	"	"
"	"	"	12	34F	3.4″	770403	"	"	"	"	"	8.4	−2.6M	11″	"	"	"
"	"	"	12.19	−4.64M	15″	800510	"	"	"	"	"	8.4	−2.2MV	17″	"	"	"
"	"	"	12.2	−4.70M	–	720202	"	"	"	"	"	8.7	−2.21M	–	831007	"	"
"	"	"	12.2	−4.64M	V	830713	"	"	RAFGL 1864	"	"	11	−2.9M	10′	830610	"	"
"	"	"	12.5	−4.76M	7.5″	841019	"	"	AFGL 1864	"	"	11.2	−2.8M	11″	800213	"	"
"	"	"	18	−4.9M	–	720202	"	"	"	"	"	11.2	−2.5MV	17″	"	"	"
"	"	"	19.5	−6.00M	–	690704	"	"	"	"	"	11.4	−2.32M	–	831007	"	"
"	"	"	19.6	−4.84M	V	830713	"	"	"	"	"	12.5	−2.6MV	17″	800213	"	"
"	"	"	19.6	−4.84M	15″	800510	"	"	RAFGL 1864	"	"	20	−2.9M	10′	830610	"	"
"	"	"	20	−4.94M	–	821005	"	"	"	"	"	27	−2.9M	10′	"	"	"
"	"	"	20	−4.78C	V	731212	"	"	G HER	16 26 59.9	+41 59 26	1	S	–	790313	"	"
"	"	"	20	−4.70M	6″	840411	"	"	30 HER	"	"	1.00	−4.48A	–	680303	"	"
"	"	"	20	−4.87M	9″	731124	"	"	G HER	"	"	1.02	0.10MV	–	670901	"	"
"	"	"	20	−4.85MV	10″	721002	"	"	"	"	"	1.04	−0.21M	–	720002	"	"
"	"	"	20.0	−4.70M	7.5″	841019	"	"	"	"	"	1.04	−0.15M	–	730304	"	"
"	"	"	21	−5.43M	1′	721005	"	"	"	"	"	1.05	−.199C	–	720002	"	"
"	"	"	22.0	−5.43M	–	700302	"	"	30 HER	"	"	1.06	−4.58A	–	680303	"	"
"	"	"	25	−5.12M	–	821005	"	"	G HER	"	"	1.08	S	–	861205	"	"
"	"	"	30.0	−4.98M	V	830713	"	"	BS 6146	"	"	1.25	−0.76C	–	660302	"	"
"	"	"	30.5	−4.98M	15″	800510	"	"	"	"	"	1.25	−0.86M	–	841104	"	"
OPH #74	16 26 20.2	−26 19 22	1.2	−2.69M	2′	780902	"	"	G HER	"	"	1.25	−0.70C	V	701001	"	"
"	"	"	1.6	−3.49M	2′	"	"	"	BS 6146	"	"	1.25	−0.90C	15″	830503	"	"
"	"	"	2.2	−3.82M	2′	"	"	"	G HER	"	"	1.3	S	–	700301	"	"
AFGL 1863	"	"	2.3	−3.74M	–	831007	"	"	"	"	"	1.65	−1.66C	V	701001	"	"
OPH #74	"	"	3.4	−4.17M	2′	780902	"	"	BS 6146	"	"	1.65	−1.82C	15″	830503	"	"
AFGL 1863	"	"	3.6	−4.01M	–	831007	"	"	G HER	"	"	2.0	S	–	771109	"	"
RAFGL 1863	"	"	4.2	−4.1M	10′	830610	"	"	BS 6146	"	"	2.17	−2.16C	–	841104	"	"
OPH #74	"	"	4.8	−3.84M	2′	780902	"	"	"	"	"	2.2	−2.01C	–	660302	"	"
AFGL 1863	"	"	4.9	−3.73M	–	831007	"	"	G HER	"	"	2.2	−1.97C	V	701001	"	"
"	"	"	8.7	−4.34M	–	"	"	"	BS 6146	"	"	2.2	−2.08M	15″	830503	"	"
OPH #74	"	"	10	−4.54M	2′	780902	"	"	"	"	"	2.35	−1.61C	15″	"	"	"
AFGL 1863	"	"	10.0	−4.53M	–	831007	"	"	"	"	"	2.40	−1.83C	–	841104	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"		"	3.4	−2.20C	–	660302	"	"	HARO 1−14		"	1.6	8.27CV	–	760306		
G HER	"	"	3.4	−2.22C	V	701001	"	"	RHO OPH #46	"	"	1.65	8.2M	36″	761101		
"	"	"	3.5	−2.40M	–	710203	"	"	HARO 1−14	"	"	2.2	7.79MV	–	760306		
"	"	"	3.5	−2.18M	–	710403	"	"	RHO OPH #46	"	"	2.2	8.0M	36″	761101		
"	"	"	3.5	−2.40M	–	710405	"	"	HARO 1−14	"	"	3.5	7.71CV	–	760306		
"	"	"	4.9	−2.28C	–	710203	"	"	"	"	"	10	*4.4M*	11″	741108		
"	"	"	4.9	−2.07M	–	710403	"	"	IRC+20300	16 28 04	+21 35 54	2.2	0.64M	10′	690001	16280+2135	1100
"	"	"	4.9	−2.28C	–	710405	"	"	BS 6148	16 28 04.0	+21 35 49	1.25	1.21C	–	660302	"	"
"	"	"	5.0	−2.14M	–	700302	"	"	BET HER	"	"	1.26	1.21M	31″	840003	"	"
"	"	"	8	S	–	760609	"	"	"	"	"	1.65	0.69M	31″	"	"	"
"	"	"	8.4	−2.58C	–	710203	"	"	BS 6148	"	"	2.2	0.60C	–	660302	"	"
"	"	"	8.4	−2.33M	–	710403	"	"	BET HER	"	"	2.20	0.60M	31″	840003	"	"
"	"	"	8.4	−2.58C	–	710405	"	"	"	"	"	5.0	0.70M	–	700302	"	"
"	"	"	10.2	−2.55M	–	700302	"	"	"	"	"	10	0.439F	V	660501	"	"
"	"	"	11	−2.66M	–	710403	"	"	NGC 6153 10W	16 28 04.6	−40 08 49	2.13	*3.2G*	14″	840205		
"	"	"	11.0	−2.79C	–	710203	"	"	"	"	"	2.17	42G	14″	"		
"	"	"	11.0	−2.79C	–	710405	"	"	"	"	"	2.42	*8.3G*	14″	"		
"	"	"	20	−3.00M	9″	731104	"	"	RAFGL 6749S	16 28 04.9	+37 37 22	20	−3.3M	10′	830610		
"	"	"	22.0	−2.80M	–	700302	"	"	RHO OPH #52	16 28 05.2	−24 44 27	1.25	10.5M	36″	761101		
WD 1626−41	16 27 00	−41 59	2.2	11.12M	V	831006			"	"	"	1.65	9.3M	36″	"		
IRC+10306	16 27 00	+10 37 42	2.2	2.80M	10′	690001	16270+1037	1000	"	"	"	2.2	9.2M	36″	"		
"	"	"	2.3	3.1M	–	740705	"	"	NGC 6153	16 28 05.5	−40 08 49	1.25	10.34M	24″	850302	16280−4008	1222
"	"	"	3.5	2.8M	–	"	"	"	"	"	"	1.65	10.48M	24″	"	"	"
"	"	"	10.7	*0.4M*	–	"	"	"	"	"	"	1.65	0.120J	29″	730606	"	"
16269+4159	16 27 00.0	+41 59 23	12	343J	30″	850701	16269+4159	2211	"	"	"	2.13	*8.8G*	14″	840205	"	"
"	"	"	25	108J	30″	"	"	"	"	"	"	2.17	82G	14″	"	"	"
"	"	"	60	17.7J	60″	"	"	"	"	"	"	2.2	9.59M	24″	850302	"	"
"	"	"	100	5.8J	120″	"	"	"	"	"	"	2.2	0.139J	29″	730606	"	"
IRC+40283	16 27 01	+41 59 24	2.2	−2ML	10′	690001	"	"	"	"	"	2.42	*8.3G*	14″	840205	"	"
OPH #41	16 27 01.5	−23 44 40	1.2	8.88M	2′	780902			"	"	"	3.5	0.175J	29″	730606	"	"
"	"	"	1.6	7.52M	2′	"			"	"	"	7.5	S	–	860615	"	"
"	"	"	2.2	6.98M	2′	"			"	"	"	8.8	1.61J	18″	800610	"	"
"	"	"	3.4	6.6M	2′	"			"	"	"	9.0	1.2G	–	860217	"	"
HD 148546	16 27 01.5	−37 51 50	1.25	6.90M	–	800809			"	"	"	9.8	*1.22J*	18″	800610	"	"
"	"	"	1.65	6.82M	–	"			"	"	"	10.6	6.00J	18″	"	"	"
"	"	"	2.2	6.78M	–	"			"	"	"	10.52	4.5G	–	860217	"	"
"	"	"	3.5	6.70M	–	"			"	"	"	10	2.76J	18″	800610	"	"
RAFGL 6748S	16 27 05.0	+16 54 24	27	−2.9M	10′	830610			"	"	"	11.7	4.92J	18″	"	"	"
OPH #76	16 27 09.9	−25 00 24	1.2	5.13M	2′	780902			"	"	"	12	6.5J	30″	840923	"	"
22 SCO	"	"	1.25	5.04M	–	781213			"	"	"	12.7	*1.44J*	18″	800610	"	"
HD 148605	"	"	1.25	4.97M	–	800809			"	"	"	12.8	0.25G	–	860217	"	"
"	"	"	1.25	5.02M	13″	861123			"	"	"	15.6	7.5G	–	"	"	"
OPH #76	"	"	1.6	5.10M	2′	780902			"	"	"	18.7	1.2G	–	"	"	"
22 SCO	"	"	1.60	5.08M	–	781213			"	"	"	20	13.3J	18″	800610	"	"
HD 148605	"	"	1.65	5.05M	–	800809			"	"	"	25	54J	30″	840923	"	"
"	"	"	1.65	5.09M	13″	861123			"	"	"	60	140J	60″	"	"	"
"	"	"	2.2	5.16M	–	780902			"	"	"	100	68J	120″	"	"	"
"	"	"	2.2	5.05M	–	800809			NGC 6153 10E	16 28 06.4	−40 08 49	2.13	*2.5G*	14″	840205		
"	"	"	2.2	5.11M	13″	861123			"	"	"	2.17	55G	14″	"		
OPH #76	"	"	2.2	5.16M	2′	780902			"	"	"	2.42	*8.3G*	14″	"		
22 SCO	"	"	2.20	5.15M	–	781213			HD 148703	16 28 06.5	−34 35 49	1.25	4.54M	–	761211	16280−3435	0001
HD 148605	"	"	3.4	5.18M	13″	861123			"	"	"	1.25	4.54M	–	800809	"	"
OPH #76	"	"	3.4	5.21M	2′	780902			"	"	"	1.25	4.59M	13″	861123	"	"
HD 148605	"	"	3.5	5.20M	–	800809			"	"	"	1.65	4.64M	–	761211	"	"
22 SCO	"	"	3.58	5.10M	–	781213			"	"	"	1.65	4.64M	–	800809	"	"
BD+19 3109	16 27 13.9	+19 36 48	1.25	8.00C	–	650101			"	"	"	1.65	4.68M	13″	861123	"	"
"	"	"	2.2	7.50C	–	"			"	"	"	2.2	4.68M	–	761211	"	"
3C 337	16 27 19.1	+44 25 38	1.65	17.34M	12″	841206			"	"	"	2.2	4.68M	–	800809	"	"
"	"	"	2.2	16.34M	12″	"			"	"	"	2.2	4.74M	13″	861123	"	"
EIC 503	16 27 21.1	+07 51 25	2.7	7F	–	780604	16273+0751	0000	"	"	"	3.4	4.82M	–	761211	"	"
EIC 504	16 27 25.9	−00 01 08	2.7	33F	–	"	16274−0001	1000	"	"	"	3.4	4.80M	13″	861123	"	"
IRC 00287	16 27 26	−00 00 54	2.2	2.26M	10′	690001	"	"	"	"	"	3.5	4.82M	–	800809	"	"
RAFGL 5053S	16 27 26.1	−00 01 06	4.2	1.6M	10′	830610	"	"	OPH #77	16 28 09.3	−24 33 13	1.2	5.85M	2′	780902		
335.61−0.31IR	16 27 26.3	−48 37 04	1.25	12.51M	12″	820713			"	"	"	1.6	4.42M	2′	"		
"	"	"	1.65	11.21M	12″	"			"	"	"	2.2	3.78M	2′	"		
"	"	"	2.2	9.94M	12″	"			"	"	"	3.4	3.27M	2′	"		
3C 340	16 27 29.4	+23 26 43	1.65	17.45M	12″	841206			"	"	"	4.8	3.42M	2′	"		
"	"	"	2.2	16.52M	12″	"			"	"	"	8.7	2.3M	2′	"		
V164	16 27 30	−12 32	1.02	6.94M	–	680801			"	"	"	9.5	2.3M	2′	"		
YALE 3746	16 27 31.0	−12 31 50	1.25	5.97C	–	650102	16274−1232	0000	"	"	"	10	2.17M	2′	"		
"	"	"	1.25	5.960C	–	760907	"	"	"	"	"	11.2	1.7M	2′	"		
GLIESE 628	"	"	1.65	5.29M	–	741004	"	"	"	"	"	12.5	1.4M	2′	"		
YALE 3746	"	"	1.65	5.390C	–	760907	"	"	RHO OPH #53	16 28 10.0	−24 56 35	1.25	9.2M	36″	761101		
"	"	"	2.2	5.03C	–	650102	"	"	"	"	"	1.65	8.6M	36″	"		
GLIESE 628	"	"	2.2	5.06M	–	741004	"	"	"	"	"	2.2	8.4M	36″	"		
YALE 3746	"	"	2.2	5.105M	–	760907	"	"	HD 148688	16 28 12.7	−41 42 36	1.25	4.36M	–	761211		
"	"	"	3.4	4.64C	–	650102	"	"	"	"	"	1.25	4.36M	–	800809		
GLIESE 628	"	"	3.5	4.9M	–	741004	"	"	"	"	"	1.25	4.41M	13″	861123		
YALE 3746	"	"	3.5	4.855C	–	760907	"	"	"	"	"	1.65	4.23M	–	761211		
IRSV 281	16 27 43.9	−53 29 40	1.25	4.38C	3.5′	850814			"	"	"	1.65	4.23M	–	800809		
"	"	"	1.65	3.33C	3.5′	"			"	"	"	1.65	4.27M	13″	861123		
"	"	"	2.2	2.72M	3.5′	"			"	"	"	2.2	4.11M	–	761211		
"	"	"	3.4	2.17C	3.5′	"			"	"	"	2.2	4.11M	–	800809		
"	"	"	4.8	2.53C	3.5′	"			"	"	"	2.2	4.17M	13″	861123		
MARK 883	16 27 47.1	+24 33 06	1.23	13.18M	10″	810207	16277+2433	0000	"	"	"	3.4	4.03M	–	761211		
"	"	"	1.25	.0057J	5.9″	851118	"	"	"	"	"	3.4	4.01M	13″	861123		
"	"	"	1.65	.0081J	5.9″	"	"	"	"	"	"	3.5	4.03M	–	800809		
"	"	"	1.66	12.45C	10″	810207	"	"	IRC+70134	16 28 13	+67 09 36	2.2	1.92M	10′	690001	16282+6709	1000
"	"	"	2.2	.0077J	5.9″	851118	"	"	BS 6147	16 28 16.4	−16 30 19	1.2	2.80M	–	740405	16282−1630	1000
"	"	"	2.22	12.00C	10″	810207	"	"	"	"	"	1.20	2.83M	–	830509	"	"
"	"	"	3.5	.0062J	5.9″	851118	"	"	PHI OPH	"	"	1.23	2.75M	V	830204	"	"
"	"	"	10.6	.0247J	5.9″	"	"	"	"	"	"	1.23	2.75M	15″	790903	"	"
"	"	"	12	*0.380J*	4.5′	"	"	"	BS 6147	"	"	1.25	2.92C	–	660302	"	"
"	"	"	25	*0.310J*	4.6′	"	"	"	"	"	"	1.6	2.37M	–	740405	"	"
"	"	"	60	1.10J	60″	861203	"	"	"	"	"	1.64	2.37M	–	830509	"	"
"	"	"	60	1.10J	4.7′	851118	"	"	PHI OPH	"	"	1.64	2.30M	V	830204	"	"
"	"	"	100	1.10J	5.0′	"	"	"	BS 6147	"	"	1.64	P	4.5″	840604	"	"
1627+031P04	16 27 49	+03 07 24	12	*0.2J*	4.5′	831124	16278+0307	0000	PHI OPH	"	"	1.65	2.33M	V	840925	"	"
"	"	"	25	*0.3J*	4.6′	"	"	"	"	"	"	1.65	2.30M	15″	790903	"	"
"	"	"	60	1.7J	4.7′	"	"	"	"	"	"	2.18	2.25M	V	830204	"	"
"	"	"	100	2.5J	5.0′	"	"	"	BS 6147	"	"	2.19	2.27M	–	830509	"	"
RHO OPH #47	16 27 57.8	−23 32 35	1.65	9.0M	36″	761101			"	"	"	2.2	2.31C	–	660302	"	"
"	"	"	2.2	8.5M	36″	"			"	"	"	2.2	2.26M	–	740405	"	"
IRSV 282	16 27 59.0	−45 10 26	1.25	4.40C	3.5′	850814			PHI OPH	"	"	2.2	2.27M	V	840925	"	"
"	"	"	1.65	3.25C	3.5′	"			BS 6147	"	"	2.2	P	4.5″	840604	"	"
"	"	"	2.2	2.82M	3.5′	"			PHI OPH	"	"	2.2	2.25M	15″	790903	"	"
"	"	"	3.4	2.51C	3.5′	"			"	"	"	2.2	2.27M	20″	800214	"	"
"	"	"	4.8	2.76C	3.5′	"			BS 6147	"	"	3.4	2.25C	–	660302	"	"
HD 148816	16 28 00.7	+04 18 16	1.25	6.28C	–	790603			"	"	"	3.4	2.19M	–	740405	"	"
"	"	"	1.65	5.98C	–	"			PHI OPH	"	"	3.5	2.21M	15″	790903	"	"
"	"	"	2.2	5.96M	–	"			BS 6147	"	"	3.8	2.19M	–	830509	"	"
"	"	"	2.2	5.86C	–	830502			"	"	"	3.8	2.20M	5.1″	840902	"	"
16280+6400	16 28 02.3	+64 00 57	12	*0.39J*	30″	861005	16280+6400	0000	PHI OPH	"	"	3.80	2.21M	V	830204	"	"
"	"	"	25	*0.25J*	30″	"	"	"	"	"	"	4.68	2.21M	V	"	"	"
"	"	"	60	0.57J	60″	"	"	"	BS 6147	"	"	4.8	2.27M	5.1″	840902	"	"
"	"	"	100	*1.00J*	120″	"	"	"	PHI OPH	"	"	4.8	2.21M	15″	790903	"	"
RHO OPH #46	16 28 03.1	−23 58 07	1.25	9.1M	36″	761101			IRC−20318	16 28 17	−16 30 24	2.2	2.26M	10′	690001	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
OPH #42	16 28 17.4	−24 31 02	1.2	8.98M	2′	780902	
"	"	"	1.6	7.65M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	7.13M	2′	"	
"	"	"	3.4	6.7M	2′	"	
OPH #78	16 28 18.4	−26 25 50	1.2	4.19M	2′	"	16282−2625 0001
"	"	"	1.6	3.71M	2′	"	" "
"	"	"	2.2	3.62M	2′	"	" "
"	"	"	3.4	3.54M	2′	"	" "
"	"	"	4.8	3.6M	2′	"	" "
"	"	"	10	3.5M	2′	"	" "
RAFGL 6750S	16 28 19.4	+37 26 45	20	−3.3M	10′	830610	
IRC+20301	16 28 20	+20 34 42	2.2	2.12M	10′	690001	16283+2035 1000
1628+041P04	16 28 27	+04 11 24	12	*0.3J*	4.5′	831124	16284+0411 0011
"	"	"	25	0.99J	4.6′	"	" "
"	"	"	60	7.8J	4.7′	"	" "
"	"	"	100	16J	5.0′	"	" "
RAFGL 5054S	16 28 31.0	−10 26 42	4.2	1.4M	10′	830610	
HARO 1−16	16 28 31.7	−24 21 13	1.25	9.03CV	−	760306	
"	"	"	1.6	7.92CV	−	"	
"	"	"	2.2	7.38MV	−	"	
"	"	"	2.2	7.6M	11″	741108	
"	"	"	3.5	6.65CV	−	760306	
"	"	"	3.6	6.5M	11″	741108	
"	"	"	10	4.7M	−	760306	
"	"	"	10	3.6M	11″	741108	
"	"	"	18	*0.2M*	11″	"	
16285−2358	16 28 32.2	−23 58 21	12	*0.3J*	30″	860812	16285−2358 0002
"	"	"	25	0.82J	30″	"	" "
"	"	"	60	*1J*	60″	"	" "
"	"	"	100	*60J*	120″	"	" "
RHO OPH #55	16 28 32.5	−25 02 09	1.25	8.7M	36″	761101	
"	"	"	1.65	7.3M	36″	"	
"	"	"	2.2	7.0M	36″	"	
RHO OPH #54	16 28 32.8	−24 59 38	1.25	10.3M	36″	"	
"	"	"	1.65	9.3M	36″	"	
"	"	"	2.2	8.9M	36″	"	
16285−2355	16 28 34.7	−23 55 13	12	1.4J	30″	860812	16285−2355 0012
"	"	"	25	4.0J	30″	"	" "
"	"	"	60	9.1J	60″	"	" "
"	"	"	100	60J	120″	"	" "
CD−24 12698	16 28 38.9	−24 18 51	2.2	6.7M	−	780902	
ISS 229	16 28 40	−44 46	2.2	3.7M	−	680802	16283−4446 0001
RZ NOR	16 28 40	−53 09 37	1.25	9.14M	−	730008	16287−5309 0012
"	"	"	1.25	10.3MV	−	781001	" "
"	"	"	1.65	8.57M	−	730008	" "
"	"	"	1.65	8.96MV	−	781001	" "
"	"	"	2.2	8.49M	−	730008	" "
"	"	"	2.2	7.67MV	−	781001	" "
"	"	"	3.5	8.01M	−	730008	" "
"	"	"	3.5	5.76MV	−	781001	" "
"	"	"	5	4.43MV	−	"	" "
"	"	"	5	4.39MV	9″	840503	" "
"	"	"	10	2.76MV	9″	"	" "
"	"	"	12	2.9J	30″	860806	" "
"	"	"	12	3.48J	4.5′	851120	" "
"	"	"	25	1.5J	30″	860806	" "
"	"	"	25	1.77J	4.6′	851120	" "
"	"	"	60	*5.62J*	4.7′	"	" "
"	"	"	100	*66.34J*	5.0′	"	" "
16286+6147	16 28 40.5	+61 47 23	12	*0.25J*	30″	861005	16286+6147 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.41J	120″	"	" "
HFE 20	16 28 42	−19 00	100	22000J	12′	711201	
OPH #79	16 28 43.8	−23 37 32	1.2	6.0M	2′	780902	
"	"	"	1.6	4.80M	2′	"	
"	"	"	2.2	4.24M	2′	"	
"	"	"	3.4	3.68M	2′	"	
"	"	"	4.8	3.7M	2′	"	
"	"	"	10	2.9M	2′	"	
RAFGL 6751S	16 28 44.8	+28 45 04	20	−2.0M	10′	830610	
H−H 56/57IRS1	16 28 48.9	−44 47 40	1.25	10.64M	12″	830312	
"	"	"	1.65	9.85M	12″	"	
"	"	"	2.2	9.68M	12″	"	
"	"	"	3.4	8.96M	12″	"	
H−H 56/57IRS4	16 28 51.5	−44 48 03	1.25	12.37M	12″	"	
"	"	"	1.65	10.13M	12″	"	
"	"	"	2.2	9.14M	12″	"	
"	"	"	3.4	8.70M	12″	"	
RAFGL 6752S	16 28 52.6	−07 24 42	27	−3.0M	10′	830610	
H−H 57 40″W	16 28 53.1	−44 49 10	52	11J	V	840610	
"	"	"	100	13J	V	"	
H−H 57 60S40W	16 28 53.1	−44 50 10	52	*6J*	V	"	
"	"	"	100	*17J*	V	"	
H−H 57 60N40W	16 28 53.2	−44 48 10	52	*17J*	V	"	
"	"	"	100	*9J*	V	"	
H−H 56	16 28 54.0	−44 48 36	1.2	.0067J	10″	801007	
"	"	"	1.6	0.031J	10″	"	
"	"	"	2.2	0.050J	10″	"	
H−H 57 90N20W	16 28 55.0	−44 47 40	52	*11J*	V	840610	
"	"	"	100	*4J*	V	"	
H−H 57 60N20W	16 28 55.0	−44 48 10	52	*13J*	V	"	
"	"	"	100	*12J*	V	"	
H−H 57 30N20W	16 28 55.0	−44 48 40	52	*4J*	V	"	
"	"	"	100	11J	V	"	
H−H 57 20″W	16 28 55.0	−44 49 10	40	32J	V	"	
"	"	"	52	44J	V	"	
"	"	"	65	55J	V	"	
"	"	"	100	47J	V	"	
"	"	"	130	43J	V	"	
"	"	"	160	66J	V	"	
H−H 57 30S20W	16 28 55.0	−44 49 40	52	*9J*	V	"	
"	"	"	100	16J	V	"	
H−H 57 60S20W	16 28 55.0	−44 50 10	52	*15J*	V	"	
"	"	"	100	*15J*	V	"	
H−H 57 90S20W	16 28 55.0	−44 50 40	52	*15J*	V	"	
"	"	"	100	*45J*	V	"	
H−H 56/57IRS7	16 28 56.8	−44 47 53	1.25	12.56M	12″	830312	
"	"	"	1.65	11.23M	12″	"	
"	"	"	2.2	10.41M	12″	"	
"	"	"	3.4	9.41M	12″	"	
H−H 56/57IRS8	16 28 56.8	−44 49 08	1.25	11.96M	12″	"	
"	"	"	1.65	9.87M	12″	"	
"	"	"	2.2	8.19M	12″	"	
"	"	"	3.4	6.18M	12″	"	
16289+5805	16 28 56.9	+58 05 57	12	*0.25J*	30″	861005	16289+5805 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.25J*	30″	"	" "
"	"	"	60	0.50J	60″	"	" "
"	"	"	100	1.36J	120″	"	" "
H−H 57 60N	16 28 56.9	−44 48 10	52	*15J*	V	840610	
"	"	"	100	*11J*	V	"	
H−H 57	16 28 56.9	−44 49 10	1.2	.0209J	10″	801007	
H−H 57 IRS	"	"	1.25	10.17M	15″	850216	
H−H 57	"	"	1.6	0.101J	10″	801007	
H−H 57 IRS	"	"	1.65	8.76MV	15″	850216	
"	"	"	2.0	S	15″	"	
H−H 57	"	"	2.2	0.341J	10″	801007	
H−H 57 IRS	"	"	2.2	8.05MV	15″	850216	
"	"	"	3.4	6.22MV	15″	"	
"	"	"	4.8	5.40M	15″	"	
H−H 57	"	"	10	3.05M	8″	840610	
"	"	"	11.7	3.39M	8″	"	
"	"	"	12	8.6J	30″	860305	
"	"	"	20	−0.6M	8″	840610	
"	"	"	25	28J	30″	860305	
"	"	"	52	33J	V	840610	
"	"	"	60	63J	60″	860305	
"	"	"	100	47J	V	840610	
"	"	"	100	87J	120″	860305	
H−H 57 60S	16 28 56.9	−44 50 10	52	*18J*	V	840610	
"	"	"	100	*15J*	V	"	
H−H 57 60N40E	16 29 00.7	−44 48 10	52	*22J*	V	"	
"	"	"	100	*13J*	V	"	
H−H 57 40″E	16 29 00.7	−44 49 10	52	*17J*	V	"	
"	"	"	100	*13J*	V	"	
H−H 57 60S40E	16 29 00.7	−44 50 10	52	*11J*	V	"	
"	"	"	100	*26J*	V	"	
RAFGL 6753S	16 29 04.0	+22 19 43	11	0.2M	10′	830610	
IRC+20302	16 29 06	+22 18 06	2.2	1.88M	10′	690001	16290+2218 1000
DO−AR 51	16 29 08	−24 34	1.25	8.90CV	−	760306	
"	"	"	1.6	8.12CV	−	"	
"	"	"	2.2	7.77MV	−	"	
"	"	"	3.5	7.62CV	−	"	
IRC+40284	16 29 10	+35 19 30	2.2	2.19M	10′	690001	16292+3519 1000
HD 148898	16 29 10.0	−21 21 39	1.25	4.35M	−	830714	16291−2121 0000
"	"	"	1.65	4.29M	−	"	" "
"	"	"	2.2	4.25M	−	"	" "
"	"	"	3.4	4.21M	−	"	" "
"	"	"	4.8	4.21M	−	"	" "
RHO OPH #61	16 29 14.6	−24 44 34	1.25	10.1M	36″	761101	
"	"	"	1.65	9.4M	36″	"	
"	"	"	2.2	9.0M	36″	"	
RAFGL 6754S	16 29 16.1	+43 20 46	20	−2.9M	10′	830610	
DO−AR 52	16 29 20	−24 34	1.25	10.77CV	−	760306	
S−R 17	"	"	1.25	8.88CV	−	"	
DO−AR 52	"	"	1.6	9.67CV	−	"	
S−R 17	"	"	1.6	8.66CV	−	"	
DO−AR 52	"	"	2.2	9.08MV	−	"	
S−R 17	"	"	2.2	8.29MV	−	"	
DO−AR 52	"	"	3.5	8.61CV	−	"	
S−R 17	"	"	3.5	8.06CV	−	"	
16293−2422	16 29 20.9	−24 22 13	25	1.59J	30″	861003	16293−2422 0023
"	"	"	60	271J	60″	"	" "
"	"	"	100	1062J	120″	"	" "
RHO OPH #66	16 29 23.4	−23 53 53	1.25	8.7M	36″	761101	
"	"	"	1.65	7.7M	36″	"	
"	"	"	2.2	7.4M	36″	"	
RAFGL 6755S	16 29 26.6	+37 41 45	20	−3.1M	10′	830610	
RAFGL 6756S	16 29 29.0	+43 09 07	20	−2.8M	10′	"	
RHO OPH #65	16 29 34.6	−24 16 28	1.25	9.8M	36″	761101	
"	"	"	1.65	9.3M	36″	"	
"	"	"	2.2	9.0M	36″	"	
EIC 505	16 29 35.6	−01 31 53	2.7	19F	−	780604	16295−0131 1000
IRC 00288	16 29 37	−01 31 42	2.2	2.74M	10′	690001	" "
MARK 884	16 29 38.2	+20 31 02	60	1.21J	60″	861203	16296+2030 0000
16296+6156	16 29 39.0	+61 56 02	12	*0.60J*	30″	861005	16296+6156 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.42J*	60″	"	" "
"	"	"	100	1.01J	120″	"	" "
RAFGL 6757S	16 29 40.9	+37 31 09	20	−3.1M	10′	830610	
NGC 6171 NOM.	16 29 42	−12 56					
NGC 6171 E	—	—	1.02	10.79M	−	780406	
"	—	—	1.25	9.53C	−	831108	
"	—	—	1.65	8.60C	−	"	
"	—	—	2.2	8.38M	−	"	
NGC 6171 F	—	—	1.25	9.98C	−	"	
"	—	—	1.65	9.14C	−	"	
"	—	—	2.2	8.94M	−	"	
NGC 6171 LM1	—	—	1.25	10.16C	−	"	
"	—	—	1.65	9.33C	−	"	
"	—	—	2.2	9.14M	−	"	
NGC 6171 217	—	—	1.02	10.15M	−	780406	
NGC 6171 #217	—	—	1.25	8.94C	−	831108	
"	—	—	1.65	7.99C	−	"	
"	—	—	2.2	7.75M	−	"	
NGC 6171 #243	—	—	1.25	10.25C	−	"	
"	—	—	1.65	9.41C	−	"	
"	—	—	2.2	9.21M	−	"	
NGC 6171 #245	—	—	1.25	10.57C	−	"	
"	—	—	1.65	9.75C	−	"	
"	—	—	2.2	9.56M	−	"	
NGC 6171 273	—	—	1.02	10.80M	−	780406	
NGC 6171 #273	—	—	1.25	9.57C	−	831108	
"	—	—	1.65	8.67C	−	"	
NGC 6171 273	—	—	2.2	8.47M	−	780903	
NGC 6171 #273	—	—	2.2	8.46M	−	831108	
OPH #43	16 29 44.1	−26 16 48	1.2	5.68M	2′	780902	
"	"	"	1.6	4.67M	2′	"	
"	"	"	2.0	S	2′	"	
"	"	"	2.2	3.89M	2′	"	
"	"	"	3.4	3.14M	2′	"	
"	"	"	4.8	3.02M	2′	"	
"	"	"	8.7	1.9M	2′	"	
"	"	"	9.5	1.8M	2′	"	
"	"	"	10	1.74M	2′	"	
"	"	"	11.2	1.2M	2′	"	
"	"	"	12.5	1.2M	2′	"	
"	"	"	20	0.7M	2′	"	
RAFGL 5326	16 29 45.2	+28 50 01	20	−2.1M	10′	830610	
"	"	"	27	−2.4M	10′	"	
G336.375−0.14	16 29 48.4	−47 57 19	12	32.3J	30″	860816	16297−4757 1233
"	"	"	25	206.9J	30″	"	" "
"	"	"	60	1556J	60″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	3403J	120″	"	" "
336.36−0.15IR	16 29 49.4	−47 57 35	1.65	12.67M	12″	820713	
"	"	"	2.2	11.00M	12″	"	
RAFGL 1866S	16 29 59.0	−16 00 36	4.2	1.8M	10′	830610	
337.5+0.1NOM.	16 30	−47 00					
337.5+0.1A	—	—	1.25	8.4M	V	820207	
"	—	—	1.65	6.4M	V	"	
"	—	—	2.2	5.3M	V	"	
"	—	—	3.4	4.5M	V	"	
337.5+0.1B	—	—	1.25	7.9M	V	"	
"	—	—	1.65	6.0M	V	"	
"	—	—	2.2	5.2M	V	"	
"	—	—	3.4	4.7M	V	"	
337.5+0.1C	—	—	1.25	8.3M	V	"	
"	—	—	1.65	7.4M	V	"	
"	—	—	2.2	7.1M	V	"	
337.5+0.1D	—	—	1.25	10.7M	V	"	
"	—	—	1.65	8.3M	V	"	
"	—	—	2.2	7.2M	V	"	
"	—	—	3.4	6.5M	V	"	
337.4−0.1	16 30	−47 10	3.8	*8.0M*	V	"	
OPH #44	16 30 00.8	−24 16 24	1.2	9.73M	2′	780902	
"	"	"	1.6	7.84M	2′	"	
"	"	"	2.2	7.02M	2′	"	
IRSV 283	16 30 03.2	−48 44 42	1.25	5.38C	3.5′	850814	16300−4844 1023
"	"	"	1.65	3.86C	3.5′	"	" "
"	"	"	2.2	2.98M	3.5′	"	" "
"	"	"	3.4	2.11C	3.5′	"	" "
"	"	"	4.8	2.74C	3.5′	"	" "
RHO OPH #73	16 30 06.7	−24 44 59	1.25	7.9M	36″	761101	
"	"	"	1.65	6.8M	36″	"	
"	"	"	2.2	6.4M	36″	"	
RHO OPH #74	16 30 07.7	−24 11 01	1.25	9.6M	36″	"	
"	"	"	1.65	8.7M	36″	"	
"	"	"	2.2	8.5M	36″	"	
28 HER	16 30 07.9	+05 37 33	1.6	5.66C	V	730001	
"	"	"	2.2	5.72M	V	"	
"	"	"	3.5	5.72C	V	"	
HD 148937	16 30 09.6	−48 00 23	1.25	5.88M	-	780514	
"	"	"	1.25	5.88M	-	800809	
"	"	"	1.25	5.95M	13″	840337	
"	"	"	1.65	5.80M	-	780514	
"	"	"	1.65	5.80M	-	800809	
"	"	"	1.65	5.76M	13″	840337	
"	"	"	2.2	5.69M	-	780514	
"	"	"	2.2	5.69M	-	800809	
"	"	"	2.2	5.69M	13″	840337	
"	"	"	3.4	5.54M	-	780514	
"	"	"	3.5	5.54M	-	800809	
"	"	"	3.6	5.55M	13″	840337	
"	"	"	4.8	5.50M	13″	"	
NGC 6181	16 30 09.6	+19 55 50	1.23	11.58M	10″	810207	16301+1955 0011
"	"	"	1.6	9.46M	36″	821013	" "
"	"	"	1.6	9.29M	45″	"	" "
"	"	"	1.66	10.86C	10″	810207	" "
"	"	"	2.22	10.58C	10″	"	" "
BS 6159	16 30 15.7	+11 35 37	1.25	2.21C	-	660302	16302+1135 1000
"	"	"	1.25	2.16M	-	841104	" "
"	"	"	2.17	1.16C	-	"	" "
"	"	"	2.2	1.21C	-	660302	" "
"	"	"	2.40	1.39C	-	841104	" "
"	"	"	3.4	1.07C	-	660302	" "
RAFGL 5055S	16 30 15.8	+11 35 38	4.2	1.0M	10′	830610	" "
IRC+10307	16 30 16	+11 35 30	2.2	1.17M	10′	690001	" "
OPH #80	16 30 16.7	−23 17 34	1.2	5.52M	2′	780902	
"	"	"	1.6	4.28M	2′	"	
"	"	"	2.2	3.89M	2′	"	
"	"	"	3.4	3.67M	2′	"	
"	"	"	4.8	3.7M	2′	"	
"	"	"	10	3.0M	2′	"	
OPH #45	16 30 20.5	−23 44 06	1.2	8.76M	2′	"	
"	"	"	1.6	7.15M	2′	"	
"	"	"	2.2	6.42M	2′	"	
"	"	"	3.4	5.87M	2′	"	
BD− 6 4455	16 30 28.6	−06 39 30	1.25	8.85C	-	830502	
"	"	"	1.25	8.85M	28″	830501	
"	"	"	1.65	8.46C	-	830502	
"	"	"	1.65	8.46M	28″	830501	
"	"	"	2.2	8.40C	-	830502	
"	"	"	2.2	8.40M	28″	830501	
SS HER	16 30 29.3	+06 57 41	1.04	6.48MV	-	720002	16304+0657 0000
"	"	"	1.05	6.52CV	-	"	" "
"	"	"	1.2	6.28MV	-	790004	" "
"	"	"	1.6	5.58MV	-	"	" "
"	"	"	2.2	5.19MV	-	"	" "
"	"	"	2.3	5.02MV	-	810406	" "
"	"	"	3.4	4.84MV	-	790004	" "
"	"	"	3.6	4.56MV	-	810406	" "
"	"	"	4.9	4.14MV	-	"	" "
"	"	"	8.7	3.54MV	-	"	" "
"	"	"	10	3.49M	-	"	" "
"	"	"	11.4	3.15MV	-	"	" "
HD 149038	16 30 31.3	−43 56 27	1.25	4.76M	13″	840337	16304−4356 0001
"	"	"	1.25	4.72M	13″	861123	" "
"	"	"	1.65	4.68M	13″	840337	" "
"	"	"	1.65	4.70M	13″	861123	" "
"	"	"	2.2	4.66M	13″	840337	" "
"	"	"	2.2	4.68M	13″	861123	" "
"	"	"	3.4	4.61M	13″	"	" "
"	"	"	3.6	4.62M	13″	840337	" "
"	"	"	4.8	4.59M	13″	"	" "
"	"	"	4.8	4.74M	13″	861123	" "
HD 149019	16 30 36.0	−49 39 57	1.25	5.21M	-	780514	16306−4939 0012
"	"	"	1.25	5.21M	-	800809	" "
"	"	"	1.65	4.90M	-	780514	" "
"	"	"	1.65	4.90M	-	800809	" "
"	"	"	2.2	4.72M	-	780514	" "
"	"	"	2.2	4.72M	-	800809	" "
"	"	"	3.4	4.63M	-	780514	" "
"	"	"	3.5	4.63M	-	800809	" "
16306+7223	16 30 37.2	+72 23 14	12	88.6J	30″	850701	16306+7223 2110
"	"	"	25	33.2J	30″	"	" "
"	"	"	60	5.7J	60″	"	" "
"	"	"	100	3.1J	120″	"	" "
R UMI	16 30 37.8	+72 23 10	1.04	2.21MV	-	720002	" "
"	"	"	1.05	2.30CV	-	"	" "
IRC+70135	16 30 38	+72 23 12	2.2	0.20M	10′	690001	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 1868	16 30 38.0	+72 23 12	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.6M	10′	"	" "
AFGL 1868	16 30 40.0	+72 22 48	2.3	0.17M	-	831007	" "
"	"	"	3.6	−0.21M	-	"	" "
"	"	"	4.9	−0.33M	-	"	" "
"	"	"	8.7	−0.68M	-	"	" "
"	"	"	10.0	−0.93M	-	"	" "
"	"	"	11.4	−1.84M	-	"	" "
"	"	"	12.6	−1.45M	-	"	" "
"	"	"	19.5	−1.73M	-	"	" "
IRC−10342	16 30 43	−12 27 30	2.2	2.00M	10′	690001	16307−1227 1000
IRC−10341	16 30 43	−14 03 12	2.2	2.18M	10′	"	16306−1403 1001
CCS 2342	16 30 45.2	−67 01 26	1.2	7.27M	-	790004	
HD 148839	"	"	1.25	7.36M	-	730008	
CCS 2342	"	"	1.6	7.18M	-	790004	
HD 148839	"	"	1.65	7.28M	-	730008	
"	"	"	2.2	7.15M	-	"	
CCS 2342	"	"	2.2	6.69M	-	790004	
HD 148839	"	"	3.5	6.93M	-	730008	
HE2− 171	16 30 47	−34 59 12	1.25	9.52M	-	740503	16307−3459 1000
"	"	"	1.65	7.64M	-	"	" "
"	"	"	2.2	6.26M	-	"	" "
"	"	"	3.5	4.46M	-	"	" "
RAFGL 6758S	16 30 48.5	+37 46 04	20	−2.2M	10′	830610	
RAFGL 6759S	16 30 49.5	+75 23 29	20	−1.6M	10′	"	
IRC−20319	16 30 50	−16 02 06	2.2	1.65M	10′	690001	16308−1601 1101
T OPH	16 30 52.0	−16 01 42	1.04	4.15MV	-	720002	" "
"	"	"	1.04	3.43M	-	850511	" "
"	"	"	1.05	4.48CV	-	720002	" "
"	"	"	1.2	3.27MV	-	790004	" "
"	"	"	1.6	2.23MV	-	"	" "
"	"	"	2.2	1.60MV	-	"	" "
"	"	"	3.4	0.89MV	-	"	" "
RAFGL 1869	16 30 52.1	−16 01 48	4.2	0.6M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−3.0M	10′	"	" "
RHO OPH #79	16 30 57.4	−23 37 34	1.25	10.2M	36″	761101	
"	"	"	1.65	9.3M	36″	"	
"	"	"	2.2	8.6M	36″	"	
HD 149076	16 30 58.3	−46 54 01	1.25	6.20M	13″	840337	
"	"	"	1.65	5.93M	13″	"	
"	"	"	2.2	5.81M	13″	"	
"	"	"	3.6	5.70M	13″	"	
"	"	"	4.8	5.82M	13″	"	
HD 149168	16 30 58.7	−26 24 04	2.2	*7.8M*	-	780902	
RAFGL 6760S	16 30 59.1	+43 12 28	20	−2.6M	10′	830610	
RNO 90	16 31 00	−15 41	1.25	9.00M	-	810602	
"	"	"	1.65	7.58M	-	"	
"	"	"	2.2	6.46M	-	"	
"	"	"	3.4	5.30M	-	"	
"	"	"	4.8	4.71M	-	"	
RHO OPH #78	16 31 00.1	−23 36 11	1.25	10.3M	36″	761101	
"	"	"	1.65	8.9M	36″	"	
"	"	"	2.2	8.1M	36″	"	
RHO OPH #76	16 31 01.4	−24 36 43	1.25	10.0M	36″	"	
"	"	"	1.65	9.5M	36″	"	
"	"	"	2.2	9.2M	36″	"	
RAFGL 5327	16 31 02.6	−17 03 28	11	−1.5M	10′	830610	
HD 149228	16 31 20.7	−25 26 46	2.2	*8.0M*	-	780902	
G336.840−0.01	16 31 20.8	−47 29 53	12	20.6J	30″	860816	16313−4729 1234
"	"	"	25	164.0J	30″	"	" "
"	"	"	60	2574J	60″	"	" "
"	"	"	100	8002J	120″	"	" "
S OPH	16 31 22.3	−17 03 25	1.04	6.04MV	-	720002	16313−1703 1001
"	"	"	1.05	6.15CV	-	"	" "
"	"	"	1.2	5.32MV	-	790004	" "
"	"	"	1.6	4.44MV	-	"	" "
"	"	"	2.2	3.92MV	-	"	" "
"	"	"	3.4	3.39MV	-	"	" "
HE2− 170	16 31 22.9	−53 43 59	2.2	*11.1M*	-	740503	16313−5344 0001
16313+6130	16 31 23.4	+61 30 12	12	*1.09J*	30″	861005	16313+6130 0000
"	"	"	25	*0.65J*	30″	"	" "
"	"	"	60	*0.42J*	60″	"	" "
"	"	"	100	2.02J	120″	"	" "
RHO OPH #80	16 31 25.0	−24 07 32	1.25	8.9M	36″	761101	
DO−AR 58	"	"	1.6	8.03C	-	760306	
RHO OPH #80	"	"	1.65	8.2M	36″	761101	
DO−AR 58	"	"	2.2	7.54M	-	760306	
RHO OPH #80	"	"	2.2	7.8M	36″	761101	
DO−AR 58	"	"	3.5	7.79C	-	760306	
16315+6122	16 31 32.1	+61 22 02	12	*0.25J*	30″	861005	16315+6122 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.25J	120″	"	" "
RNO 91	16 31 36	−15 44	1.25	10.51M	-	810602	
"	"	"	1.65	8.93M	-	"	
"	"	"	2.2	7.80M	-	"	
"	"	"	3.4	6.40M	-	"	
"	"	"	4.8	5.12M	-	"	
16316−1540	16 31 37.7	−15 40 51	12	1.8J	30″	860812	16316−1540 0112
"	"	"	25	6.7J	30″	"	" "
"	"	"	60	37J	60″	"	" "
"	"	"	100	64J	120″	"	" "
OPH #81	16 31 39.4	−24 18 13	1.2	6.57M	2′	780902	
"	"	"	1.6	5.14M	2′	"	
"	"	"	2.2	4.53M	2′	"	
"	"	"	3.4	4.06M	2′	"	
1631+627	16 31 42.0	+62 44 49	12	*0.033J*	30″	860908	
"	"	"	25	*0.040J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.214J*	120″	"	
RHO OPH #81	16 31 47.0	−24 41 33	1.25	7.9M	36″	761101	
"	"	"	1.65	6.9M	36″	"	
"	"	"	2.2	6.7M	36″	"	
HD 149363	16 31 47.9	−06 01 57	1.25	7.82M	13″	861123	
"	"	"	1.65	7.83M	13″	"	
"	"	"	2.2	7.82M	13″	"	
"	"	"	3.4	8.00M	13″	"	
RHO OPH #85	16 31 49.5	−24 17 57	1.25	7.8M	36″	761101	
"	"	"	1.65	6.8M	36″	"	
"	"	"	2.2	6.5M	36″	"	
336.99−0.03	16 31 50.3	−47 24 47	1.25	12.24C	-	810618	
"	"	"	1.65	8.86C	-	"	
"	"	"	2.2	7.67C	-	"	
"	"	"	3.4	6.66M	-	"	

C-5

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 506	16h 31m 50.7s	−08° 02′ 49″	2.7	11F	–	780604	16318−0802 0000
G336.961−0.12	16 31 52.1	−47 24 58	12	5.8J	30″	860816	16318−4724 1234
”	”	”	25	69.7J	30″	”	” ”
”	”	”	60	1977J	60″	”	” ” ”
”	”	”	100	5047J	120″	”	” ” ”
337.1+0.1	16 32	−47 15	83	8.2E5W	0.5′	850324	
”	”	”	155	3.6E5W	0.5′	”	
RHO OPH #86	16 32 02.3	−23 15 38	1.25	10.2M	36″	761101	
”	”	”	1.65	9.4M	36″	”	
”	”	”	2.2	8.6M	36″	”	
EIC 507	16 32 03.1	+08 46 35	2.7	5F	–	780604	16320+0846 0000
OPH #82	16 32 07.5	−26 22 49	1.2	6.46M	2′	780902	
”	”	”	1.6	5.58M	2′	”	
”	”	”	1.6	4.6M	2′	”	
”	”	”	2.2	4.96M	2′	”	
”	”	”	2.2	*4.3M*	2′	”	
”	”	”	3.4	4.26M	2′	”	
”	”	”	4.8	4.1M	2′	”	
”	”	”	10	3.3M	2′	”	
HD 149414	16 32 07.9	−04 06 23	1.25	8.07C	–	830502	
”	”	”	1.25	8.07M	28″	830501	
”	”	”	1.65	7.61C	–	830502	
”	”	”	1.65	7.61M	28″	830501	
”	”	”	2.2	7.54C	–	830502	
”	”	”	2.2	7.54M	28″	830501	
HD 149367	16 32 10.4	−26 22 31	2.2	8.0M	–	780902	
ISS 56	16 32 12	−33 37	2.2	3.0M	–	680802	
HD 149249C	16 32 14.0	−51 07 52	1.25	11.34M	12″	830118	
”	”	”	1.65	11.19M	12″	”	
”	”	”	2.2	11.12M	12″	”	
HD 149249A	16 32 14.1	−51 08 15	1.25	7.36M	12″	”	
”	”	”	1.65	7.37M	12″	”	
”	”	”	2.2	7.39M	12″	”	
”	”	”	3.4	7.52M	12″	”	
IRC−20320	16 32 26	−24 51 06	2.2	1.88M	10′	690001	16324−2450 1101
RAFGL 5056S	16 32 26.0	−24 51 06	4.2	1.7M	10′	830610	” ”
”	”	”	11	0.4M	10′	”	” ”
OPH #83	16 32 26.1	−24 50 40	1.2	3.36M	2′	780902	” ”
”	”	”	1.6	2.29M	2′	”	” ”
”	”	”	2.2	1.90M	2′	”	” ”
”	”	”	3.4	1.60M	2′	”	” ”
”	”	”	4.8	1.76M	2′	”	” ”
”	”	”	8.7	0.9M	2′	”	” ”
”	”	”	9.5	0.8M	2′	”	” ”
”	”	”	10	0.66M	2′	”	” ”
”	”	”	11.2	0.4M	2′	”	” ”
”	”	”	12.5	0.5M	2′	”	” ”
SIG HER	16 32 29.3	+42 32 19	12	4.04M	30″	860705	16324+4232 0000
”	”	”	25	3.88M	30″	”	” ”
”	”	”	60	1.26M	60″	”	” ”
RAFGL 5328	16 32 31.3	+66 51 29	4.2	1.9M	10′	830610	16325+6651 1100
”	”	”	11	0.4M	10′	”	” ”
”	”	”	20	−0.7M	10′	”	” ”
R DRA	16 32 31.3	+66 51 31	1.04	3.86MV	–	711002	” ”
”	”	”	1.04	3.89MV	–	720002	” ”
”	”	”	1.05	3.96CV	–	”	” ”
”	”	”	1.25	3.71C	–	650101	” ”
”	”	”	2.2	2.42C	–	”	” ”
”	”	”	2.3	2.04M	–	810406	” ”
”	”	”	3.5	2.04C	–	650101	” ”
”	”	”	3.5	2.03M	–	710403	” ”
”	”	”	3.6	1.49M	–	810406	” ”
”	”	”	4.9	1.63M	–	710403	” ”
”	”	”	4.9	1.09M	–	810406	” ”
”	”	”	8	S	–	860505	” ”
”	”	”	8.4	0.90M	–	710403	” ”
”	”	”	8.7	0.66M	–	810406	” ”
”	”	”	10	0.49M	–	”	” ”
”	”	”	11	0.44M	–	710403	” ”
”	”	”	11.4	0.34M	–	810406	” ”
”	”	”	12.6	0.26M	–	”	” ”
”	”	”	19.5	0.12M	–	”	” ”
IRC+70136	16 32 32	+66 51 36	2.2	2.16M	10′	690001	” ”
RHO OPH #83	16 32 32.0	−24 37 41	1.25	10.7M	36″	761101	
”	”	”	1.65	9.8M	36″	”	
”	”	”	2.2	8.8M	36″	”	
RAFGL 6761S	16 32 34.2	+12 07 17	20	−4.2M	10′	830610	
EIC 508	16 32 44.5	+02 53 06	2.7	11F	–	780604	16327+0253 0000
IRSV 284	16 32 44.9	−55 16 32	1.25	5.43C	3.5′	850814	
”	”	”	1.65	4.30C	3.5′	”	
”	”	”	2.2	3.79M	3.5′	”	
”	”	”	3.4	3.38C	3.5′	”	
”	”	”	4.8	3.27C	3.5′	”	
TAU SCO	16 32 45.9	−28 06 49	1.08	S	17″	821208	16327−2806 0001
HD 149438	”	”	1.25	3.34M	–	800809	” ”
”	”	”	1.25	3.53M	13″	840337	” ”
”	”	”	1.25	3.39M	13″	861123	” ”
”	”	”	1.65	3.47M	–	800809	” ”
”	”	”	1.65	3.53M	13″	840337	” ”
”	”	”	1.65	3.51M	13″	861123	” ”
”	”	”	2.2	3.53M	–	800809	” ”
”	”	”	2.2	3.60M	13″	840337	” ”
”	”	”	2.2	3.59M	13″	861123	” ”
”	”	”	3.4	3.56M	13″	”	” ”
”	”	”	3.5	3.58M	–	800809	” ”
”	”	”	3.6	3.63M	13″	840337	” ”
”	”	”	4.8	3.68M	13″	”	” ”
RAFGL 4227	16 32 48.0	−08 19 42	4.2	1.9M	10′	830610	
RAFGL 6762S	16 32 50.8	+34 14 24	20	−3.3M	10′	”	
16329+6107	16 32 58.0	+61 07 23	12	*0.27J*	30″	861005	16329+6107 0000
”	”	”	25	*0.25J*	30″	”	” ”
”	”	”	60	0.59J	60″	”	” ” ”
”	”	”	100	*1.52J*	120″	”	” ” ”
HE2− 173	16 32 59	−39 45 36	1.25	8.48M	–	740503	
”	”	”	1.6	7.20C	V	730001	
”	”	”	1.65	7.10M	–	740503	
”	”	”	2.2	6.78M	–	”	
”	”	”	2.2	7.10M	V	730001	
G337.1−0.2	16 33	−47 27	1000	20J	2′	781010	
UCL 21	16 33 00	−47 22 42	100	74000W	–	751202	
RAFGL 4228	16 33 04.7	−35 09 16	4.2	0.9M	10′	830610	16330−3509 1100
ISS 81	16 33 05	−35 09	2.2	0.0M	–	680802	” ”
OPH #84	16 33 06.7	−24 41 40	1.6	5.1M	2′	780902	
”	”	”	2.2	4.8M	2′	”	
RHO OPH #87	16 33 06.7	−24 41 41	1.25	6.1M	36″	761101	
”	”	”	1.65	5.1M	36″	”	
”	”	”	2.2	4.8M	36″	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ST SCO	16h 33m 22.7s	−31° 08′ 20″	1.2	2.18MV	–	790004	16334−3107 2100
”	”	”	1.6	1.02MV	–	”	” ”
”	”	”	2.2	0.61MV	–	”	” ”
”	”	”	3.4	0.24MV	–	”	” ”
WD 1633+43	16 33 25	+43 23 48	2.2	13.5M	V	831006	
W HER	16 33 26.1	+37 26 49	1.04	4.35MV	–	720002	16334+3726 1000
”	”	”	1.05	4.37CV	–	”	” ”
ISS 13	16 33 28	−31 08	2.2	1.2M	–	680802	16334−3107 2100
IRC−30266	16 33 28	−31 08 06	2.2	0.54M	10′	690001	” ”
RAFGL 1870	16 33 28.0	−31 08 06	4.2	0.3M	10′	830610	” ”
CM DRA	16 33 28.9	+57 14 48	1.25	8.68M	–	771202	
GLIESE 630.1A	”	”	1.25	8.53C	V	831006	
CM DRA	”	”	1.6	8.12M	–	771202	
GLIESE 630.1A	”	”	1.65	8.05C	V	831006	
CM DRA	”	”	2.2	7.84M	–	771202	
GLIESE 630.1A	”	”	2.2	7.77M	V	831006	
CM DRA	”	”	3	7.82M	–	771202	
”	”	”	5.0	8.8M	–	”	
IRC+40285	16 33 29	+37 27 00	2.2	2.90M	10′	690001	16334+3726 1000
OH337.5+0.1	16 33 30.1	−46 54 19	1.65	10.61C	18″	780102	
”	”	”	2.2	8.76M	18″	”	
”	”	”	3.5	7.41C	18″	”	
4C 38.41	16 33 30.6	+38 14 10	1.25	.0003J	V	860904	
”	”	”	1.65	.0004J	V	”	
”	”	”	2.25	.0005J	V	”	
1633+382	”	”	12	*0.015J*	30″	860908	
”	”	”	25	0.011J	30″	”	
”	”	”	60	0.036J	60″	”	
”	”	”	100	*0.074J*	120″	”	
WD 1633+57	16 33 30.9	+57 15 11	2.2	13.3M	V	831006	
H 172	16 33 37.1	−55 36 25	1.25	10.67M	–	730013	16336−5536 0101
PC 11	”	”	1.25	10.7M	–	740503	” ”
H 172	”	”	1.65	10.59M	–	730013	” ”
PC 11	”	”	1.65	10.6M	–	740503	” ”
H 172	”	”	2.2	10.20M	–	730013	” ”
PC 11	”	”	2.2	10.2M	–	740503	” ”
H 172	”	”	3.5	8.40M	–	730013	” ”
12 OPH	16 33 42.9	−02 13 01	1.00	−.725A	–	760914	16337−0213 0000
HD 149661	”	”	1.02	−0.42A	–	671102	” ”
12 OPH	”	”	1.02	−.737A	–	760914	” ”
HD 149661	”	”	1.05	−0.41A	–	671102	” ”
12 OPH	”	”	1.05	−.729A	–	760914	” ”
”	”	”	1.25	4.32C	–	680501	” ”
GLIESE 631	”	”	1.25	4.33C	–	770903	” ”
”	”	”	1.25	4.32C	–	840104	” ”
12 OPH	”	”	1.65	3.86C	–	680501	” ”
GLIESE 631	”	”	1.65	3.92C	–	770903	” ”
”	”	”	1.65	3.95C	–	840104	” ”
12 OPH	”	”	2.2	3.83C	–	680501	” ”
GLIESE 631	”	”	2.2	3.84M	–	840104	” ”
”	”	”	2.20	3.87M	–	770903	” ”
12 OPH	”	”	3.5	3.80C	–	680501	” ”
OH337.4−0.1	16 33 45.0	−47 13 12	1.65	7.59C	18″	780102	
”	”	”	2.2	7.49M	18″	”	
RAFGL 5057S	16 33 48.0	−27 56 42	4.2	1.2M	10′	830610	
RAFGL 6763S	16 33 54.2	+34 29 10	20	−3.2M	10′	”	
16339+6135	16 33 56.3	+61 35 34	12	*0.38J*	30″	861005	16339+6135 0000
”	”	”	25	*0.25J*	30″	”	” ”
”	”	”	60	*0.40J*	60″	”	” ”
”	”	”	100	2.56J	120″	”	” ”
1634+706	16 34	+70 36	12	0.061J	30″	860908	16347+7037 0000
”	”	”	25	0.147J	30″	”	” ”
”	”	”	60	0.318J	60″	”	” ”
”	”	”	100	0.343J	120″	”	” ”
IRSV 285	16 34 00.5	−46 34 43	1.25	3.27C	3.5′	850814	
”	”	”	1.65	1.83C	3.5′	”	
”	”	”	2.2	1.04M	3.5′	”	
”	”	”	3.4	−0.06C	3.5′	”	
”	”	”	4.8	−0.29C	3.5′	”	
1634+628	16 34 01.1	+62 51 42	12	*0.036J*	30″	860908	
”	”	”	25	*0.037J*	30″	”	
”	”	”	60	*0.059J*	60″	”	
”	”	”	100	*0.186J*	120″	”	
337.86+0.26#1	16 34 01.1	−46 34 42	2.2	1.42C	12″	811014	
”	”	”	3.6	0.49M	12″	”	
337.9+0.3	16 34 01.9	−46 34 45	1.25	3.57M	V	820207	
”	”	”	1.65	2.18M	V	”	
”	”	”	2.2	1.42M	V	”	
”	”	”	3.4	0.39M	V	”	
OH337.3−0.2	16 34 01.9	−47 17 33	1.65	7.51C	18″	780102	
”	”	”	2.2	6.42M	18″	”	
”	”	”	3.5	5.55C	18″	”	
OH337.9+0.3	16 34 02.0	−46 34 40	1.25	3.61C	18″	”	
”	”	”	1.65	2.22C	18″	”	
”	”	”	2.2	1.51M	18″	”	
”	”	”	3.5	0.47C	18″	”	
337.3−0.2	16 34 02.1	−47 17 25	1.25	10.22M	V	820207	
”	”	”	1.65	7.58M	V	”	
”	”	”	2.2	6.40M	V	”	
”	”	”	3.4	5.58M	V	”	
337.86+0.26	16 34 02.2	−46 34 39	1.25	4.25C	–	810618	
”	”	”	1.65	2.21C	–	”	
”	”	”	2.2	1.44C	–	”	
”	”	”	3.4	0.46M	–	”	
RHO OPH #112	16 34 02.4	−24 17 10	1.65	10.0M	36″	761101	
”	”	”	2.2	9.7M	36″	”	
337.86+0.26#2	16 34 02.4	−46 35 04	2.2	8.03C	12″	811014	
”	”	”	3.6	7.36M	12″	”	
RAFGL 6764S	16 34 09.3	+34 18 40	20	−3.2M	10′	830610	
UU HER	16 34 12.2	+38 04 05	1.25	7.71M	–	851107	
”	”	”	1.65	7.39M	–	”	
”	”	”	2.2	7.3M	–	721203	
”	”	”	2.2	7.33M	–	851107	
”	”	”	3.5	6.4M	11″	700906	
”	”	”	3.6	6.4M	–	721203	
”	”	”	4.8	*5.3M*	–	”	
”	”	”	4.9	5.9M	11″	700906	
”	”	”	11.0	*3.9M*	11″	”	
”	”	”	11.3	4.9M	–	721203	
IRC+10308	16 34 13	+05 06 54	2.2	2.20M	10′	690001	16342+0507 1000
RAFGL 5058S	16 34 13.5	+05 07 01	4.2	1.9M	10′	830610	” ”
EIC 509	16 34 13.5	+05 07 02	2.7	34F	–	780604	” ”
IRSV 286	16 34 14.5	−37 54 11	1.25	5.11C	3.5′	850814	
”	”	”	1.65	4.00C	3.5′	”	
”	”	”	2.2	3.50M	3.5′	”	
”	”	”	3.4	3.05C	3.5′	”	
”	”	”	4.8	3.02C	3.5′	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+60243	16h34m17s	+60°34′12″	2.2	1.45M	10′	690001	16342+6034 1100
TX DRA	16 34 17.3	+60 34 09	1.02	3.53MV	–	670901	" " "
"	"	"	1.04	3.23M	–	720002	" " "
"	"	"	1.05	3.224C	–	"	" " "
RAFGL 1872	16 34 17.5	+60 34 10	4.2	1.1M	10′	830610	" " "
"	"	"	11	−0.7M	10′	"	" " "
"	"	"	20	−1.0M	10′	"	" " "
1634+627	16 34 22.4	+62 44 09	12	*0.031J*	30″	860908	
"	"	"	25	*0.038J*	30″	"	
"	"	"	60	*0.050J*	60″	"	
"	"	"	100	*0.168J*	120″	"	
RHO OPH #95	16 34 23.0	−24 26 43	1.25	10.4M	36″	761101	
"	"	"	1.65	10.1M	36″	"	
"	"	"	2.2	9.2M	36″	"	
ZET OPH	16 34 24.1	−10 28 02	0.5	S	–	810108	16343−1028 0001
"	"	"	1.00	0.602A	–	760914	" " "
"	"	"	1.01	S	–	770505	" " "
"	"	"	1.02	0.541A	–	790102	" " "
"	"	"	1.03	0.649A	–	760914	" " "
BS 6175	"	"	1.03	3.184M	–	840222	" " "
ZET OPH	"	"	1.04	2.581MV	–	720002	" " "
"	"	"	1.04	0.664A	–	760914	" " "
"	"	"	1.04	0.563A	–	790102	" " "
BS 6175	"	"	1.04	3.202M	–	840222	" " "
ZET OPH	"	"	1.05	2.634CV	–	720002	" " "
"	"	"	1.06	0.597A	–	790102	" " "
BS 6175	"	"	1.06	3.242M	–	840222	" " "
ZET OPH	"	"	1.08	0.722A	–	760914	" " "
"	"	"	1.08	0.618A	–	790102	" " "
"	"	"	1.08	S	17″	821208	" " "
BS 6175	"	"	1.08	3.263M	–	840222	" " "
HD 149757	"	"	1.10	2.580C	–	830103	" " "
BS 6175	"	"	1.10	617F	–	860427	" " "
"	"	"	1.11	610F	–	"	" " "
ZET OPH	"	"	1.16	2.63C	–	631001	" " "
HD 149757	"	"	1.21	P	–	820610	" " "
ZET OPH	"	"	1.23	2.547M	–	830210	" " "
"	"	"	1.25	2.59C	–	650002	" " "
BS 6175	"	"	1.25	2.61C	–	660302	" " "
HD 149757	"	"	1.25	2.59M	–	780514	" " "
ZET OPH	"	"	1.25	P	–	800204	" " "
HD 149757	"	"	1.25	2.59M	–	800809	" " "
BS 6175	"	"	1.25	388F	–	860427	" " "
ZET OPH	"	"	1.6	P	–	740501	" " "
"	"	"	1.6	P	–	800204	" " "
"	"	"	1.6	2.58C	V	730001	" " "
HD 149757	"	"	1.65	2.62M	–	780514	" " "
"	"	"	1.65	2.62M	–	800809	" " "
"	"	"	1.65	P	–	820610	" " "
ZET OPH	"	"	1.66	2.553M	–	830210	" " "
BS 6175	"	"	2.09	52.5F	–	860427	" " "
ZET OPH	"	"	2.14	2.66C	–	631001	" " "
HD 149757	"	"	2.14	P	–	820610	" " "
ZET OPH	"	"	2.2	2.64C	–	650002	" " "
BS 6175	"	"	2.2	2.64C	–	660302	" " "
ZET OPH	"	"	2.2	P	–	740501	" " "
HD 149757	"	"	2.2	2.62M	–	780514	" " "
ZET OPH	"	"	2.2	P	–	800204	" " "
HD 149757	"	"	2.2	2.62M	–	800809	" " "
ZET OPH	"	"	2.2	2.63M	V	730001	" " "
"	"	"	2.22	2.572M	–	830210	" " "
BS 6175	"	"	2.24	39.5F	–	860427	" " "
ZET OPH	"	"	2.3	2.7M	–	730303	" " "
HD 149757	"	"	2.3	2.58M	–	780704	" " "
ZET OPH	"	"	2.3	2.58M	11″	740807	" " "
"	"	"	3.4	2.62C	–	650002	" " "
BS 6175	"	"	3.4	2.62C	–	660302	" " "
ZET OPH	"	"	3.4	2.7M	–	730303	" " "
HD 149757	"	"	3.4	2.70M	–	780514	" " "
ZET OPH	"	"	3.45	2.628M	–	830210	" " "
HD 149757	"	"	3.5	2.70M	–	800809	" " "
ZET OPH	"	"	3.5	2.37C	V	730001	" " "
HD 149757	"	"	3.6	2.58M	–	780704	" " "
ZET OPH	"	"	3.6	2.58M	11″	740807	" " "
BS 6175	"	"	3.61	6.41F	–	860427	" " "
ZET OPH	"	"	4.63	2.610M	–	830210	" " "
HD 149757	"	"	4.9	2.57M	–	780704	" " "
ZET OPH	"	"	4.9	2.57M	11″	740807	" " "
"	"	"	8.7	2.62M	11″	"	" " "
"	"	"	10	2.65M	11″	"	" " "
"	"	"	10.7	*2.0M*	–	730303	" " "
"	"	"	11.4	2.52M	11″	740807	" " "
337.61−0.06	16 34 24.3	−46 59 01	2.2	6.9C	12″	811014	
"	"	"	3.6	6.7M	12″	"	
IRC−10343	16 34 25	−10 28 12	2.2	2.61M	10′	690001	16343−1028 0001
IRC+40286	16 34 43	+36 08 00	2.2	2.40M	10′	"	16347+3608 1000
IRC 00289	16 34 44	−01 45 06	2.2	2.98M	10′	"	16347−0144 0000
337.71−0.05	16 34 46.1	−46 54 59	1.25	12.60C	–	810618	
"	"	"	1.65	8.90C	–	"	
"	"	"	2.2	7.59C	–	"	
"	"	"	3.4	6.80M	–	"	
OPH #46	16 34 46.5	−24 20 09	1.2	8.95M	2′	780902	
"	"	"	1.6	7.41M	2′	"	
"	"	"	2.2	6.77M	2′	"	
RHO OPH #111	16 34 47.3	−24 04 06	1.25	8.5M	36″	761101	
"	"	"	1.65	7.3M	36″	"	
"	"	"	2.2	6.9M	36″	"	
RAFGL 5061S	16 34 48.0	−35 23 06	4.2	2.1M	10′	830610	16348−3522 1001
HE2− 174	16 34 51.8	−45 17 43	1.6	*9.0M*	–	730015	16348−4517 1112
HEN 1227	"	"	1.6	*9.00M*	V	730001	" " "
HE2− 174	"	"	1.65	9.8M	–	740503	" " "
"	"	"	2.2	7.93M	–	"	" " "
"	"	"	2.2	8.0M	–	730015	" " "
HEN 1227	"	"	2.2	8.00M	V	730001	" " "
HE2− 174	"	"	3.5	5.30M	–	740503	
IRSV 287	16 35 03.8	−47 54 15	1.25	6.35C	3.5′	850814	
"	"	"	1.65	4.31C	3.5′	"	
"	"	"	2.2	3.16M	3.5′	"	
"	"	"	3.4	1.78C	3.5′	"	
"	"	"	4.8	1.36C	3.5′	"	
337.99+0.14#1	16 35 04.5	−46 34 33	2.2	8.5C	12″	811014	
"	"	"	3.6	7.7M	12″	"	
337.4−0.4 #1	16 35 05.1	−47 22 32	2.2	8.2C	12″	"	
"	"	"	3.6	8.0M	12″	"	
NGC 6217	16 35 05.1	+78 18 05	1.23	11.70M	10″	810207	16350+7818 0011
"	"	"	1.66	11.04C	10″	"	" " "
"	"	"	2.22	10.63C	10″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	10.3J	60″	860516	" "
EIC 510	16 35 05.7	+05 22 32	2.7	9F	–	780604	16350+0522 0000
337.99+0.14	16 35 06.0	−46 34 37	1.25	12.85C	–	810618	
"	"	"	1.65	9.55C	–	"	
"	"	"	2.2	8.43C	–	"	
"	"	"	3.4	7.62M	–	"	
337.40−0.40IR	16 35 06.4	−47 22 18	1.25	10.58M	10″	820713	
"	"	"	1.65	8.91M	10″	"	
"	"	"	2.2	8.22M	10″	"	
"	"	"	3.4	7.90M	10″	"	
"	"	"	4.8	7.28M	10″	"	
337.99+0.14#2	16 35 07.9	−46 33 46	2.2	8.1C	12″	811014	
"	"	"	3.6	7.4M	12″	"	
337.4−0.4 #2	16 35 08.8	−47 22 59	2.2	8.8C	12″	"	
"	"	"	3.6	8.0M	12″	"	
HD 149827	16 35 11.9	−24 47 17	2.2	*8.0M*	–	780902	
1635+119	16 35 26.1	+11 55 41	2.3	14.00M	18″	820806	
ISS 323	16 35 27	−50 03	2.2	3.7M	–	680802	
RAFGL 6765S	16 35 27.1	+34 23 26	20	−2.4M	10′	830610	
RAFGL 1873	16 35 29.7	+22 32 38	4.2	0.7M	10′	"	16354+2232 1000
IRC+20303	16 35 31	+22 32 42	2.2	1.19M	10′	690001	" "
HFE 21	16 35 33	−22 13	100	30000J	12′	711201	
1635+266	16 35 34.7	+26 40 18	12	*0.031J*	30″	860908	
"	"	"	25	*0.038J*	30″	"	
"	"	"	60	*0.050J*	60″	"	
"	"	"	100	*0.168J*	120″	"	
IRC+30293	16 35 47	+27 08 30	2.2	2.16M	10′	690001	16357+2708 1000
16357+6110	16 35 47.5	+61 10 16	12	*0.25J*	30″	861005	16357+6110 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.48J	120″	"	" "
RAFGL 6766S	16 35 51.5	+10 11 30	20	−3.4M	10′	830610	
OPH #47	16 35 53.0	−24 05 26	1.2	7.94M	2′	780902	
"	"	"	1.6	6.10M	2′	"	
"	"	"	2.2	5.19M	2′	"	
"	"	"	3.4	4.56M	2′	"	
"	"	"	4.8	4.2M	2′	"	
"	"	"	10	3.6M	2′	"	
BS 6163	16 35 53.0	−77 25 00	1.02	3.20M	–	691002	16358−7725 1000
G338.087+0.02	16 35 57.2	−46 35 37	12	3.6J	30″	860816	16359−4635 0133
"	"	"	25	39.3J	30″	"	" "
"	"	"	60	1298J	60″	"	" "
"	"	"	100	4779J	120″	"	" "
338.08+0.02IR	16 35 58.0	−46 34 45	1.65	10.29M	12″	820713	" "
"	"	"	2.2	8.51M	12″	"	" "
"	"	"	3.4	7.24M	12″	"	" "
338.4+0.3	16 36	−46 09	83	3.0E6W	0.5°	850324	
"	"	"	155	1.7E6W	0.5°	"	
G336.5−1.5	16 36	−48 40	1000	21J	2′	781010	
3U1636−53 H	16 36	−53	2.2	7M	–	741014	
AFGL 1874	16 36 04.6	−08 31 13	2.25	2.7M	26″	800213	16360−0831 1000
"	"	"	3.58	2.1M	26″	"	" "
RAFGL 1874	"	"	4.2	1.1ML	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
IRC−10344	16 36 06	−08 31 06	2.2	1.91M	10′	690001	" "
RAFGL 6767S	16 36 11.0	+06 53 07	20	−2.1M	10′	830610	
338.0−0.1	16 36 13.7	−46 44 32	1.25	8.8M	V	820207	
"	"	"	1.65	7.2M	V	"	
"	"	"	2.2	6.5M	V	"	
"	"	"	3.8	6.1M	V	"	
RCW 108	16 36 14.2	−48 45 54	2.12	*50G*	10″	791002	16362−4845 2344
NGC 6193	16 36 14.6	−48 45 53	1	S	V	740906	" "
RCW 108	"	"	8.8	−15.6R	29″	760910	" "
"	"	"	9.8	−15.8R	29″	"	" "
NGC 6193	"	"	10	−23.8L	V	740906	" "
RCW 108	"	"	10	−15.5R	29″	760910	" "
"	"	"	10.6	−15.6R	29″	"	" "
"	"	"	11.7	−15.6R	29″	"	" "
"	"	"	12.6	−15.5R	29″	"	" "
338.0−0.1	16 36 14.9	−46 44 46	3.8	6.77M	V	820207	
IRC−20321	16 36 16	−21 46 24	1.04	4.14M	–	850511	16362−2145 1100
"	"	"	2.2	1.58M	10′	690001	" "
"	"	"	2.22	D	–	770605	" "
1636−487P01	16 36 16	−48 45 42	12	180J	4.5′	830709	16362−4845 2344
"	"	"	25	3500J	4.6′	"	" "
"	"	"	60	15000JL	4.7′	"	" "
"	"	"	100	23000JL	5.0′	"	" "
AFGL 1875	16 36 16.0	−21 46 24	2.25	1.9M	–	800213	16362−2145 1100
"	"	"	2.3	1.81M	–	831007	" "
"	"	"	3.6	1.42M	–	"	" "
RAFGL 1875	"	"	4.2	1.1M	10′	830610	" "
AFGL 1875	"	"	4.9	1.64M	–	831007	" "
"	"	"	8.7	1.26M	–	"	" "
"	"	"	11.4	0.70M	–	"	" "
RAFGL 6768S	16 36 17.6	+38 02 45	20	−3.3M	10′	830610	
OH338.0−0.1	16 36 18.8	−46 44 44	1.65	9.34C	18″	780102	
"	"	"	2.2	8.34M	18″	"	
"	"	"	3.5	7.43C	18″	"	
338.47+0.29IR	16 36 20.6	−46 07 08	1.25	10.95M	12″	820713	
"	"	"	1.65	9.30M	12″	"	
"	"	"	2.2	8.53M	12″	"	
"	"	"	3.4	7.89M	12″	"	
16363−4645	16 36 21.1	−46 45 41	12	12.8J	30″	860816	16363−4645 1133
"	"	"	25	17.8J	30″	"	" "
"	"	"	60	972.9J	60″	"	" "
"	"	"	100	2970J	120″	"	" "
IRC+60244	16 36 24	+63 10 30	2.2	2.59M	10′	690001	16364+6310 0000
OPH #85	16 36 25.3	−24 49 27	1.2	5.55M	2′	780902	
"	"	"	1.6	4.56M	2′	"	
"	"	"	2.2	4.26M	2′	"	
"	"	"	3.4	3.97M	2′	"	
"	"	"	4.8	4.2M	2′	"	
"	"	"	10	3.8M	2′	"	
16364+6100	16 36 28.4	+61 00 08	12	*0.25J*	30″	861005	16364+6100 0000
"	"	"	25	*0.31J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.93J	120″	"	" "
RAFGL 6769S	16 36 30.1	+66 55 14	11	−0.7M	10′	830610	
RAFGL 6770S	16 36 31.8	+09 45 22	20	−2.9M	10′	"	
RHO OPH #96	16 36 36.2	−24 23 07	1.25	7.5M	36″	761101	
"	"	"	1.65	6.6M	36″	"	
"	"	"	2.2	6.2M	36″	"	
IRC+10309	16 36 37	+14 09 54	2.2	2.15M	10′	690001	16365+1409 1100
HD 150080	16 36 38.0	−24 54 37	2.2	*8.3M*	–	780902	
IRC−20322	16 36 43	−20 46 54	2.2	1.19M	10′	690001	16367−2046 1100
RAFGL 1876	16 36 43.0	−20 46 54	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	20	−1.8M	10′	"	"	"
ISS 249	16 36 46	−48 13	2.2	2.0M	–	680802	16365−4812	1122
OPH #48	16 36 48.9	−24 00 19	1.2	5.70M	2′	780902		
"	"	"	1.6	4.26M	2′	"		
"	"	"	2.0	S	2′	"		
"	"	"	2.2	3.57M	2′	"		
"	"	"	3.4	2.84M	2′	"		
"	"	"	4.8	2.71M	2′	"		
"	"	"	10	2.0M	2′	"		
338.92+0.56	16 36 55.2	−45 36 19	1.65	S	12″	811014		
"	"	"	2.2	9.43C	12″	"		
"	"	"	3.6	7.6M	12″	"		
IRC−30267	16 36 59	−28 51 24	2.2	2.71M	10′	690001	16370−2850	0000
IRC+60245	16 36 59	+56 06 54	2.2	2.72M	10′	"	16369+5606	0000
HD 150041	16 36 59.4	−48 39 34	1.25	6.94M	13″	840337		
"	"	"	1.65	6.83M	13″	"		
"	"	"	2.2	6.84M	13″	"		
"	"	"	3.6	6.82M	13″	"		
"	"	"	4.8	6.70M	13″	"		
G337.9−0.5	16 37	−47 04	1000	36J	2′	781010		
336.9−1.4	16 37	−48 24	83	1.4E6W	0.5°	850324		
OH338.5+0.1IR	16 37 15.2	−46 14 20	1.25	4.9M	–	730023		
"	"	"	1.65	3.4M	–	"		
"	"	"	2.2	2.7M	–	"		
"	"	"	3.4	1.9M	–	"		
HD 150193	16 37 16.3	−23 47 55	2.2	5.40M	–	780902	16372−2347	1111
OPH #49	16 37 16.4	−23 47 56	1.2	6.97M	2′	"	"	"
"	"	"	1.6	6.17M	2′	"	"	"
"	"	"	2.0	S	2′	"	"	"
"	"	"	2.2	5.40M	2′	"	"	"
"	"	"	3.4	4.30M	2′	"	"	"
"	"	"	4.8	3.8M	2′	"	"	"
"	"	"	7.8	2.3M	2′	"	"	"
"	"	"	8.6	1.6M	2′	"	"	"
"	"	"	9.6	1.0M	2′	"	"	"
"	"	"	10	0.98M	2′	"	"	"
"	"	"	10.3	0.8M	2′	"	"	"
"	"	"	11.4	0.8M	2′	"	"	"
"	"	"	12.3	1.0M	2′	"	"	"
"	"	"	20	−0.4M	2′	"	"	"
OS 562	16 37 17.5	+57 26 15	2.25	.0017J	V	860904		
1637+574	"	"	12	*0.038J*	30″	860908		
"	"	"	25	*0.039J*	30″	"		
"	"	"	60	*0.068J*	60″	"		
"	"	"	100	*0.206J*	120″	"		
YALE 3783.1	16 37 17.9	−45 53 58	1.25	8.885C	–	760907		
"	"	"	1.65	8.350C	–	"		
"	"	"	2.2	8.075M	–	"		
RAFGL 1877S	16 37 18.0	−33 56 30	4.2	1.3M	10′	830610		
ISS 29	16 37 20	−32 17	2.2	1.6M	–	680802	16374−3217	1100
IRC+50253	16 37 20	+49 00 24	2.2	0.29M	10′	690001	16373+4901	1100
337.91−0.47	16 37 21.3	−47 02 24	1.25	*14.3C*	–	810618		
"	"	"	1.65	10.68C	–	"		
"	"	"	2.2	9.22C	–	"		
"	"	"	3.4	7.76M	–	"		
HD 150207	16 37 22.9	−23 33 10	2.2	*8.3M*	–	780902		
NGC 6193 IRS1	16 37 23	−48 39 08	1.25	9.23M	26″	811209		
"	"	"	1.65	7.60M	26″	"		
"	"	"	2.2	7.04M	26″	"		
BS 6200	16 37 23.2	+49 01 30	1.02	2.39M	–	670901	16373+4901	1100
"	"	"	1.25	1.54M	–	841104	"	"
"	"	"	2.17	0.44C	–	"	"	"
"	"	"	2.40	0.69C	–	"	"	"
RAFGL 1879	16 37 23.3	+49 01 31	4.2	0.3M	10′	830610	"	"
"	"	"	11	0.2M	10′	"	"	"
IRC−30268	16 37 25	−32 17 06	2.2	1.16M	10′	690001	16374−3217	1100
SU SCO	16 37 25.2	−32 17 00	1.00	3.50M	–	810001	"	"
"	"	"	1.2	2.93M	–	790004	"	"
"	"	"	1.25	2.76M	–	810001	"	"
"	"	"	1.6	1.73M	–	790004	"	"
"	"	"	1.65	1.62M	–	810001	"	"
"	"	"	2.2	1.06M	–	790004	"	"
"	"	"	2.25	0.85M	–	810001	"	"
"	"	"	3.12	1.07M	–	"	"	"
"	"	"	3.4	0.54M	–	790004	"	"
"	"	"	3.7	0.31M	–	810001	"	"
RAFGL 1878	16 37 25.3	−32 17 01	4.2	0.5M	10′	830610	"	"
NGC 6193 IRS3	16 37 26	−48 36 50	1.25	8.74M	26″	811209		
"	"	"	1.65	6.99M	26″	"		
"	"	"	2.2	6.34M	26″	"		
"	"	"	3.4	5.71M	26″	"		
337.91−0.47#1	16 37 26.1	−47 02 11	2.2	10.9C	12″	811014		
"	"	"	3.6	8.7M	12″	"		
337.91−0.47#2	16 37 26.6	−47 01 05	1.65	S	12″	"		
"	"	"	2.2	9.0C	12″	"		
"	"	"	3.6	6.5M	12″	"		
338.5+0.1	16 37 27.0	−46 13 26	1.25	13.9M	V	820207		
"	"	"	1.65	12.6M	V	"		
"	"	"	2.2	9.23MV	V	"		
"	"	"	3.4	5.71M	V	"		
"	"	"	3.8	5.53M	V	"		
G337.9−.5#1+2	16 37 27.1	−47 01 00	1.25	9.73C	58″	770503		
"	"	"	1.65	8.10C	58″	"		
"	"	"	2.2	6.76M	58″	"		
G337.9−0.5#1	"	"	10	−24.4L	22″	"		
"	"	"	20	−23.6L	22″	"		
G337.9−0.5#2	"	"	10	−24.7L	22″	"		
"	"	"	20	−24.1L	22″	"		
G337.9−0.5N	"	"	8.8	−16.1R	22″	760910		
"	"	"	9.8	−16.3R	22″	"		
"	"	"	10	−16.0R	22″	"		
"	"	"	10.6	−16.1R	22″	"		
"	"	"	11.7	−16.0R	22″	"		
"	"	"	12.6	−15.9R	22″	"		
G337.9−0.5S	16 37 27.1	−47 01 58	8.8	−16.3R	22″	"		
"	"	"	9.8	−16.5R	22″	"		
"	"	"	10	−16.2R	22″	"		
"	"	"	10.6	−16.3R	22″	"		
"	"	"	11.7	−16.2R	22″	"		
"	"	"	12.6	−16.0R	22″	"		
FIELD #1	16 37 27.9	−46 13 34	1.25	12.14C	–	800711		
338.5+0.1	"	"	1.25	12.1M	V	820207		
FIELD #1	"	"	1.65	10.17C	–	800711		
338.5+0.1	"	"	1.65	10.2M	V	820207		
FIELD #1	"	"	2.2	9.40M	–	800711		
338.5+0.1	"	"	2.2	9.4M	V	820207		
UCL 19	16 37 29	−46 26 54	100	85000W	–	751202		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
OH338.5+0.1	16h 37m 30.1s	−46° 13′ 10″	1.65	9.46C	18″	780102		
"	"	"	2.2	8.59M	18″	"		
"	"	"	3.5	7.89C	18″	"		
UCL 20	16 37 31	−47 03 48	100	1.7E5W	–	751202		
G337.9−0.5	16 37 33	−47 03 56	12.6	−15.9R	–	770503		
"	"	"	18.1	−15.6R	–	"		
"	"	"	19.8	−15.5R	–	"		
"	"	"	22.9	−15.2R	–	"		
RAFGL 5062S	16 37 33.6	−20 18 14	4.2	1.3M	10′	830610	16375−2018	0001
HD 150135	16 37 33.7	−48 40 01	1.25	5.34M	13″	840337		
"	"	"	1.65	5.21M	13″	"		
"	"	"	2.2	5.18M	13″	"		
"	"	"	3.6	5.16M	13″	"		
"	"	"	4.8	5.12M	13″	"		
IRC−20323	16 37 35	−20 18 00	2.2	2.48M	10′	690001	16375−2018	0001
HD 150136AB	16 37 35.0	−48 39 59	1.65	5.04M	17″	811209		
"	"	"	2.2	4.98M	17″	"		
"	"	"	3.4	4.93M	17″	"		
HD 150136C	16 37 35.3	−48 40 16	1.65	6.32M	17″	"		
"	"	"	2.2	6.17M	17″	"		
LSS 3703	16 37 35.6	−47 56 15	1.25	10.06M	–	830416		
MR 62	"	"	1.57	9.41M	16″	751204		
LSS 3703	"	"	1.65	9.37M	–	830416		
"	"	"	2.2	8.55M	–	"		
MR 62	"	"	2.27	8.45M	16″	751204		
LSS 3703	"	"	3.4	7.65M	–	830416		
MR 62	"	"	3.80	*7.8M*	16″	751204		
WD 1637+33	16 37 35.9	+33 31 18	2.2	14.3M	V	831006		
EIC 511	16 37 43.4	+08 36 47	2.7	5F	–	780604	16377+0836	0000
"	16 37 43.4	+08 36 48	1.25	5.64M	30″	840206	"	"
"	"	"	1.65	4.55M	30″	"	"	"
EIC 512	16 37 48.0	+07 43 19	2.2	4.21M	30″	"	"	"
16378+6222	16 37 51.0	+62 22 45	2.7	10F	–	780604	16377+0743	0000
"	"	"	12	*0.30J*	30″	861005	16378+6222	0000
"	"	"	25	*0.25J*	30″	"	"	"
"	"	"	60	*0.40J*	60″	"	"	"
"	"	"	100	1.54J	120″	"	"	"
HD 150168	16 37 52.6	−49 33 20	1.25	5.85M	13″	840337		
"	"	"	1.25	5.85M	13″	861123		
"	"	"	1.65	5.74M	13″	840337		
"	"	"	1.65	5.74M	13″	861123		
"	"	"	2.2	5.75M	13″	840337		
"	"	"	2.2	5.75M	13″	861123		
"	"	"	3.4	5.75M	13″	"		
"	"	"	3.6	5.75M	13″	840337		
"	"	"	4.8	5.71M	13″	"		
"	"	"	4.8	5.71M	13″	861123		
NGC 6193 IRS4	16 37 53	−48 37 34	1.25	7.43M	26″	811209		
"	"	"	1.65	5.80M	26″	"		
"	"	"	2.2	5.22M	26″	"		
"	"	"	3.4	4.64M	26″	"		
OPH #86	16 37 53.1	−26 31 04	1.2	6.59M	2′	780902		
"	"	"	1.6	5.66M	2′	"		
"	"	"	2.2	5.31M	2′	"		
"	"	"	3.4	5.0M	2′	"		
IRSV 288	16 37 53.4	−41 57 55	1.25	3.16C	3.5′	850814	16379−4157	1012
"	"	"	1.65	2.12C	3.5′	"	"	"
"	"	"	2.2	1.75M	3.5′	"	"	"
"	"	"	3.4	1.46C	3.5′	"	"	"
"	"	"	4.8	1.88C	3.5′	"	"	"
HE2− 176	16 37 54	−45 07 21	1.25	7.69M	–	740503	16379−4507	0012
"	"	"	1.6	6.53C	V	730001	"	"
"	"	"	1.65	6.25M	–	740503	"	"
"	"	"	2.2	5.51M	–	"	"	"
"	"	"	2.2	5.86M	V	730001	"	"
"	"	"	3.5	4.96M	–	740503	"	"
3C 343.1	16 37 55.2	+62 46 35	1.2	.0001JE	7.8″	820607		
"	"	"	1.25	45E−6J	8.7″	850203		
"	"	"	1.25	19.04C	8.7″	860109		
"	"	"	1.59	17.40C	8.7″	"		
"	"	"	1.6	17.48M	9″	830507		
"	"	"	1.6	12E−5J	8.7″	850203		
"	"	"	2.2	.0002JE	7.8″	820607		
"	"	"	2.2	16.53M	9″	830507		
"	16 37 55.2	+62 40 35	2.22	16.54MV	–	860109		
"	16 37 55.2	+62 46 35	2.22	16.59M	8.7″	"		
ISS 63	16 38 00	−34 03	2.2	2.5M	–	680802		
RHO OPH #98	16 38 01.9	−24 09 38	1.25	7.4M	36″	761101		
"	"	"	1.65	6.1M	36″	"		
"	"	"	2.2	5.6M	36″	"		
OPH #50	16 38 04.6	−24 03 26	1.2	7.64M	2′	780902		
"	"	"	1.6	6.02M	2′	"		
"	"	"	2.2	5.25M	2′	"		
"	"	"	3.4	4.93M	2′	"		
CSS 508	16 38 05	−57 27	1.2	5.39MV	–	790004	16382−5727	0001
"	"	"	1.6	4.23MV	–	"	"	"
"	"	"	2.2	3.81MV	–	"	"	"
"	"	"	3.4	3.46MV	–	"	"	"
1638−136P10	16 38 12	−13 41 00	12	1.4J	4.5′	840520	16381−1341	0001
"	"	"	25	0.46J	4.6′	"	"	"
"	"	"	60	*0.4J*	4.7′	"	"	"
"	"	"	100	*3J*	5.0′	"	"	"
338.5−0.2	16 38 16.2	−46 27 00	1.25	10.8M	V	820207		
"	"	"	1.65	8.1M	V	"		
"	"	"	2.0	S	V	"		
"	"	"	2.2	7.0M	V	"		
"	"	"	3.4	6.1M	V	"		
OH338.5−0.2	16 38 16.4	−46 26 51	1.25	10.61C	18″	780102		
"	"	"	1.65	8.13C	18″	"		
"	"	"	2.2	6.89M	18″	"		
"	"	"	3.5	5.98C	18″	"		
IRC−20324	16 38 19	−19 52 06	1.04	3.68M	–	850511	16383−1952	1101
"	"	"	1.62	D	–	790203	"	"
AFGL 1880	16 38 19.0	−19 52 06	2.2	1.29M	10′	690001	"	"
RAFGL 1880	"	"	2.25	1.5M	–	800213	"	"
"	"	"	4.2	0.8M	10′	830610	"	"
338.5−0.2	16 38 19.1	−46 26 38	11	−0.4M	10′	"	"	"
"	"	"	2.2	10.57M	V	820207		
RAFGL 1881S	16 38 21.0	−11 44 35	3.8	4.52M	V	"		
WW DRA	16 38 21.9	+60 47 57	4.2	1.7M	10′	830610	16383−1144	0000
IRSV 289	16 38 22.9	−44 05 42	0.40	S	–	840117		
"	"	"	1.25	4.04C	3.5′	850814		
"	"	"	1.65	2.93C	3.5′	"		
"	"	"	2.2	2.46M	3.5′	"		
"	"	"	3.4	2.12C	3.5′	"		
"	"	"	4.8	2.33C	3.5′	"		
IRC−10345	16 38 24	−11 44 24	2.2	2.41M	10′	690001	16383−1144	0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
OPH #87	16 38 27.0	−23 34 49	1.2	5.48M	2′	780902	
"	"	"	1.6	4.42M	2′	"	
"	"	"	2.2	4.10M	2′	"	
"	"	"	3.4	3.88M	2′	"	
"	"	"	10	3.7M	2′	"	
RAFGL 6771S	16 38 29.3	−14 36 53	20	−2.0M	10′	830610	
RHO OPH #109	16 38 34.7	−23 50 58	1.25	8.7M	36″	761101	
"	"	"	1.65	7.5M	36″	"	
"	"	"	2.2	7.2M	36″	"	
16386+6216	16 38 40.6	+62 16 43	12	*0.71J*	30″	861005	16386+6216 *0000*
"	"	"	25	*1.03J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.65J	120″	"	" "
RAFGL 1882S	16 38 40.6	−17 38 50	4.2	1.5M	10′	830610	16386−1738 *1001*
IRC−20325	16 38 42	−17 38 30	2.2	2.35M	10′	690001	" "
RAFGL 1883	16 38 43.9	−27 00 37	4.2	0.4M	10′	830610	16387−2700 *1101*
IRC−30269	16 38 44	−27 00 36	2.2	0.92M	10′	690001	" "
338.68−0.08IR	16 38 45.6	−46 11 49	1.25	9.09M	12″	820713	
"	"	"	1.65	7.64M	12″	"	
"	"	"	2.2	6.95M	12″	"	
"	"	"	3.4	6.34M	12″	"	
RAFGL 5329	16 38 48.7	+52 27 00	20	−2.4M	10′	830610	
"	"	"	27	−2.0M	10′	"	
IRSV 290	16 38 51.0	−39 53 01	1.25	3.90C	3.5′	850814	
"	"	"	1.65	2.75C	3.5′	"	
"	"	"	2.2	2.19M	3.5′	"	
"	"	"	3.4	1.70C	3.5′	"	
"	"	"	4.8	1.84C	3.5′	"	
IRC+20304	16 38 56	+24 57 30	2.2	2.94M	10′	690001	16389+2457 *0000*
WD 1639+53	16 39	+53	2.2	13.8M	V	831006	
VD1− 1	16 39 09	−38 48 48	2.2	*9.7M*	−	740503	16391−3848 *0002*
RAFGL 6772S	16 39 18.9	+09 52 17	20	−2.4M	10′	830610	
RAFGL 6773S	16 39 20.8	+34 37 55	20	−3.0M	10′	"	
IRC+30294	16 39 23	+31 41 30	2.2	1.27M	10′	690001	16393+3141 *1000*
BS 6212	16 39 23.9	+31 41 30	1.00	−.513A	−	760914	" "
"	"	"	1.03	−.516A	−	"	" "
"	"	"	1.04	−.561A	−	"	" "
"	"	"	1.08	−.558A	−	"	" "
"	"	"	1.25	1.70C	−	660302	" "
"	"	"	1.26	1.68C	12″	850503	" "
"	"	"	1.60	1.34C	12″	"	" "
"	"	"	2.2	1.30C	−	660302	" "
"	"	"	2.22	1.32C	12″	850503	" "
"	"	"	3.4	1.14C	−	660302	" "
"	"	"	3.54	1.30C	12″	850503	" "
"	"	"	4.80	1.36J	12″	"	" "
IRC+20305	16 39 25	+16 03 06	2.2	2.84M	10′	690001	16393+1602 *0000*
338.88−0.08IR	16 39 29.1	−46 03 44	2.2	10.20M	12″	820713	
"	"	"	3.4	6.20M	12″	"	
39 HER	16 39 34.9	+27 00 42	0.33	S	−	730305	16395+2700 *0000*
CSS 509	16 39 35	−55 43	1.2	4.47M	−	790004	16396−5542 *0000*
"	"	"	1.6	3.34M	−	"	" "
"	"	"	2.2	2.98M	−	"	" "
"	"	"	3.4	2.75M	−	"	" "
HE2− 179	16 39 37.5	−45 55 04	1.25	6.20M	−	740503	16396−4555 *1112*
"	"	"	1.65	4.90M	−	"	" "
"	"	"	2.2	4.07M	−	"	" "
"	"	"	3.5	3.29M	−	"	" "
16397+6323	16 39 45.9	+63 23 26	12	*0.25J*	30″	861005	16397+6323 *0000*
"	"	"	25	*0.50J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.09J	120″	"	" "
NGC 6205	16 39 54	+36 33	2.2	8.5M	11″	741110	
"	"	"	10	*5.0M*	11″	"	
M 13 I−2	−	−	1.25	12.52C	−	780507	
"	−	−	1.65	12.02C	−	"	
"	−	−	2.20	11.91M	−	"	
M 13 I−13	−	−	2.2	9.38M	−	780903	
M 13 I−18	−	−	1.25	12.07C	−	780507	
"	−	−	1.65	11.53C	−	"	
"	−	−	2.20	11.42M	−	"	
M 13 I−23	−	−	1.25	11.23C	−	"	
"	−	−	1.65	10.69C	−	"	
"	−	−	2.20	10.57M	−	"	
M 13 I−24	−	−	1.25	10.79C	−	"	
"	−	−	1.65	10.17C	−	"	
"	−	−	2.20	10.06M	−	"	
M 13 I−48	−	−	1.25	9.33C	−	"	
"	−	−	1.65	8.60C	−	"	
"	−	−	2.20	8.49M	−	"	
M 13 II−67	−	−	1.25	9.41C	−	"	
"	−	−	1.65	8.64C	−	"	
"	−	−	2.2	8.53M	−	780903	
"	−	−	2.20	8.50M	−	780507	
M 13 II−76	−	−	1.25	10.26C	−	"	
"	−	−	1.65	9.60C	−	"	
"	−	−	2.2	9.43M	−	780903	
"	−	−	2.20	9.49M	−	780507	
M 13 II−90	−	−	1.25	9.57C	−	"	
"	−	−	1.65	8.79C	−	"	
"	−	−	2.20	8.66M	−	"	
M 13 III−18	−	−	1.25	10.56C	−	"	
"	−	−	1.65	9.94C	−	"	
"	−	−	2.20	9.80M	−	"	
M 13 III−56	−	−	1.25	9.64C	−	"	
"	−	−	1.65	8.88C	−	"	
"	−	−	2.2	8.76M	−	780903	
"	−	−	2.20	8.75M	−	780507	
M 13 III−63	−	−	1.25	9.80C	−	"	
"	−	−	1.65	9.08C	−	"	
"	−	−	2.2	8.96M	−	780903	
"	−	−	2.20	8.96M	−	780507	
M 13 III−72	−	−	1.25	13.56C	−	"	
"	−	−	1.65	13.05C	−	"	
"	−	−	2.20	13.05M	−	"	
M 13 III−73	−	−	1.25	9.99C	−	"	
"	−	−	1.65	9.35C	−	"	
"	−	−	2.20	9.23M	−	"	
M 13 IV−25	−	−	1.25	9.49C	−	"	
"	−	−	1.65	8.72C	−	"	
"	−	−	2.2	8.57M	−	780903	
"	−	−	2.20	8.58M	−	780507	
NGC 6205 SW	−	−	2.2	8.4M	11″	741110	
"	−	−	10	4.8M	11″	"	
NGC 6205 2	−	−	1.02	10.63M	−	780406	
NGC 6205 3	−	−	1.02	10.54M	−	"	
NGC 6205 4	−	−	1.02	10.45M	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6205 5			1.02	10.82M	−	"	
1639−096P04	16 39 56	−09 37 36	12	*0.4J*	4.5′	831124	16399−0937 *0011*
"	"	"	25	1.1J	4.6′	"	" "
"	"	"	60	8.7J	4.7′	"	" "
"	"	"	100	16J	5.0′	"	" "
1640+401	16 40	+40 06	1.27	16.65M	−	821209	
"	"	"	1.65	16.40M	−	"	
"	"	"	2.23	15.89M	−	"	
"	"	"	12	*0.046J*	30″	860908	
"	"	"	25	*0.048J*	30″	"	
"	"	"	60	*0.077J*	60″	"	
"	"	"	100	*0.240J*	120″	"	
1640+396	16 40	+39 36	1.27	17.35M	−	821209	
"	"	"	1.65	16.30M	−	"	
"	"	"	2.23	15.68M	−	"	
"	"	"	12	*0.046J*	30″	860908	
"	"	"	25	*0.048J*	30″	"	
"	"	"	60	*0.077J*	60″	"	
"	"	"	100	*0.240J*	120″	"	
HEN 1242	16 40 00	−62 32	1.6	6.60C	V	730001	16401−6231 *0000*
"	"	"	2.2	6.20M	V	"	" "
H 177	16 40 00.5	−62 31 27	1.25	7.21MV	−	730013	" "
CN1− 2	"	"	1.25	7.21M	−	740503	" "
HEN 1242	"	"	1.6	6.64C	−	720807	" "
H 177	"	"	1.65	6.25MV	−	730013	" "
CN1− 2	"	"	1.65	6.25M	−	740503	" "
HEN 1242	"	"	2.2	6.20M	−	720807	" "
H 177	"	"	2.2	5.97MV	−	730013	" "
CN1− 2	"	"	2.2	5.92M	−	740503	" "
H 177	"	"	3.5	5.27MV	−	730013	" "
CN1− 2	"	"	3.5	5.76M	−	740503	" "
16400+6042	16 40 01.8	+60 42 58	12	*0.25J*	30″	861005	16400+6042 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.83J	120″	"	" "
RAFGL 6774S	16 40 03.9	−07 18 49	27	−2.9M	10′	830610	
IRC+30295	16 40 04	+33 01 06	2.2	2.50M	10′	690001	16400+3301 *1100*
"	"	"	2.3	2.7M	−	740705	" "
"	"	"	3.5	2.4M	−	"	" "
"	"	"	4.8	2.4M	−	"	" "
"	"	"	10.7	*0.0M*	−	"	" "
RAFGL 5330	16 40 08.2	+18 06 33	20	−3.2M	10′	830610	
"	"	"	27	−1.5M	10′	"	
EIC 513	16 40 17.9	−03 33 17	2.7	15F	−	780604	16402−0333 *1000*
IRC 00290	16 40 18	−03 33 30	2.2	2.95M	10′	690001	" "
"	"	"	2.3	3.0M	−	740705	" "
"	"	"	3.5	2.8M	−	"	" "
"	"	"	4.8	3.0M	−	"	" "
"	"	"	10.7	*0.3M*	−	"	" "
RAFGL 6775S	16 40 26.0	+17 57 31	20	−3.2M	10′	830610	
HD 150574	16 40 27.9	−46 02 53	1.25	8.13M	13″	840337	
"	"	"	1.65	7.90M	13″	"	
"	"	"	2.2	7.87M	13″	"	
"	"	"	3.6	7.98M	13″	"	
EIC 514	16 40 34.3	−04 03 21	2.7	11F	−	780604	16405−0403 *0000*
IRC+60246	16 40 36	+64 40 30	2.2	2.05M	10′	690001	16405+6440 *1000*
RHO OPH #100	16 40 37.0	−24 05 42	1.25	8.9M	36″	761101	
"	"	"	1.65	7.7M	36″	"	
"	"	"	2.2	7.3M	36″	"	
1640−141P10	16 40 38	−14 06 24	1.25	14.07M	18″	850306	16406−1406 *1110*
"	"	"	1.65	10.93M	18″	"	" "
"	"	"	2.2	8.20M	18″	"	" "
"	"	"	12	24J	4.5′	840520	" "
"	"	"	25	14J	4.6′	"	" "
"	"	"	60	6.3J	4.7′	"	" "
"	"	"	100	6.5J	5.0′	"	" "
MARK 1500	16 40 48.3	+51 36 32	60	0.55J	60″	861203	16407+5136 *0000*
RHO OPH #107	16 40 49.7	−24 00 44	1.25	10.6M	36″	761101	
"	"	"	1.65	9.4M	36″	"	
"	"	"	2.2	9.0M	36″	"	
16409+6030	16 40 57.9	+60 30 44	12	*0.70J*	30″	861005	16409+6030 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.14J	120″	"	" "
PC 12	16 40 58	−18 51 36	2.2	*10.0M*	−	740503	16409−1851 *0001*
1640−188P04	16 40 58	−18 51 42	12	*0.2J*	4.5′	831124	" "
"	"	"	25	4.4J	4.6′	"	" "
"	"	"	60	4.2J	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC+30296	16 41 01	+26 09 06	2.2	2.71M	10′	690001	16410+2608 *0000*
16411+6017	16 41 08.1	+60 17 49	12	*0.25J*	30″	861005	16411+6017 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.17J	120″	"	" "
RAFGL 6776S	16 41 10.2	+18 14 39	20	−3.0M	10′	830610	
BS 6220	16 41 10.7	+39 00 57	1.25	1.98C	−	660302	16411+3900 *1000*
"	"	"	2.2	1.35C	−	"	" "
"	"	"	3.4	1.25C	−	"	" "
RAFGL 1885	16 41 10.8	+39 00 59	4.2	1.1M	10′	830610	" "
IRC+40287	16 41 12	+39 00 42	2.2	1.30M	10′	690001	" "
3C 345	16 41 17.6	+39 54 11	0.3	S	7.5″	700101	16413+3954 *0000*
"	"	"	1.2	12.8M	−	860204	" "
"	"	"	1.2	.0096JV	−	"	" "
"	"	"	1.25	.0084J	−	850406	" "
1641+399	"	"	1.25	.0073JV	−	860510	" "
3C 345	"	"	1.25	.0066J	−	860204	" "
"	"	"	1.25	0.34Q	V	790509	" "
"	"	"	1.25	.0077J	V	860904	" "
"	"	"	1.25	.0066J	8″	860502	" "
"	"	"	1.25	.0064JV	10″	840705	" "
"	"	"	1.25	P	10″	"	" "
"	"	"	1.25	13.79MV	18″	860607	" "
"	"	"	1.25	13.36M	18″	820806	" "
"	"	"	1.25	P	18″	860607	" "
"	"	"	1.27	17.65M	−	821209	" "
1641+399	"	"	1.5	P	12″	830403	" "
3C 345	"	"	1.6	P	−	790708	" "
"	"	"	1.6	0.014JV	−	860204	" "
"	"	"	1.6	12.1M	−	"	" "
1641+399	"	"	1.65	16.84M	−	821209	" "
3C 345	"	"	1.65	.0130J	−	850406	" "
1641+399	"	"	1.65	.0105JV	−	860510	" "
3C 345	"	"	1.65	0.011J	−	860204	" "
"	"	"	1.65	0.53Q	V	790509	" "
"	"	"	1.65	.0118J	V	860904	" "
"	"	"	1.65	0.011J	8″	860502	" "
"	"	"	1.65	P	10″	840705	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	.0093JV	10″	"	" "
"	"	"	1.65	12.40M	18″	820806	" "
"	"	"	1.65	P	18″	860607	" "
"	"	"	1.65	12.85MV	18″	"	" "
"	"	"	2.2	P	–	790708	" "
"	"	"	2.2	0.024JV	–	860204	" "
"	"	"	2.2	.0159J	–	"	" "
"	"	"	2.2	11.0M	–	"	" "
"	"	"	2.2	0.73Q	V	790509	" "
"	"	"	2.2	0.016J	8″	860502	" "
"	"	"	2.2	.0067J	10″	820714	" "
"	"	"	2.2	P	10″	"	" "
"	"	"	2.2	P	10″	840705	" "
"	"	"	2.2	.0156JV	10″	"	" "
"	"	"	2.2	12.10MV	18″	860607	" "
"	"	"	2.2	P	18″	"	" "
"	"	"	2.20	.0189J	–	850406	" "
1641+399	"	"	2.20	.0105JV	–	860510	" "
"	"	"	2.23	15.87M	–	821209	" "
3C 345	"	"	2.25	.0184J	V	860904	" "
"	"	"	2.3	11.36M	18″	820806	" "
"	"	"	3.45	.0352J	–	850406	" "
1641+399	"	"	3.45	.0291JV	–	860510	" "
3C 345	"	"	3.5	9.3M	–	860204	" "
"	"	"	3.5	.0473JV	–	"	" "
"	"	"	3.5	1.11Q	V	790509	" "
"	"	"	3.5	10.10M	18″	820806	" "
"	"	"	3.75	.0366J	V	860904	" "
"	"	"	3.8	.0334J	–	860204	" "
"	"	"	3.8	0.035J	8″	860502	" "
"	"	"	8	S	4.3″	850307	" "
"	"	"	8.65	0.455J	–	860204	" "
"	"	"	8.86	0.165J	–	"	" "
"	"	"	9.07	0.332J	–	"	" "
"	"	"	9.29	0.308J	–	"	" "
"	"	"	9.51	0.196J	–	"	" "
"	"	"	9.72	0.091J	–	"	" "
"	"	"	9.94	0.646J	–	"	" "
"	"	"	10	0.2J	–	850406	" "
"	"	"	10	.0941J	–	860204	" "
"	"	"	10	1.67Q	V	790509	" "
"	"	"	10	.0045F	4.3″	850307	" "
"	"	"	10	0.110J	10″	860502	" "
"	"	"	10	0.111J	10″	860904	" "
"	"	"	10.1	0.176JV	–	860204	" "
"	"	"	10.16	0.196J	–	"	" "
"	"	"	10.38	0.467J	–	"	" "
1641+399	"	"	10.5	0.155JV	–	860510	" "
3C 345	"	"	10.59	0.411J	–	860204	" "
"	"	"	10.81	0.584J	–	"	" "
"	"	"	11.03	0.324J	–	"	" "
"	"	"	11.24	0.232J	–	"	" "
"	"	"	11.46	0.499J	–	"	" "
"	"	"	11.68	0.486J	–	"	" "
"	"	"	11.89	0.269J	–	"	" "
1641+399	"	"	12	0.31J	30″	840333	" "
3C 345	"	"	12	0.185JV	30″	860204	" "
"	"	"	12	0.209J	30″	860904	" "
1641+399	"	"	12	0.144J	30″	860908	" "
3C 345	"	"	12.33	0.329J	–	860204	" "
"	"	"	12.76	0.641J	–	"	" "
"	"	"	13.20	0.412J	–	"	" "
"	"	"	20	0.275J	–	850406	" "
"	"	"	20	0.285J	–	860204	" "
"	"	"	20	0.350J	10″	860502	" "
"	"	"	20	0.353J	10″	860904	" "
1641+399	"	"	20.0	0.301JV	–	860510	" "
"	"	"	25	0.52J	30″	840333	" "
3C 345	"	"	25	0.415JV	30″	860204	" "
"	"	"	25	0.463J	30″	860904	" "
1641+399	"	"	25	0.338J	30″	860908	" "
3C 345	"	"	50	0.5J	45″	820305	" "
1641+399	"	"	60	1.09J	60″	840333	" "
3C 345	"	"	60	0.845JV	60″	860204	" "
"	"	"	60	0.904J	60″	860904	" "
1641+399	"	"	60	0.766J	60″	860908	" "
3C 345	"	"	100	2.2J	45″	820305	" "
1641+399	"	"	100	1.61J	120″	840333	" "
3C 345	"	"	100	1.271JV	120″	860204	" "
"	"	"	100	1.295J	120″	860904	" "
1641+399	"	"	100	1.277J	120″	860908	" "
3C 345	"	"	350	4.3J	V	860502	" "
"	"	"	350	4.27J	–	860204	" "
"	"	"	350	4.27J	39″	860904	" "
1641+399	"	"	370	3.8JV	–	860510	" "
3C 345	"	"	380	5.5J	55″	850406	" "
1641+399	"	"	770	5.3JV	–	860510	" "
3C 345	"	"	770	6.8J	58″	850406	" "
"	"	"	800	7.4J	58″	840508	" "
"	"	"	1000	10.8J	–	830518	" "
"	"	"	1000	7.4J	–	860204	" "
"	"	"	1000	7.4J	V	860502	" "
"	"	"	1000	7.4J	39″	860904	" "
"	"	"	1000	7.2J	55″	810103	" "
"	"	"	1000	8JV	55″	821105	" "
"	"	"	1000	7.7J	55″	821106	" "
1641+399	"	"	1000	6.5J	58″	840508	" "
3C 345	"	"	1070	5.9JV	–	860510	" "
"	"	"	1070	6.1J	65″	850406	" "
WD 1641+38	16 41 19	+38 46	1670	*7.7J*	1′	761201	" "
IRC+50254	16 41 19	+48 30 24	2.2	15.3M	V	831006	
1641−094P10	16 41 26	−09 27 36	2.2	2.92M	10′	690001	16412+4829 0000
"	"	"	12	5.8J	4.5′	840520	16414−0927 1000
"	"	"	25	2.7J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
RAFGL 6777S	16 41 29.8	+18 04 37	100	*3J*	5.0′	"	" "
IRC+70137	16 41 30	+72 46 24	20	−3.0M	10′	830610	
339.93+0.37	16 41 32.5	−44 57 50	2.2	2.40M	10′	690001	16415+7245 1000
"	"	"	1.25	*12.32C*	12″	820308	
"	"	"	1.65	11.92C	12″	"	
"	"	"	2.2	8.82M	12″	"	
3C 346	16 41 34.6	+17 21 21	3.4	5.84C	12″	"	
"	"	"	1.25	14.73M	12″	841206	
"	"	"	1.65	13.96M	12″	"	
RHO OPH #101	16 41 40.1	−24 02 42	2.2	13.37M	12″	"	
"	"	"	1.25	10.4M	36″	761101	
			1.65	9.4M	36″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.0M	36″	"	
IRC−20326	16 41 43	−22 59 30	2.2	2.87M	10′	690001	16417−2259 0001
RAFGL 6778S	16 41 46.0	−17 33 08	27	−2.8M	10′	830610	
RHO OPH #106	16 41 49.2	−23 50 50	1.25	9.1M	36″	761101	
"	"	"	1.65	8.3M	36″	"	
"	"	"	2.2	8.2M	36″	"	
IRC+50255	16 41 50	+54 59 42	2.2	0.06M	10′	690001	16418+5459 2210
RAFGL 1886	16 41 50.0	+54 59 42	4.2	−0.5M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
"	"	"	27	−2.4M	10′	"	" "
16418+5459	16 41 51.7	+54 59 45	12	118J	30″	850701	" "
"	"	"	25	54.5J	30″	"	" "
"	"	"	60	9.4J	60″	"	" "
"	"	"	100	4.0J	120″	"	" "
IRC−10346	16 41 52	−13 59 30	2.2	1.94M	10′	690001	16418−1359 1001
EIC 515	16 41 52.2	+07 24 28	2.7	6F	–	780604	16418+0724 0000
RAFGL 5064S	16 41 52.6	−13 59 20	4.2	1.5M	10′	830610	16418−1359 1001
1641−139P10	16 41 53	−13 59 18	12	8.3J	4.5′	840520	" "
"	"	"	25	2.0J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
16420+6302	16 42 05.5	+63 02 37	12	1.21J	30″	861005	16420+6302 0000
"	"	"	25	0.35J	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
AH HER	16 42 06	+25 20 34	0.12	S	–	810710	
"	"	"	1.25	−10.4NV	–	771006	
"	"	"	1.25	12.39M	–	831003	
"	"	"	1.25	12.39M	–	851106	
"	"	"	1.65	−10.6NV	–	771006	
"	"	"	1.65	11.66M	–	831003	
"	"	"	1.65	11.91M	–	851106	
"	"	"	2.2	−11.1NV	–	771006	
"	"	"	2.2	11.04M	–	831003	
"	"	"	2.2	11.39M	–	851106	
1642−45	16 42 09.3	−45 31 15	2.2	*13.5M*	8″	840708	
1642−455*G1	—	—	1.2	14.06CV	12″	790601	
"	—	—	1.6	11.21CV	12″	"	
"	—	—	2.2	9.90MV	12″	"	
"	—	—	3.4	9.01CV	12″	"	
1642−455*G2	—	—	1.2	11.73CV	12″	"	
"	—	—	2.2	10.09MV	12″	"	
"	—	—	3.4	9.07CV	12″	"	
RAFGL 6779S	16 42 14.2	+18 21 43	20	−2.3M	10′	830610	
1642−123P10	16 42 17	−12 23 54	12	0.80J	4.5′	840520	16422−1223 0001
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
MARK 888	16 42 19.9	+20 01 55	60	0.61J	60″	861203	16423+2002 0000
NGC 6210	16 42 23.8	+23 53 26	0.3	S	31″	750212	16423+2353 0111
"	"	"	0.8	S	–	750610	" "
"	"	"	0.9	S	17″	830913	" "
"	"	"	1.0	−24.0HE	17″	"	" "
"	"	"	1.00	680G	–	760309	" "
"	"	"	1.00	360G	10″	800409	" "
"	"	"	1.08	6000G	–	760309	" "
"	"	"	1.08	14800G	V	840512	" "
"	"	"	1.08	8580G	17″	830913	" "
"	"	"	1.08	S	1.2′	681002	" "
"	"	"	1.09	970G	–	760309	" "
"	"	"	1.25	0.153J	20″	740910	" "
"	"	"	1.28	2400G	V	840512	" "
"	"	"	1.28	−24.1HE	17″	830913	" "
"	"	"	1.3	1560G	17″	"	" "
"	"	"	1.65	10.4M	11″	741009	" "
"	"	"	1.65	−24.1HE	17″	830913	" "
"	"	"	1.65	0.070J	27″	730606	" "
"	"	"	1.7	0.151J	20″	740910	" "
"	"	"	2.0	S	5″	840116	" "
"	"	"	2.2	9.5M	11″	741009	" "
"	"	"	2.2	0.388J	20″	740910	" "
"	"	"	2.2	0.14J	27″	720824	" "
"	"	"	2.2	0.098J	27″	730606	" "
"	"	"	2.2	0.16J	33″	720804	" "
"	"	"	2.2	0.11J	40″	"	" "
"	"	"	2.28	−24.0HE	17″	830913	" "
"	"	"	3.4	*0.25J*	27″	720804	" "
"	"	"	3.4	*0.53J*	33″	"	" "
"	"	"	3.5	*7.6M*	11″	741009	" "
"	"	"	3.5	0.191J	27″	730606	" "
"	"	"	3.6	*8.5M*	11″	741009	" "
"	"	"	8.9	*6X*	6″	710207	" "
"	"	"	9	S	6″	700903	" "
"	"	"	9.0	*3X*	6″	"	" "
"	"	"	9.0	800G	6″	811008	" "
"	"	"	9.0	1.5J	11″	790409	" "
"	"	"	10	3.4M	11″	741009	" "
"	"	"	10.5	8X	–	720301	" "
"	"	"	10.5	*2.0X*	6″	700903	" "
"	"	"	10.5	*4X*	6″	710207	" "
"	"	"	10.5	16300G	6″	811008	" "
"	"	"	10.5	8400G	10″	800409	" "
"	"	"	10.5	20.6J	11″	790409	" "
"	"	"	10.5	28J	22″	720301	" "
"	"	"	11	4.0J	–	"	" "
"	"	"	11	1.7J	11″	"	" "
"	"	"	11	3.3M	11″	741009	" "
"	"	"	11	5.8J	22″	720301	" "
"	"	"	11	1.9M	22″	741009	" "
"	"	"	12	2.0J	30″	840923	" "
"	"	"	12.8	*100G*	6″	811008	" "
"	"	"	18	0.0M	11″	741009	" "
"	"	"	18.71	*4.8X*	30″	830707	" "
"	"	"	24.28	*2.5X*	30″	"	" "
"	"	"	25	27J	30″	840923	" "
"	"	"	25.87	*3.6X*	30″	830707	" "
"	"	"	37	20J	27″	800604	" "
"	"	"	60	40J	60″	840923	" "
"	"	"	70	15J	27″	800604	" "
"	"	"	100	21J	120″	840923	" "
EIC 516	16 42 25.3	−00 31 23	2.7	17F	–	780604	16424−0031 0000
339.62−0.12	16 42 27.3	−45 31 20	2.2	S	12″	811014	
"	"	"	2.2	9.61C	12″	"	
"	"	"	3.6	5.71M	12″	"	
"	"	"	8.3	S	7″	"	
"	16 42 27.8	−45 31 18	1.25	12.0M	–	810618	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	11.85M	–	"	
"	"	"	2.2	9.51M	–	"	
"	"	"	3.4	5.71M	–	"	
EIC 517	16 42 34.1	−02 59 38	2.7	188F	–	780604	16425−0259 1100
RAFGL 1887	16 42 34.3	−02 59 39	4.2	0.2M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
BD−18 4320	16 42 34.5	−19 02 46	2.17	D	–	790203	16425−1902 1001
IRC 00291	16 42 35	−02 59 42	2.2	0.46M	10′	690001	16425−0259 1100
IRC−20327	16 42 35	−19 02 54	2.2	1.54M	10′	"	16425−1902 1001
IRSV 291	16 42 38.9	−45 04 22	1.25	5.73C	3.5′	850814	
"	"	"	1.65	4.44C	3.5′	"	
"	"	"	2.2	3.84M	3.5′	"	
"	"	"	3.4	3.33C	3.5′	"	
RHO OPH #102	16 42 45.7	−23 55 22	1.25	9.9M	36″	761101	
"	"	"	1.65	9.0M	36″	"	
"	"	"	2.2	9.1M	36″	"	
IRC−20328	16 42 46	−19 46 12	2.2	2.77M	10′	690001	16427−1946 1000
HD 150958	16 42 56.9	−47 00 01	1.25	6.39M	13″	840337	
"	"	"	1.65	6.24M	13″	"	
"	"	"	2.2	6.13M	13″	"	
"	"	"	3.6	6.00M	13″	"	
"	"	"	4.8	6.01M	13″	"	
ISS 245	16 43 00	−45 48	2.2	2.3M	–	680802	
1643−089P10	16 43 02	−08 56 42	12	*0.4J*	4.5′	840520	16430−0856 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.6J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
ARA #S	16 43 02.7	−45 44 12	2.2	4.71M	18″	700103	
HD 150898	16 43 03.3	−58 15 06	1.25	5.68M	–	761211	16430−5815 0111
"	"	"	1.25	5.68M	–	800809	" "
"	"	"	1.25	5.78M	13″	861123	" "
"	"	"	1.65	5.74M	–	761211	" "
"	"	"	1.65	5.74M	–	800809	" "
"	"	"	1.65	5.81M	13″	861123	" "
"	"	"	2.2	5.77M	–	761211	" "
"	"	"	2.2	5.77M	–	800809	" "
"	"	"	2.2	5.84M	13″	861123	" "
"	"	"	3.4	5.77M	–	761211	" "
"	"	"	3.4	5.84M	13″	861123	" "
"	"	"	3.5	5.77M	–	800809	" "
HD 151003	16 43 04.2	−41 31 13	1.25	6.63M	13″	861123	
"	"	"	1.65	6.57M	13″	"	
"	"	"	2.2	6.57M	13″	"	
"	"	"	3.4	6.58M	13″	"	
"	"	"	4.8	6.40M	13″	"	
ISS 242	16 43 05	−45 44	2.2	3.7M	–	680802	
ISS 243	16 43 05	−45 46	2.2	2.0M	–	"	
ISS 244	16 43 05	−45 47	2.2	2.0M	–	"	
IRC+20306	16 43 05	+15 50 24	2.2	0.73M	10′	690001	16431+1550 1100
BS 6227	16 43 06.5	+15 50 10	1.02	2.86M	–	670901	" "
RAFGL 1888	16 43 06.5	+15 50 11	4.2	0.8M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
RAFGL 5065S	16 43 12.4	−16 48 38	4.2	1.5M	10′	"	16432−1648 0001
IRC−20329	16 43 13	−16 48 54	2.2	2.81M	10′	690001	" "
16432+1213	16 43 13.9	+12 13 37	12	28.8J	30″	850701	16432+1213 1100
"	"	"	25	9.7J	30″	"	" "
"	"	"	60	1.5J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
IRC+10310	16 43 14	+12 13 36	2.2	1.78M	10′	690001	" "
RAFGL 1889	16 43 14.0	+12 13 36	4.2	1.2M	10′	830610	" "
"	"	"	11	0.9M	10′	"	" "
HD 151288	16 43 14.6	+33 35 37	1.00	−1.89A	–	760914	16432+3335 *0000*
"	"	"	1.02	−1.03A	–	671102	" "
"	"	"	1.02	−1.91A	–	760914	" "
"	"	"	1.05	−1.06A	–	671102	" "
"	"	"	1.05	−1.94A	–	760914	" "
IRC 00292	16 43 17	−03 55 30	2.2	2.32M	10′	690001	16432−0355 1000
ARA #ALF	16 43 17	−45 48 40	1.04	8.69M	13″	741011	
"	"	"	1.05	8.74C	13″	"	
RHO OPH #105	16 43 17.2	−23 44 25	1.25	8.9M	36″	761101	
"	"	"	1.65	8.1M	36″	"	
"	"	"	2.2	7.9M	36″	"	
EIC 518	16 43 18.4	−03 55 21	2.7	30F	–	780604	16432−0355 1000
RAFGL 6780S	16 43 19.0	+08 40 56	11	0.1M	10′	830610	
VD1− 2	16 43 21	−38 31 36	2.2	*9.5M*	–	740503	16433−3831 0101
ARA #L	16 43 21.9	−45 45 23	2.2	4.78M	7.2″	770302	
ARA #H	16 43 22.7	−45 45 17	2.2	4.32M	7.2″	"	
"	16 43 23.2	−45 45 18	1.04	7.09M	9.4″	741011	
"	"	"	1.05	7.05C	9.4″	"	
"	"	"	2.2	4.30M	18″	700103	
ARA #K	16 43 24	−45 45 30	1.04	7.10M	9.4″	741011	
"	"	"	1.05	7.07C	9.4″	"	
"	"	"	2.2	4.77M	18″	700103	
ARA #B	16 43 24.3	−45 47 00	2.2	2.51M	7.2″	770302	
"	"	"	3.5	2.05M	7.2″	"	
"	"	"	4.8	1.98M	7.2″	"	
"	"	"	8.1	0.58M	7.2″	"	
"	"	"	9.6	−0.70M	7.2″	"	
"	"	"	12.2	−1.23M	7.2″	"	
16434+6138	16 43 24.7	+61 38 59	12	*1.6J*	30″	861005	16434+6138 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.51J*	60″	"	" "
"	"	"	100	1.93J	120″	"	" "
ARA #B	16 43 24.7	−45 47 00	1.04	6.80M	9.4″	741011	
"	"	"	1.05	6.72C	9.4″	"	
"	"	"	2.2	2.52M	18″	700103	
ARA #M	16 43 25	−45 45 00	1.04	8.01M	9.4″	741011	
"	"	"	1.05	7.93C	9.4″	"	
"	"	"	2.2	4.96M	18″	700103	
ARA NOM.	16 43 25	−45 45 08					
ARA #Z	—	—	1.04	6.39M	13″	741011	
"	—	—	1.05	6.25C	13″	"	
ARA #F	16 43 25.0	−45 45 24	2.2	3.72M	7.2″	770302	
IRSV 292	16 43 25.3	−51 03 27	1.25	5.12C	3.5′	850814	
"	"	"	1.65	3.95C	3.5′	"	
"	"	"	2.2	3.42M	3.5′	"	
"	"	"	3.4	3.00C	3.5′	"	
"	"	"	4.8	3.19C	3.5′	"	
ARA #C	16 43 25.4	−45 45 11	2.2	3.05M	7.2″	770302	
"	"	"	3.5	1.50M	7.2″	"	
"	"	"	4.8	0.80M	7.2″	"	
"	"	"	8.1	−0.40M	7.2″	"	
"	"	"	9.6	−0.32M	7.2″	"	
"	"	"	12.2	−1.20M	7.2″	"	
ARA #F	16 43 25.5	−45 45 24	1.04	6.95M	9.4″	741011	
"	"	"	1.05	6.91C	9.4″	"	
"	"	"	2.2	3.72M	18″	700103	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 519	16 h 43 m 25.5 s	+08 ° 40 ′ 19 ″	2.7	81F	–	780604	16434+0840 1000
ARA #A	16 43 25.7	−45 45 17	2.2	2.35M	7.2″	770302	
"	"	"	3.5	1.80M	7.2″	"	
"	"	"	4.8	1.80M	7.2″	"	
"	"	"	8.1	−0.02M	7.2″	"	
"	"	"	9.6	−1.34M	7.2″	"	
"	"	"	12.2	−2.20M	7.2″	"	
"	"	"	20.0	−3.35M	7.2″	"	
BS 6228	16 43 25.7	+08 40 20	1.20	2.45M	–	830509	16434+0840 1000
"	"	"	1.25	2.31C	–	780212	" "
"	"	"	1.25	2.37M	–	841104	" "
43 HER	"	"	1.25	2.38M	30″	840206	" "
BS 6228	"	"	1.64	1.64M	–	830509	" "
"	"	"	1.65	1.59C	–	780212	" "
43 HER	"	"	1.65	1.59C	30″	840206	" "
BS 6228	"	"	2.17	1.37C	–	841104	" "
"	"	"	2.19	1.47M	–	830509	" "
43 HER	"	"	2.2	1.44C	30″	840206	" "
BS 6228	"	"	2.20	1.44M	–	780212	" "
"	"	"	2.40	1.60C	–	841104	" "
"	"	"	3.8	1.28M	–	830509	" "
IRC+10311	16 43 26	+08 40 00	2.2	1.40M	10′	690001	" "
ARA #C	16 43 26.0	−45 45 12	1.04	7.62M	9.4″	741011	
"	"	"	1.05	7.69C	9.4″	"	
"	"	"	2.2	3.10M	18″	700103	
ARA #D	16 43 26.0	−45 46 04	2.2	3.20M	7.2″	770302	
"	"	"	3.5	2.55M	7.2″	"	
"	"	"	4.8	2.24M	7.2″	"	
"	"	"	8.1	1.03M	7.2″	"	
"	"	"	9.6	0.37M	7.2″	"	
"	"	"	12.2	−0.12M	7.2″	"	
"	16 43 26.4	−45 46 06	1.04	8.48M	9.4″	741011	
"	"	"	1.05	8.34C	9.4″	"	
"	"	"	2.2	3.20M	18″	700103	
ARA #A	16 43 27.1	−45 45 18	1.04	6.42M	V	741011	
"	"	"	1.05	6.30C	V	"	
"	"	"	2.2	2.32M	18″	700103	
ARA #I	16 43 28.5	−45 44 00	1.04	8.22M	9.4″	741011	
"	"	"	1.05	8.10C	9.4″	"	
"	"	"	2.2	4.73M	18″	700103	
ARA #L	16 43 28.6	−45 45 24	1.04	7.65M	9.4″	741011	
"	"	"	1.05	7.63C	9.4″	"	
"	"	"	2.2	4.78M	18″	700103	
ARA #G	16 43 28.7	−45 47 10	2.2	4.27M	7.2″	770302	
"	16 43 29.1	−45 47 12	1.04	7.62M	9.4″	741011	
"	"	"	1.05	7.56C	9.4″	"	
"	"	"	2.2	4.27M	18″	700103	
ARA #E	16 43 30.2	−45 44 39	2.2	3.45M	7.2″	770302	
"	"	"	3.5	2.78M	7.2″	"	
"	"	"	4.8	2.72M	7.2″	"	
"	"	"	8.1	1.74M	7.2″	"	
"	"	"	9.6	2.01M	7.2″	"	
"	"	"	12.2	2.00M	7.2″	"	
"	16 43 31	−45 44 42	1.04	9.36M	9.4″	741011	
"	"	"	1.05	9.16C	9.4″	"	
"	"	"	2.2	3.43M	18″	700103	
1643−079P10	16 43 35	−07 58 48	12	3.3J	4.5′	840520	16435−0758 *0001*
"	"	"	25	0.84J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC+40288	16 43 36	+43 18 30	2.2	2.73M	10′	690001	16436+4318 *0000*
IRC−20330	16 43 40	−16 29 42	2.2	2.09M	10′	"	16436−1630 1000
1643−103P10	16 43 44	−10 20 42	12	1.5J	4.5′	840520	16437−1020 *0001*
"	"	"	25	0.91J	4.6′	"	" "
"	"	"	60	*1J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
RHO OPH #104	16 43 52.6	−23 46 15	1.65	10.0M	36″	761101	
"	"	"	2.2	9.8M	36″	"	
V446 OPH	16 43 53	−11 33 33	20	−1.9M	14″	760901	16438−1133 2210
1643−115P10	16 43 53	−11 33 36	12	130J	4.5′	840520	" "
"	"	"	25	58J	4.6′	"	" "
"	"	"	60	10J	4.7′	"	" "
"	"	"	100	4.7J	5.0′	"	" "
IRC−10347	16 43 54	−11 33 06	2.2	0.74M	10′	690001	" "
RAFGL 1890	16 43 54.0	−11 33 06	4.2	0.2M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
"	"	"	27	−2.1M	10′	"	" "
339.98−0.19	16 44 04.4	−45 17 53	1.65	13.05M	V	820207	
"	"	"	2.2	10.69M	V	"	
"	"	"	3.8	9.09M	V	"	
16442+6032	16 44 13.1	+60 32 09	12	*0.53J*	30″	861005	16442+6032 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.67J	120″	"	" "
1644−095P10	16 44 14	−09 30 00	12	0.47J	4.5′	840520	16442−0930 0011
"	"	"	25	3.0J	4.6′	"	" "
"	"	"	60	7.3J	4.7′	"	" "
"	"	"	100	10J	5.0′	"	" "
16442−0930	16 44 14.1	−09 30 02	12	0.69J	30″	860812	" "
"	"	"	25	3.6J	30″	"	" "
"	"	"	60	7.7J	60″	"	" "
"	"	"	100	7J	120″	"	" "
16442+6009	16 44 16.7	+60 09 30	12	*0.25J*	30″	861005	16442+6009 *0000*
"	"	"	25	*0.67J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.47J	120″	"	" "
340.24−0.06	16 44 30.5	−45 01 17	1.65	11.5C	12″	820308	
"	"	"	2.2	10.5M	12″	"	
16445−1352	16 44 33.7	−13 52 03	12	*0.3J*	30″	860812	16445−1352 *0001*
"	"	"	25	*0.5J*	30″	"	" "
"	"	"	60	2.3J	60″	"	" "
"	"	"	100	33J	120″	"	" "
HD 151213	16 44 36.3	−47 11 33	1.25	6.95M	–	800809	
"	"	"	1.65	6.88M	–	"	
"	"	"	2.2	6.84M	–	"	
"	"	"	3.5	6.89M	–	"	
RAFGL 6781S	16 44 39.8	+22 24 02	11	−0.4M	10′	830610	
HD 151346	16 44 44.6	−23 53 08	1.25	6.60M	–	800809	
"	"	"	1.25	6.65M	13″	861123	
"	"	"	1.65	6.39M	–	800809	
"	"	"	1.65	6.43M	13″	861123	
"	"	"	2.2	6.29M	–	800809	
"	"	"	2.2	6.35M	13″	861123	
"	"	"	3.4	6.28M	13″	"	
"	"	"	3.5	6.30M	–	800809	
L63 #3	16 44 50	−17 31	1.2	10.10C	–	810109	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	9.03C	–	"	
"	"	"	2.2	8.59M	–	"	
V TRA	16 44 53.9	−67 41 42	1.2	4.21M	–	790004	16449−6741 1000
"	"	"	1.25	4.10M	–	800212	" "
"	"	"	1.6	3.16M	–	790004	" "
"	"	"	1.65	3.13M	–	800212	" "
"	"	"	2.2	2.77M	–	790004	" "
"	"	"	2.2	2.69M	–	800212	" "
"	"	"	3.4	2.24M	–	790004	" "
"	"	"	3.4	2.35M	–	800212	" "
FIELD #2	16 44 55.2	−44 51 10	1.25	14.31C	–	800711	
340.42−0.01	"	"	1.25	14.31M	V	820207	
FIELD #2	"	"	1.65	10.76C	–	800711	
340.42−0.01	"	"	1.65	10.76M	V	820207	
FIELD #2	"	"	2.2	9.33M	–	800711	
340.42−0.01	"	"	2.2	9.33M	V	820207	
"	"	"	3.8	8.27M	V	"	
"	16 44 55.5	−44 51 23	1.25	12.90C	12″	820308	
"	"	"	1.65	10.52C	12″	"	
"	"	"	2.2	9.31M	12″	"	
"	"	"	3.4	8.20C	12″	"	
16451−1045	16 45 10.0	−10 45 53	12	*0.08J*	30″	860812	16451−1045 0001
"	"	"	25	*0.08J*	30″	"	" "
"	"	"	60	1.0J	60″	"	" "
"	"	"	100	7J	120″	"	" "
ISS 232	16 45 11	−44 48	2.2	2.0M	–	680802	
IRC−20331	16 45 12	−24 26 00	2.2	2.76M	10′	690001	16451−2426 0001
CCS 2365	16 45 18.1	+23 18 15	1.23	7.53M	–	860405	
BD+23 2998	"	"	1.25	7.85C	–	650101	
"	"	"	2.2	6.88C	–	"	
45 HER	16 45 18.5	+05 20 04	1.23	5.12M	V	830204	16452+0520 0000
HD 151525	"	"	1.25	5.23M	–	830714	" "
"	"	"	1.65	5.14M	–	"	" "
45 HER	"	"	2.18	5.13M	V	830204	" "
HD 151525	"	"	2.2	5.12M	–	830714	" "
"	"	"	3.4	5.01M	–	"	" "
45 HER	"	"	3.80	5.18M	V	830204	" "
"	"	"	4.68	5.24MV	V	"	" "
HD 151525	"	"	4.8	4.96M	–	830714	" "
RAFGL 6782S	16 45 19.9	+28 41 03	11	−0.8M	10′	830610	
1645+033P04	16 45 28	+03 23 30	12	*0.2J*	4.5′	831124	16454+0323 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	3.5J	5.0′	"	" "
IRSV 293	16 45 30.2	−42 12 25	1.25	5.20C	3.5′	850814	
"	"	"	1.65	3.77C	3.5′	"	
"	"	"	2.2	3.14M	3.5′	"	
"	"	"	3.4	2.62C	3.5′	"	
"	"	"	4.8	3.04C	3.5′	"	
340.00−0.51	16 45 32.4	−45 29 09	3.8	7.36M	V	820207	
IRSV 294	16 45 32.4	−51 24 10	1.25	5.72C	3.5′	850814	
"	"	"	1.65	4.64C	3.5′	"	
"	"	"	2.2	3.99M	3.5′	"	
"	"	"	3.4	3.19C	3.5′	"	
"	"	"	4.8	2.92C	3.5′	"	
FIELD #3	16 45 33.2	−45 29 46	1.25	12.98C	–	800711	
340.00−0.51	"	"	1.25	13.0M	V	820207	
FIELD #3	"	"	1.65	10.72C	–	800711	
340.00−0.51	"	"	1.65	10.7M	V	820207	
FIELD #3	"	"	2.2	9.82M	–	800711	
340.00−0.51	"	"	2.2	9.8M	V	820207	
H1− 2	16 45 34	−35 42 00	2.2	*9.9M*	–	740503	16456−3542 0111
NGC 6229	16 45 36	+47 37	1.25	8.99M	35″	741001	
"	"	"	1.6	8.48M	35″	"	
"	"	"	2.2	8.27M	35″	"	
RAFGL 6783S	16 45 39.7	−01 56 47	27	−2.8M	10′	830610	
16456+6328	16 45 41.7	+63 28 33	12	*0.25J*	30″	861005	16456+6328 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.80J	60″	"	" "
"	"	"	100	1.71J	120″	"	" "
BS 6242	16 45 43.5	+42 19 35	1.02	2.57MV	–	670901	16457+4219 1100
"	"	"	1.25	1.64M	–	841104	" "
"	"	"	2.17	0.44C	–	"	" "
"	"	"	2.40	0.73C	–	"	" "
RAFGL 1891	16 45 43.6	+42 19 37	4.2	0.0M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
IRC+40289	16 45 44	+42 19 42	2.2	0.58M	10′	690001	" "
RAFGL 6784S	16 45 46.0	+18 32 50	20	−3.0M	10′	830610	
340.14−0.45	16 45 49.8	−45 19 35	1.25	11.86C	12″	820308	
"	"	"	1.65	10.16C	12″	"	
"	"	"	2.2	8.38M	12″	"	
"	"	"	3.4	7.53C	12″	"	
RAFGL 1892S	16 45 51.0	−28 00 48	4.2	1.7M	10′	830610	
RAFGL 6785S	16 45 58.7	+25 48 37	20	−1.9M	10′	"	
IRSV 295	16 46 00.1	−42 44 51	1.25	5.51C	3.5′	850814	
"	"	"	1.65	4.34C	3.5′	"	
"	"	"	2.2	3.75M	3.5′	"	
"	"	"	3.4	3.14C	3.5′	"	
"	"	"	4.8	3.05C	3.5′	"	
RAFGL 1893	16 46 01.0	−36 11 18	4.2	0.2M	10′	830610	
IRC−20332	16 46 04	−20 22 12	2.2	2.87M	10′	690001	16460−2022 0000
IRC−20333	16 46 06	−19 23 06	2.2	2.91M	10′	"	16461−1922 1001
RR OPH	16 46 07.6	−19 22 28	1.04	4.97MV	–	720002	" "
"	"	"	1.05	5.15CV	–	"	" "
"	"	"	1.2	3.89MV	–	790004	" "
"	"	"	1.6	2.96MV	–	"	" "
"	"	"	2.2	2.51MV	–	"	" "
"	"	"	3.4	2.05MV	–	"	" "
RAFGL 1894	16 46 07.7	−19 23 29	4.2	1.3M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
L63 #2	16 46 10	−17 40	1.2	10.97C	–	810109	
"	"	"	1.6	10.55C	–	"	
"	"	"	2.2	10.04M	–	"	
1646−113P10	16 46 12	−11 19 12	12	2.2J	4.5′	840520	16462−1119 0001
"	"	"	25	*0.6J*	4.6′	"	" "
"	"	"	60	*0.6J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
ISS 335	16 46 15	−50 22	2.2	1.8M	–	680802	
HD 151515	16 46 17.1	−41 54 56	1.25	6.80M	13″	840337	
"	"	"	1.25	6.79M	13″	861123	
"	"	"	1.65	6.70M	13″	840337	
"	"	"	1.65	6.78M	13″	861123	
"	"	"	2.2	6.74M	13″	840337	
"	"	"	2.2	6.82M	13″	861123	
"	"	"	3.4	6.80M	13″	"	
"	"	"	3.6	6.71M	13″	840337	
"	"	"	4.8	6.62M	13″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
1646−067P10	16 h 46 m 20 s	−06 ° 42 ′ 12 ″	12	*0.4J*	4.5′	840520	16463−0642 0000
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	2.4J	4.7′	"	" "
"	"	"	100	6.0J	5.0′	"	" "
AS 209	16 46 26	−14 18 22	0.6	S	–	740409	16464−1416 0001
"	"	"	1.25	8.34C	18″	680302	" "
V1121 OPH	"	"	1.65	7.55MV	–	740502	" "
AS 209	"	"	1.65	7.40C	18″	680302	" "
V1121 OPH	"	"	2.2	6.97MV	–	740502	" "
AS 209	"	"	2.2	6.8M	11″	741108	" "
"	"	"	2.2	6.86M	18″	680302	" "
V1121 OPH	"	"	3.4	*4.8M*	–	740502	" "
AS 209	"	"	3.4	6.26C	18″	680302	" "
"	"	"	3.6	5.7M	11″	741108	" "
"	"	"	8.6	2.9M	11″	"	" "
"	"	"	10	2.5M	11″	"	" "
"	"	"	11.3	2.3M	11″	"	" "
"	"	"	18	0.8M	11″	"	" "
1646−050P10	16 46 27	−05 03 24	12	0.95J	4.5′	840520	16464−0503 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
16464+6238	16 46 27.5	+62 38 55	12	*0.25J*	30″	861005	16464+6238 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.56J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
HD 151564	16 46 31.3	−41 32 07	1.25	7.69M	13″	861123	
"	"	"	1.65	7.63M	13″	"	
"	"	"	2.2	7.30M	13″	"	
"	"	"	3.4	6.88M	13″	"	
HD 151658	16 46 35.7	−21 45 57	1	4.21M	–	780309	16465−2145 1001
RAFGL 1895	16 46 35.8	−21 45 58	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
IRC−20334	16 46 38	−21 46 30	2.2	1.55M	10′	690001	" "
IRSV 296	16 46 41.2	−47 53 46	1.25	5.46C	3.5′	850814	
"	"	"	1.65	4.05C	3.5′	"	
"	"	"	2.2	3.19M	3.5′	"	
"	"	"	3.4	2.26C	3.5′	"	
"	"	"	4.8	2.29C	3.5′	"	
IRC+60247	16 46 45	+63 36 12	2.2	2.95M	10′	690001	16468+6337 0000
NGC 6215	16 46 47	−58 54 30	1.25	12.00C	9″	850603	16467−5854 0011
"	"	"	1.25	11.63C	12″	"	" "
"	"	"	1.25	10.39C	34″	"	" "
"	"	"	1.65	11.20C	9″	"	" "
"	"	"	1.65	10.87C	12″	"	" "
"	"	"	1.65	9.70C	34″	"	" "
"	"	"	2.2	10.88M	9″	"	" "
"	"	"	2.2	10.56M	12″	"	" "
"	"	"	2.2	9.47M	34″	"	" "
"	"	"	3.4	10.22C	9″	"	" "
"	"	"	3.4	9.92C	12″	"	" "
RAFGL 6786S	16 46 50.2	+18 39 50	20	−3.1M	10′	830610	
ISS 68	16 46 55	−34 12	2.2	0.0M	–	680802	16469−3412 2100
EPS SCO	16 46 55.1	−34 12 14	1.08	S	–	861205	" "
BS 6241	"	"	1.2	0.49M	–	740405	" "
"	"	"	1.6	−0.08M	–	"	" "
"	"	"	2.2	−0.23M	–	"	" "
"	"	"	3.4	−0.34M	–	"	" "
16469−3211	16 46 56.9	−32 11 51	1.25	5.44M	V	860910	16469−3211 1100
"	"	"	1.65	4.38M	V	"	" "
"	"	"	2.2	3.72M	V	"	" "
"	"	"	3.4	3.11M	V	"	" "
"	"	"	12	0.26M	30″	"	" "
16469+6125	16 46 57.7	+61 25 11	12	*0.25J*	30″	861005	16469+6125 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.06J	120″	"	" "
1646−088P10	16 46 59	−08 50 24	12	1.8J	4.5′	840520	16469−0850 0001
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*9J*	5.0′	"	" "
1647+43	16 47	+43	1.2	.0002JE	7.8″	820607	
"	"	"	1.6	.0004JE	7.8″	"	
"	"	"	2.2	.0004JE	7.8″	"	
L 63	16 47 00	−18 00 00	1000	12.9J	3.9′	840815	
1647−106P10	16 47 02	−10 41 48	12	2.0J	4.5′	840520	16470−1041 0001
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
MARK 499	16 47 03.0	+48 47 34	60	1.25J	60″	861203	16471+4847 0000
PC 13	16 47 06	−30 14 48	2.2	*9.4M*	–	740503	16471−3014 0001
TT OPH	16 47 06.1	+03 43 03	1.25	7.99M	–	851107	
"	"	"	1.65	7.58M	–	"	
"	"	"	2.2	7.5M	–	721203	
"	"	"	2.2	7.47M	–	851107	
"	"	"	3.6	6.7M	–	721203	
"	"	"	11.3	4.5M	–	"	
L63 #1	16 47 10	−18 02	1.2	8.86C	–	810109	
"	"	"	1.6	8.44C	–	"	
"	"	"	2.2	8.34M	–	"	
LQ ARA	16 47 11.6	−60 56 48	1.2	4.42MV	–	790004	16472−6056 1001
"	"	"	1.6	3.21MV	–	"	" "
"	"	"	2.2	2.75MV	–	"	" "
"	"	"	3.4	2.34MV	–	"	" "
EIC 520	16 47 13.6	+06 33 31	2.7	11F	–	780604	16472+0633 0000
MARK 500	16 47 14.0	+48 48 00	60	1.25J	60″	861203	16471+4847 0000
HD 151937	16 47 18.3	+30 02 56	1.04	−1.46A	–	780301	16473+3002 0000
"	"	"	1.08	−1.16A	–	"	" "
16473+5753	16 47 23.8	+57 53 58	12	51.0J	30″	850701	16473+5753 2100
"	"	"	25	17.4J	30″	"	" "
"	"	"	60	2.9J	60″	"	" "
"	"	"	100	1.4J	120″	"	" "
AH DRA	16 47 23.9	+57 54 00	1.04	2.36M	–	720002	" "
"	"	"	1.05	2.364C	–	"	" "
IRC+60248	16 47 24	+57 54 24	2.2	0.59M	10′	690001	" "
RAFGL 1898	16 47 24.0	+57 53 59	4.2	0.0M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
341.12−0.00	16 47 26.4	−44 18 23	1.25	11.08M	V	820207	
"	"	"	1.65	8.23M	V	"	
"	"	"	2.0	S	V	"	
"	"	"	2.2	6.27MV	V	"	
"	"	"	3.8	4.14M	V	"	
"	16 47 26.5	−44 18 31	1.25	10.04CV	12″	820308	
"	"	"	1.65	7.40CV	12″	"	
"	"	"	2.2	5.61MV	12″	"	
"	"	"	3.4	3.73CV	12″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.2	1.23K	12″	"	
"	"	"	9.6	1.01K	12″	"	
"	"	"	10	1.14K	12″	"	
"	"	"	12.2	0.94K	12″	"	
L63 #4	16 47 30	−17 55	2.2	9.59M	–	810109	
RAFGL 1899	16 47 30.0	+63 02 06	4.2	1.0M	10′	830610	
1647−113P04	16 47 37	−11 22 54	1.25	7.95MV	–	840908	16476−1122 0101
"	"	"	1.65	6.79MV	–	"	" "
"	"	"	2.2	6.49MV	–	"	" "
"	"	"	12	1.6J	4.5′	831124	" "
1647−113P10	"	"	12	1.8J	4.5′	840520	" "
1647−113P04	"	"	25	5.2J	4.6′	831124	" "
1647−113P10	"	"	25	5.3J	4.6′	840520	" "
1647−113P04	"	"	60	2.7J	4.7′	831124	" "
1647−113P10	"	"	60	2.7J	4.7′	840520	" "
1647−113P04	"	"	100	*4J*	5.0′	831124	" "
1647−113P10	"	"	100	*4J*	5.0′	840520	" "
WD 1647+59	16 47 38	+59 08 42	2.2	12.5M	V	831006	
52 HER	16 47 46.2	+46 04 09	1.00	0.492A	–	760914	16477+4604 0000
"	"	"	1.03	0.509A	–	"	" "
"	"	"	1.04	0.524A	–	"	" "
"	"	"	1.08	0.577A	–	"	" "
SS 65	16 47 53.3	−37 12 59	2.2	10.4M	–	750302	
KQ SCO	16 48 02	−45 20 42	1.25	5.90MV	–	840427	
"	"	"	1.65	5.16MV	–	"	
"	"	"	2.2	4.88MV	–	"	
HD 151804	16 48 04.1	−41 08 46	1.25	4.88M	6″	840411	
"	"	"	1.25	5.06M	13″	840337	
"	"	"	1.25	4.94M	13″	861123	
"	"	"	1.65	4.84M	–	710402	
"	"	"	1.65	4.74M	6″	840411	
"	"	"	1.65	4.92M	13″	840337	
"	"	"	1.65	4.83M	13″	861123	
"	"	"	2.2	4.75M	–	710402	
"	"	"	2.2	4.78M	6″	840411	
"	"	"	2.2	4.86M	13″	840337	
"	"	"	2.2	4.84M	13″	861123	
"	"	"	3.4	4.70M	13″	"	
"	"	"	3.5	4.65M	6″	840411	
"	"	"	3.6	4.71M	13″	840337	
"	"	"	4.8	4.37M	6″	840411	
"	"	"	4.8	4.72M	13″	840337	
"	"	"	4.8	4.76M	13″	861123	
"	"	"	10.2	4.38M	6″	840411	
"	"	"	20	*2.32M*	6″	"	
VD1− 5	16 48 06	−39 57 54	2.2	*9.9M*	–	750302	16481−3958 0012
AS 210	16 48 15.7	−25 55 25	1.25	10.19C	15″	830503	16482−2555 0000
"	"	"	1.6	11.00C	V	730001	" "
"	"	"	1.65	8.45C	15″	830503	" "
"	"	"	2.2	10.80M	V	730001	" "
"	"	"	2.2	6.83M	15″	830503	" "
16482−3244	16 48 16.5	−32 44 52	1.25	5.80M	V	860910	16482−3244 0000
"	"	"	1.65	4.69M	V	"	" "
"	"	"	2.2	4.22M	V	"	" "
"	"	"	3.4	3.91M	V	"	" "
"	"	"	12	2.50M	30″	"	" "
NGC 6221	16 48 25.2	−59 08 00	1.25	11.61C	6″	850603	16484−5908 0112
"	"	"	1.25	11.17C	9″	"	" "
"	"	"	1.25	.0743J	9.1″	830804	" "
"	"	"	1.25	10.89C	12″	850603	" "
"	"	"	1.25	0.099J	14″	830804	" "
"	"	"	1.25	10.52C	18″	850603	" "
"	"	"	1.25	10.03C	26″	"	" "
"	"	"	1.25	9.77C	34″	"	" "
"	"	"	1.25	9.37C	51″	"	" "
"	"	"	1.65	10.73C	6″	"	" "
"	"	"	1.65	10.31C	9″	"	" "
"	"	"	1.65	9.67C	18″	"	" "
"	"	"	1.25	.1286J	23″	830804	" "
"	"	"	1.65	.1195J	9.1″	"	" "
"	"	"	1.65	10.03C	12″	850603	" "
"	"	"	1.65	.1564J	14″	830804	" "
"	"	"	1.65	.2179J	23″	"	" "
"	"	"	1.65	9.27C	26″	850603	" "
"	"	"	1.65	8.98C	34″	"	" "
"	"	"	1.65	8.59C	51″	"	" "
"	"	"	2.2	10.24M	6″	"	" "
"	"	"	2.2	9.86M	9″	"	" "
"	"	"	2.2	9.63M	12″	"	" "
"	"	"	2.2	9.28M	18″	"	" "
"	"	"	2.2	8.92M	26″	"	" "
"	"	"	2.2	8.69M	34″	"	" "
"	"	"	2.2	8.33M	51″	"	" "
"	"	"	2.20	.0964J	9.1″	830804	" "
"	"	"	2.20	.1284J	14″	"	" "
"	"	"	2.20	.1703J	23″	"	" "
"	"	"	3.4	9.38C	6″	850603	" "
"	"	"	3.4	9.14C	9″	"	" "
"	"	"	3.4	9.15C	12″	"	" "
"	"	"	3.45	.0991J	14″	830804	" "
"	"	"	3.45	.1154J	23″	"	" "
"	"	"	3.8	9.13M	7.5″	820311	" "
"	"	"	8.3	5.25M	7.5″	"	" "
"	"	"	9.4	5.30M	7.5″	"	" "
"	"	"	10.3	5.18M	7.5″	"	" "
"	"	"	12.0	4.63M	7.5″	"	" "
1648−591P01	16 48 26	−59 08 00	12	1.5J	4.5′	830709	" "
"	"	"	25	5.5J	4.6′	"	" "
"	"	"	60	43J	4.7′	"	" "
"	"	"	100	84J	5.0′	"	" "
RAFGL 6787S	16 48 29.7	+40 10 43	11	−0.3M	10′	830610	
1648−061P10	16 48 37	−06 09 42	12	5.1J	4.5′	840520	16486−0609 1001
"	"	"	25	2.0J	4.6′	"	" "
"	"	"	60	*0.6J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
3C 348	16 48 40.0	+05 04 35	1570	*28J*	1′	761201	
BS 6258	16 48 41.7	+29 53 25	1.02	3.76M	–	670901	16486+2953 1000
"	"	"	1.02	3.92M	–	780406	" "
50 HER	"	"	1.04	3.33M	–	720002	" "
"	"	"	1.05	3.338C	–	"	" "
BS 6258	"	"	1.25	2.82M	–	841104	" "
"	"	"	2.17	1.78C	–	"	" "
"	"	"	2.40	2.03C	–	"	" "
RAFGL 6788S	16 48 42.1	+10 23 29	11	0.1M	10′	830610	
IRC+10312	16 48 43	+09 57 54	2.2	2.19M	10′	690001	16486+0957 1000
IRC+30297	16 48 43	+29 53 42	2.2	1.74M	10′	"	16486+2953 1000
IRC+10313	16 48 44	+10 25 54	1.04	−14.3R	–	740401	16487+1025 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.04	5.13M	–	740806	" "
"	"	"	1.05	−14.4R	–	740401	" "
"	"	"	1.05	5.38M	–	740806	" "
"	"	"	1.25	−14.2R	–	740401	" "
"	"	"	1.65	−14.2R	–	"	" "
"	"	"	2.2	−14.5R	–	"	" "
"	"	"	2.2	2.81M	10′	690001	" "
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.4	−15.1R	–	740401	" "
"	"	"	3.5	2.4M	–	740705	" "
"	"	"	10.7	*0.1M*	–	"	" "
1648−023P10	16 48 47	−02 22 12	12	*0.2J*	4.5′	840520	16487−0222 0000
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	2.6J	4.7′	"	" "
"	"	"	100	6.2J	5.0′	"	" "
1648−024P06	16 48 47.0	−02 22 15	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.67J	4.7′	"	" "
"	"	"	100	6.2J	5.0′	"	" "
16487−0222	16 48 47.0	−02 22 16	1.25	12.75C	10″	861204	" "
"	"	"	1.65	11.96C	10″	"	" "
"	"	"	2.2	11.55M	10″	"	" "
"	"	"	60	2.47J	60″	"	" "
"	"	"	100	4.40J	120″	"	" "
HD 151932	16 48 48.3	−41 46 16	0.6	S	–	770809	16488−4146 0001
"	"	"	1.05	S	–	850804	" "
MARK 1108	16 48 49.2	+28 55 47	60	0.71J	60″	861203	16488+2855 0000
IRSV 297	16 48 50.0	−44 07 57	1.25	5.09C	3.5′	850814	
"	"	"	1.65	3.18C	3.5′	"	
"	"	"	2.2	2.21M	3.5′	"	
"	"	"	3.4	1.20C	3.5′	"	
"	"	"	4.8	1.28C	3.5′	"	
1648−030P10	16 48 55	−03 00 48	12	*0.4J*	4.5′	840520	16489−0300 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	1.6J	4.7′	"	" "
"	"	"	100	5.8J	5.0′	"	" "
EIC 521	16 49 00.3	+08 23 47	2.7	5F	–	780604	16490+0823 0000
"	16 49 00.4	+08 23 48	1.25	5.64M	30″	840206	" "
"	"	"	1.65	4.53M	30″	"	" "
"	"	"	2.2	4.21M	30″	"	" "
1649−088P10	16 49 10	−08 49 24	12	1.2J	4.5′	840520	16491−0849 0001
"	"	"	25	0.57J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
V320	16 49 12	+38 23	1.02	7.88M	–	680801	
HD 152003	16 49 16.5	−41 42 10	1.25	6.17M	13″	840337	
"	"	"	1.65	6.00M	–	710402	
"	"	"	1.65	6.01M	13″	840337	
"	"	"	2.2	5.98M	–	710402	
"	"	"	2.2	5.95M	13″	840337	
"	"	"	3.6	5.89M	13″	"	
"	"	"	4.8	5.77M	13″	"	
IRC−30270	16 49 23	−30 16 06	2.2	2.03M	10′	690001	16493−3016 1001
IRC−10348	16 49 26	−12 52 06	1.04	3.39M	–	850511	16494−1252 2110
"	"	"	2.2	1.53M	10′	690001	" "
RAFGL 1904	16 49 26.0	−12 52 06	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.9M	10′	"	" "
"	"	"	20	−1.8M	10′	"	" "
SAO 141410	16 49 30.7	−02 42 54	1.25	6.41M	–	850311	
"	"	"	1.65	6.34M	–	"	
"	"	"	2.2	6.30M	–	"	
"	"	"	3.4	6.3M	–	"	
OH342.01+0.25	16 49 31.1	−43 27 44	1.25	7.95M	–	840334	
342.01+0.25	"	"	1.25	9.66C	12″	820308	
OH342.01+0.25	"	"	1.65	5.16M	–	840334	
342.01+0.25	"	"	1.65	6.70C	12″	820308	
OH342.01+0.25	"	"	2.2	3.54M	–	840334	
342.01+0.25	"	"	2.2	4.66M	12″	820308	
OH342.01+0.25	"	"	3.4	1.96M	–	840334	
342.01+0.25	"	"	3.4	2.83C	12″	820308	
OH342.01+0.25	"	"	10	−0.56M	–	840334	
16495+5838	16 49 31.4	+58 38 59	12	*0.25J*	30″	861005	16495+5838 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.58J	60″	"	" "
"	"	"	100	*1.02J*	120″	"	" "
RAFGL 6789S	16 49 33.9	+38 26 54	20	−1.9M	10′	830610	
16495+6257	16 49 35.0	+62 57 11	12	*0.41J*	30″	861005	16495+6257 0000
"	"	"	25	*0.65J*	30″	"	" "
"	"	"	60	*0.72J*	60″	"	" "
"	"	"	100	1.30J	120″	"	" "
S HER	16 49 37.1	+15 01 27	1.04	3.28MV	–	711002	16496+1501 1100
"	"	"	1.04	3.27MV	–	720002	" "
"	"	"	1.05	3.34CV	–	"	" "
"	"	"	1.2	2.48MV	–	790004	" "
"	"	"	1.6	1.61MV	–	"	" "
"	"	"	2.2	1.25MV	–	"	" "
"	"	"	3.4	0.90MV	–	"	" "
RAFGL 1905	16 49 37.1	+15 01 28	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.0M	10′	"	" "
IRC+20307	16 49 38	+15 01 30	2.2	1.49M	10′	690001	" "
IRC+20308	16 49 40	+24 44 12	2.2	2.31M	10′	"	16496+2444 1000
HE2− 183	16 49 47	−44 47 54	2.2	*9.5M*	–	740503	16497−4447 1112
HE2− 182	16 49 48.5	−64 09 35	12	0.89J	30″	860421	16498−6409 0101
"	"	"	25	6.88J	30″	"	" "
"	"	"	60	1.66J	60″	"	" "
"	"	"	100	*8.53J*	120″	"	" "
"	16 49 49.3	−64 09 39	1.25	11.34M	24″	850302	" "
"	"	"	1.65	11.78M	24″	"	" "
"	"	"	2.2	*9.8M*	–	740503	" "
"	"	"	2.2	11.05M	24″	850302	" "
1649−053P10	16 49 56	−05 22 30	12	3.2J	4.5′	840520	16499−0522 0000
"	"	"	25	1.5J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
1649−084P10	16 49 56	−08 24 48	12	*0.3J*	4.5′	"	16499−0824 0001
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	17J	5.0′	"	" "
1649−046P10	16 49 57	−04 37 30	12	8.3J	4.5′	"	16499−0437 1000
"	"	"	25	4.6J	4.6′	"	" "
"	"	"	60	0.77J	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
HD 152147	16 49 57.1	−42 02 21	1.25	6.41M	13″	840337	
"	"	"	1.65	6.20M	–	710402	
"	"	"	1.65	6.25M	13″	840337	
"	"	"	2.2	6.06M	–	710402	
"	"	"	2.2	6.19M	13″	840337	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	6.11M	13″	"	
"	"	"	4.8	6.03M	13″	"	
ISS 314	16 50 05	−49 52	2.2	1.8M	–	680802	
16501−0210	16 50 07.3	−02 10 12	1.25	15.21C	10″	861204	16501−0210 *0000*
"	"	"	1.65	14.46C	10″	"	" " "
"	"	"	2.2	14.10M	10″	"	" " "
"	"	"	60	0.53J	60″	"	" " "
"	"	"	100	0.86J	120″	"	" " "
1650−022P06	16 50 08.1	−02 10 11	12	*0.2J*	4.5′	840217	" " "
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.50J	4.7′	"	" " "
"	"	"	100	*1.5J*	5.0′	"	" " "
ISS 208	16 50 09	−42 58	2.2	0.2M	–	680802	16501−4258 *2112*
RAFGL 5067S	16 50 16.0	−21 35 35	4.2	1.6M	10′	830610	16502−2135 *1000*
IRC−20335	16 50 18	−21 35 30	2.2	2.47M	10′	690001	" " "
EIC 522	16 50 20.4	+05 29 21	2.7	16F	–	780604	16503+0529 1100
RAFGL 5068S	16 50 20.4	+05 29 22	4.2	0.7M	10′	830610	" " "
"	"	"	11	−0.1M	10′	"	" " "
"	"	"	27	−2.3M	10′	"	" " "
IRC+10314	16 50 22	+05 28 54	2.2	2.66M	10′	690001	" " "
HD 152217	16 50 23.9	−41 10 25	1.25	8.06M	13″	861123	
"	"	"	1.65	8.04M	13″	"	
"	"	"	2.2	8.06M	13″	"	
"	"	"	3.4	8.15M	13″	"	
H1− 4	16 50 24	−31 35 42	2.2	*9.9M*	–	740503	
HD 152235	16 50 27.5	−41 54 46	1.25	4.99M	–	761211	16504−4154 *0012*
"	"	"	1.25	4.99M	–	800809	" " "
"	"	"	1.25	5.10M	13″	840337	" " "
"	"	"	1.25	5.04M	13″	861123	" " "
"	"	"	1.65	4.89M	–	710402	" " "
"	"	"	1.65	4.83M	–	761211	" " "
"	"	"	1.65	4.83M	–	800809	" " "
"	"	"	1.65	4.89M	13″	840337	" " "
"	"	"	1.65	4.87M	13″	861123	" " "
"	"	"	2.2	4.74M	–	710402	" " "
"	"	"	2.2	4.72M	–	761211	" " "
"	"	"	2.2	4.72M	–	800809	" " "
"	"	"	2.2	4.78M	13″	840337	" " "
"	"	"	2.2	4.78M	13″	861123	" " "
"	"	"	3.4	4.61M	–	761211	" " "
"	"	"	3.4	4.59M	13″	861123	" " "
"	"	"	3.5	4.61M	–	800809	" " "
"	"	"	3.6	4.63M	13″	840337	" " "
"	"	"	4.8	4.63M	13″	"	" " "
HD 152236	16 50 27.7	−42 16 50	1.25	3.47M	–	761211	
"	"	"	1.25	3.47M	–	800809	
ZET 1 SCO	"	"	1.25	3.50M	6″	840411	
HD 152236	"	"	1.25	3.58M	13″	840337	
"	"	"	1.25	3.52M	13″	861123	
"	"	"	1.65	3.30M	–	710402	
"	"	"	1.65	3.27M	–	761211	
"	"	"	1.65	3.27M	–	800809	
ZET 1 SCO	"	"	1.65	3.20M	6″	840411	
HD 152236	"	"	1.65	3.32M	13″	840337	
"	"	"	1.65	3.31M	13″	861123	
"	"	"	2.2	3.11M	–	710402	
"	"	"	2.2	3.11M	–	761211	
"	"	"	2.2	3.11M	–	800809	
ZET 1 SCO	"	"	2.2	3.14M	6″	840411	
HD 152236	"	"	2.2	3.18M	13″	840337	
"	"	"	2.2	3.17M	13″	861123	
"	"	"	3.4	2.94M	–	761211	
"	"	"	3.4	2.92M	13″	861123	
"	"	"	3.5	2.94M	–	800809	
ZET 1 SCO	"	"	3.5	2.94M	6″	840411	
HD 152236	"	"	3.6	2.98M	13″	840337	
ZET 1 SCO	"	"	4.8	2.60M	6″	840411	
HD 152236	"	"	4.8	2.90M	13″	840337	
NGC 6240	16 50 27.8	+02 29 03	1.25	.0178J	3.9″	850318	16504+0228 0011
"	"	"	1.25	.0257J	7.8″	"	" " "
"	"	"	1.25	11.72M	8.5″	820413	" " "
"	"	"	1.25	.0282J	8.7″	850318	" " "
"	"	"	1.25	11.90C	9″	850603	" " "
"	"	"	1.25	11.66C	12″	"	" " "
"	"	"	1.25	11.02C	34″	"	" " "
"	"	"	1.25	10.64C	51″	"	" " "
"	"	"	1.65	.0343J	3.9″	850318	" " "
"	"	"	1.65	.0448J	7.8″	"	" " "
"	"	"	1.65	10.94M	8.5″	820413	" " "
"	"	"	1.65	.0492J	8.7″	850318	" " "
"	"	"	1.65	10.82C	9″	850603	" " "
"	"	"	1.65	10.61C	12″	"	" " "
"	"	"	1.65	11.15M	17″	760706	" " "
"	"	"	1.65	10.09C	34″	850603	" " "
"	"	"	1.65	9.75C	51″	"	" " "
"	"	"	1.91	S	5.5″	860810	" " "
"	"	"	1.92	.0068W	5.5″	"	" " "
"	"	"	2.09	.0052W	5.5″	"	" " "
"	"	"	2.16	S	5″	840929	" " "
"	"	"	2.18	.0184W	5.5″	860810	" " "
"	"	"	2.2	0.039J	5.5″	"	" " "
"	"	"	2.2	.0404J	3.9″	850318	" " "
"	"	"	2.2	.0518J	7.8″	"	" " "
"	"	"	2.2	.0573J	8.7″	"	" " "
"	"	"	2.2	10.24M	9″	850603	" " "
"	"	"	2.2	10.04M	12″	"	" " "
"	"	"	2.2	10.55M	17″	760706	" " "
"	"	"	2.2	9.60M	34″	850603	" " "
"	"	"	2.2	9.29M	51″	"	" " "
"	"	"	2.22	*.0033W*	5.5″	860810	" " "
"	"	"	2.28	*.0039W*	5.5″	"	" " "
"	"	"	2.28	10.29M	8.5″	820413	" " "
"	"	"	2.30	*.0039W*	5.5″	860810	" " "
"	"	"	2.46	0.013W	5.5″	"	" " "
"	"	"	2.47	*.0036W*	5.5″	"	" " "
"	"	"	2.49	.0124W	5.5″	"	" " "
"	"	"	3.2	S	8.7″	850318	" " "
"	"	"	3.4	9.56C	9″	850603	" " "
"	"	"	3.4	9.32C	12″	"	" " "
"	"	"	3.5	9.58M	8.5″	820413	" " "
"	"	"	3.5	10.18M	17″	760706	" " "
"	"	"	4.15	*0.015W*	5.5″	860810	" " "
"	"	"	4.8	*0.084J*	5.5″	"	" " "
"	"	"	8.4	*4.9M*	13″	760706	" " "
"	"	"	10	0.1J	4″	840528	" " "
"	"	"	10	0.261J	5.5″	860810	" " "
"	"	"	10	0.252J	5.8″	850318	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	1J	4″	840528	" "
"	"	"	20	1.379J	5.5″	860810	" "
"	"	"	60	23J	60″	860605	" "
"	"	"	12	2.4J	4.5′	840520	16504−0450 *0000*
"	"	"	25	0.87J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
1650+024P04	16 50 28	+02 29 00	12	0.51J	4.5′	831124	16504+0228 0011
"	"	"	25	3.7J	4.6′	"	" " "
"	"	"	60	26J	4.7′	"	" " "
"	"	"	100	34J	5.0′	"	" " "
HD 152218	16 50 29.3	−41 38 00	1.25	7.15M	13″	861123	
"	"	"	1.65	7.11M	13″	"	
"	"	"	2.2	7.09M	13″	"	
"	"	"	3.4	7.10M	13″	"	
HD 152234	16 50 30.9	−41 43 30	1.25	4.95M	13″	840337	
"	"	"	1.65	4.85M	–	710402	
"	"	"	1.65	4.85M	13″	840337	
"	"	"	2.2	4.79M	–	710402	
"	"	"	2.2	4.81M	13″	840337	
"	"	"	3.6	4.74M	13″	"	
"	"	"	4.8	4.82M	13″	"	
HD 152245	16 50 32.0	−40 27 05	1.25	8.23M	13″	861123	
"	"	"	1.65	8.26M	13″	"	
"	"	"	2.2	8.21M	13″	"	
"	"	"	3.4	8.37M	13″	"	
HD 152233	16 50 32.5	−41 42 36	1.25	6.25M	13″	840337	
"	"	"	1.65	6.25M	13″	"	
"	"	"	2.2	6.17M	13″	"	
"	"	"	3.6	6.15M	13″	"	
"	"	"	4.8	6.05M	13″	"	
HD 152246	16 50 35.9	−40 59 54	1.25	6.95M	13″	"	
"	"	"	1.25	6.96M	13″	861123	
"	"	"	1.65	6.86M	13″	840337	
"	"	"	1.65	6.87M	13″	861123	
"	"	"	2.2	6.84M	13″	840337	
"	"	"	2.2	6.93M	13″	861123	
"	"	"	3.4	6.83M	13″	"	
"	"	"	3.6	6.80M	13″	840337	
NGC 6231 NOM.	16 50 40	−41 44 36					
NGC 6231 91	—	—	1.02	−22.2H	–	740207	
"	—	—	1.05	−22.2H	–	"	
"	—	—	1.65	4.45MV	–	"	
"	—	—	2.2	3.96MV	–	"	
"	—	—	3.5	3.48MV	–	"	
RCW 110B	16 50 40.3	−45 12 32	1.65	9.10C	29″	770503	
"	"	"	2.2	7.31M	29″	"	
"	"	"	3.5	5.69C	29″	"	
"	"	"	8.8	−16.1R	29″	760910	
"	"	"	9.8	−16.6R	29″	"	
"	"	"	10	−16.2R	29″	"	
"	"	"	10	−24.7L	29″	770503	
"	"	"	20	−24.0L	29″	"	
HD 152249	16 50 40.7	−41 46 06	1.25	5.97M	13″	840337	
"	"	"	1.65	5.84M	13″	"	
"	"	"	2.2	5.79M	13″	"	
"	"	"	3.6	5.72M	13″	"	
"	"	"	4.8	5.76M	13″	"	
HD 152247	16 50 40.9	−41 33 39	1.25	6.60M	13″	"	
"	"	"	1.25	6.72M	13″	861123	
"	"	"	1.65	6.66M	13″	840337	
"	"	"	1.65	6.62M	13″	861123	
"	"	"	2.2	6.65M	13″	840337	
"	"	"	2.2	6.68M	13″	861123	
"	"	"	3.4	6.60M	13″	"	
"	"	"	3.6	6.56M	13″	840337	
"	"	"	4.8	6.60M	13″	"	
HD 152270	16 50 48.6	−41 44 20	1.25	5.96M	–	830416	
"	"	"	1.65	5.78M	–	"	
"	"	"	2.2	5.44M	–	"	
"	"	"	3.4	5.54M	–	"	
1650−769P10	16 50 49	−76 54 42	12	*0.2J*	4.5′	840520	16506−7654 *0000*
"	"	"	25	*0.3J*	4.6′	"	" " "
"	"	"	60	1.7J	4.7′	"	" " "
"	"	"	100	5.3J	5.0′	"	" " "
NGC 6231 92	16 50 55	−41 51 17	1.65	4.70M	–	730809	
"	"	"	2.2	4.00M	–	730107	
"	"	"	2.2	4.14M	–	730809	
"	"	"	3.5	3.48M	–	730107	
"	"	"	3.6	3.62M	–	730809	
"	"	"	4.8	3.4M	–	"	
"	"	"	10.2	*2.5M*	–	"	
"	"	"	10.6	3.3M	–	730107	
1650−101P10	16 50 58	−10 10 06	12	2.3J	4.5′	840520	16509−1010 *0001*
"	"	"	25	1.2J	4.6′	"	" " "
"	"	"	60	*0.5J*	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
16509+5943	16 50 58.7	+59 43 15	12	*0.28J*	30″	861005	16509+5943 *0000*
"	"	"	25	*0.61J*	30″	"	" " "
"	"	"	60	*0.40J*	60″	"	" " "
"	"	"	100	1.35J	120″	"	" " "
16510+8207	16 51 00.9	+82 07 21	12	501.1J	30″	860805	16510+8207 *1000*
"	"	"	25	404.3J	30″	"	" " "
"	"	"	60	*99.07J*	60″	"	" " "
"	"	"	100	*222.3J*	120″	"	" " "
VD1− 6	16 51 02	−38 39 18	2.2	*9.3M*	–	750302	16510−3839 *0001*
ISS 198	16 51 08	−42 16	2.2	1.1M	–	680802	
AK SCO	16 51 23.0	−36 48 27	1.25	7.82M	–	740502	16514−3648 *0111*
"	"	"	1.65	7.21M	–	"	" " "
"	"	"	2.2	6.60M	–	"	" " "
"	"	"	3.4	5.70M	–	"	" " "
16514−3648	16 51 24.5	−36 48 34	12	2.63J	30″	860104	" " "
"	"	"	25	5.11J	30″	"	" " "
"	"	"	60	6.02J	60″	"	" " "
"	"	"	100	13.61J	120″	"	" " "
16514+6219	16 51 24.7	+62 19 54	12	0.52J	30″	861005	16514+6219 *0001*
"	"	"	25	0.23J	30″	"	" " "
"	"	"	60	*0.40J*	60″	"	" " "
"	"	"	100	*6.46J*	120″	"	" " "
RAFGL 6790S	16 51 25.2	+08 35 52	20	−2.8M	10′	830610	
1651−075P10	16 51 26	−07 33 18	12	*0.4J*	4.5′	840520	16514−0733 *0000*
"	"	"	25	*0.5J*	4.6′	"	" " "
"	"	"	60	1.5J	4.7′	"	" " "
"	"	"	100	*4J*	5.0′	"	" " "
HD 152405	16 51 26.7	−40 26 40	1.25	6.81M	13″	861123	
"	"	"	1.65	6.81M	13″	"	
"	"	"	2.2	6.87M	13″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	6.74M	13″	"	
HD 152408	16 51 28.7	−41 04 14	1.25	5.21M	13″	840337	16514−4104 0012
"	"	"	1.25	5.22M	13″	861123	" "
"	"	"	1.65	4.99M	–	710402	" "
"	"	"	1.65	5.02M	13″	840337	" "
"	"	"	1.65	5.04M	13″	861123	" "
"	"	"	2.2	4.88M	–	710402	" "
"	"	"	2.2	4.92M	13″	840337	" "
"	"	"	2.2	5.00M	13″	861123	" "
"	"	"	3.4	4.64M	13″	"	" "
"	"	"	3.6	4.65M	13″	840337	" "
"	"	"	4.8	4.59M	13″	"	" "
"	"	"	4.8	4.74M	13″	861123	" "
"	"	"	2.3	5.4M	–	730303	" "
BS 6272							
HD 152386	16 51 28.9	−44 54 32	1.25	6.92M	13″	861123	
"	"	"	1.65	6.74M	13″	"	
"	"	"	2.2	6.61M	13″	"	
"	"	"	3.4	6.21M	13″	"	
HD 152424	16 51 31.7	−42 00 37	1.25	5.39M	13″	840337	
"	"	"	1.65	5.15M	–	710402	
"	"	"	1.65	5.17M	13″	840337	
"	"	"	2.2	5.06M	–	710402	
"	"	"	2.2	5.10M	13″	840337	
"	"	"	3.6	5.04M	13″	"	
"	"	"	4.8	4.98M	13″	"	
MARK 1109	16 51 34.1	+63 11 56	60	0.46J	60″	861203	16516+6311 0000
IRC−10349	16 51 36	−06 38 06	2.2	2.74M	10′	690001	16516−0637 0000
EIC 523	16 51 36.2	−06 37 50	2.7	18F	–	780604	" "
1651−066P10	16 51 37	−06 37 54	12	3.9J	4.5′	840520	" "
"	"	"	25	1.0J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
1651−098P10	16 51 37	−09 48 30	12	*0.5J*	4.5′	"	16516−0948 0011
"	"	"	25	*0.7J*	4.6′	"	" "
"	"	"	60	5.6J	4.7′	"	" "
"	"	"	100	17J	5.0′	"	" "
1651+305P04	16 51 41	+30 31 00	12	*0.2J*	4.5′	831124	16516+3030 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.9J	4.7′	"	" "
"	"	"	100	4.1J	5.0′	"	" "
16517+6115	16 51 42.4	+61 15 19	12	*0.25J*	30″	861005	16517+6115 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.41J*	60″	"	" "
"	"	"	100	2.52J	120″	"	" "
EIC 524	16 51 48.5	−07 28 48	2.7	14F	–	780604	16518−0728 1101
1651−074P10	16 51 49	−07 28 48	12	11J	4.5′	840520	" "
"	"	"	25	6.0J	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
IRC−10350	16 51 50	−07 29 06	1.04	5.58M	–	850511	" "
"	"	"	2.2	2.84M	10′	690001	" "
MARK 1110	16 51 51.9	+69 00 28	60	0.71J	60″	861203	16518+6900 0000
GLIESE 642	16 51 52.9	+11 59 29	1.25	7.892C	–	860713	
"	"	"	1.65	7.31M	–	741004	
"	"	"	1.65	7.290C	–	860713	
"	"	"	2.2	7.13M	–	741004	
"	"	"	2.2	7.102M	–	860713	
EIC 525	16 51 54.6	−06 04 26	2.7	19F	–	780604	16519−0604 0000
1651−060P10	16 51 55	−06 04 24	12	3.8J	4.5′	840520	" "
"	"	"	25	0.84J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC+50256	16 51 55	+47 29 30	2.2	2.83M	10′	690001	16518+4729 0000
RAFGL 5069S	16 51 55.2	−06 04 25	4.2	1.8M	10′	830610	16519−0604 0000
HD 152792	16 51 57.3	+42 54 34	1.10	5.822C	–	851003	
IRC−10351	16 51 58	−06 04 12	2.2	2.75M	10′	690001	16519−0604 0000
RS SCO	16 51 59.7	−45 01 22	1.04	3.12M	–	720002	16520−4501 2212
"	"	"	1.05	3.69C	–	"	" "
"	"	"	1.2	1.88MV	–	790004	" "
"	"	"	1.6	1.07MV	–	"	" "
"	"	"	2.2	0.53MV	–	"	" "
"	"	"	3.4	−0.01MV	–	"	" "
"	"	"	20	−2.31M	–	821005	" "
ISS 235	16 52 00	−45 01	2.2	0.0M	–	680802	" "
RAFGL 6791S	16 52 05.3	−02 37 02	20	−1.9M	10′	830610	
RAFGL 1908	16 52 07.2	−21 53 25	4.2	0.2M	10′	"	16521−2153 2110
"	"	"	11	−1.0M	10′	"	" "
"	"	"	20	−1.8M	10′	"	" "
IRC−20336	16 52 10	−21 53 30	2.2	0.48M	10′	690001	
MARK 501	16 52 11.7	+39 50 26	1.2	P	V	860813	
"	"	"	1.25	11.92C	5″	860212	
"	"	"	1.25	0.046J	V	761209	
"	"	"	1.25	11.99C	5.1″	830107	
"	"	"	1.25	11.10C	8.2″	"	
"	"	"	1.25	11.42MV	9″	781105	
"	"	"	1.25	.0308JV	10″	820714	
"	"	"	1.25	11.07C	12″	830107	
"	"	"	1.25	11.51C	12″	860212	
"	"	"	1.25	0.027J	13″	850906	
"	"	"	1.25	11.11C	16″	830107	
"	"	"	1.25	11.37MV	18″	781105	
"	"	"	1.25	11.49MV	18″	800407	
"	"	"	1.25	11.54M	18″	831001	
"	"	"	1.65	0.054J	V	761209	
"	"	"	1.65	11.21C	5″	860212	
"	"	"	1.65	10.95C	5.1″	830107	
"	"	"	1.65	10.40C	8.2″	"	
"	"	"	1.65	11.10MV	9″	781105	
"	"	"	1.65	.0377JV	10″	820714	
"	"	"	1.65	10.39C	12″	830107	
"	"	"	1.65	10.77C	12″	860212	
"	"	"	1.65	0.041J	13″	850906	
"	"	"	1.65	10.38C	16″	830107	
"	"	"	1.65	10.72M	17″	760706	
"	"	"	1.65	10.68MV	18″	781105	
"	"	"	1.65	10.77MV	18″	800407	
"	"	"	1.65	10.80M	18″	831001	
"	"	"	2.19	P	V	860813	
"	"	"	2.2	10.83M	5″	860212	
"	"	"	2.2	10.27M	5.1″	830107	
"	"	"	2.2	*0.05J*	6″	750606	
"	"	"	2.2	10.00M	8.2″	830107	
"	"	"	2.2	.0372JV	10″	820714	
"	"	"	2.2	10.05M	12″	830107	
"	"	"	2.2	10.47M	12″	860212	
"	"	"	2.2	0.033J	13″	850906	
"	"	"	2.2	10.6M	15″	810206	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.93M	16″	830107	
"	"	"	2.2	10.29M	17″	760706	
"	"	"	2.22	0.048J	V	761209	
"	"	"	2.28	10.31MV	18″	800407	
"	"	"	2.29	10.64MV	9″	781105	
"	"	"	2.29	10.25MV	18″	"	
"	"	"	2.3	10.38M	18″	831001	
"	"	"	3.45	0.041J	V	761209	
"	"	"	3.49	9.86MV	9″	781105	
"	"	"	3.49	9.49MV	18″	"	
"	"	"	3.5	9.80M	17″	760706	
"	"	"	3.5	10.07MV	18″	800407	
"	"	"	3.5	9.96M	18″	831001	
"	"	"	3.6	*0.044J*	13″	850906	
"	"	"	3.8	9.89C	5″	860212	
"	"	"	3.8	9.85C	12″	"	
"	"	"	8.4	*4.7M*	13″	760706	
"	"	"	10.6	0.104J	5.8″	810703	
"	"	"	10.6	0.044J	6″	750606	
"	"	"	12	0.031J	30″	850906	
"	"	"	25	0.054J	30″	"	
"	"	"	60	0.076J	60″	"	
"	"	"	100	*0.151J*	120″	"	
"	"	"	1000	0.8J	55″	821106	
1652−093P10	16 52 15	−09 23 42	12	2.2J	4.5′	840520	16522−0923 0001
"	"	"	25	0.74J	4.6′	"	" "
"	"	"	60	*0.7J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
HD 152478	16 52 16.9	−50 35 44	1.25	6.16M	–	800809	16522−5035 0001
"	"	"	1.25	6.21M	13″	861123	" "
"	"	"	1.65	6.11M	–	800809	" "
"	"	"	1.65	6.15M	13″	861123	" "
"	"	"	2.2	5.95M	–	800809	" "
"	"	"	2.2	6.01M	13″	861123	" "
"	"	"	3.4	5.62M	13″	"	" "
"	"	"	3.5	5.64M	–	800809	" "
HD 152560	16 52 25.7	−40 56 46	1.25	8.03M	13″	861123	
"	"	"	1.65	7.96M	13″	"	
"	"	"	2.2	8.04M	13″	"	
1652−082P10	16 52 26	−08 17 18	12	1.2J	4.5′	840520	16524−0817 0000
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
1652−065P10	16 52 27	−06 34 18	12	1.4J	4.5′	"	16524−0634 0000
"	"	"	25	*0.6J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC+50257	16 52 27	+49 02 24	2.2	2.66M	10′	690001	16524+4901 1100
MYCN 26	16 52 37.5	−29 45 35	12	*0.27J*	30″	860421	16526−2945 0000
"	"	"	25	1.96J	30″	"	" "
"	"	"	60	0.99J	60″	"	" "
"	"	"	100	*3.82J*	120″	"	" "
"	16 52 39.6	−29 47 03	1.25	10.83M	24″	850302	" "
"	"	"	1.65	10.60M	24″	"	" "
"	"	"	2.2	*9.7M*	–	740503	" "
"	"	"	2.2	10.54M	24″	850302	" "
RAFGL 5072S	16 52 41.0	+82 09 48	4.2	1.5M	10′	830610	16510+8207 1000
RAFGL 5070S	16 52 41.6	−33 25 42	4.2	1.1M	10′	"	16526−3325 1000
RGO 643	16 52 45.0	−08 13 47	1	8.69M	–	780309	
GLIESE 643	"	"	1.25	8.68C	–	840104	
"	"	"	1.25	7.567C	–	860713	
"	"	"	1.65	7.08M	–	741004	
"	"	"	1.65	7.07C	–	840104	
"	"	"	1.65	7.008C	–	860713	
"	"	"	2.2	6.80M	–	741004	
"	"	"	2.2	6.83M	–	840104	
"	"	"	2.2	6.743M	–	860713	
1652−082P10	16 52 46	−08 15 12	12	1.1J	4.5′	840520	16527−0815 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
RGO 644AB	16 52 48.3	−08 14 39	1	6.30M	–	780309	" "
V782AB	"	"	1.02	6.24M	–	680801	" "
YALE 3845AB	"	"	1.25	5.32C	–	650102	" "
YALE 3845	"	"	1.25	5.220C	–	760907	" "
V1054 OPH	"	"	1.25	5.273C	–	860713	" "
GLIESE 644	"	"	1.65	5.38M	–	741004	" "
YALE 3845	"	"	1.65	4.630C	–	760907	" "
V1054 OPH	"	"	1.65	4.628C	–	860713	" "
YALE 3845AB	"	"	2.2	4.46C	–	650102	" "
GLIESE 644	"	"	2.2	5.17M	–	741004	" "
YALE 3845	"	"	2.2	4.380M	–	760907	" "
V1054 OPH	"	"	2.2	4.393M	–	860713	" "
YALE 3845AB	"	"	3.4	4.18C	–	650102	" "
GLIESE 644	"	"	3.5	4.9M	–	741004	" "
YALE 3845	"	"	3.5	4.140C	–	760907	" "
V782C	16 52 54.9	−08 18 10	1.02	8.61M	–	680801	
VB 8	"	"	1.25	9.88C	–	810714	
"	"	"	1.25	9.88C	–	840104	
VB 8AB	"	"	1.25	9.75M	–	850311	
GLIESE 644C	"	"	1.25	9.766C	–	860713	
"	"	"	1.25	9.75C	V	831006	
VB 8	"	"	1.65	9.20C	–	810714	
"	"	"	1.65	9.23C	–	840104	
VB 8AB	"	"	1.65	9.19M	–	850311	
GLIESE 644C	"	"	1.65	9.177C	–	860713	
"	"	"	1.65	9.16C	V	831006	
VB 8	"	"	2.2	8.81M	–	810714	
"	"	"	2.2	8.86M	–	840104	
VB 8AB	"	"	2.2	8.84M	–	850311	
GLIESE 644C	"	"	2.2	8.803M	–	860713	
"	"	"	2.2	8.80M	V	831006	
VB 8AB	"	"	3.4	8.5M	–	850311	
VB 8B	—	—	1.25	14.9M	–	"	
"	—	—	1.65	13.1M	–	"	
"	—	—	2.2	11.8M	–	"	
"	—	—	3.4	10.6M	–	"	
1652−034P10	16 52 56	−03 29 42	12	1.7J	4.5′	840520	16529−0329 0000
"	"	"	25	0.55J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
NGC 6255	16 53 00.8	+36 34 51	1.6	12.15M	49″	821013	16530+3634 0000
"	"	"	1.6	11.53M	73″	"	" "
1653−40	16 53 06.7	−40 44 43	1.2	5.40CV	12″	790601	
V861 SCO	"	"	1.25	9.8JV	–	781013	
HD 152667	"	"	1.25	5.55M	–	790605	
V861 SCO	"	"	1.25	9.8JV	–	790913	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 152667	h m s	° ′ ″	1.25	5.51M	–	800809	
V861 SCO	"	"	1.25	5.5ME	–	810717	
HD 152667	"	"	1.25	5.54M	13″	840337	
"	"	"	1.25	5.56M	13″	861123	
V861 SCO	"	"	1.25	5.47MV	36″	810110	
1653−40	"	"	1.6	5.30CV	12″	790601	
HD 152667	"	"	1.65	5.31M	–	710402	
V861 SCO	"	"	1.65	8.0JV	–	781013	
HD 152667	"	"	1.65	5.39M	–	790605	
V861 SCO	"	"	1.65	8.0JV	–	790913	
HD 152667	"	"	1.65	5.41M	–	800809	
V861 SCO	"	"	1.65	5.4ME	–	810717	
HD 152667	"	"	1.65	5.33M	13″	840337	
"	"	"	1.65	5.45M	13″	861123	
V861 SCO	"	"	1.65	5.37MV	36″	810110	
HD 152667	"	"	2.2	5.26M	–	710402	
V861 SCO	"	"	2.2	4.9JV	–	781013	
HD 152667	"	"	2.2	5.34M	–	790605	
V861 SCO	"	"	2.2	4.9JV	–	790913	
HD 152667	"	"	2.2	5.33M	–	800809	
V861 SCO	"	"	2.2	5.3ME	–	810717	
1653−40	"	"	2.2	5.19MV	12″	790601	
HD 152667	"	"	2.2	5.26M	13″	840337	
"	"	"	2.2	5.39M	13″	861123	
V861 SCO	"	"	2.2	5.26MV	36″	810110	
1653−40	"	"	3.4	5.06CV	12″	790601	
HD 152667	"	"	3.4	5.22M	13″	861123	
V861 SCO	"	"	3.4	5.13MV	36″	810110	
HD 152667	"	"	3.5	5.12M	–	790605	
"	"	"	3.5	5.24M	–	800809	
V861 SCO	"	"	3.6	2.5JV	–	781013	
"	"	"	3.6	2.5JV	–	790913	
"	"	"	3.6	5.1ME	–	810717	
HD 152667	"	"	3.6	5.15M	13″	840337	
V861 SCO	"	"	4.8	1.6JV	–	781013	
HD 152667	"	"	4.8	5.25M	–	790605	
V861 SCO	"	"	4.8	1.6JV	–	790913	
"	"	"	4.8	5.1ME	–	810717	
HD 152667	"	"	4.8	5.09M	13″	840337	
"	"	"	10	4.72M	–	790605	
V861 SCO	16 53 07	−40 44 44	1.2	5.5M	–	790303	
"	"	"	2.2	5.2M	–	"	
MARK 1111	16 53 08.2	+26 44 29	60	0.51J	60″	861203	16531+2644 *0000*
BS 6293	16 53 10.2	+18 30 42	1.02	3.94M	–	780406	16531+1830 *1000*
RAFGL 5073S	16 53 10.2	+18 30 43	4.2	1.3M	10′	830610	" "
TR 24 IRS9	16 53 11.0	−40 26 29	1.25	10.18M	26″	811209	
"	"	"	1.65	8.44M	26″	"	
"	"	"	2.2	7.82M	26″	"	
IRC+20309	16 53 12	+18 30 42	2.2	2.02M	10′	690001	16531+1830 *1000*
ISS 5	16 53 16	−30 30	2.2	−0.25M	–	680802	16534−3030 2211
IRSV 298	16 53 16.1	−39 35 15	1.25	6.46C	3.5′	850814	
"	"	"	1.65	4.67C	3.5′	"	
"	"	"	2.2	3.52M	3.5′	"	
"	"	"	3.4	2.16C	3.5′	"	
"	"	"	4.8	1.78C	3.5′	"	
16533+6216	16 53 19.3	+62 16 35	12	*0.25J*	30″	861005	16533+6216 *0000*
"	"	"	25	0.25J	30″	"	" "
"	"	"	60	1.50J	60″	"	" "
"	"	"	100	2.37J	120″	"	" "
1653−040P10	16 53 20	−04 01 54	12	1.2J	4.5′	840520	16533−0401 *0000*
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.9J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRSV 299	16 53 21.5	−43 34 18	1.25	8.72C	3.5′	850814	
"	"	"	1.65	6.58C	3.5′	"	
"	"	"	2.2	5.53M	3.5′	"	
"	"	"	3.4	4.78C	3.5′	"	
TR 24 IRS7	16 53 23.1	−40 19 56	1.25	7.28M	26″	811209	
"	"	"	1.65	5.89M	26″	"	
"	"	"	2.2	5.37M	26″	"	
"	"	"	3.4	5.06M	26″	"	
TR 24 IRS10	16 53 23.6	−40 17 14	1.25	6.94M	26″	"	
"	"	"	1.65	4.98M	26″	"	
"	"	"	2.2	3.94M	26″	"	
"	"	"	3.4	3.20M	26″	"	
1653−012	16 53 23.7	−01 10 18	1.25	14.58C	7.8″	850916	16534−0110 *0001*
"	"	"	1.65	13.41C	7.8″	"	" "
"	"	"	2.2	12.95M	7.8″	"	" "
1653−012P06	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	4.08J	4.7′	"	" "
"	"	"	100	8.2J	5.0′	"	" "
1653−011P10	16 53 24	−01 10 18	12	*0.2J*	4.5′	840520	" "
"	"	"	25	*0.6J*	4.6′	"	" "
"	"	"	60	4.1J	4.7′	"	" "
"	"	"	100	8.1J	5.0′	"	" "
RCW 113	16 53 24	−40 16 36	1.57	6.64M	30″	751207	
"	"	"	2.27	5.46M	30″	"	
"	"	"	3.8	4.88M	30″	"	
16534−0110	16 53 24.1	−01 10 19	1.25	14.19C	10″	861204	16534−0110 *0001*
"	"	"	1.65	13.20C	10″	"	" "
"	"	"	2.2	12.61M	10″	"	" "
"	"	"	60	3.77J	60″	"	" "
"	"	"	100	5.96J	120″	"	" "
IRC−30271	16 53 26	−30 29 36	2.2	−0.30M	10′	690001	16534−3030 2211
HD 152723	16 53 26.1	−40 26 03	1.25	7.04M	13″	861123	
"	"	"	1.25	6.64M	26″	811209	
"	"	"	1.65	6.89M	13″	861123	
"	"	"	1.65	6.59M	26″	811209	
"	"	"	2.2	7.03M	13″	861123	
"	"	"	2.2	6.60M	26″	811209	
"	"	"	3.4	6.75M	13″	861123	
RR SCO	16 53 26.3	−30 30 06	1.04	5.41MV	–	720002	16534−3030 2211
"	"	"	1.05	5.39CV	–	"	" "
"	"	"	1.2	0.96MV	–	790004	" "
"	"	"	1.6	0.10MV	–	"	" "
"	"	"	2.2	−0.35MV	–	"	" "
"	"	"	3.4	−0.84MV	–	"	" "
"	"	"	20	−2.51M	–	741002	" "
"	"	"	20	−2.58M	–	821005	" "
RAFGL 1910	16 53 26.3	−30 30 08	4.2	−0.6M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−2.5M	10′	"	" "
1653−020P10	16 53 32	−02 01 30	12	1.5J	4.5′	840520	16535−0201 *0000*
"	"	"	25	0.53J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
IRC−30272	16 53 32	−32 54 42	2.2	2.97M	10′	690001	16534−3255 1001
RAFGL 1909	16 53 32.0	−32 54 42	11	−1.4M	10′	830610	" "
"	"	"	20	−3.5M	10′	"	" "
IRC+50258	16 53 33	+46 21 24	2.2	2.57M	10′	690001	16535+4621 *0000*
HDE 322426	16 53 33.2	−40 18 56	1.25	7.87M	26″	811209	
"	"	"	1.65	7.23M	26″	"	
"	"	"	2.2	7.11M	26″	"	
TR 24 IRS4	16 53 33.6	−40 24 25	1.25	10.14M	26″	"	
"	"	"	1.65	8.58M	26″	"	
"	"	"	2.2	7.94M	26″	"	
TR 24 IRS5	16 53 36.6	−40 21 09	1.25	8.89M	26″	"	
"	"	"	1.65	6.88M	26″	"	
"	"	"	2.2	5.98M	26″	"	
"	"	"	3.4	5.36M	26″	"	
IRC−20337	16 53 37	−15 24 36	2.2	1.94M	10′	690001	16535−1524 1001
RAFGL 6792S	16 53 38.5	−03 42 13	27	−2.8M	10′	830610	
IRC−20338	16 53 52	−15 51 42	2.2	2.27M	10′	690001	16538−1551 1001
ISS 46	16 53 55	−33 11	2.2	1.6M	–	680802	16539−3310 1001
RAFGL 5074S	16 53 55.3	−33 10 55	4.2	1.5M	10′	830610	" "
IRC−10352	16 54 02	−10 19 24	2.2	1.94M	10′	690001	16540−1019 1101
RAFGL 1911	16 54 02.0	−10 19 24	4.2	1.2M	10′	830610	" "
1654−013P10	16 54 06	−01 21 12	12	*0.4J*	4.5′	840520	16540−0121 *0000*
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	0.60J	4.7′	"	" "
"	"	"	100	3.0J	5.0′	"	" "
VD1− 7	16 54 06	−37 01 18	2.2	*9.8M*	–	750302	
16542+6126	16 54 12.8	+61 26 01	12	*0.25J*	30″	861005	16542+6126 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.90J	120″	"	" "
343.38+0.25	16 54 14.3	−42 23 26	1.25	12.42C	12″	820308	
"	"	"	1.65	9.47C	12″	"	
"	"	"	2.2	8.46M	12″	"	
"	"	"	3.4	7.33C	12″	"	
EIC 526	16 54 24.5	+06 34 42	2.7	11F	–	780604	16544+0634 *0000*
IRSV 300	16 54 27.4	−43 58 16	1.25	8.75C	3.5′	850814	
"	"	"	1.65	6.93C	3.5′	"	
"	"	"	2.2	6.10M	3.5′	"	
"	"	"	3.4	5.53C	3.5′	"	
BS 6285	16 54 28.3	−55 54 48	1.02	3.76M	–	691002	16544−5554 2111
NGC 6254 NOM.	16 54 29	−04 02					
NGC 6254 I−2	—	—	1.02	10.01M	–	780406	
NGC 6254 II24	—	—	1.02	10.08M	–	"	
M 10 II−24	—	—	2.2	7.96M	–	780903	
M 10 II−50	—	—	2.2	8.85M	–	"	
M 10 III−16	—	—	2.2	8.45M	–	"	
NGC 6254III21	—	—	1.02	10.26M	–	780406	
M 10 A−I−2	—	—	1.25	8.67C	–	831108	
"	—	—	1.65	7.83C	–	"	
"	—	—	2.2	7.65M	–	"	
M 10 A−II−24	—	—	1.25	8.90C	–	"	
"	—	—	1.65	8.11C	–	"	
"	—	—	2.2	7.94M	–	"	
M 10 A−III−21	—	—	1.25	8.91C	–	"	
"	—	—	1.65	8.08C	–	"	
"	—	—	2.2	7.90M	–	"	
M 10 A−III−16	—	—	1.25	9.30C	–	"	
"	—	—	1.65	8.55C	–	"	
"	—	—	2.2	8.38M	–	"	
M 10 H−I−15	—	—	1.25	9.70C	–	"	
"	—	—	1.65	8.96C	–	"	
"	—	—	2.2	8.80M	–	"	
M 10 H−I−367	—	—	1.25	9.52C	–	"	
"	—	—	1.65	8.75C	–	"	
"	—	—	2.2	8.61M	–	"	
M 10 H−II−161	—	—	1.25	9.93C	–	"	
"	—	—	1.65	9.19C	–	"	
"	—	—	2.2	9.02M	–	"	
M 10 H−II−217	—	—	1.25	10.13C	–	"	
"	—	—	1.65	9.42C	–	"	
"	—	—	2.2	9.27M	–	"	
16545+6357	16 54 30.6	+63 57 28	12	*0.25J*	30″	861005	16545+6357 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.53J*	60″	"	" "
"	"	"	100	1.28J	120″	"	" "
IRC−20339	16 54 31	−23 15 12	2.2	2.76M	10′	690001	16545−2314 *0001*
IRC−30273	16 54 37	−32 30 24	2.2	2.49M	10′	"	16545−3230 1001
LS ARA	16 54 42	−60 00 45	1.2	5.03M	–	790004	16546−6000 *0001*
"	"	"	1.6	3.98M	–	"	" "
"	"	"	2.2	3.46M	–	"	" "
"	"	"	3.4	3.02M	–	"	" "
16547+0257	16 54 42.4	+02 57 34	1.25	13.92C	10″	861204	16547+0257 *0000*
"	"	"	1.65	13.14C	10″	"	" "
"	"	"	2.2	12.71M	10″	"	" "
"	"	"	60	1.70J	60″	"	" "
"	"	"	100	1.66J	120″	"	" "
1654+030P06	16 54 42.6	+02 57 35	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.76J	4.7′	"	" "
"	"	"	100	2.2J	5.0′	"	" "
1654+029P10	16 54 43	+02 57 36	12	*0.4J*	4.5′	840520	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	2.1J	5.0′	"	" "
BS 6306	16 54 49.3	+50 06 57	1.02	4.24M	–	670901	16548+5006 1000
"	"	"	1.25	3.33M	–	841104	" "
"	"	"	2.17	2.26C	–	"	" "
"	"	"	2.40	2.52C	–	"	" "
RAFGL 5075S	16 54 49.4	+50 06 59	4.2	1.7M	10′	830610	" "
IRC+50259	16 54 50	+50 06 42	2.2	2.42M	10′	690001	" "
1654+000P10	16 54 52	+00 05 30	12	3.2J	4.5′	840520	16548+0005 *0000*
"	"	"	25	1.6J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
EIC 527	16 54 53.4	+06 17 16	2.7	16F	–	780604	16548+0617 *0000*
IRC−20340	16 54 56	−19 42 30	2.2	2.34M	10′	690001	16549−1942 1000
RAFGL 5077S	16 54 56.6	−19 42 55	4.2	1.4M	10′	830610	" "
16549+5946	16 54 57.8	+59 46 20	12	*0.28J*	30″	861005	16549+5946 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.38J	60″	"	" "
"	"	"	100	*1.01J*	120″	"	" "
IRC+50260	16 54 59	+53 30 00	1.04	−14.2R	–	740401	16549+5330 1000
"	"	"	1.04	4.89M	–	740806	" "
"	"	"	1.05	−14.2R	–	740401	" "
"	"	"	1.05	4.92C	–	740806	" "
"	"	"	1.65	−14.2R	–	740401	" "
"	"	"	2.2	−14.6R	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″							
"	"	"	2.2	2.88M	10′	690001	"	"	
"	"	"	3.4	−15.2R	−	740401	"	"	
WD 1655+21	16 55 00.9	+21 31 42	2.2	13.7M	V	831006			
RV SCO	16 55 03	−33 32 00	1.25	5.09MV	−	840427	16550−3332	0001	
"	"	"	1.65	4.71MV	−	"	"	"	
"	"	"	2.2	4.59MV	−	"	"	"	
"	16 55 03.2	−33 31 59	12	0.823J	30″	860501	"	"	
"	"	"	25	*0.313J*	30″	"	"	"	
"	"	"	60	*0.657J*	60″	"	"	"	
"	"	"	100	*6.876J*	120″	"	"	"	
IRC−10353	16 55 09	−09 28 00	1.04	4.39M	−	850511	16551−0927	1100	
"	"	"	2.2	2.75M	10′	690001	"	"	
RAFGL 5076S	16 55 09.0	−09 28 00	4.2	1.9M	10′	830610	"	"	
RAFGL 5331	16 55 10.6	−10 21 27	20	−1.7M	10′	"			
"	"	"	27	−3.3M	10′	"			
CSS 513	16 55 12	−53 34	1.2	4.68M	−	790004	16552−5335	1000	
"	"	"	1.6	3.54M	−	"	"	"	
"	"	"	2.2	3.00M	−	"	"	"	
"	"	"	3.4	2.52M	−	"	"	"	
1655−026P10	16 55 14	−02 41 12	12	13J	4.5′	840520	16552−0241	1000	
"	"	"	25	4.9J	4.6′	"	"	"	
"	"	"	60	0.99J	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	
IRC 00293	16 55 14	−02 41 36	2.2	2.88M	10′	690001	"	"	
27 OPH	16 55 17.9	+09 27 03	0.33	S	−	730305	16552+0927	1100	
KAP OPH	"	"	1.08	S	−	861205	"	"	
BS 6299	"	"	1.25	1.35C	−	660302	"	"	
KAP OPH	"	"	2.02	S	−	861105	"	"	
BS 6299	"	"	2.2	0.64C	−	660302	"	"	
"	"	"	3.4	0.56C	−	"	"	"	
RAFGL 1914	16 55 18.0	+09 27 05	4.2	0.3M	10′	830610	"	"	
SS OPH	16 55 18.4	−02 40 48	1.04	4.54MV	−	720002	16552−0241	1000	
"	"	"	1.05	4.62CV	−	"	"	"	
"	"	"	1.2	4.05MV	−	790004	"	"	
"	"	"	1.6	3.19MV	−	"	"	"	
"	"	"	2.2	2.70MV	−	"	"	"	
"	"	"	3.4	2.21MV	−	"	"	"	
RAFGL 5078S	16 55 18.5	−02 40 49	4.2	1.5M	10′	830610	"	"	
IRC+10315	16 55 19	+09 26 54	2.2	0.68M	10′	690001	16552+0927	1100	
CD−44 11324	16 55 21	−44 19 22	2.2	3.1M	−	741203			
"	"	"	3.5	3.0M	−	"			
"	"	"	4.8	3.7M	−	"			
ISS 230	16 55 21	−44 46	2.2	2.5M	−	680802			
CD−42 11721	16 55 33.8	−42 37 37	1.25	7.23M	−	750214	16555−4237	2233	
"	"	"	1.65	5.80M	−	"	"	"	
"	"	"	2.2	4.38M	−	"	"	"	
"	"	"	3.4	2.53M	−	"			
CD−42 11721#1	—	—	1.25	5.82M	−	"			
"	—	—	1.65	4.43M	−	"			
"	—	—	2.2	3.67M	−	"			
"	—	—	3.4	3.03M	−	"			
CD−42 11721#2	—	—	1.65	8.08M	−	"			
"	—	—	2.2	7.28M	−	"			
CD−42 11721#3	—	—	1.65	10.27M	−	"			
"	—	—	2.2	7.41M	−	"			
"	—	—	3.4	5.04M	−	"			
HE2− 185	16 55 45.4	−70 01 40	2.2	*9.4M*	−	740503	16557−7001	0000	
RAFGL 1915S	16 55 48.0	+16 22 30	4.2	1.7M	10′	830610			
EIC 528	16 55 50.3	+08 20 44	2.7	9F	−	780604	16558+0820	0000	
"	16 55 50.4	+08 20 45	1.25	5.00M	30″	840206	"	"	
"	"	"	1.65	3.98M	30″	"	"	"	
"	"	"	2.2	3.58M	30″	"	"	"	
UCL 18	16 56 02	−40 07 36	100	2.1E5W	−	730901			
16560+5858	16 56 04.5	+58 58 29	12	0.35J	30″	861005	16560+5858	0000	
"	"	"	25	*0.25J*	30″	"	"	"	
"	"	"	60	*0.40J*	60″	"	"	"	
"	"	"	100	*1.02J*	120″	"	"	"	
PKS 1656+053	16 56 05.7	+05 19 47	1.20	15.38C	V	820616			
"	"	"	1.64	14.84C	V	"			
"	"	"	2.19	14.06M	V	"			
GLIESE 649	16 56 06.7	+25 49 46	1.25	6.465C	−	860713	16560+2549	0000	
"	"	"	1.65	5.835C	−	"	"	"	
"	"	"	2.2	5.640M	−	"	"	"	
IRSV 301	16 56 20.4	−40 07 32	1.25	4.43C	3.5′	850814			
"	"	"	1.65	3.44C	3.5′	"			
"	"	"	2.2	3.09M	3.5′	"			
"	"	"	3.4	2.86C	3.5′	"			
"	"	"	4.8	3.07C	3.5′	"			
RAFGL 5332	16 56 23.7	+22 25 08	11	−1.0M	10′	830610			
"	"	"	20	−2.3M	10′	"			
"	"	"	27	−2.6M	10′	"			
FIRSSE 289	16 56 38	+65 11 30	93	429J	10′	830201	16557+6512	0000	
V841 OPH	16 56 42	−12 49 03	1.25	12.03M	−	831003			
"	"	"	1.25	12.03M	−	851106			
"	"	"	1.65	11.71M	−	831003			
"	"	"	1.65	11.70M	−	851106			
"	"	"	2.2	11.58M	−	831003			
"	"	"	2.2	11.58M	−	851106			
IRC+10316	16 56 46	+11 35 12	2.2	2.94M	10′	690001	16567+1135	0000	
IRSV 302	16 56 49.9	−39 53 45	1.25	6.73C	3.5′	850814			
"	"	"	1.65	4.80C	3.5′	"			
"	"	"	2.2	3.62M	3.5′	"			
"	"	"	3.4	2.43C	3.5′	"			
"	"	"	4.8	2.43C	3.5′	"			
IRC−10354	16 56 53	−07 32 00	2.2	2.71M	10′	690001	16568−0732	1001	
BS 6308	16 56 53.7	−25 01 03	1.25	2.40M	−	841104	16568−2501	1001	
"	"	"	2.17	1.32C	−	"	"	"	
"	"	"	2.40	1.55C	−	"	"	"	
RAFGL 1916	16 56 53.7	−25 01 05	4.2	1.1M	10′	830610	"	"	
EIC 529	16 56 54.1	−07 32 21	2.7	19F	−	780604	16568−0732	1001	
RAFGL 5079S	16 56 54.2	−07 32 18	4.2	0.9M	10′	830610	"	"	
IRC−30274	16 56 55	−25 01 06	2.2	1.41M	10′	690001	16568−2501	1001	
345.6+1.4	16 57	−39 57	155	70000W	0.5°	850324			
UCL 18A	16 57 02	−40 32 06	100	1.8E5W	−	751202			
IRSV 303	16 57 05.0	−44 03 34	1.25	5.30C	3.5′	850814			
"	"	"	1.65	3.99C	3.5′	"			
"	"	"	2.2	3.42M	3.5′	"			
"	"	"	3.4	2.83C	3.5′	"			
"	"	"	4.8	3.07C	3.5′	"			
EIC 530	16 57 10.3	+08 06 03	2.7	5F	−	780604	16571+0806	0000	
16572+0234	16 57 13.5	+02 34 59	1.25	13.46C	10″	861204	16572+0234	0000	
"	"	"	1.65	12.76C	10″	"	"	"	
"	"	"	2.2	12.41M	10″	"	"	"	
"	"	"	60	0.51J	60″	"	"	"	
"	"	"	100	1.17J	120″	"	"	"	
1657+026P06	16 57 15.0	+02 35 02	12	*0.2J*	4.5′	840217	"	"	
"	"	"	25	*0.2J*	4.6′	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″							
"	"	"	60	0.58J	4.7′	"	"	"	
"	"	"	100	*1.5J*	5.0′	"	"	"	
16572+5843	16 57 15.1	+58 43 30	12	1.28J	30″	861005	16572+5843	0000	
"	"	"	25	0.72J	30″	"	"	"	
"	"	"	60	*0.51J*	60″	"	"	"	
"	"	"	100	*1.00J*	120″	"	"	"	
1657+050AP10	16 57 24	+05 03 24	12	2.4J	4.5′	840520	16574+0503	0000	
"	"	"	25	0.86J	4.6′	"	"	"	
"	"	"	60	*0.3J*	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	
HD 153261	16 57 26.5	−58 53 07	1.25	6.20M	−	800809	16573−5853	0000	
BS 6304	"	"	1.25	6.25M	12″	820309	"	"	
HD 153261	"	"	1.25	6.25M	13″	861123	"	"	
"	"	"	1.65	6.12M	−	800809	"	"	
BS 6304	"	"	1.65	6.16M	12″	820309	"	"	
HD 153261	"	"	1.65	6.16M	13″	861123	"	"	
"	"	"	2.2	5.89M	−	800809	"	"	
BS 6304	"	"	2.2	5.98M	12″	820309	"	"	
HD 153261	"	"	2.2	5.95M	13″	861123	"	"	
"	"	"	3.4	5.48M	13″	"	"	"	
"	"	"	3.5	5.50M	−	800809	"	"	
BS 6304	"	"	3.6	5.51M	12″	820309	"	"	
"	"	"	4.8	5.20M	12″	"	"	"	
IRC−10355	16 57 29	−10 32 42	1.04	5.74M	−	850511	16574−1032	2211	
"	"	"	2.2	2.91M	10′	690001	"	"	
"	"	"	2.3	3.2CV	−	760610	"	"	
"	"	"	3.5	2.2MV	−	"	"	"	
"	"	"	4.9	1.7CV	−	"	"	"	
"	"	"	8.4	0.6CV	−	"	"	"	
"	"	"	11.2	−0.4CV	−	"	"	"	
"	"	"	12.5	−0.3CV	−	"	"	"	
RAFGL 5080S	16 57 29.0	−10 32 42	4.2	1.4M	10′	830610	"	"	
"	"	"	11	−0.7M	10′	"	"	"	
"	"	"	20	−1.5M	10′	"	"	"	
RAFGL 6793S	16 57 34.5	+33 59 02	27	−3.4M	10′	"			
MARK 891	16 57 36.3	+57 35 50	60	0.72J	60″	861203	16575+5735	0000	
M2− 4	16 57 48	−34 45 18	2.2	*10.1M*	−	740503	16578−3445	0111	
HD 153426	16 57 48.4	−38 07 50	1.25	7.15M	13″	861123			
"	"	"	1.65	7.12M	13″	"			
"	"	"	2.2	7.22M	13″	"			
"	"	"	3.4	7.18M	13″	"			
IRC−30275	16 57 50	−29 36 06	2.2	1.74M	10′	690001	16578−2935	1000	
IRC+30298	16 57 52	+27 23 12	2.2	2.08M	10′	"	16578+2723	1000	
1657+050BP10	16 57 55	+05 05 54	12	3.9J	4.5′	840520	16579+0505	0000	
"	"	"	25	1.2J	4.6′	"	"	"	
"	"	"	60	*0.4J*	4.7′	"	"	"	
"	"	"	100	*1J*	5.0′	"	"	"	
EIC 531	16 57 55.4	+05 05 52	2.7	13F	−	780604	"	"	
1657+045P10	16 57 59	+04 33 18	12	1.2J	4.5′	840520	16579+0433	0000	
"	"	"	25	0.53J	4.6′	"	"	"	
"	"	"	60	*0.3J*	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	
GX 339−4	16 58	−48	1.25	15.31MV	−	810412			
"	"	"	1.25	12.6M	−	810612			
"	"	"	1.65	14.96MV	−	810412			
"	"	"	1.65	12.1M	−	810612			
"	"	"	2.2	14.46MV	−	810412			
"	"	"	2.2	10.9M	−	810612			
"	"	"	3.4	9.4M	−	"			
16579+6132	16 58 00.0	+61 32 57	12	*0.26J*	30″	861005	16579+6132	0000	
"	"	"	25	*0.25J*	30″	"	"	"	
"	"	"	60	*0.40J*	60″	"	"	"	
"	"	"	100	2.59J	120″	"	"	"	
16580+6135	16 58 03.0	+61 35 08	12	*0.25J*	30″	"	16580+6135	0000	
"	"	"	25	*0.25J*	30″	"	"	"	
"	"	"	60	*0.40J*	60″	"	"	"	
"	"	"	100	2.34J	120″	"	"	"	
RAFGL 5081S	16 58 03.0	−25 29 36	4.2	1.8M	10′	830610			
3CR 349	16 58 04.4	+47 07 20	1.25	16.18M	11″	820621			
3C 349	"	"	1.25	16.13M	11″	841206			
3CR 349	"	"	1.65	15.33M	11″	820621			
3C 349	"	"	1.65	15.32M	11″	841206			
3CR 349	"	"	2.2	14.70M	11″	820621			
3C 349	"	"	2.2	14.70M	11″	841206			
EIC 532	16 58 07.7	+08 51 55	2.7	9F	−	780604	16581+0851	0000	
"	16 58 07.8	+08 51 56	1.25	4.81M	30″	840206	"	"	
"	"	"	1.65	3.80M	30″	"	"	"	
"	"	"	2.2	3.50M	30″	"	"	"	
RAFGL 6794S	16 58 15.2	+14 03 07	20	−2.8M	10′	830610			
1658+022P10	16 58 16	+02 12 36	12	4.5J	4.5′	840520	16582+0212	0000	
"	"	"	25	2.9J	4.6′	"	"	"	
"	"	"	60	*0.4J*	4.7′	"	"	"	
"	"	"	100	*2J*	5.0′	"	"	"	
IRC+30299	16 58 16	+26 19 00	2.2	2.59M	10′	690001	16582+2618	0000	
16583−0146	16 58 20.9	−01 46 19	1.25	14.17C	10″	861204	16583−0146	0000	
"	"	"	1.65	13.30C	10″	"	"	"	
"	"	"	2.2	12.83M	10″	"	"	"	
"	"	"	60	0.46J	60″	"	"	"	
"	"	"	100	1.18J	120″	"	"	"	
BS 6324	16 58 22.4	+30 59 55	1.24	3.93M	6.6″	861119	16583+3059	0000	
EPS HER	"	"	1.6	P	−	711101	"	"	
BS 6324	"	"	2.20	3.96M	6.6″	861119	"	"	
"	"	"	3.80	3.95M	6.6″	"	"	"	
"	"	"	4.70	3.99M	6.6″	"	"	"	
1658−018P06	16 58 22.6	−01 46 29	12	*0.2J*	4.5′	840217	16583−0146	0000	
"	"	"	25	*0.4J*	4.6′	"	"	"	
"	"	"	60	0.52J	4.7′	"	"	"	
"	"	"	100	1.6J	5.0′	"	"	"	
IRC 00294	16 58 25	−04 08 54	2.2	1.39M	10′	690001	16583−0408	1011	
EIC 533	16 58 25.0	−04 08 59	2.7	99F	−	780604	"	"	
RAFGL 5082S	16 58 25.2	−04 08 57	4.2	1.0M	10′	830610	"	"	
RV HER	16 58 25.9	+31 10 41	1.04	7.50MV	−	720002	16586+3117	0000	
"	"	"	1.05	7.56CV	−	"	"	"	
RAFGL 6795S	16 58 27.6	+31 11 02	20	−2.0M	10′	830610			
T ARA	16 58 28.7	−54 59 41	1.2	4.64MV	−	790004	16584−5459	1001	
"	"	"	1.6	3.47MV	−	"	"	"	
"	"	"	2.2	2.88MV	−	"	"	"	
"	"	"	3.4	2.34MV	−	"	"	"	
EIC 534	16 58 31.2	−06 57 19	2.7	13F	−	780604	16585−0657	0000	
IC 4634	16 58 33.9	−21 45 14	12	1.01J	30″	860421	16585−2145	0111	
"	"	"	25	12.71J	30″	"	"	"	
"	"	"	60	10.56J	60″	"	"	"	
"	"	"	100	5.16J	120″	"	"	"	
"	16 58 34.6	−21 45 28	1.25	10.90M	12″	850302	"	"	
"	"	"	1.65	11.28M	12″	"	"	"	
"	"	"	2.2	10.58M	12″	"	"	"	
"	"	"	10	4.5M	11″	741009	"	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.8	200G	7″	811008	" "
"	"	"	18	0.55M	11″	741009	" "
IRC+50261	16 58 36	+52 23 30	1.04	−14.3R	–	740401	16586+5223 1000
"	"	"	1.05	−14.3R	–	"	" "
"	"	"	1.65	−14.4R	–	"	" "
"	"	"	2.2	−14.8R	–	"	" "
"	"	"	2.2	2.86M	10′	690001	" "
"	"	"	2.3	3.2M	–	740705	" "
"	"	"	3.4	−15.3R	–	740401	" "
"	"	"	3.5	3.1M	–	740705	" "
"	"	"	10	*−0.4M*	–	"	" "
RAFGL 6796S	16 58 36.0	+13 53 09	20	−3.0M	10′	830610	
WZ DRA	16 58 39.6	+52 23 28	1.04	5.12M	–	740806	16586+5223 1000
"	"	"	1.05	5.15C	–	"	" "
MARK 1114	16 58 39.9	+32 44 36	60	1.03J	60″	861203	16586+3244 0000
16586+6247	16 58 40.7	+62 47 14	12	*0.25J*	30″	861005	16586+6247 0000
"	"	"	25	*0.62J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.42J	120″	"	" "
1658+069P06	16 58 42.7	+06 55 49	12	*0.1J*	4.5′	840217	16587+0655 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.41J	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
16587+0655	16 58 42.9	+06 55 47	1.25	12.98C	10″	861204	" "
"	"	"	1.65	12.30C	10″	"	" "
"	"	"	2.2	11.92M	10″	"	" "
"	"	"	60	1.33J	60″	"	" "
"	"	"	100	1.32J	120″	"	" "
1658+069P10	16 58 43	+06 55 48	12	*0.3J*	4.5′	840520	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	1.6J	5.0′	"	" "
16588+6357	16 58 50.2	+63 57 22	12	*0.79J*	30″	861005	16588+6357 0000
"	"	"	25	*1.17J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	0.93J	120″	"	" "
CCS 2388	16 58 51	−32 41	1.2	4.89M	–	790004	16595−3239 1001
"	"	"	1.6	3.41M	–	"	" "
"	"	"	2.2	2.74M	–	"	" "
"	"	"	3.4	2.11M	–	"	" "
IRC+20310	16 58 51	+22 42 24	2.2	2.80M	10′	690001	16588+2242 0000
EIC 535	16 58 52.5	+07 30 03	2.7	7F	–	780604	16588+0730 0000
1658+074P10	16 58 53	+07 30 00	12	1.0J	4.5′	840520	" "
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
1658+054P06	16 58 54.2	+05 21 19	12	*0.2J*	4.5′	840217	16589+0521 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.22J	4.7′	"	" "
"	"	"	100	4.6J	5.0′	"	" "
16589+0521	16 58 54.4	+05 21 18	1.25	12.99C	10″	861204	" "
"	"	"	1.65	12.25C	10″	"	" "
"	"	"	2.2	11.73M	10″	"	" "
"	"	"	60	1.95J	60″	"	" "
"	"	"	100	3.09J	120″	"	" "
1658+053P10	16 58 55	+05 21 18	12	*0.3J*	4.5′	840520	" "
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	2.3J	4.7′	"	" "
"	"	"	100	4.3J	5.0′	"	" "
LSS 3891	16 58 59.8	−45 54 59	1.25	8.36M	–	830416	
MR 66	"	"	1.57	7.99M	16″	751204	
LSS 3891	"	"	1.65	7.74M	–	830416	
"	"	"	2.2	7.20M	–	"	
MR 66	"	"	2.27	6.94M	16″	751204	
LSS 3891	"	"	3.4	6.62M	–	830416	
MR 66	"	"	3.80	6.64M	16″	751204	
WD 1659−53	16 59 00	−53 11	2.2	13.7M	V	831006	
RAFGL 6797S	16 59 00.2	−18 54 12	27	−2.8M	10′	830610	
1659+041P10	16 59 01	+04 10 30	12	0.95J	4.5′	840520	16590+0410 0000
"	"	"	25	0.41J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IRC−30276	16 59 07	−29 31 06	2.2	2.21M	10′	690001	16591−2931 1100
MARK 504	16 59 10.4	+29 28 47	1.23	13.64M	8.5″	810207	
"	"	"	1.66	12.92C	8.5″	"	
"	"	"	2.22	12.40C	8.5″	"	
"	"	"	3.5	11.2M	8.4″	760402	
HD 153882	16 59 16.4	+15 01 14	1.25	6.20M	–	830714	
"	"	"	1.65	6.14M	–	"	
"	"	"	2.2	6.13M	–	"	
"	"	"	3.4	6.26M	–	"	
"	"	"	4.8	5.48M	–	"	
1659+066P10	16 59 20	+06 40 54	12	3.3J	4.5′	840520	16593+0640 0000
"	"	"	25	0.91J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+10317	16 59 20	+06 41 30	2.2	2.96M	10′	690001	" "
EIC 536	16 59 20.4	+06 40 50	2.7	17F	–	780604	" "
SY HER	16 59 22.1	+22 32 57	1.04	5.93MV	–	720002	16593+2232 0000
"	"	"	1.05	5.96CV	–	"	" "
"	"	"	1.2	5.41MV	–	790004	" "
"	"	"	1.6	4.58MV	–	"	" "
"	"	"	2.2	4.24MV	–	"	" "
"	"	"	2.3	4.18M	–	810406	" "
"	"	"	3.4	3.93MV	–	790004	" "
"	"	"	3.6	3.73M	–	810406	" "
"	"	"	4.9	3.50M	–	"	" "
"	"	"	8.7	3.02M	–	"	" "
"	"	"	11.4	2.93M	–	"	" "
"	"	"	12.6	2.77M	–	"	" "
IRC−30277	16 59 31	−32 39 24	2.2	2.81M	10′	690001	16595−3239 1001
RAFGL 6798S	16 59 32.2	+31 23 37	27	−2.8M	10′	830610	
1659+022P10	16 59 36	+02 16 54	12	0.98J	4.5′	840520	16595+0217 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
RAFGL 6799S	16 59 36.5	+14 01 15	20	−2.8M	10′	830610	
16599+5827	16 59 56.4	+58 27 45	12	*0.25J*	30″	861005	16599+5827 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.46J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
1700+518	17 00	+51 48	1.3	13.80M	5″	851113	17002+5153 0000
"	"	"	1.65	13.02M	5″	"	" "
"	"	"	2.2	11.74M	5″	"	" "
"	"	"	12	0.120J	30″	860908	" "
"	"	"	25	0.220J	30″	"	" "
"	"	"	60	0.480J	60″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	0.482J	120″	"	" "
RT SCO	17 00 09.6	−36 51 30	1.04	2.94M	–	720002	17001−3651 2211
"	"	"	1.05	2.97C	–	"	" "
"	"	"	1.2	2.06MV	–	790004	" "
"	"	"	1.6	0.92MV	–	"	" "
"	"	"	2.2	0.34MV	–	"	" "
"	"	"	3.4	−0.34MV	–	"	" "
IRC−20341	17 00 13	−20 29 54	2.2	2.95M	10′	690001	17001−2029 1110
AFGL 1920	17 00 13.0	−20 29 54	1.25	6.2M	–	800213	" "
"	"	"	1.25	5.4M	26″	"	" "
"	"	"	1.65	4.6M	–	"	" "
"	"	"	1.65	4.3M	26″	"	" "
"	"	"	2.25	3.5M	–	"	" "
"	"	"	2.25	3.5M	26″	"	" "
"	"	"	3.58	2.3M	–	"	" "
"	"	"	3.58	2.5M	26″	"	" "
RAFGL 1920	"	"	4.2	1.4M	10′	830610	" "
AFGL 1920	"	"	4.9	1.8M	–	800213	" "
"	"	"	4.9	2.4M	26″	"	" "
"	"	"	8.6	0.6M	–	"	" "
"	"	"	8.6	0.8M	26″	"	" "
"	"	"	10.7	−0.6M	–	"	" "
"	"	"	10.7	−0.3M	26″	"	" "
RAFGL 1920	"	"	11	−1.2M	10′	830610	" "
AFGL 1920	"	"	12.2	−0.1M	–	800213	" "
"	"	"	12.2	−0.4M	26″	"	" "
"	"	"	18	*−0.3M*	–	"	" "
RAFGL 1920	"	"	20	−1.9M	10′	830610	" "
17002+7702	17 00 14.6	+77 02 28	1.25	13.68C	10″	861204	17002+7702 0000
"	"	"	1.65	12.90C	10″	"	" "
"	"	"	2.2	12.44M	10″	"	" "
"	"	"	60	0.44J	60″	"	" "
"	"	"	100	1.29J	120″	"	" "
1700+770P06	17 00 19.9	+77 02 26	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.56J	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
IRC−20342	17 00 20	−20 04 00	2.2	1.94M	10′	690001	17003−2004 1000
ISS 128	17 00 20	−39 00	2.2	3.5M	–	680802	17006−3900 0002
RAFGL 6800S	17 00 21.7	−21 47 22	11	0.3M	10′	830610	
EIC 537	17 00 23.9	+06 12 12	2.7	10F	–	780604	17003+0612 0000
1700+062P10	17 00 24	+06 12 12	12	2.1J	4.5′	840520	" "
"	"	"	25	0.91J	4.6′	"	" "
"	"	"	60	*1J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IRC−20343	17 00 25	−21 45 06	2.2	3.28M	10′	690001	17004−2144 0001
OH344.93+0.01	17 00 25.4	−41 19 50	10	89J	–	840302	
344.93+0.01	17 00 28	−41 20	2.2	*10.0M*	V	820207	
1700+003P10	17 00 29	+00 19 24	12	1.2J	4.5′	840520	17004+0019 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+20311	17 00 29	+20 47 36	2.2	2.36M	10′	690001	17004+2047 0000
M1− 19	17 00 30	−33 25 42	2.2	*10.1M*	–	740503	17005−3325 0001
EIC 538	17 00 32.2	+04 49 01	2.7	14F	–	780604	17005+0449 0000
17005+6326	17 00 32.5	+63 26 43	12	*0.25J*	30″	861005	17005+6326 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	1.56J	120″	"	" "
1700−37	17 00 32.6	−37 46 28	1.2	5.71C	12″	790601	17005−3746 0011
HD 153919	"	"	1.25	5.85M	–	731007	" "
"	"	"	1.25	5.76M	–	780514	" "
"	"	"	1.25	5.76M	–	800809	" "
4U1700−37	"	"	1.25	5.77M	12″	820309	" "
HD 153919	"	"	1.25	5.75M	13″	861123	" "
1700−37	"	"	1.6	5.63C	12″	790601	" "
HD 153919	"	"	1.65	5.70M	–	731007	" "
"	"	"	1.65	5.65M	–	780514	" "
"	"	"	1.65	5.65M	–	800809	" "
4U1700−37	"	"	1.65	5.68M	12″	820309	" "
HD 153919	"	"	1.65	5.67M	13″	861123	" "
"	"	"	2.2	5.58M	–	731007	" "
"	"	"	2.2	5.50M	–	731206	" "
"	"	"	2.2	5.54M	–	780514	" "
"	"	"	2.2	5.54M	–	800809	" "
1700−37	"	"	2.2	5.52M	12″	790601	" "
4U1700−37	"	"	2.2	5.65M	12″	820309	" "
HD 153919	"	"	2.2	5.58M	13″	861123	" "
"	"	"	3.4	5.46M	–	780514	" "
"	"	"	3.4	5.39M	13″	861123	" "
"	"	"	3.5	5.45M	–	731007	" "
"	"	"	3.5	5.46M	–	800809	" "
"	"	"	3.6	5.33M	–	731206	" "
4U1700−37	"	"	3.6	5.38M	12″	820309	" "
"	"	"	4.8	5.34M	12″	"	" "
HD 153919	"	"	4.8	5.55M	13″	861123	" "
V884 SCO	"	"	12	0.76J	30″	860604	" "
1700+048P10	17 00 33	+04 49 00	12	2.7J	4.5′	840520	17005+0449 0000
"	"	"	25	0.75J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IRSV 304	17 00 37.8	−39 00 07	1.25	4.19C	3.5′	850814	17006−3900 0002
"	"	"	1.65	3.29C	3.5′	"	" "
"	"	"	2.2	3.01M	3.5′	"	" "
"	"	"	3.4	2.83C	3.5′	"	" "
"	"	"	4.8	3.05C	3.5′	"	" "
1700−757P10	17 00 38	−75 46 48	12	1.1J	4.5′	840520	17006−7546 0000
"	"	"	25	0.43J	4.6′	"	" "
"	"	"	60	*1J*	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
RAFGL 5333	17 00 39.6	+14 08 07	4.2	0.4M	10′	830610	
"	"	"	11	−0.2M	10′	"	
"	"	"	20	−2.1M	10′	"	
1700−234P04	17 00 40	−23 28 36	12	4.8J	4.5′	831124	17006−2328 1100
"	"	"	25	6.6J	4.6′	"	" "
"	"	"	60	1.9J	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
ISS 261	17 00 40	−48 25	2.2	1.2M	–	680802	
IRSV 305	17 00 42.8	−48 23 13	1.25	3.18C	3.5′	850814	
"	"	"	1.65	2.13C	3.5′	"	
"	"	"	2.2	1.59M	3.5′	"	
"	"	"	3.4	1.29C	3.5′	"	
"	"	"	4.8	1.58C	3.5′	"	
ISS 102	17 00 50	−36 48	2.2	2.0M	–	680802	17001−3651 2211
BS 6337	17 00 50.2	+14 09 43	1.02	2.44M	–	670901	17008+1409 1100
"	"	"	1.25	1.59C	–	660302	" "
"	"	"	1.25	1.55M	–	841104	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	1.48C	15″	830503	"	"	1702+298	17 02 10.9	+29 51 05	12	*0.029J*	30″	860908		
"	"	"	1.65	0.70C	15″	"	"	"	"	"	"	25	*0.034J*	30″	"		
"	"	"	2.17	0.45C	–	841104	"	"	"	"	"	60	*0.048J*	60″	"		
"	"	"	2.2	0.52C	–	660302	"	"	"	"	"	100	*0.155J*	120″	"		
"	"	"	2.2	0.51M	15″	830503	"	"	ESO 138−14	17 02 23.9	−62 01 00	1.6	11.23M	47″	821013		
"	"	"	2.35	0.96C	15″	"	"	"	"	"	"	1.6	11.01M	59″	"		
"	"	"	2.40	0.71C	–	841104	"	"	"	"	"	1.6	10.87M	70″	"		
"	"	"	3.4	0.44C	–	660302	"	"	BD− 4 4225	17 02 27.9	−04 58 39	1.00	−1.15A	–	680303	17023−0459	*0001*
IRC−20344	17 00 51	−24 46 30	2.2	2.51M	10′	690001	17008−2446	*1001*	"	"	"	1.06	−1.14A	–	"	"	"
IRC+10318	17 00 51	+14 09 42	2.2	0.52M	10′	"	17008+1409	*1100*	YALE 3878	"	"	1.25	5.63C	–	650102	"	"
345.51+0.35	17 00 53.8	−40 40 15	2.2	*12.5M*	–	810618			GLIESE 653	"	"	1.25	5.49C	–	750607	"	"
"	"	"	3.4	6.81M	–	"			"	"	"	1.65	4.80C	–	"	"	"
17009+6329	17 00 58.9	+63 29 15	12	*0.25J*	30″	861005	17009+6329	*0000*	YALE 3878	"	"	2.2	4.84C	–	650102	"	"
"	"	"	25	*0.25J*	30″	"	"	"	GLIESE 653	"	"	2.20	4.74M	–	750607	"	"
"	"	"	60	*0.40J*	60″	"	"	"	YALE 3878	"	"	3.4	4.65C	–	650102	"	"
"	"	"	100	1.67J	120″	"	"	"	GLIESE 653	"	"	3.4	4.76C	–	750607	"	"
1701+610	17 01	+61 00	1.27	15.44M	–	821209			17026+0959	17 02 36.3	+09 59 52	1.25	13.45C	10″	861204	17026+0959	*0000*
"	"	"	1.65	14.78M	–	"			"	"	"	1.65	12.80C	10″	"	"	"
"	"	"	2.23	14.10M	–	"			"	"	"	2.2	12.45M	10″	"	"	"
UCL 45	17 01 00	−40 43 06	100	1.9E5W	–	751202			"	"	"	60	0.56J	60″	"	"	"
17010+6315	17 01 05.6	+63 15 07	12	*0.25J*	30″	861005	17010+6315	*0000*	"	"	"	100	1.79J	120″	"	"	"
"	"	"	25	*0.25J*	30″	"	"	"	1702+100P06	17 02 36.9	+09 59 47	12	*0.2J*	4.5′	840217	"	"
"	"	"	60	*0.40J*	60″	"	"	"	"	"	"	25	*0.2J*	4.6′	"	"	"
"	"	"	100	1.65J	120″	"	"	"	"	"	"	60	0.57J	4.7′	"	"	"
M2− 6	17 01 06	−30 49 24	2.2	*8.6M*	–	750302			"	"	"	100	2.5J	5.0′	"	"	"
MARK 1115	17 01 07.5	+33 07 54	60	0.56J	60″	861203	17011+3307	*0000*	YALE 3880	17 02 38.2	−05 00 19	1.25	6.83C	–	650102		
VD1− 8	17 01 10	−37 49 06	2.2	*9.7M*	–	750302	17011−3749	*0101*	GLIESE 654	"	"	1.25	6.71C	–	750607		
1701+043P06	17 01 15.8	+04 18 53	12	*0.2J*	4.5′	840217	17012+0418	*0000*	"	"	"	1.25	6.755C	–	860713		
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	1.65	6.18M	–	741004		
"	"	"	60	0.55J	4.7′	"	"	"	"	"	"	1.65	6.12C	–	750607		
"	"	"	100	1.3J	5.0′	"	"	"	"	"	"	1.65	6.172C	–	860713		
17012+0418	17 01 17.0	+04 18 45	1.25	14.52C	10″	861204	"	"	YALE 3880	"	"	2.2	5.90C	–	650102		
"	"	"	1.65	13.76C	10″	"	"	"	GLIESE 654	"	"	2.2	5.99M	–	741004		
"	"	"	2.2	13.39M	10″	"	"	"	"	"	"	2.2	5.971M	–	860713		
"	"	"	60	0.50J	60″	"	"	"	"	"	"	2.20	5.94M	–	750607		
"	"	"	100	0.76J	120″	"	"	"	"	"	"	3.4	5.86C	–	"		
H2− 1	17 01 19.4	−33 55 05	2.2	9.4M	–	740503	17013−3355	*0111*	"	"	"	3.5	5.8M	–	741004		
"	"	"	10	2.04J	9″	800610	"	"	TH3− 1	17 02 40	−25 21 00	2.2	8.6M	–	750302		
"	"	"	20	8.18J	9″	"	"	"	IRC−30278	17 02 40	−29 36 54	2.2	2.47M	10′	690001	17026−2935	*0000*
MARK 700	17 01 21.1	+31 31 26	1.23	12.97M	10″	810207	17013+3131	*0000*	1702−42	17 02 41.0	−42 58 09	2.2	*13.3M*	8″	840708		
"	"	"	1.25	12.92M	8.5″	820413	"	"	IRSV 307	17 02 42.0	−42 41 56	1.25	5.50C	3.5′	850814		
"	"	"	1.65	12.22M	8.5″	"	"	"	"	"	"	1.65	4.19C	3.5′	"		
"	"	"	1.66	12.31C	10″	810207	"	"	"	"	"	2.2	3.61M	3.5′	"		
"	"	"	2.22	11.83C	10″	"	"	"	"	"	"	3.4	3.18C	3.5′	"		
"	"	"	2.28	11.77M	8.5″	820413	"	"	"	"	"	4.8	3.49C	3.5′	"		
"	"	"	60	2.19J	60″	861203	"	"	17027+0803	17 02 43.7	+08 03 27	1.25	12.91C	10″	861204	17027+0803	*0000*
NGC 6284	17 01 25	−24 41 42	1.25	8.58M	35″	741001			"	"	"	1.65	12.22C	10″	"	"	"
"	"	"	1.6	8.04M	35″	"			"	"	"	2.2	11.82M	10″	"	"	"
"	"	"	2.2	8.46M	18″	"			"	"	"	60	2.31J	60″	"	"	"
"	"	"	2.2	7.77M	35″	"			"	"	"	100	2.86J	120″	"	"	"
IRSV 306	17 01 29.6	−43 30 23	1.25	3.92C	3.5′	850814	17015−4330	*1012*	1702+080P10	17 02 44	+08 03 24	12	*1J*	4.5′	840520	"	"
"	"	"	1.65	2.84C	3.5′	"	"	"	"	"	"	25	0.46J	4.6′	"	"	"
"	"	"	2.2	2.33M	3.5′	"	"	"	"	"	"	60	2.4J	4.7′	"	"	"
"	"	"	3.4	1.91C	3.5′	"	"	"	"	"	"	100	4.0J	5.0′	"	"	"
"	"	"	4.8	2.17C	3.5′	"	"	"	1702+081P06	17 02 44.1	+08 03 26	12	*0.2J*	4.5′	840217	"	"
347.61+1.82	17 01 30.7	−38 06 32	1.61	6.4M	60″	830001			"	"	"	25	0.45J	4.6′	"	"	"
"	"	"	2.21	6.2M	60″	"			"	"	"	60	2.48J	4.7′	"	"	"
HD 154090	17 01 31.7	−34 03 15	1.25	4.23M	–	800809	17015−3403	*0001*	"	"	"	100	3.9J	5.0′	"	"	"
"	"	"	1.25	4.28M	13″	861123	"	"	K2− 8	17 02 45.3	−10 01 40	10	*4.4M*	11″	741009		
"	"	"	1.65	4.17M	–	800809	"	"	"	"	"	10.5	*6.1M*	V	860409		
"	"	"	1.65	4.21M	13″	861123	"	"	IRSV 308	17 02 45.6	−41 01 02	1.65	6.61C	3.5′	850814		
"	"	"	2.2	4.10M	–	800809	"	"	"	"	"	2.2	4.86M	3.5′	"		
"	"	"	2.2	4.16M	13″	861123	"	"	"	"	"	3.4	3.18C	3.5′	"		
"	"	"	3.4	4.10M	13″	"	"	"	"	"	"	4.8	3.36C	3.5′	"		
"	"	"	3.5	4.12M	–	800809	"	"	IRC+30300	17 02 49	+28 44 36	2.2	2.24M	10′	690001	17028+2844	*1000*
1701+030P06	17 01 31.8	+03 00 23	12	*0.3J*	4.5′	840217	17015+0300	*0000*	G345.645+0.00	17 02 49.9	−40 45 49	12	24.3J	30″	860816	17028−4045	*1233*
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	25	225.1J	30″	"	"	"
"	"	"	60	0.73J	4.7′	"	"	"	"	"	"	60	3247J	60″	"	"	"
"	"	"	100	*1.2J*	5.0′	"	"	"	"	"	"	100	4038J	120″	"	"	"
TX OPH	17 01 31.9	+05 03 08	2.2	7.6M	–	721203			RAFGL 5334	17 02 51.9	−10 05 07	4.2	3.6M	10′	830610	17028−1004	*2222*
"	"	"	3.6	7.4M	–	"			"	"	"	11	0.1M	10′	"	"	"
"	"	"	11.3	*4.2M*	–	"			"	"	"	20	−2.3M	10′	"	"	"
17015+0300	17 01 32.4	+03 00 23	1.25	14.49C	10″	861204	17015+0300	*0000*	"	"	"	27	−2.7M	10′	"	"	"
"	"	"	1.65	13.76C	10″	"	"	"	M2− 9 8″W	17 02 52.1	−10 04 31	2.22	P	10″	820004		
"	"	"	2.2	13.19M	10″	"	"	"	"	"	"	2.22	11.35M	10″	"		
"	"	"	60	0.67J	60″	"	"	"	M2− 9	17 02 52.5	−10 04 31	0.82	S	–	790411	17028−1004	*2222*
"	"	"	100	0.98J	120″	"	"	"	"	"	"	1.25	10.86M	–	730013	"	"
HD 154043	17 01 35.5	−47 00 01	1.25	5.54M	–	761211	17015−4700	*0002*	"	"	"	1.6	9.4C	–	720004	"	"
"	"	"	1.25	5.54M	–	800809	"	"	"	"	"	1.6	9.32C	V	730001	"	"
"	"	"	1.65	5.36M	–	761211	"	"	"	"	"	1.65	9.37M	–	720602	"	"
"	"	"	1.65	5.36M	–	800809	"	"	"	"	"	1.65	9.26M	–	730013	"	"
"	"	"	2.2	5.21M	–	761211	"	"	"	"	"	1.65	9.30M	–	831126	"	"
"	"	"	2.2	5.21M	–	800809	"	"	"	"	"	2.0	S	2″	"	"	"
"	"	"	3.4	5.12M	–	761211	"	"	"	"	"	2.2	7.0M	–	720004	"	"
"	"	"	3.5	5.12M	–	800809	"	"	"	"	"	2.2	7.00M	–	720602	"	"
HD 154276	17 01 36.2	+17 15 35	1.25	8.14C	–	680501			"	"	"	2.2	6.91M	–	730013	"	"
"	"	"	2.2	7.74C	–	"			"	"	"	2.2	7.1M	–	741009	"	"
IC 4637	17 01 39.2	−40 48 52	10	0.48J	18″	800610			"	"	"	2.2	7.00M	–	790807	"	"
BS 6346	17 01 42.3	+35 29 00	1.02	2.80MV	–	670901	17017+3528	*1100*	"	"	"	2.2	6.92M	–	831126	"	"
"	"	"	1.25	1.88M	–	841104	"	"	"	"	"	2.2	7.00M	V	730001	"	"
"	"	"	2.17	0.68C	–	"	"	"	"	"	"	3.4	3.98M	–	831126	"	"
"	"	"	2.40	0.98C	–	"	"	"	"	"	"	3.5	4.29M	–	720602	"	"
IRC+20312	17 01 43	+19 45 24	2.2	2.58M	10′	690001	17017+1945	*0000*	"	"	"	3.5	4.11M	–	730013	"	"
IRC+40290	17 01 44	+35 28 54	2.2	0.73M	10′	"	17017+3528	*1100*	"	"	"	3.5	4.29C	V	730001	"	"
17019+7714	17 01 57.5	+77 14 15	1.25	13.68C	10″	861204	17019+7714	*0000*	"	"	"	3.6	3.9M	–	741009	"	"
"	"	"	1.65	12.93C	10″	"	"	"	"	"	"	4.8	2.5M	–	"	"	"
"	"	"	2.2	12.44M	10″	"	"	"	"	"	"	4.8	2.40M	–	831126	"	"
"	"	"	60	0.61J	60″	"	"	"	"	"	"	8	S	8.0″	820715	"	"
"	"	"	100	1.56J	120″	"	"	"	"	"	"	8.6	0.4M	–	741009	"	"
1702−363 NOM.	17 02	−36 18							"	"	"	10	−0.04M	–	730013	"	"
1702−363*4	—	—	1.2	10.47C	12″	790601			"	"	"	10	−0.1M	–	741009	"	"
"	—	—	1.6	9.70C	12″	"			"	"	"	10.8	−0.15M	–	"	"	"
"	—	—	2.2	9.47M	12″	"			"	"	"	11.3	−0.2M	–	"	"	"
1702−363*ZG	—	—	1.2	8.65CV	12″	"			"	"	"	18	−1.7M	–	"	"	"
"	—	—	1.6	7.37CV	12″	"			"	"	"	20	−1.75M	–	730013	"	"
"	—	—	2.2	6.60MV	12″	"			"	"	"	20	−2.0M	14″	760901	"	"
"	—	—	3.4	5.83CV	12″	"			"	17 02 52.5	−10 04 32	3.8	3.6M	–	841213	"	"
2S1702−363	—	—	1.25	9.06M	–	780614			M2− 9 8″N	17 02 52.6	−10 04 23	2.12	*0.046X*	8″	850416		
"	—	—	1.65	7.72M	–	"			"	"	"	2.16	*0.046X*	8″	"		
"	—	—	2.2	6.87M	–	"			"	"	"	2.22	9.82M	10″	820004		
"	—	—	3.4	6.06M	–	"			"	"	"	2.22	P	10″	"		
1702+772P06	17 02 00.5	+77 14 17	12	*0.2J*	4.5′	840217	17019+7714	*0000*	M2− 9	17 02 52.6	−10 04 31	1.66	P	10″	"	17028−1004	*2222*
"	"	"	25	*0.2J*	4.6′	"	"	"	"	"	"	1.66	9.50M	10″	"	"	"
"	"	"	60	0.61J	4.7′	"	"	"	"	"	"	2.12	0.71X	8″	850416	"	"
"	"	"	100	1.4J	5.0′	"	"	"	"	"	"	2.15	62X	8″	"	"	"
347.66+1.73	17 02 03.4	−38 07 03	2.21	6.2M	60″	830001			"	"	"	2.16	0.18X	8″	"	"	"
347.67+1.71	17 02 06.9	−38 07 33	2.21	6.3M	60″	"			"	"	"	2.22	7.08M	10″	820004	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.22	P	10″	"	" " "
"	"	"	4.05	0.81X	8″	850416	" " "
"	"	"	7.8	0.69M	V	860409	" " "
"	"	"	8.7	0.43M	V	"	" " "
"	"	"	9.8	0.20M	V	"	" " "
"	"	"	10.3	0.12M	V	"	" " "
"	"	"	10.5	−1.1M	V	"	" " "
"	"	"	11.6	−0.52M	V	"	" " "
"	"	"	12.5	−0.77M	V	"	" " "
"	"	"	20	−1.83M	V	"	" " "
"	"	"	25	−1.8M	V	"	" " "
M2− 9 8"S	17 02 52.6	−10 04 39	2.22	P	10″	820004	
"	"	"	2.22	10.54M	10″	"	
17028+5817	17 02 52.8	+58 17 46	12	*0.25J*	30″	861005	17028+5817 *0000*
"	"	"	25	0.21J	30″	"	" " "
"	"	"	60	2.48J	60″	"	" " "
"	"	"	100	3.87J	120″	"	" " "
M2− 9 8E,8N	17 02 53.1	−10 04 24	2.22	11.76M	10″	820004	
"	"	"	2.22	P	10″	"	
M2− 9 8"E	17 02 53.1	−10 04 31	2.22	11.93M	10″	"	
"	"	"	2.22	P	10″	"	
M2− 9 8E,8S	17 02 53.1	−10 04 39	2.22	P	10″	"	
"	"	"	2.22	11.65M	10″	"	
UCL 44	17 02 54	−40 49 06	100	82000W	−	751202	
HD 154445	17 02 57.5	−00 49 29	1.21	P	−	801111	
"	"	"	1.21	P	−	820610	
"	"	"	1.25	5.28M	−	780514	
"	"	"	1.25	P	−	780602	
BS 6353	"	"	1.25	P	−	800204	
HD 154445	"	"	1.25	5.28M	−	800809	
BS 6353	"	"	1.6	P	−	800204	
HD 154445	"	"	1.65	5.33M	−	780514	
"	"	"	1.65	5.33M	−	800809	
"	"	"	1.65	P	−	801111	
"	"	"	1.65	P	−	820610	
"	"	"	2.14	P	−	"	
"	"	"	2.18	P	−	801111	
"	"	"	2.2	5.29M	−	780514	
"	"	"	2.2	P	−	780602	
BS 6353	"	"	2.2	P	−	800204	
HD 154445	"	"	2.2	5.29M	−	800809	
"	"	"	3.4	5.35M	−	780514	
"	"	"	3.5	5.35M	−	800809	
BF OPH	17 02 59	−26 30 48	1.25	5.65MV	−	840427	17029−2630 *0000*
"	"	"	1.65	5.29MV	−	"	" "
"	"	"	2.2	5.18MV	−	"	" "
"	17 02 59.3	−26 30 48	1.2	5.71MV	−	800005	" "
"	"	"	1.6	5.32MV	−	"	" "
"	"	"	2.2	5.18MV	−	"	" "
"	"	"	3.4	5.12MV	−	"	" "
"	"	"	12	0.391J	30″	860501	" "
"	"	"	25	*0.634J*	30″	"	" "
"	"	"	60	*0.427J*	60″	"	" "
"	"	"	100	*2.874J*	120″	"	" "
M2− 9	17 03	−10 04	1.6	9.32C	−	730015	17028−1004 *2222*
"	"	"	2.2	7.00M	−	"	" "
1703+049	17 03 01.4	+04 57 50	60	0.72J	60″	840330	17030+0457 *0000*
"	"	"	60	0.61J	60″	850312	" "
"	"	"	100	1.7J	120″	840330	" "
"	"	"	100	1.5J	120″	850312	" "
IRC 00295	17 03 05	+03 49 54	2.2	2.16M	10′	690001	17030+0350 *1000*
1703+038P10	17 03 05	+03 50 06	12	7.0J	4.5′	840520	" "
"	"	"	25	1.9J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
EIC 539	17 03 05.2	+03 50 02	2.7	34F	−	780604	" "
HD 154368	17 03 08.4	−35 23 04	1.25	5.01M	−	800809	
"	"	"	1.25	5.06M	13″	861123	
"	"	"	1.65	4.70M	−	800809	
"	"	"	1.65	4.74M	13″	861123	
"	"	"	2.2	4.60M	−	800809	
"	"	"	2.2	4.66M	13″	861123	
"	"	"	3.4	4.80M	13″	"	
"	"	"	3.5	4.82M	−	800809	
HD 326823	17 03 18	−42 32	1.6	6.19C	V	730001	
"	"	"	2.2	5.43M	V	"	
"	"	"	3.5	4.33C	V	"	
345.69−0.09#1	17 03 18.1	−40 47 52	2.2	7.52C	12″	811014	
"	"	"	3.6	6.82M	12″	"	
347.83+1.55	17 03 19.6	−38 05 36	2.21	6.4M	60″	830001	
345.69−0.09#2	17 03 23.0	−40 47 21	1.25	7.07C	−	810618	
"	"	"	1.65	5.26C	−	"	
"	"	"	2.2	4.64C	−	"	
"	"	"	3.4	4.27M	−	"	
RAFGL 6801S	17 03 23.1	+14 41 19	20	−2.8M	10′	830610	
RAFGL 6802S	17 03 23.6	−10 25 32	11	−0.9M	10′	"	17034−1024 *1101*
345.69−0.09#3	17 03 23.9	−40 47 16	2.2	7.6C	12″	811014	
"	"	"	3.6	7.0M	12″	"	
345.69−0.09#2	17 03 23.9	−40 47 34	2.2	3.35C	12″	"	
"	"	"	3.6	2.95M	12″	"	
345.69−0.09#1	17 03 24.3	−40 47 35	1.25	6.01C	−	810618	
"	"	"	1.65	3.97C	−	"	
"	"	"	2.2	3.36C	−	"	
"	"	"	3.4	2.90M	−	"	
IRC−10356	17 03 26	−10 25 00	2.2	2.66M	10′	690001	17034−1024 *1101*
IRSV 309	17 03 26.3	−40 49 53	1.25	5.19C	3.5′	850814	
"	"	"	1.65	3.53C	3.5′	"	
"	"	"	2.2	2.75M	3.5′	"	
"	"	"	3.4	2.05C	3.5′	"	
"	"	"	4.8	2.24C	3.5′	"	
EIC 540	17 03 29.4	+05 06 14	2.7	9F	−	780604	17034+0506 *0000*
1703+051P10	17 03 30	+05 06 12	12	1.8J	4.5′	840520	" "
"	"	"	25	0.56J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
SS 73	17 03 30.3	−45 20 08	1.25	6.80M	−	750302	
"	"	"	1.65	5.55M	−	"	
"	"	"	2.2	5.10M	−	"	
"	"	"	3.5	4.79M	−	"	
IRC−20345	17 03 31	−23 50 36	2.2	2.30M	10′	690001	17035−2350 *1000*
RAFGL 6803S	17 03 34.9	−09 27 41	27	−3.5M	10′	830610	
1703+086P10	17 03 43	+08 41 24	12	2.0J	4.5′	840520	17037+0841 *0000*
"	"	"	25	0.58J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
EIC 541	17 03 43.2	+08 41 21	2.7	13F	−	780604	" "
17037+6207	17 03 43.5	+62 07 04	12	*0.25J*	30″	861005	17037+6207 *0000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.25J*	30″	"	" " "
"	"	"	60	0.51J	60″	"	" " "
"	"	"	100	1.16J	120″	"	" " "
17037+6047	17 03 46.4	+60 47 56	12	*0.30J*	30″	"	17037+6047 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.44J	60″	"	" "
"	"	"	100	*1.34J*	120″	"	" "
1703+097P10	17 03 47	+09 48 00	12	2.9J	4.5′	840520	17037+0947 *0000*
"	"	"	25	0.78J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*0.9J*	5.0′	"	" "
346.01+0.04	17 03 49.6	−40 26 57	1.25	12.77CV	12″	820308	
"	"	"	1.65	10.81CV	12″	"	
"	"	"	2.2	8.23MV	12″	"	
"	"	"	3.4	4.12CV	12″	"	
IRC+10319	17 03 50	+09 48 00	2.2	2.93M	10′	690001	17037+0947 *0000*
17038+6038	17 03 53.7	+60 38 33	12	*0.25J*	30″	861005	17038+6038 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.47J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
IRC−20346	17 03 55	−16 42 42	2.2	2.88M	10′	690001	17038−1642 *1001*
IRSV 310	17 03 55.1	−34 57 47	1.25	4.53C	3.5′	850814	17039−3457 *0001*
"	"	"	1.65	3.58C	3.5′	"	" "
"	"	"	2.2	3.26M	3.5′	"	" "
"	"	"	3.4	3.06C	3.5′	"	" "
"	"	"	4.8	3.32C	3.5′	"	" "
1703+104P06	17 03 56.9	+10 26 28	12	*0.2J*	4.5′	840217	17039+1026 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.25J	4.7′	"	" "
"	"	"	100	6.0J	5.0′	"	" "
17039+1026	17 03 57.0	+10 26 28	1.25	12.91C	10″	861204	" "
"	"	"	1.65	12.23C	10″	"	" "
"	"	"	2.2	11.83M	10″	"	" "
"	"	"	60	1.95J	60″	"	" "
"	"	"	100	4.24J	120″	"	" "
1703+104P10	17 03 58	+10 26 18	12	*0.4J*	4.5′	840520	" "
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	2.4J	4.7′	"	" "
"	"	"	100	5.7J	5.0′	"	" "
347.89+1.42	17 03 58.6	−38 07 37	2.21	6.3M	60″	830001	
1703+036P10	17 03 59	+03 41 54	12	0.82J	4.5′	840520	17039+0341 *0000*
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
3C 351	17 04 03.5	+60 48 31	0.3	S	7.5″	700101	
"	"	"	1.25	0.48Q	V	790509	
"	"	"	1.25	.0029J	V	860904	
"	"	"	1.27	15.87M	−	821209	
"	"	"	1.3	14.30M	5″	851113	
"	"	"	1.65	15.28M	−	821209	
3C 351	"	"	1.65	0.57Q	V	790509	
"	"	"	1.65	.0032J	V	860904	
1704+608	"	"	1.65	13.74M	5″	851113	
3C 351	"	"	2.2	0.77Q	V	790509	
1704+608	"	"	2.2	12.70M	5″	851113	
1704+607	"	"	2.23	14.74M	−	821209	
3C 351	"	"	2.25	.0052J	V	860904	
"	"	"	10	1.67Q	V	790509	
"	"	"	10	*0.05J*	6″	720901	
"	"	"	12	0.047J	30″	860904	
1704+608	"	"	12	0.046J	30″	860908	
3C 351	"	"	25	0.151J	30″	860904	
1704+608	"	"	25	0.125J	30″	860908	
3C 351	"	"	60	0.173J	60″	860904	
1704+608	"	"	60	0.183J	60″	860908	
3C 351	"	"	100	*0.337J*	120″	860904	
1704+608	"	"	100	*0.299J*	120″	860908	
3C 351	"	"	1000	*1.0J*	55″	821106	
"	"	"	1670	*18.6J*	1′	761201	
H2− 2	17 04 04.0	−34 01 18	1.25	7.48M	−	740503	17040−3401 *0001*
"	"	"	1.65	6.37M	−	"	" "
"	"	"	2.2	5.92M	−	"	" "
"	"	"	3.5	5.59M	−	"	" "
347.94+1.44	17 04 05.3	−38 04 37	1.61	5.8M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
17041−2709	17 04 06.0	−27 09 43	12	0.25J	30″	860104	17041−2709 *0000*
"	"	"	25	0.66J	30″	"	" "
"	"	"	60	1.00J	60″	"	" "
"	"	"	100	3.64J	120″	"	" "
1704+066P06	17 04 06.5	+06 36 15	12	*0.2J*	4.5′	840217	17041+0636 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.50J	4.7′	"	" "
"	"	"	100	2.3J	5.0′	"	" "
IRC+20313	17 04 09	+22 08 54	2.2	2.59M	10′	690001	17041+2209 *0000*
17041+0636	17 04 09.1	+06 36 07	1.25	13.82C	10″	861204	17041+0636 *0000*
"	"	"	1.65	13.09C	10″	"	" "
"	"	"	2.2	12.63M	10″	"	" "
"	"	"	60	0.42J	60″	"	" "
"	"	"	100	1.27J	120″	"	" "
RAFGL 5086S	17 04 11.0	+22 09 02	4.2	1.4M	10′	830610	17041+2209 *0000*
"	"	"	11	−0.3M	10′	"	" "
346.18+0.02	17 04 17.9	−40 19 56	1.25	10.75C	12″	820308	
"	"	"	1.65	9.90C	12″	"	
"	"	"	2.2	9.57M	12″	"	
"	"	"	3.4	9.20C	12″	"	
IRC−30279	17 04 20	−31 46 06	2.2	2.75M	10′	690001	17043−3145 *1101*
RAFGL 5087S	17 04 20.0	−31 46 06	4.2	2.6M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
HD 154791	17 04 29.7	+24 02 12	1.25	4.317M	−	830409	17044+2402 *0000*
"	"	"	1.65	3.427M	−	"	" "
"	"	"	2.2	3.277M	−	"	" "
"	"	"	3.4	2.91M	−	"	" "
"	"	"	12	2.8J	30″	860604	" "
"	"	"	25	0.74J	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
347.97+1.34	17 04 32.6	−38 06 38	2.21	6.4M	60″	830001	
17046+6255	17 04 39.1	+62 55 29	12	*0.25J*	30″	861005	17046+6255 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.52J	60″	"	" "
"	"	"	100	1.28J	120″	"	" "
CP−56 8032	17 04 47.5	−56 51 00	1.25	9.58M	−	740209	17047−5650 *2222*
"	"	"	1.65	8.66M	−	"	" "
"	"	"	2.2	6.73M	−	"	" "
"	"	"	3.0	S	7″	820620	" "
"	"	"	3.45	11.5J	9″	800610	" "
"	"	"	3.5	3.56M	−	740209	" "
"	"	"	3.5	D	0.3″	860518	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.7	37.8J	9″	800610	" "
"	"	"	8	S	3.6″	800911	" "
"	"	"	8.0	194J	9″	800610	" "
"	"	"	8.8	156J	9″	"	" "
"	"	"	9.8	112J	9″	"	" "
"	"	"	10	139J	9″	"	" "
"	"	"	10.6	124J	9″	"	" "
"	"	"	11.7	135J	9″	"	" "
"	"	"	12.7	167J	9″	"	" "
"	"	"	12.81	2.1X	-	800911	" "
"	"	"	20	209J	9″	800610	" "
RAFGL 6804S	17 04 51.0	+45 59 44	20	−1.9M	10′	830610	
IRSV 311	17 04 52.3	−40 28 53	1.25	8.70C	3.5′	850814	
"	"	"	1.65	6.85C	3.5′	"	
"	"	"	2.2	5.89M	3.5′	"	
"	"	"	3.4	5.15C	3.5′	"	
R OPH	17 04 53.3	−16 01 38	1.04	2.84MV	-	720002	17048−1601 2100
"	"	"	1.05	3.27CV	-	"	" "
"	"	"	1.2	2.50MV	-	790004	" "
"	"	"	1.6	1.58MV	-	"	" "
"	"	"	2.2	1.04MV	-	"	" "
"	"	"	3.4	0.50MV	-	"	" "
AFGL 1923	17 04 53.4	−16 01 40	1.25	1.8M	26″	800213	
"	"	"	1.65	1.0M	26″	"	" "
"	"	"	2.25	0.8M	26″	"	" "
"	"	"	3.58	0.1M	26″	"	" "
RAFGL 1923	"	"	4.2	0.4M	10′	830610	" "
AFGL 1923	"	"	4.9	−0.4M	26″	800213	" "
"	"	"	8.6	−1.0M	26″	"	" "
"	"	"	10.7	−1.3M	26″	"	" "
RAFGL 1923	"	"	11	−1.0M	10′	830610	" "
IRC−20347	17 04 54	−16 01 36	2.2	0.83M	10′	690001	" "
AFGL 1922	17 04 54.4	−24 40 29	2.25	4.7M	26″	800213	17049−2440 3221
"	"	"	2.28	5.7MV	17″	"	" "
CRL 1922	"	"	2.3	5.7C	18″	761210	" "
AFGL 1922	"	"	3.5	2.3MV	17″	800213	" "
CRL 1922	"	"	3.5	2.3M	18″	761210	" "
AFGL 1922	"	"	3.58	1.1M	26″	800213	" "
RAFGL 1922	"	"	4.2	0.3M	10′	830610	" "
AFGL 1922	"	"	4.9	0.5MV	17″	800213	" "
CRL 1922	"	"	4.9	0.3C	18″	761210	" "
AFGL 1922	"	"	4.9	−0.5M	26″	800213	" "
CRL 1922	"	"	8	S	18″	761210	" "
AFGL 1922	"	"	8.4	−1.9MV	17″	800213	" "
CRL 1922	"	"	8.4	−1.9C	18″	761210	" "
AFGL 1922	"	"	8.6	−2.7M	26″	800213	" "
"	"	"	10.7	−3.2M	26″	"	" "
RAFGL 1922	"	"	11	−3.3M	10′	830610	" "
AFGL 1922	"	"	11.2	−2.6MV	17″	800213	" "
CRL 1922	"	"	11.2	−2.7C	18″	761210	" "
AFGL 1922	"	"	12	792J	30″	860918	" "
"	"	"	12.2	−3.4M	26″	800213	" "
"	"	"	12.5	−2.8MV	17″	"	" "
CRL 1922	"	"	12.5	−2.8C	18″	761210	" "
AFGL 1922	"	"	18	−3.4M	26″	800213	" "
RAFGL 1922	"	"	20	−3.2M	10′	830610	" "
AFGL 1922	"	"	25	496J	30″	860918	" "
RAFGL 1922	"	"	27	−4.3M	10′	830610	" "
AFGL 1922	"	"	60	118J	60″	860918	" "
"	"	"	100	31.2J	120″	"	" "
CRL 1922	17 04 54.4	−24 40 39	4.6	−0.56M	6″	770502	" "
"	17 04 54.6	−24 40 39	1.65	7.7M	-	771005	" "
"	"	"	2.2	4.5M	-	"	" "
"	"	"	3.5	0.7M	-	"	" "
17049+5822	17 04 54.7	+58 22 24	12	*0.40J*	30″	861005	17049+5822 *0000*
"	"	"	25	*0.99J*	30″	"	" "
"	"	"	60	0.54J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
CRL 1922	17 04 54.8	−24 40 36	2.2	4.7J	-	760604	17049−2440 3221
"	"	"	3.6	44J	-	"	" "
"	"	"	5.0	240J	-	"	" "
"	"	"	8.8	790J	-	"	" "
"	"	"	10.6	700J	-	"	" "
"	"	"	10.6	570J	-	"	" "
"	"	"	10.8	250J	-	"	" "
"	"	"	11.6	310J	-	"	" "
"	"	"	12.6	200J	-	"	" "
345.4−0.8	17 05	−41 27	155	1.1E5W	0.5°	850324	
1705−440 NOM.	17 05	−44 00					
1705−440*3	—	—	1.2	12.00C	12″	790601	
"	—	—	1.6	10.91C	12″	"	
"	—	—	2.2	10.58M	12″	"	
GLIESE 655	17 05 00.9	+21 37 06	1.25	7.879C	-	860713	
"	"	"	1.65	7.279C	-	"	
"	"	"	2.2	7.046M	-	"	
IRC−30280	17 05 07	−30 59 24	2.2	2.34M	10′	690001	17051−3059 1101
17052+6215	17 05 13.4	+62 15 34	12	*0.25J*	30″	861005	17052+6215 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	2.04J	120″	"	" "
G139−12	17 05 17	+07 26 12	1.65	8.68M	-	741004	
"	"	"	2.2	8.40M	-	"	
V2051 OPH	17 05 17	−25 44 04	1.25	0.008JE	V	861019	
"	"	"	1.65	0.005JE	V	"	
"	"	"	2.2	0.005JE	V	"	
1705−022P04	17 05 33	−02 16 30	1.25	7.57MV	-	840908	17055−0216 1100
"	"	"	1.25	8.21MV	18″	850306	" "
"	"	"	1.65	6.22MV	-	840908	" "
"	"	"	1.65	6.71MV	18″	850306	" "
"	"	"	2.2	5.39MV	-	840908	" "
"	"	"	2.2	5.78MV	18″	850306	" "
"	"	"	3.4	4.49MV	-	840908	" "
"	"	"	3.4	4.79MV	18″	850306	" "
"	"	"	12	6.6J	4.5′	831124	" "
"	"	"	25	6.1J	4.6′	"	" "
"	"	"	60	1.2J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
RCW 117	17 05 36	−41 32 24	100	2.1E5W	4′	730207	17059−4132 3344
WD 1705+03	17 05 37	+03 01 36	2.2	14.7M	V	831006	
CD−41 11303	17 05 42	−41 07 46	2.2	2.0M	-	741203	
"	"	"	3.5	1.8M	-	"	
"	"	"	4.8	2.1M	-	"	
"	"	"	8.6	1.5M	-	"	
"	"	"	10.7	0.8M	-	"	
SS 76	17 05 47.1	−27 08 44	2.2	*9.2M*	-	750302	
UCL 17	17 05 48	−41 31 36	100	2.1E5W	-	730901	17059−4132 3344
1705+054P10	17 05 53	+05 27 42	12	1.4J	4.5′	840520	17058+0527 *0000*

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
G345.4−0.9	17 06	−41 30	1000	55J	2′	781010	17059−4132 3344
H2− 3	17 06 01.5	−41 32 20	2.13	*6.7G*	14″	840205	" "
"	"	"	2.17	168G	14″	"	" "
"	"	"	2.42	*26G*	14″	"	" "
RCW 117	"	"	8.8	−15.5R	29″	760910	" "
"	"	"	9.8	−15.6R	29″	"	" "
H2− 3	"	"	10	−23.3L	V	740906	" "
"	"	"	10	*10J*	10″	740204	" "
RCW 117	"	"	10	−15.5R	29″	760910	" "
"	"	"	10.6	−15.5R	29″	"	" "
"	"	"	11.7	−15.5R	29″	"	" "
"	"	"	12.6	−15.4R	29″	"	" "
"	"	"	1000	31J	65″	800807	" "
RAFGL 5089S	17 06 02.0	+72 13 00	4.2	0.8M	10′	830610	
H2− 3	17 06 02.3	−41 32 04	1.65	S	V	740204	17059−4132 3344
"	"	"	1.65	0.12J	10″	"	" "
"	"	"	2.2	0.16J	10″	"	" "
348.13+1.09	17 06 04.5	−38 07 42	2.21	6.4M	60″	830001	
345.41−0.94	17 06 05.1	−41 31 55	1.25	*14.4C*	-	810618	17059−4132 3344
"	"	"	1.65	11.72C	-	"	" "
"	"	"	2.2	10.05C	-	"	" "
"	"	"	3.4	8.31M	-	"	" "
ISS 266	17 06 10	−48 37	2.2	3.0M	-	680802	
17062+0406	17 06 12.2	+04 06 54	1.25	13.51C	10″	861204	17062+0406 *0000*
"	"	"	1.65	12.88C	10″	"	" "
"	"	"	2.2	12.53M	10″	"	" "
"	"	"	60	0.84J	60″	"	" "
"	"	"	100	1.92J	120″	"	" "
1706+041P06	17 06 14.1	+04 06 45	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.86J	4.7′	"	" "
"	"	"	100	2.6J	5.0′	"	" "
EIC 542	17 06 15.9	+08 29 35	2.7	5F	-	780604	17062+0829 *0000*
1706+084AP10	17 06 16	+08 29 36	12	1.3J	4.5′	840520	" "
"	"	"	25	0.57J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
EIC 542	17 06 16.0	+08 29 36	1.25	5.91M	30″	840206	" "
"	"	"	1.65	4.68M	30″	"	" "
"	"	"	2.2	4.40M	30″	"	" "
1706+084BP10	17 06 31	+08 26 06	12	2.4J	4.5′	840520	17065+0826 *0000*
"	"	"	25	1.2J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*5J*	5.0′	"	" "
SZ ARA	17 06 32	−61 53 07	1.2	5.56M	-	790004	17065−6153 *0000*
"	"	"	1.6	4.59M	-	"	" "
"	"	"	2.2	4.18M	-	"	" "
"	"	"	3.4	4.03M	-	"	" "
OH347.10+0.20	17 06 32.8	−39 29 35	10	*2.2J*	-	840302	
ISS 159	17 06 35	−40 17	2.2	1.3M	-	680802	
347.40+0.40	17 06 36.6	−39 08 18	1.25	11.19C	12″	820308	
"	"	"	1.65	8.98C	12″	"	
"	"	"	2.2	7.86M	12″	"	
"	"	"	3.4	7.07C	12″	"	
347.4+0.4	"	"	3.8	*8.0M*	V	820207	
17066+6110	17 06 37.0	+61 10 13	12	0.50J	30″	861005	17066+6110 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
IX OPH	17 06 40	−27 13 09	1.25	8.29M	-	740502	
"	"	"	1.65	7.73M	-	"	
"	"	"	2.2	7.50M	-	"	
"	"	"	2.2	7.3M	11″	741108	
"	"	"	3.4	7.2M	-	740502	
"	"	"	3.6	*6.9M*	11″	741108	
IRC−30281	17 06 40	−31 18 54	2.2	2.00M	10′	690001	17066−3119 1101
RAFGL 5090S	17 06 40.0	−31 18 54	4.2	2.2M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
FIELD #4	17 06 40.7	−39 08 20	1.25	13.22C	-	800711	
347.40+0.40	"	"	1.25	13.22M	V	820207	
FIELD #4	"	"	1.65	11.35C	-	800711	
347.40+0.40	"	"	1.65	11.35M	V	820207	
FIELD #4	"	"	2.2	10.63M	-	800711	
347.40+0.40	"	"	2.2	10.63M	V	820207	
IRSV 312	17 06 42.1	−41 23 30	1.25	4.93C	3.5′	850814	
"	"	"	1.65	3.54C	3.5′	"	
"	"	"	2.2	2.90M	3.5′	"	
"	"	"	3.4	2.41C	3.5′	"	
"	"	"	4.8	2.70C	3.5′	"	
IRSV 313	17 06 43.6	−40 42 33	1.25	4.49C	3.5′	"	
"	"	"	1.65	3.00C	3.5′	"	
"	"	"	2.2	2.39M	3.5′	"	
"	"	"	3.4	1.70C	3.5′	"	
"	"	"	4.8	1.97C	3.5′	"	
17068+6325	17 06 48.7	+63 25 16	12	0.29J	30″	861005	17068+6325 *0000*
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	*1.02J*	120″	"	" "
RAFGL 1925S	17 06 51.0	+49 05 42	4.2	1.2M	10′	830610	
SS 78	17 06 57.7	−32 55 05	2.2	*9.5M*	-	750302	
NGC 6306	17 07 00.0	+60 47 37	1.25	13.84M	8″	850917	17069+6047 *0000*
"	"	"	1.65	12.82M	8″	"	" "
"	"	"	2.2	12.23M	8″	"	" "
"	"	"	10	*5.56M*	8″	"	" "
KK OPH	17 07 01	−27 11 38	1.6	6.7C	-	720004	17070−2711 1111
"	"	"	1.6	6.68C	V	730001	" "
"	"	"	2.2	5.4M	-	720004	" "
"	"	"	2.2	5.43M	V	730001	" "
"	"	"	3.5	4.03C	V	"	" "
348.25+0.94	17 07 02.6	−38 07 44	2.21	6.4M	60″	830001	
NGC 6307	17 07 03.2	+60 48 55	10	*6.20M*	8″	850917	
ISS 223	17 07 05	−44 29	2.2	3.0M	-	680802	17070−4429 0012
RAFGL 6805S	17 07 07.3	+58 11 10	11	−0.5M	10′	830610	
LSS 3948	17 07 11.9	−46 32 37	1.25	10.81M	-	830416	
"	"	"	1.65	10.10M	-	"	
"	"	"	2.2	9.61M	-	"	
"	"	"	3.4	8.65M	-	"	
IRC+20314	17 07 18	+18 44 36	2.2	2.69M	10′	690001	17072+1844 1100
344.83−1.67	17 07 21.3	−42 25 06	1.25	10.75CV	12″	820308	
"	"	"	1.65	8.89CV	12″	"	
"	"	"	2.2	7.18MV	12″	"	
"	"	"	3.4	4.71CV	12″	"	
346.86−0.81	17 07 24.9	−39 55 03	1.25	6.78C	12″	"	
"	"	"	1.65	4.94C	12″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	3.58M	12″	"	
"	"	"	3.4	2.07C	12″	"	
"	"	"	8.2	1.56K	12″	"	
"	"	"	9.6	1.64K	12″	"	
"	"	"	10	1.74K	12″	"	
"	"	"	12.2	1.25K	12″	"	
"	"	"	19.9	1.60K	12″	"	
BS 6378	17 07 30.5	−15 39 53	1.2	2.31M	–	740405	17075−1539 1000
"	"	"	1.20	2.34M	–	830509	" "
"	"	"	1.25	2.30C	–	660302	" "
"	"	"	1.25	2.33C	–	820821	" "
"	"	"	1.6	2.30M	–	740405	" "
"	"	"	1.64	2.31M	–	830509	" "
"	"	"	1.65	2.31C	–	820821	" "
"	"	"	2.19	2.29M	–	830509	" "
"	"	"	2.2	2.27C	–	660302	" "
"	"	"	2.2	2.27M	–	740405	" "
"	"	"	2.2	2.31M	–	820821	" "
"	"	"	3.4	2.31M	–	740405	" "
"	"	"	3.8	2.26M	–	830509	" "
IRC−20348	17 07 34	−15 39 54	2.2	2.37M	10′	690001	" "
M4− 3	17 07 35	−27 05 00	2.2	*9.9M*	–	740503	17075−2705 0001
IRC−20349	17 07 46	−24 18 00	1.04	5.23M	–	850511	17077−2417 1101
"	"	"	2.2	2.95M	10′	690001	" "
ISS 271	17 07 50	−48 49	2.2	0.2M	–	680802	17078−4848 1101
UCL 43A	17 07 54	−39 05 42	100	65000W	–	751202	
ISS 28	17 07 55	−32 15	2.2	0.6M	–	680802	17080−3215 3221
IRC+40291	17 07 55	+40 50 30	2.2	2.09M	10′	690001	17079+4050 1000
AH SCO	17 08 01.9	−32 15 51	1.04	4.02M	–	771112	17080−3215 3221
"	"	"	1.06	4.05M	–	"	" "
"	"	"	1.09	4.19M	–	"	" "
"	"	"	1.10	4.64M	–	"	" "
"	"	"	1.3	1.3M	–	741203	" "
"	"	"	1.6	0.7M	–	"	" "
"	"	"	2.2	0.3M	–	"	" "
"	"	"	2.7	550J	–	790402	" "
"	"	"	3.5	−0.4M	–	741203	" "
"	"	"	4.8	−0.7M	–	"	" "
"	"	"	6.3	200J	–	790402	" "
"	"	"	8.6	−2.0M	–	741203	" "
"	"	"	10.7	−3.4M	–	"	" "
"	"	"	12.2	−3.4M	–	"	" "
"	"	"	18	−4.0M	–	"	" "
"	"	"	20	−4.30M	–	741002	" "
"	"	"	20	−4.19M	–	821005	" "
"	"	"	25	−4.72M	–	"	" "
IRC−10357	17 08 02	−11 41 54	2.2	2.72M	10′	690001	17080−1141 0001
IRC−30282	17 08 02	−32 15 54	2.2	0.32M	10′	"	17080−3215 3221
RAFGL 1927	17 08 02.0	−32 15 53	4.2	−0.6M	10′	830610	" "
"	"	"	11	−3.3M	10′	"	" "
"	"	"	20	−3.9M	10′	"	" "
IRC+60249	17 08 05	+64 22 42	2.2	0.54M	10′	690001	17081+6422 2100
17081+6422	17 08 06.2	+64 22 53	12	50.9J	30″	850701	" "
"	"	"	25	19.5J	30″	"	" "
"	"	"	60	3.8J	60″	"	" "
"	"	"	100	2.1J	120″	"	" "
RAFGL 1930	17 08 06.4	+64 22 52	4.2	0.3M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
HD 154124	17 08 07.6	−81 29 44	1.04	6.90M	–	831202	17081−8129 0000
"	"	"	1.05	6.92M	–	"	" "
"	"	"	1.08	6.97M	–	"	" "
"	"	"	1.10	7.54M	–	"	" "
RAFGL 6806S	17 08 13.9	+55 40 58	20	−2.4M	10′	830610	
17082−2557	17 08 14.1	−25 57 38	1.25	7.67M	V	860910	17082−2557 0000
"	"	"	1.65	6.66M	V	"	" "
"	"	"	2.2	6.16M	V	"	" "
"	"	"	3.4	5.55M	V	"	" "
"	"	"	12	3.27M	30″	"	" "
17082+6015	17 08 15.6	+60 15 04	12	*0.25J*	30″	861005	17082+6015 0000
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.57J	60″	"	" "
"	"	"	100	1.10J	120″	"	" "
UCL 43	17 08 18	−39 06 24	100	83000W	–	751202	
347.63+0.15IR	17 08 24.6	−39 05 45	1.25	10.85M	12″	820713	
"	"	"	1.65	9.11M	12″	"	
"	"	"	2.2	8.45M	12″	"	
"	"	"	3.4	7.69M	12″	"	
FIELD #5	17 08 24.7	−39 10 12	1.25	12.30C	–	800711	
347.57+0.11	"	"	1.25	12.30M	V	820207	
FIELD #5	"	"	1.65	10.49C	–	800711	
347.57+0.11	"	"	1.65	10.49M	V	820207	
FIELD #5	"	"	2.2	9.78M	–	800711	
347.57+0.11	"	"	2.2	9.78M	V	820207	
"	17 08 27.8	−39 09 50	1.65	11.43C	12″	820308	
"	"	"	2.2	10.02M	12″	"	
"	"	"	3.4	8.64C	12″	"	
IRC+30301	17 08 28	+29 13 54	2.2	2.89M	10′	690001	17084+2913 0000
IRSV 314	17 08 34.1	−43 10 48	1.25	2.61C	3.5′	850814	17085−4310 1012
"	"	"	1.65	2.43C	3.5′	"	" "
"	"	"	2.2	2.35M	3.5′	"	" "
IRC+30302	17 08 38	+27 39 12	2.2	1.28M	10′	690001	17086+2739 1100
RAFGL 5091S	17 08 38.0	+27 39 12	4.2	1.2M	10′	830610	" "
"	"	"	11	0.7M	10′	"	" "
ZET DRA	17 08 38.1	+65 46 33	1.08	S	17″	821208	17086+6546 0000
"	"	"	1.25	3.40C	–	650002	" "
BS 6396	"	"	1.25	3.41C	–	660302	" "
ZET DRA	"	"	2.2	3.48C	–	650002	" "
BS 6396	"	"	2.2	3.49C	–	660302	" "
17086+4045	17 08 40.4	+40 45 01	12	29.0J	30″	850701	17086+4045 1100
"	"	"	25	10.0J	30″	"	" "
"	"	"	60	2.5J	60″	"	" "
"	"	"	100	1.5J	120″	"	" "
RAFGL 1929	17 08 40.8	+40 45 01	4.2	0.1M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
IRC+40292	17 08 41	+40 45 06	2.2	0.67M	10′	690001	" "
UCL 42	17 08 45	−38 31 30	100	65000W	–	751202	
RT HER	17 08 48.1	+27 07 08	1.04	5.88MV	–	720002	17087+2707 1000
"	"	"	1.05	5.98CV	–	"	" "
345.05−1.86	17 08 49.0	−42 21 58	1.25	11.11C	12″	820308	
"	"	"	1.65	9.69C	12″	"	
"	"	"	2.2	9.12M	12″	"	
OH345.05−1.85	17 08 49.4	−42 21 36	10	25J	–	840302	
H2− 4	17 08 57	−32 34 12	1.65	8.07M	–	740503	
"	"	"	2.2	7.49M	–	"	
IRC−30283	17 08 58	−29 15 12	2.2	2.83M	10′	690001	17089−2915 1101
17091+0803	17 09 06.2	+08 03 15	1.25	12.50C	10″	861204	17091+0803 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	11.75C	10″	"	" "
"	"	"	2.2	11.39M	10″	"	" "
"	"	"	60	3.01J	60″	"	" "
"	"	"	100	4.07J	120″	"	" "
1709+081	17 09 06.7	+08 03 13	1.25	13.52C	7.8″	850916	" "
"	"	"	1.65	12.55C	7.8″	"	" "
"	"	"	2.2	11.90M	7.8″	"	" "
1709+081P06	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	3.39J	4.7′	"	" "
"	"	"	100	5.3J	5.0′	"	" "
3C 352	17 09 18.0	+46 05 06	1.2	.0001JE	7.8″	820607	
"	"	"	2.2	17.24M	7″	841206	
3CR 352	"	"	2.2	17.24M	7.2″	820621	
3C 352	"	"	2.2	.0001JE	7.8″	820607	
EIC 543	17 09 20.2	+07 57 14	2.7	9F	–	780604	17093+0757 0000
RAFGL 6807S	17 09 20.9	+28 12 18	27	−2.5M	10′	830610	
1709−165P04	17 09 22	−16 33 30	1.25	7.74MV	–	840908	17093−1633 1100
"	"	"	1.25	7.03MV	18″	850306	" "
"	"	"	1.65	6.23MV	–	840908	" "
"	"	"	1.65	5.73MV	18″	850306	" "
"	"	"	2.2	5.32MV	–	840908	" "
"	"	"	2.2	4.95MV	18″	850306	" "
"	"	"	3.4	4.29MV	–	840908	" "
"	"	"	3.4	3.93MV	18″	850306	" "
"	"	"	12	8.7J	4.5′	831124	" "
"	"	"	25	7.8J	4.6′	"	" "
"	"	"	60	0.99J	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
EIC 544	17 09 24.3	+02 14 44	2.7	10F	–	780604	17094+0214 0000
348.57+0.54	17 09 38.1	−38 06 19	2.21	6.4M	60″	830001	
IRC−30284	17 09 43	−32 43 54	2.2	2.56M	10′	690001	17096−3243 1101
348.57+0.50	17 09 47.5	−38 07 49	2.21	6.3M	60″	830001	
NGC 6308	17 09 54.0	+23 26 23	1.23	12.88M	10″	810207	17099+2326 0000
"	"	"	1.66	12.17C	10″	"	" "
"	"	"	2.22	11.82C	10″	"	" "
RAFGL 1931S	17 09 59.0	+29 46 00	20	−3.1M	10′	830610	
17099−2615	17 09 59.9	−26 15 10	1.25	8.46M	V	860910	17099−2615 0001
"	"	"	1.65	7.17M	V	"	" "
"	"	"	2.2	6.52M	V	"	" "
"	"	"	3.4	5.89M	V	"	" "
"	"	"	12	3.50M	30″	"	" "
SLS 3981	17 10	−40 17	1.25	8.22M	–	800809	
"	"	"	1.65	7.99M	–	"	
"	"	"	2.2	7.83M	–	"	
"	"	"	3.5	7.74M	–	"	
1710+106P10	17 10 06	+10 38 36	12	18J	4.5′	840520	17101+1038 1000
"	"	"	25	4.6J	4.6′	"	" "
"	"	"	60	0.68J	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
BS 6393	17 10 06.2	+10 38 38	1.02	3.10M	–	670901	" "
"	"	"	1.25	2.15M	–	841104	" "
"	"	"	2.17	1.03C	–	"	" "
"	"	"	2.40	1.29C	–	"	" "
RAFGL 1932	17 10 06.3	+10 38 40	4.2	0.7M	10′	830610	" "
"	"	"	20	−2.4M	10′	"	" "
IRC+10320	17 10 07	+10 38 42	2.2	1.09M	10′	690001	" "
IRSV 315	17 10 09.1	−35 42 57	1.25	7.72C	3.5′	850814	
"	"	"	1.65	6.49C	3.5′	"	
"	"	"	2.2	5.94M	3.5′	"	
"	"	"	3.4	5.41C	3.5′	"	
"	"	"	4.8	5.14C	3.5′	"	
17101+1637	17 10 09.2	+16 37 12	1.25	14.17C	10″	861204	17101+1637 0000
"	"	"	1.65	13.50C	10″	"	" "
"	"	"	2.2	13.12M	10″	"	" "
"	"	"	60	0.47J	60″	"	" "
"	"	"	100	1.50J	120″	"	" "
1710+166P06	17 10 10.0	+16 37 15	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.48J	4.7′	"	" "
"	"	"	100	2.0J	5.0′	"	" "
IRC−10358	17 10 13	−14 46 30	2.2	2.71M	10′	690001	17101−1445 1000
IRC+50262	17 10 13	+45 23 00	2.2	2.74M	10′	"	17102+4523 0000
AFGL 1933	17 10 13.0	−14 46 30	1.25	3.9M	26″	800213	17101−1445 1000
"	"	"	1.65	3.1M	26″	"	" "
"	"	"	2.25	2.7M	26″	"	" "
"	"	"	3.58	2.6M	26″	"	" "
RAFGL 1933	"	"	4.2	1.3M	10′	830610	" "
AFGL 1933	"	"	4.9	3.0M	26″	800213	" "
"	"	"	10.7	1.9M	26″	"	" "
RAFGL 1933	"	"	11	1.9M	10′	830610	" "
1710−032P04	17 10 14	−03 12 30	12	*0.3J*	4.5′	831124	17102−0312 0000
"	"	"	25	1.5J	4.6′	"	" "
"	"	"	60	3.0J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
NA 1	17 10 14.4	−03 12 29	1.25	*16.2M*	V	860409	" "
"	"	"	10	*4.5M*	11″	741009	" "
1710+116P10	17 10 16	+11 39 12	12	0.98J	4.5′	840520	17102+1139 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	*0.8J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC−10359	17 10 17	−10 31 06	2.2	0.33M	10′	690001	17102−1031 2211
AFGL 1934	17 10 17.0	−10 31 06	1.25	1.9M	26″	800213	" "
"	"	"	1.65	0.7M	26″	"	" "
"	"	"	2.25	0.3M	26″	"	" "
"	"	"	3.58	0.3M	26″	"	" "
RAFGL 1934	"	"	4.2	−0.2M	10′	830610	" "
AFGL 1934	"	"	4.9	0.7M	26″	800213	" "
"	"	"	8.6	−0.4M	26″	"	" "
"	"	"	10.7	−1.8M	26″	"	" "
RAFGL 1934	"	"	11	−1.7M	10′	830610	" "
AFGL 1934	"	"	12.2	−1.2M	26″	800213	" "
RAFGL 1934	"	"	20	−2.9M	10′	830610	" "
"	"	"	27	−2.2M	10′	"	" "
1710+117P10	17 10 19	+11 42 54	12	1.2J	4.5′	840520	17103+1142 0000
"	"	"	25	0.58J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IRSV 316	17 10 19.6	−35 51 57	1.25	4.99C	3.5′	850814	17103−3551 2112
"	"	"	1.65	3.64C	3.5′	"	" "
"	"	"	2.2	2.51M	3.5′	"	" "
"	"	"	3.4	1.14C	3.5′	"	" "
"	"	"	4.8	0.76C	3.5′	"	" "
1710−370P01	17 10 21	−37 02 42	12	32J	4.5′	830709	17103−3702 1233
"	"	"	25	350J	4.6′	"	" "
"	"	"	60	890J	4.7′	"	" "
"	"	"	100	580J	5.0′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6302 12N	17 10 21.1	−37 02 26	1.25	S	V	840616	
NGC 6302 6N	17 10 21.1	−37 02 32	1.25	S	V	"	17103−3702 1233
NGC 6302	17 10 21.3	−37 02 43	1.25	9.01M	36″	850302	" "
"	"	"	1.65	S	V	730807	" "
"	"	"	1.65	9.09M	25″	740503	" "
"	"	"	1.65	9.22M	36″	850302	" "
"	"	"	2.0	S	7.5″	830602	" "
"	"	"	2.2	8.14M	−	740503	" "
"	"	"	2.2	8.12M	36″	850302	" "
"	"	"	7.5	S	−	860615	" "
"	"	"	8	S	−	850215	" "
"	"	"	8	S	3.8″	860714	" "
"	"	"	8	S	11″	790409	" "
"	"	"	9.0	8.8J	11″	"	" "
"	"	"	10	70000F	3.8″	860714	" "
"	"	"	10	20J	59″	730807	" "
"	"	"	10.5	16.8J	11″	790409	" "
"	"	"	12	31J	30″	840923	" "
"	"	"	12	6.7E5F	30″	860714	" "
"	"	"	12.8	13.7J	11″	790409	" "
"	"	"	20	200J	59″	730807	" "
"	"	"	25	363J	30″	840923	" "
"	"	"	52	7300G	V	850411	" "
"	"	"	60	1000J	60″	840923	" "
"	"	"	100	840J	120″	"	" "
CSS 516	17 10 27	−32 20	1.2	5.76M	−	790004	
"	"	"	1.6	4.82M	−	"	
"	"	"	2.2	4.56M	−	"	
"	"	"	3.4	4.52M	−	"	
IRC−30285	17 10 28	−31 47 24	2.2	3.10M	10′	690001	17104−3146 2212
1710+111P10	17 10 34	+11 07 12	12	1.1J	4.5′	840520	17105+1107 0000
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
348.67+0.39	17 10 35.8	−38 06 51	1.61	5.9M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
GLIESE 661AB	17 10 39.6	+45 44 58	1.25	5.568C	−	860713	17106+4543 0000
"	"	"	1.65	5.03M	−	741004	" "
"	"	"	1.65	5.047C	−	860713	" "
"	"	"	2.2	4.81M	−	741004	" "
"	"	"	2.2	4.824M	−	860713	" "
"	"	"	3.5	4.6M	−	741004	" "
IRC−30286	17 10 47	−31 24 12	2.2	2.58M	10′	690001	17107−3123 1101
RAFGL 5093S	17 10 47.0	−31 24 12	4.2	1.5M	10′	830610	" "
RAFGL 4230	17 10 49.0	−75 32 06	20	−2.9M	10′		
AS 222	17 10 51.4	−38 55 32	1.25	8.15M	−	750302	17108−3855 1112
"	"	"	1.65	6.90M	−	"	" "
"	"	"	2.2	5.65M	−	"	" "
"	"	"	3.5	4.17M	−	"	" "
M2− 10	17 10 54	−31 16 18	2.2	*10.1M*	−	"	17108−3116 0002
ISS 142	17 10 56	−39 41	2.2	1.8M	−	680802	
RAFGL 1935	17 10 58.0	−00 03 36	4.2	2.1M	10′	830610	
HD 155603B	17 10 59.0	−39 42 20	0.58	S	V	831211	17109−3942 2212
"	"	"	1.25	8.02M	−	830416	" "
"	"	"	1.65	7.82M	−	"	" "
"	"	"	2.2	7.40M	−	"	" "
"	"	"	3.4	7.04M	−	"	" "
BS 6392	17 10 59.4	−39 42 34	1.3	2.2M	−	740809	" "
"	"	"	1.6	1.6M	−	"	" "
"	"	"	2.2	1.5M	−	"	" "
"	"	"	2.3	1.62M	V	710701	" "
V915 SCO	"	"	3.4	1.12M	10″	850110	" "
BS 6392	"	"	3.5	1.2M	−	740809	" "
"	"	"	3.6	1.16M	V	710701	" "
"	"	"	4.75	1.46M	V	"	" "
"	"	"	4.8	1.3M	−	740809	" "
V915 SCO	"	"	4.8	1.37M	10″	850110	" "
"	"	"	8.5	S	10″	"	" "
BS 6392	"	"	8.6	0.2M	−	740809	" "
"	"	"	8.6	0.49M	V	710701	" "
V915 SCO	"	"	10	−0.67M	10″	850110	" "
BS 6392	"	"	10.7	−0.8M	−	740809	" "
"	"	"	10.8	−0.84M	V	710701	" "
"	"	"	12.2	−0.7M	−	740809	" "
"	"	"	12.2	−0.75M	V	710701	" "
"	"	"	17.5	*−1.30M*	V	"	" "
V915 SCO	"	"	20	−1.24M	10″	850110	" "
17109−3942	17 10 59.4	−39 42 35	12	2.83J	30″	860805	" "
"	"	"	25	3.50J	30″	"	" "
"	"	"	60	8.35J	60″	"	" "
"	"	"	100	24.39J	120″	"	" "
RAFGL 5094S	17 11 07.0	−22 04 54	4.2	1.6M	10′	830610	
RAFGL 6808S	17 11 10.4	−05 55 25	27	−2.8M	10′	"	
NGC 6309	17 11 14.9	−12 51 11	1.25	11.69M	24″	850302	17112−1251 0111
"	"	"	1.65	11.70M	24″	"	" "
"	"	"	2.2	10.96M	24″	"	" "
"	"	"	8	S	−	830904	" "
"	"	"	10.5	3X	−	720301	" "
"	"	"	10.5	8.9J	22″	"	" "
"	"	"	11	*0.9J*	−	"	" "
"	"	"	11	*1.5J*	11″	"	" "
IRSV 317	17 11 15.0	−44 07 03	1.25	8.00C	3.5′	850814	
"	"	"	1.65	6.68C	3.5′	"	
"	"	"	2.2	6.11M	3.5′	"	
"	"	"	3.4	5.66C	3.5′	"	
NGC 6309	17 11 15.2	−12 51 13	12	1.51J	30″	860421	17112−1251 0111
"	"	"	25	17.83J	30″	"	" "
"	"	"	60	21.13J	60″	"	" "
"	"	"	100	13.94J	120″	"	" "
IRSV 318	17 11 15.7	−44 05 32	1.25	4.61C	3.5′	850814	
"	"	"	1.65	3.48C	3.5′	"	
"	"	"	2.2	3.06M	3.5′	"	
"	"	"	3.4	2.79C	3.5′	"	
"	"	"	4.8	2.98C	3.5′	"	
EIC 545	17 11 16.1	+05 51 56	2.7	13F	−	780604	17112+0551 0000
IRC+10321	17 11 17	+05 53 00	2.2	2.88M	10′	690001	" "
348.74+0.27	17 11 17.2	−38 07 53	1.61	5.6M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
IRC−10360	17 11 19	−14 56 30	2.2	2.63M	10′	690001	17113−1456 1100
NGC 6304 NOM.	17 11 21	−29 24 18					
NGC 6304 1208	—	—	1.02	12.36M	−	790310	
NGC 6304 1232	—	—	1.02	11.68M	−	"	
NGC 6304 2236	—	—	1.02	12.09M	−	"	
NGC 6304 3238	—	—	1.02	12.45M	−	"	
NGC 6304 4203	—	—	1.02	11.57M	−	"	
NGC 6304 4223	—	—	1.02	11.01M	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6304 4238	—	—	1.02	12.18M	−	"	
NGC 6304 9054	—	—	1.02	11.10M	−	"	
HI− 8	17 11 26.0	−33 21 23	2.2	*9.3M*	−	740503	
ISS 141	17 11 30	−39 35	2.2	1.8M	−	680802	17112−3931 1112
ISS 50	17 11 32	−33 23	2.2	3.2M	−	"	17115−3322 2211
348.78+0.23	17 11 32.3	−38 07 23	1.61	6.2M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
RAFGL 6809S	17 11 32.3	+40 39 39	20	−2.1M	10′	830610	
RW SCO	17 11 34.3	−33 22 43	1.04	3.02M	−	720002	17115−3322 2211
"	"	"	1.05	3.40C	−	"	" "
"	"	"	1.2	2.67MV	−	790004	" "
"	"	"	1.6	1.77MV	−	"	" "
"	"	"	2.2	1.21MV	−	"	" "
"	"	"	3.4	0.57MV	−	"	" "
RAFGL 1937	17 11 34.3	−33 22 44	4.2	0.8M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−3.4M	10′	"	" "
IRSV 319	17 11 35.2	−40 36 12	1.25	5.07C	3.5′	850814	
"	"	"	1.65	3.41C	3.5′	"	
"	"	"	2.2	2.69M	3.5′	"	
"	"	"	3.4	1.94C	3.5′	"	
"	"	"	4.8	2.13C	3.5′	"	
CRL 1937	17 11 35.5	−33 22 45	2.2	1.5M	−	771005	17115−3322 2211
"	"	"	3.5	0.4M	−	"	" "
IRC+20315	17 11 36	+18 04 12	2.2	1.82M	10′	690001	17115+1803 1100
IRC 00296	17 11 45	−04 41 06	1.04	5.25M	−	740806	17117−0441 1000
"	"	"	1.05	5.36M	−	"	" "
"	"	"	2.2	2.69M	10′	690001	" "
RAFGL 1939S	17 11 45.0	−04 41 06	4.2	1.7M	10′	830610	" "
HD 155737	17 11 45.3	−39 35 42	1.3	3.0M	−	741203	
"	"	"	1.6	2.2M	−	"	
"	"	"	2.2	1.9M	−	"	
"	"	"	3.5	1.5M	−	"	
"	"	"	4.8	1.7M	−	"	
"	"	"	8.6	0.9M	−	"	
"	"	"	10.7	−0.4M	−	"	
"	"	"	12.2	−0.4M	−	"	
1711+129P06	17 11 45.7	+12 53 33	12	*0.2J*	4.5′	840217	17118+1253 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.71J	4.7′	"	" "
"	"	"	100	4.9J	5.0′	"	" "
HB3− 1359	17 11 47	−40 17	1.2	S	−	831204	
RAFGL 1938	17 11 49.0	+14 08 24	4.2	0.2M	10′	830610	
RAFGL 6810S	17 11 49.3	+04 33 52	20	−1.8M	10′	"	
17118+1253	17 11 49.6	+12 53 15	1.25	14.07C	10″	861204	17118+1253 0000
"	"	"	1.65	13.36C	10″	"	" "
"	"	"	2.2	12.96M	10″	"	" "
"	"	"	60	0.56J	60″	"	" "
"	"	"	100	4.51J	120″	"	" "
17118+7849	17 11 53.6	+78 49 55	1.25	13.85C	10″	"	17118+7849 0000
"	"	"	1.65	13.13C	10″	"	" "
"	"	"	2.2	12.76M	10″	"	" "
"	"	"	60	0.50J	60″	"	" "
"	"	"	100	0.75J	120″	"	" "
AFGL 1940	17 11 55.8	+08 59 25	1.25	3.1MV	26″	800213	17119+0859 2211
"	"	"	1.65	1.8MV	26″	"	" "
"	"	"	2.25	1.1MV	26″	"	" "
"	"	"	2.28	1.0MV	17″	"	" "
"	"	"	3.5	0.0MV	17″	"	" "
"	"	"	3.58	0.0MV	26″	"	" "
RAFGL 1940	"	"	4.2	−0.2M	10′	830610	" "
AFGL 1940	"	"	4.9	−0.6MV	17″	800213	" "
"	"	"	4.9	−0.5MV	26″	"	" "
"	"	"	8.4	−1.8MV	17″	"	" "
"	"	"	8.6	−2.0MV	26″	"	" "
"	"	"	10.6	−3.1M	8.5″	"	" "
"	"	"	10.6	−2.3M	26″	"	" "
"	"	"	10.7	−2.9MV	26″	"	" "
RAFGL 1940	"	"	11	−2.4M	10′	830610	" "
AFGL 1940	"	"	11.2	−3.0MV	17″	800213	" "
"	"	"	11.3	−3.4M	8.5″	"	" "
"	"	"	12.2	−3.0MV	26″	"	" "
"	"	"	12.5	−2.9MV	17″	"	" "
"	"	"	12.8	−3.2M	8.5″	"	" "
"	"	"	18	−4.2M	8.5″	"	" "
"	"	"	18	−4.2M	26″	"	" "
RAFGL 1940	"	"	20	−2.6M	10′	830610	" "
"	"	"	27	−3.4M	10′	"	" "
EIC 546	17 11 55.9	+08 59 26	2.7	100F	−	780604	" "
IRC+10322	17 11 56	+08 59 12	1	S	−	730701	" "
V2108 OPH	"	"	1.04	3.85M	−	850511	" "
IRC+10322	"	"	1.6	P	−	711101	" "
"	"	"	2.2	P	−	"	" "
"	"	"	2.2	1.22M	10′	690001	" "
"	"	"	2.3	1.1M	−	740705	" "
"	"	"	2.3	1.0CV	−	760610	" "
"	"	"	3.5	0.2M	−	740705	" "
"	"	"	3.5	0.0MV	−	760610	" "
"	"	"	4.9	−0.6CV	−	"	" "
"	"	"	8.4	−1.8CV	−	"	" "
"	"	"	8.6	−2.0M	−	740705	" "
"	"	"	10	−2.3M	−	"	" "
"	"	"	10.7	−2.8M	−	"	" "
"	"	"	11.2	−3.0CV	−	760610	" "
"	"	"	12	460J	30″	860918	" "
"	"	"	12.5	−2.9CV	−	760610	" "
"	"	"	25	317J	30″	860918	" "
"	"	"	60	40.7J	60″	"	" "
"	"	"	100	9.00J	120″	"	" "
1711+788P06	17 11 56.0	+78 49 56	12	*0.3J*	4.5′	840217	17118+7849 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.45J	4.7′	"	" "
"	"	"	100	*1.4J*	5.0′	"	" "
CCS 2417	17 11 56.6	+42 09 50	1.00	5.92M	−	810001	17119+4209 0000
"	"	"	1.23	6.11MV	−	860405	" "
HD 156074	"	"	1.25	6.03C	−	650101	" "
CCS 2417	"	"	1.25	5.64M	−	810001	" "
"	"	"	1.65	5.34M	−	"	" "
"	"	"	1.66	5.56M	−	860405	" "
HD 156074	"	"	2.2	5.29C	−	650101	" "
CCS 2417	"	"	2.22	5.46MV	−	860405	" "
"	"	"	2.25	5.11M	−	810001	" "
"	"	"	3.45	5.15M	−	860405	" "
HD 156074	"	"	3.5	5.08C	−	650101	" "
CCS 2417	"	"	3.7	4.98M	−	810001	" "
"	"	"	4.63	5.38M	−	860405	" "
"	"	"	10.2	5.18M	−	"	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
17119−2540	17h 11m 57.0s	−25° 40′ 52″	1.25	6.72M	V	860910	17119−2540 0001
"	"	"	1.65	5.50M	V	"	" " "
"	"	"	2.2	5.07M	V	"	" " "
"	"	"	3.4	4.72M	V	"	" " "
"	"	"	12	3.48M	30″	"	" " "
17119−2027	17 11 59.8	−20 27 52	12	*0.25J*	30″	860914	17119−2027 *0001*
"	"	"	25	*0.33J*	30″	"	" " "
"	"	"	60	*0.40J*	60″	"	" " "
"	"	"	100	6.97J	120″	"	" " "
IRC−30287	17 12 01	−30 29 12	2.2	1.19M	10′	690001	17120−3028 1101
BS 6397	17 12 02.0	−33 29 32	1.25	5.02M	12″	820309	
HD 155806	"	"	1.25	5.05M	13″	861123	
BS 6397	"	"	1.65	4.91M	12″	820309	
HD 155806	"	"	1.65	4.85M	13″	861123	
BS 6397	"	"	2.2	4.75M	12″	820309	
HD 155806	"	"	2.2	4.51M	13″	861123	
"	"	"	3.4	3.89M	13″	"	
BS 6397	"	"	3.6	4.30M	12″	820309	
"	"	"	4.8	4.07M	12″	"	
HD 155806	"	"	4.8	3.55M	13″	861123	
348.85+0.16	17 12 02.4	−38 06 24	2.21	6.4M	60″	830001	
RAFGL 1942	17 12 02.7	+57 55 11	4.2	1.2M	10′	830610	17120+5755 1100
IRC 00297	17 12 03	−00 44 12	1.04	5.08M	−	740806	17120−0043 1100
"	"	"	1.05	5.23M	−	"	" " "
"	"	"	2.2	2.57M	10′	690001	" " "
"	"	"	2.3	2.7M	−	740705	" " "
"	"	"	3.5	2.2M	−	"	" " "
"	"	"	4.8	2.0M	−	"	" " "
AFGL 1941	17 12 03.0	−00 44 12	2.25	2.7M	26″	800213	" " "
"	"	"	3.58	2.2M	26″	"	" " "
RAFGL 1941	"	"	4.2	1.1M	10′	830610	" " "
AFGL 1941	"	"	4.9	2.0M	26″	800213	" " "
RAFGL 1941	"	"	11	0.3M	10′	830610	" " "
RAFGL 1943	17 12 03.1	−30 28 51	4.2	0.6M	10′	"	17120−3028 1101
"	"	"	11	−0.0M	10′	"	" " "
IRC+60250	17 12 04	+57 55 06	2.2	2.12M	10′	690001	17120+5755 1100
H2− 5	17 12 05	−31 30 36	1.2	7.13MV	−	830406	17121−3131 0001
"	"	"	1.25	7.13M	−	740503	" " "
"	"	"	1.6	5.98MV	−	830406	" " "
"	"	"	1.65	5.95M	−	740503	" " "
"	"	"	2.2	5.53M	−	"	" " "
"	"	"	2.2	5.55MV	−	830406	" " "
"	"	"	3.5	5.27M	−	740503	" " "
"	"	"	3.5	5.29MV	−	830406	" " "
RAFGL 5095S	17 12 12.0	−15 12 48	4.2	1.8M	10′	830610	
RAFGL 5335	17 12 12.3	−27 08 48	11	−0.9M	10′	"	
"	"	"	20	−0.9M	10′	"	
"	"	"	27	−2.7M	10′	"	
IRC−30288	17 12 14	−26 32 12	2.2	2.23M	10′	690001	17122−2632 1001
352.52+2.77	17 12 15.0	−33 35 57	1.61	5.8M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
RAFGL 5096S	17 12 16.2	−26 31 52	4.2	1.5M	10′	830610	17122−2632 1001
17122−2019	17 12 17.0	−20 19 34	12	39.17J	30″	860914	17122−2019 1100
"	"	"	25	22.48J	30″	"	" " "
"	"	"	60	2.70J	60″	"	" " "
"	"	"	100	*2.99J*	120″	"	" " "
HD 155851	17 12 17.9	−32 38 00	1.6	7.27C	V	730001	
"	"	"	2.2	7.03M	V	"	
RAFGL 6811S	17 12 18.6	+55 48 34	20	−1.3M	10′	830610	
RAFGL 1944	17 12 18.8	+11 07 32	4.2	0.2M	10′	"	17123+1107 2100
"	"	"	11	−1.3M	10′	"	" " "
1712+111P10	17 12 19	+11 07 30	12	66J	4.5′	840520	" " "
"	"	"	25	28J	4.6′	"	" " "
"	"	"	60	5.0J	4.7′	"	" " "
"	"	"	100	5.2J	5.0′	"	" " "
IRC+10323	17 12 19	+11 07 36	2.2	0.65M	10′	690001	" " "
IRC−10361	17 12 20	−09 53 36	2.2	2.75M	10′	"	17123−0953 1100
RAFGL 1946S	17 12 20.0	−09 53 36	4.2	1.5M	10′	830610	" " "
ALF HER	17 12 21.9	+14 26 44	0.3	S	−	700502	17123+1426 3221
ALF 1 HER	"	"	0.7	S	−	770710	" " "
ALF HER	"	"	1	S	−	790313	" " "
ALF HER A	"	"	1.00	−4.09A	−	680303	" " "
ALF HER	"	"	1.04	S	−	681003	" " "
"	"	"	1.04	−1.72MV	−	710604	" " "
ALF HER A	"	"	1.06	−4.20A	−	680303	" " "
ALF 1 HER	"	"	1.08	S	−	790407	" " "
ALF HER	"	"	1.08	S	−	861205	" " "
"	"	"	1.2	S	−	660702	" " "
"	"	"	1.2	S	−	700901	" " "
"	"	"	1.2	−2.11M	−	790004	" " "
"	"	"	1.25	−2.18C	−	640501	" " "
BS 6406	"	"	1.25	−2.26C	−	660302	" " "
ALF HER	"	"	1.25	−2.26C	−	670801	" " "
"	"	"	1.25	S	−	680803	" " "
ALF 1 HER	"	"	1.25	−2.30M	−	770710	" " "
BS 6406	"	"	1.25	−2.03M	−	841104	" " "
ALF HER	"	"	1.25	−2.13C	V	701001	" " "
"	"	"	1.25	−2.26M	15″	681101	" " "
ALF 1 HER	"	"	1.27	0.00A	−	780218	" " "
ALF HER	"	"	1.28	−2.34M	3′	780002	" " "
ALF 1 HER	"	"	1.3	S	−	700301	" " "
ALF HER	"	"	1.49	S	−	721207	" " "
ALF 1 HER	"	"	1.5	−0.12A	−	780218	" " "
ALF HER	"	"	1.65	−3.37M	−	730002	" " "
ALF 1 HER	"	"	1.65	−3.18M	−	770710	" " "
ALF HER	"	"	1.65	−3.09C	V	701001	" " "
ALF 1 HER	"	"	1.75	0.39A	−	780218	" " "
ALF HER	"	"	2.03	S	−	731207	" " "
"	"	"	2.08	S	−	721206	" " "
BS 6406	"	"	2.17	−3.64C	−	841104	" " "
ALF HER	"	"	2.2	−3.44C	−	640501	" " "
BS 6406	"	"	2.2	−3.51C	−	660302	" " "
ALF HER	"	"	2.2	−3.51C	−	670801	" " "
"	"	"	2.2	−3.4M	−	700907	" " "
"	"	"	2.2	−3.5M	−	721203	" " "
"	"	"	2.2	−3.48M	−	730002	" " "
ALF 1 HER	"	"	2.2	−3.47M	−	770710	" " "
ALF HER	"	"	2.2	−3.43M	−	790004	" " "
"	"	"	2.2	−3.40C	V	701001	" " "
"	"	"	2.2	S	9″	731104	" " "
"	"	"	2.2	−3.51M	15″	681101	" " "
"	"	"	2.22	−3.48M	3′	780002	" " "
"	"	"	2.3	−3.7M	−	721103	" " "
"	"	"	2.33	S	−	860515	" " "
"	"	"	2.38	5200F	−	810718	" " "
ALF 1 HER	"	"	2.4	0.14A	−	780218	" " "
BS 6406	"	"	2.40	−3.31C	−	841104	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ALF HER	h m s	° ′ ″	2.45	7400F	1°	781109	" " "
"	"	"	2.8	S	15″	681101	" " "
"	"	"	3	S	13″	780511	" " "
"	"	"	3.25	0.29A	−	780218	" " "
ALF 1 HER	"	"	3.4	−3.65C	−	640501	" " "
ALF HER	"	"	3.4	−3.72C	−	660302	" " "
BS 6406	"	"	3.4	−3.72C	−	670801	" " "
ALF HER	"	"	3.4	−3.66M	−	790004	" " "
"	"	"	3.4	−3.67C	V	701001	" " "
"	"	"	3.5	−3.7M	−	700907	" " "
"	"	"	3.5	−3.69M	−	710403	" " "
"	"	"	3.5	−3.69M	−	710405	" " "
"	"	"	3.5	−3.9M	−	721103	" " "
ALF 1 HER	"	"	3.5	−3.70M	−	770710	" " "
ALF HER	"	"	3.5	−3.72M	15″	681101	" " "
"	"	"	3.6	−3.7M	−	721203	" " "
"	"	"	3.6	−3.75M	−	730002	" " "
BS 6406	"	"	3.8	−3.70M	5.1″	840902	" " "
ALF HER	"	"	4	1.20F	−	810901	" " "
"	"	"	4.04	S	3″	730904	" " "
"	"	"	4.66	S	−	771206	" " "
BS 6406	"	"	4.78	−3.44M	7.5″	841019	" " "
ALF HER	"	"	4.8	−3.26C	−	670801	" " "
"	"	"	4.8	−3.5M	−	700907	" " "
"	"	"	4.8	−3.6M	−	721103	" " "
"	"	"	4.8	−3.5M	−	721203	" " "
"	"	"	4.8	−3.51M	−	730002	" " "
ALF 1 HER	"	"	4.8	−3.40M	−	770710	" " "
ALF HER	"	"	4.8	−3.44M	−	840101	" " "
BS 6406	"	"	4.8	−3.45M	5.1″	840902	" " "
ALF HER	"	"	4.8	−3.18M	15″	681101	" " "
"	"	"	4.9	−3.48M	−	710403	" " "
"	"	"	4.9	−3.48C	−	710405	" " "
"	"	"	5	D	−	751103	" " "
"	"	"	5.0	−3.20C	−	640501	" " "
ALF 1 HER	"	"	5.0	−3.53M	−	700302	" " "
ALF HER	"	"	8	S	−	760609	" " "
"	"	"	8.4	−3.80M	−	710403	" " "
"	"	"	8.4	−3.80C	−	710405	" " "
"	"	"	8.5	−3.8M	−	700907	" " "
"	"	"	8.6	−4.0M	−	721103	" " "
"	"	"	8.6	−3.8M	−	721203	" " "
"	"	"	8.7	−3.85M	−	840101	" " "
BS 6406	"	"	8.7	−3.84M	7.5″	841019	" " "
"	"	"	9.7	−3.89M	7.5″	"	" " "
ALF HER	"	"	9.8	−3.86M	−	840101	" " "
"	"	"	10	−3.43C	−	670801	" " "
"	"	"	10	P	−	720803	" " "
"	"	"	10	−4.0M	−	741107	" " "
"	"	"	10	23.70FV	V	660501	" " "
"	"	"	10	13F	5″	680703	" " "
"	"	"	10	46.3F	5.9″	640201	" " "
"	"	"	10	1307J	5.9″	850502	" " "
"	"	"	10	49F	21″	730022	" " "
"	"	"	10.1	−3.87M	−	840101	" " "
"	"	"	10.1	−3.94M	−	840102	" " "
"	"	"	10.1	−3.42M	15″	681101	" " "
ALF 1 HER	"	"	10.2	−4.00M	−	700302	" " "
ALF HER	"	"	10.3	−3.87M	−	840101	" " "
BS 6406	"	"	10.3	−3.87M	7.5″	841019	" " "
ALF HER	"	"	10.4	−3.36C	−	640501	" " "
"	"	"	10.8	−4.2M	−	721103	" " "
"	"	"	10.8	−4.1M	−	721203	" " "
"	"	"	11	−4.06M	−	710403	" " "
"	"	"	11.0	−4.06C	−	710405	" " "
"	"	"	11.2	−3.92M	−	730002	" " "
"	"	"	11.3	−4.1M	−	721203	" " "
"	"	"	11.4	−4.2M	−	700907	" " "
"	"	"	11.6	−4.08M	−	840101	" " "
BS 6406	"	"	11.6	−4.05M	7.5″	841019	" " "
ALF HER	"	"	12.2	−4.2M	−	721103	" " "
"	"	"	12.5	−4.16M	−	840101	" " "
BS 6406	"	"	12.5	−4.16M	7.5″	841019	" " "
ALF HER	"	"	12.8	−4.3M	−	721203	" " "
"	"	"	18	−4.3M	−	"	" " "
"	"	"	18.0	−4.3M	−	721103	" " "
"	"	"	20	−4.3M	−	721203	" " "
"	"	"	20	−4.3M	−	741107	" " "
"	"	"	20	−4.26M	−	821005	" " "
"	"	"	20	−4.26M	9″	731104	" " "
"	"	"	20	−4.26MV	10″	721002	" " "
"	"	"	20.0	−4.17M	−	840101	" " "
"	"	"	20.0	−4.17M	−	840102	" " "
BS 6406	"	"	20.0	−4.30M	7.5″	841019	" " "
ALF HER	"	"	21	−4.44M	1′	721005	" " "
"	"	"	22	−4.3M	−	721203	" " "
"	"	"	22	3.5F	21″	730022	" " "
"	"	"	22.0	−4.44M	−	700302	" " "
ALF HER	"	"	25	−4.33M	−	821005	" " "
"	"	"	33	−4.45M	−	"	" " "
"	"	"	34	215J	12″	730805	" " "
AFGL 1947	17 12 21.9	+14 26 45	2.25	−3.4M	26″	800213	" " "
"	"	"	3.58	−3.7M	26″	"	" " "
RAFGL 1947	"	"	4.2	−3.7ML	10′	830610	" " "
AFGL 1947	"	"	4.9	−3.5M	26″	800213	" " "
"	"	"	8.6	−3.8M	26″	"	" " "
"	"	"	10.7	−4.0M	26″	"	" " "
RAFGL 1947	"	"	11	−4.0M	10′	830610	" " "
AFGL 1947	"	"	12.2	−4.0M	26″	800213	" " "
RAFGL 1947	"	"	20	−4.4M	10′	830610	" " "
"	"	"	27	−4.3M	10′	"	" " "
IRC+10324	17 12 22	+14 26 36	2.2	−2ML	10′	690001	" " "
1712+144P10	17 12 22	+14 26 42	12	1700J	4.5′	840520	" " "
"	"	"	25	440J	4.6′	"	" " "
"	"	"	60	94J	4.7′	"	" " "
"	"	"	100	34J	5.0′	"	" " "
ALF HER	17 12 22	+14 26 50	1.28	−2.25M	−	771201	" " "
"	"	"	1.58	−2.89M	−	"	" " "
"	"	"	1.87	−3.36M	−	"	" " "
"	"	"	2.22	−3.41M	−	"	" " "
IRC−20350	17 12 26	−21 23 00	1.04	4.25M	−	850511	17123−2122 1101
"	"	"	2.2	1.53M	10′	690001	" " "
AFGL 1945	17 12 26.0	−21 23 00	1.25	1.9M	26″	800213	" " "
"	"	"	1.65	3.2M	26″	"	" " "
"	"	"	2.25	3.7M	26″	"	" " "
"	"	"	3.58	3.1M	26″	"	" " "
RAFGL 1945	"	"	4.2	1.2M	10′	830610	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
AFGL 1945			4.9	3.5M	26″	800213	
"			8.6	2.2M	26″	"	
"			10.7	0.8M	26″	"	
RAFGL 1945			11	0.3M	10′	830610	
AFGL 1945			12.2	1.2M	26″	800213	
17124−2037	17 12 27.2	−20 37 46	12	3.02J	30″	860914	17124−2037 0001
"	"	"	25	1.73J	30″	"	"
"	"	"	60	*0.40J*	60″	"	"
"	"	"	100	*15.81J*	120″	"	"
352.60+2.76	17 12 30.6	−33 32 57	2.21	6.4M	60″	830001	
HD 155889	17 12 33.2	−33 40 53	1.25	6.59M	13″	861123	
"	"	"	1.65	6.52M	13″	"	
"	"	"	2.2	6.57M	13″	"	
"	"	"	3.4	6.56M	13″	"	
UW HER	17 12 39.0	+36 25 26	3.5	1.12M	−	710203	17126+3625 1100
"	"	"	4.9	1.27C	−	"	" "
"	"	"	8.4	0.91C	−	"	" "
"	"	"	11.0	0.70C	−	"	" "
AFGL 1948	17 12 39.0	+36 25 27	1.25	2.5M	26″	800213	" "
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.3M	26″	"	" "
"	"	"	3.5	1.1M	11″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 1948	"	"	4.2	1.0M	10′	830610	" "
AFGL 1948	"	"	4.9	1.3M	11″	800213	" "
"	"	"	4.9	1.6M	26″	"	" "
"	"	"	8.4	0.9M	11″	"	" "
"	"	"	8.6	1.0M	26″	"	" "
"	"	"	10.7	1.0M	26″	"	" "
RAFGL 1948	"	"	11	0.5M	10′	830610	" "
AFGL 1948	"	"	11.2	0.7M	11″	800213	" "
IRC+40293	17 12 40	+36 25 54	2.2	1.27M	10′	690001	" "
RAFGL 5336	17 12 42.3	−10 56 50	20	−2.1M	10′	830610	
CCS 2416	17 12 43	−34 37	1.2	5.24M	−	790004	17127−3436 1101
"	"	"	1.6	3.80M	−	"	" "
"	"	"	2.2	3.16M	−	"	" "
"	"	"	3.4	2.66M	−	"	" "
1712+154P10	17 12 45	+15 27 06	12	1.0J	4.5′	840520	17127+1527 0000
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+40294	17 12 45	+39 10 36	2.2	2.45M	10′	690001	17127+3910 1000
RAFGL 5337	17 12 47.0	−18 28 34	20	−1.4M	10′	830610	
"	"	"	27	−2.1M	10′	"	
349.18+0.20	17 12 51.6	−37 48 47	1.25	11.74M	V	820207	
"	"	"	1.65	10.40M	V	"	
"	"	"	2.2	9.11MV	V	"	
"	"	"	3.8	4.30M	V	"	
OH349.18+0.20	17 12 52.0	−37 48 52	10	14J	−	840302	
349.18+0.20	17 12 52.2	−37 48 53	1.25	11.55CV	12″	820308	
"	"	"	1.65	10.35CV	12″	"	
"	"	"	2.2	8.07MV	12″	"	
"	"	"	3.4	3.39CV	12″	"	
349.09+0.11	17 12 54.1	−37 56 37	1.25	10.12C	−	810618	
"	"	"	1.65	7.52C	−	"	
"	"	"	2.2	6.66C	−	"	
"	"	"	3.4	6.13M	−	"	
352.74+2.75	17 12 55.4	−33 25 58	1.61	6.1M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
B62−H ALF1	17 12 56.9	−20 52 45	1.25	10.53M	−	860914	
"	"	"	1.65	9.37M	−	"	
"	"	"	2.2	8.79M	−	"	
IRC+20316	17 12 57	+24 53 36	2.2	2.90M	10′	690001	17129+2453 0000
1712+100	17 12 57.8	+10 04 08	60	0.65J	60″	840330	17129+1004 0000
"	"	"	60	0.55J	60″	850312	" "
"	"	"	100	1.9J	120″	840330	" "
"	"	"	100	1.7J	120″	850312	" "
IRC+20317	17 12 58	+17 52 00	2.2	2.39M	10′	690001	17129+1751 0000
BS 6410	17 12 58.5	+24 53 47	1.10	299F	−	860427	17129+2453 0000
"	"	"	1.11	297F	−	"	" "
"	"	"	1.25	2.94C	−	660302	" "
"	"	"	1.25	208F	−	860427	" "
"	"	"	2.09	37.5F	−	"	" "
"	"	"	2.2	2.82C	−	660302	" "
"	"	"	2.24	29.3F	−	860427	" "
"	"	"	12	3.14J	30″	851223	" "
"	"	"	25	.7622J	30″	"	" "
348.96+0.01	17 12 58.6	−38 06 26	2.21	6.4M	60″	830001	
349.09+0.11#1	17 12 59.3	−37 55 34	2.2	8.70C	12″	811014	
"	"	"	3.6	8.45M	12″	"	
NGC 6334 N1	17 13	−35 45	1.25	9.77CE	12″	830117	
"	"	"	1.65	9.45CE	12″	"	
"	"	"	2.2	9.29CE	12″	"	
"	"	"	3.4	8.80CE	12″	"	
RAFGL 6812S	17 13 00.3	+40 41 14	20	−1.3M	10′	830610	
RAFGL 5097S	17 13 01.8	+45 14 35	4.2	1.2M	10′	"	17130+4514 1000
IRC+50263	17 13 02	+45 14 42	2.2	1.88M	10′	690001	" "
349.09+0.11#2	17 13 02.7	−37 56 55	2.2	6.3C	12″	811014	
"	"	"	3.6	5.8M	12″	"	
17130−2053	17 13 03.9	−20 53 39	12	*0.39J*	30″	860914	17130−2053 0001
"	"	"	25	*1.23J*	30″	"	" "
"	"	"	60	4.05J	60″	"	" "
"	"	"	100	14.26J	120″	"	" "
IRC−30289	17 13 05	−31 25 24	2.2	2.54M	10′	690001	17130−3125 1111
HFE 22	17 13 06	−36 20	100	28000J	12′	711201	
UCL 41	17 13 06	−37 54 54	100	62000W	−	751202	
17131−2058	17 13 06.5	−20 58 37	12	*0.38J*	30″	860914	17131−2058 0001
"	"	"	25	*0.36J*	30″	"	" "
"	"	"	60	1.56J	60″	"	" "
"	"	"	100	*24.46J*	120″	"	" "
348.98−0.02	17 13 12.2	−38 06 27	2.21	6.3M	60″	830001	
352.68+2.63	17 13 12.7	−33 33 29	2.21	6.0M	60″	"	
B62−H ALF2	17 13 12.9	−20 54 37	1.25	11.72M	−	860914	
"	"	"	1.65	10.62M	−	"	
"	"	"	2.2	10.17M	−	"	
B62−H ALF4	17 13 14.4	−20 51 12	1.25	11.21M	−	"	
"	"	"	1.65	10.38M	−	"	
"	"	"	2.2	9.85M	−	"	
B62−H ALF3	17 13 15.0	−20 54 29	1.25	10.52M	−	"	
"	"	"	1.65	9.52M	−	"	
"	"	"	2.2	8.98M	−	"	
IRC+40295	17 13 17	+36 51 36	2.2	−0.02M	10′	690001	17133+3651 1100
17133+3651	17 13 18.0	+36 51 51	12	33.6J	30″	850701	" "
"	"	"	25	8.1J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
PI HER	17 13 18.2	+36 51 50	1.04	1.221MV	−	720002	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	1.05	1.228CV	−	"	" "
"	"	"	1.08	S	−	861205	" "
BS 6418	"	"	1.10	1580F	−	860427	" "
"	"	"	1.11	1580F	−	"	" "
"	"	"	1.25	0.85C	−	660302	" "
"	"	"	1.25	1450F	−	860427	" "
"	"	"	2.09	460F	−	"	" "
"	"	"	2.2	−0.02C	−	660302	" "
"	"	"	2.24	451F	−	860427	" "
"	"	"	12	48.22J	30″	851223	" "
"	"	"	25	11.45J	30″	"	" "
AFGL 1950	17 13 18.2	+36 51 52	1.25	0.8M	26″	800213	" "
"	"	"	1.65	0.1M	26″	"	" "
"	"	"	2.25	0.0M	26″	"	" "
"	"	"	3.58	−0.1M	26″	"	" "
RAFGL 1950	"	"	4.2	−0.3M	10′	830610	" "
AFGL 1950	"	"	4.9	0.4M	26″	800213	" "
"	"	"	8.6	0.1M	26″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 1950	"	"	11	−0.4M	10′	830610	" "
AFGL 1950	"	"	12.2	0.4M	26″	800213	" "
348.97−0.06	17 13 19.5	−38 07 57	2.21	6.4M	60″	830001	
53W 005	17 13 22.4	+50 31 43	2.2	16.97M	V	841011	
17133−2056	17 13 22.4	−20 56 13	12	8.97J	30″	860914	17133−2056 1101
"	"	"	25	5.64J	30″	"	" "
"	"	"	60	1.03J	60″	"	" "
"	"	"	100	*16.45J*	120″	"	" "
EIC 547	17 13 24.1	+06 53 52	2.7	10F	−	780604	17133+0653 0000
RAFGL 1951	17 13 24.3	−15 10 10	4.2	1.4M	10′	830610	17134−1510 1000
"	"	"	11	−0.0M	10′	"	" "
IRC−20351	17 13 27	−15 10 30	2.2	1.86M	10′	690001	" "
349.03−0.05	17 13 28.4	−38 04 57	2.21	6.0M	60″	830001	
IRC+20318	17 13 38	+23 47 30	2.2	2.99M	10′	690001	17136+2347 0000
17136−2041	17 13 38.6	−20 41 58	12	2.51J	30″	860914	17136−2041 0001
"	"	"	25	0.99J	30″	"	" "
"	"	"	60	*0.40J*	60″	"	" "
"	"	"	100	*14.74J*	120″	"	" "
352.80+2.61	17 13 38.9	−33 28 00	2.21	6.5M	60″	830001	
349.52+0.25	17 13 40.8	−37 30 12	1.65	10.78C	12″	820308	
"	"	"	2.2	9.39M	12″	"	
WD 1713+69	17 13 40.9	+69 35 30	2.2	13.5M	V	831006	
349.06−0.09	17 13 42.5	−38 04 58	1.61	6.2M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
BS 6412	17 13 42.9	+02 14 26	2.2	5.50M	−	850311	
53W 008	17 13 48.0	+49 57 36	1.25	17.68M	7.8″	841011	
"	"	"	2.2	16.57M	7.8″	"	
53W 009	17 13 48.9	+50 24 49	1.25	16.42M	V	"	
"	"	"	1.65	16.12M	V	"	
"	"	"	2.2	15.15M	V	"	
1713−102P04	17 13 50	−10 17 30	12	0.57J	4.5′	831124	17138−1017 0011
"	"	"	25	2.2J	4.6′	"	" "
"	"	"	60	19J	4.7′	"	" "
"	"	"	100	31J	5.0′	"	" "
53W 010	17 13 50.2	+50 13 38	1.25	17.10M	V	841011	
"	"	"	1.65	16.38M	V	"	
"	"	"	2.2	15.47M	V	"	
LS 13	17 13 52	−45 28	1.57	10.2M	16″	751204	
"	"	"	2.27	*9.4M*	16″	"	
"	"	"	3.80	*7.4M*	16″	"	
EIC 548	17 13 56.4	+04 46 29	2.7	20F	−	780604	17139+0446 2100
RAFGL 5098S	17 13 56.4	+04 46 30	4.2	1.5M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
IRC 00298	17 13 57	+04 46 36	2.2	2.52M	10′	690001	" "
349.09−0.13	17 13 57.4	−38 04 58	2.21	5.9M	60″	830001	
RAFGL 5338	17 13 58.9	−17 39 44	11	−0.5M	10′	830610	
NGC 6334 N5	17 14	−35 12	1.25	9.33CE	12″	830117	
"	"	"	1.65	8.93CE	12″	"	
"	"	"	2.2	8.88CE	12″	"	
"	"	"	3.4	8.40CE	12″	"	
NGC 6334 N6	17 14	−35 21	1.25	9.15CE	12″	"	
"	"	"	1.65	8.97CE	12″	"	
"	"	"	2.2	8.89CE	12″	"	
NGC 6334 N4	17 14	−35 25	1.25	8.07CE	12″	"	
"	"	"	1.65	7.94CE	12″	"	
"	"	"	2.2	7.84CE	12″	"	
"	"	"	3.4	7.72CE	12″	"	
NGC 6334 N11	17 14	−35 28	1.25	9.37CE	12″	"	
"	"	"	1.65	9.25CE	12″	"	
"	"	"	2.2	9.12CE	12″	"	
"	"	"	3.4	9.08CE	12″	"	
NGC 6334 N8	17 14	−35 29	1.25	6.63CE	12″	"	
NGC 6334 N9	"	"	1.25	6.51CE	12″	"	
NGC 6334 N12	"	"	1.25	10.51CE	12″	"	
NGC 6334 N8	"	"	1.65	6.44CE	12″	"	
NGC 6334 N9	"	"	1.65	6.49CE	12″	"	
NGC 6334 N12	"	"	1.65	10.30CE	12″	"	
NGC 6334 N8	"	"	2.2	6.36CE	12″	"	
NGC 6334 N9	"	"	2.2	6.42CE	12″	"	
NGC 6334 N12	"	"	2.2	10.22CE	12″	"	
NGC 6334 N8	"	"	3.4	6.29CE	12″	"	
NGC 6334 N9	"	"	3.4	6.31CE	12″	"	
HD 156134	17 14 00.3	−35 29 40	1.25	6.59M	13″	840337	
"	"	"	1.65	6.45M	13″	"	
"	"	"	2.2	6.37M	13″	"	
"	"	"	3.6	6.25M	13″	"	
"	"	"	4.8	6.16M	13″	"	
IRC 00299	17 14 02	−00 23 12	2.2	2.16M	10′	690001	17140−0023 1001
UCL 15	17 14 02	−36 16 54	100	90000W	−	730901	
HD 156154	17 14 06.5	−35 28 58	1.25	6.67M	13″	840337	
"	"	"	1.65	6.48M	13″	"	
"	"	"	2.2	6.37M	13″	"	
"	"	"	3.6	6.27M	13″	"	
"	"	"	4.8	6.10M	13″	"	
IRC−20352	17 14 08	−17 37 30	2.2	2.78M	10′	690001	17141−1737 1100
TH3− 3	17 14 10	−28 56 18	2.2	*10.4M*	−	750302	
349.11−0.17	17 14 10.7	−38 04 59	1.61	6.0M	60″	830001	
"	"	"	2.21	4.8M	60″	"	
349.09−0.18	17 14 10.9	−38 06 29	2.21	6.4M	60″	"	
349.09−0.19	17 14 13.8	−38 06 59	1.61	6.3M	60″	"	
"	"	"	2.21	5.6M	60″	"	
352.80+2.45	17 14 16.6	−33 33 31	2.21	6.3M	60″	"	
349.09−0.21	17 14 17.1	−38 07 29	2.21	6.4M	60″	"	
HD 156201	17 14 25.3	−35 10 13	1.25	6.30M	−	761211	
"	"	"	1.25	6.30M	−	800809	
"	"	"	1.25	6.36M	13″	840337	
"	"	"	1.25	6.35M	13″	861123	
"	"	"	1.65	6.08M	−	761211	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	6.08M	–	800809	
"	"	"	1.65	6.14M	13″	840337	
"	"	"	1.65	6.12M	13″	861123	
"	"	"	2.2	5.95M	–	761211	
"	"	"	2.2	5.95M	–	800809	
"	"	"	2.2	6.01M	13″	840337	
"	"	"	2.2	6.01M	13″	861123	
"	"	"	3.4	5.86M	–	761211	
"	"	"	3.4	5.84M	13″	861123	
"	"	"	3.5	5.86M	–	800809	
"	"	"	3.6	5.86M	13″	840337	
"	"	"	4.8	5.81M	13″	"	
349.13−0.22	17 14 26.1	−38 05 59	1.61	5.5M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
349.39−0.01	17 14 28.5	−37 45 57	1.25	10.18C	12″	820308	
"	"	"	1.65	7.60C	12″	"	
"	"	"	2.2	6.00M	12″	"	
"	"	"	3.4	4.19C	12″	"	
352.86+2.43	17 14 32.0	−33 31 32	1.61	6.2M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
53W 020	17 14 34.2	+50 28 15	1.25	15.36M	V	841011	
"	"	"	1.65	14.60M	V	"	
"	"	"	2.2	14.21M	V	"	
349.15−0.26	17 14 39.6	−38 06 30	2.21	6.4M	60″	830001	
RAFGL 6813S	17 14 44.4	+18 38 31	20	−2.1M	10′	830610	
53W 021	17 14 50.1	+50 23 56	1.65	18.38M	V	841011	
"	"	"	2.2	16.37M	V	"	
1714+131P10	17 14 52	+13 11 18	12	1.5J	4.5′	840520	17148+1311 0000
"	"	"	25	0.40J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC−20353	17 14 55	−24 13 30	2.2	2.74M	10′	690001	17149−2414 0001
RAFGL 6814S	17 14 55.0	−05 46 45	20	−2.1M	10′	830610	
53W 023	17 14 55.0	+50 08 46	1.25	17.87M	7.8″	841011	
"	"	"	2.2	15.54M	7.8″	"	
RCW 121	17 14 57.3	−39 16 16	8.8	−16.1R	29″	760910	17149−3916 2344
"	"	"	9.8	−16.3R	29″	"	" "
"	"	"	10	−16.0R	29″	"	" "
"	"	"	10.6	−16.1R	29″	"	" "
"	"	"	11.7	−16.1R	29″	"	" "
"	"	"	12.6	−16.0R	29″	"	" "
RCW 121 IRS1	17 14 57.6	−39 16 16	1.65	10.90C	14″	770503	
"	"	"	2.2	9.72M	14″	"	
"	"	"	3.5	7.57C	14″	"	
"	"	"	10	−24.6L	22″	"	
"	"	"	10	29J	23″	"	
"	"	"	20	−24.0L	22″	"	
IRC−30290	17 14 58	−25 31 42	2.2	2.97M	10′	690001	17149−2532 0000
RCW 121	17 14 58.0	−39 16 05	1.25	8.53C	14″	770503	17149−3916 2344
"	"	"	1.65	8.06C	14″	"	" "
"	"	"	2.2	7.78M	14″	"	" "
"	"	"	3.5	7.18C	14″	"	" "
RAFGL 6815S	17 14 59.5	−32 24 03	20	−3.5M	10′	830610	17150−3224 2222
1715−321 NOM.	17 15	−32 06					
1715−321*12	—	—	1.2	10.99C	12″	790601	
"	—	—	1.6	9.79C	12″	"	
"	—	—	2.2	9.42M	12″	"	
NGC 6334 N14	17 15	−35 11	1.25	6.38CE	12″	830117	
"	"	"	1.65	6.13CE	12″	"	
"	"	"	2.2	6.04CE	12″	"	
"	"	"	3.4	5.97CE	12″	"	
IRC−10362	17 15 01	−11 56 24	2.2	3.22M	10′	690001	17150−1156 1100
RAFGL 5099S	17 15 01.0	−11 56 24	4.2	1.7M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
349.36−0.20	17 15 01.8	−37 54 21	1.25	12.18C	12″	820308	
"	"	"	1.65	11.14C	12″	"	
"	"	"	2.2	9.81M	12″	"	
"	"	"	3.4	9.05C	12″	"	
HD 156327	17 15 04.3	−34 21 21	0.58	S	V	831211	
"	"	"	1.25	7.44M	–	830416	
"	"	"	1.65	7.10M	–	"	
"	"	"	2.2	6.69M	–	"	
"	"	"	3.4	6.27M	–	"	
EIC 549	17 15 07.6	+06 48 52	2.7	9F	–	780604	17151+0648 0000
53W 026	17 15 12.1	+49 50 24	2.2	16.39M	V	841011	
17152+1940	17 15 14.7	+19 40 21	1.25	13.45C	5″	861204	17152+1940 0000
"	"	"	1.65	12.71C	5″	"	" "
"	"	"	2.2	12.27M	5″	"	" "
"	"	"	60	2.07J	60″	"	" "
"	"	"	100	3.11J	120″	"	" "
ISS 248	17 15 15	−48 08	2.2	1.5M	–	680802	
1715+197	17 15 15.5	+19 40 17	1.25	13.56C	7.8″	850916	17152+1940 0000
"	"	"	1.65	12.62C	7.8″	"	" "
"	"	"	2.2	12.29M	7.8″	"	" "
1715+197P06	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	25	0.44J	4.6′	"	" "
"	"	"	60	2.33J	4.7′	"	" "
"	"	"	100	4.8J	5.0′	"	" "
1715−769P10	17 15 16	−76 56 54	12	1.6J	4.5′	840520	17154−7656 0001
"	"	"	25	0.44J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
CCS 2421	17 15 16.9	−45 55 28	1.2	4.83M	–	790004	17153−4554 1001
"	"	"	1.6	3.65M	–	"	" "
"	"	"	2.2	3.07M	–	"	" "
"	"	"	3.4	2.41M	–	"	" "
349.21−0.38	17 15 19.8	−38 07 31	1.61	4.7M	60″	830001	
"	"	"	2.21	3.7M	60″	"	
M 92 VII−18	17 15 20	+43 10	1.02	10.70M	–	691002	
"	"	"	1.25	9.89C	–	780507	
"	"	"	1.65	9.26C	–	"	
"	"	"	2.20	9.12M	–	"	
17153+1141	17 15 23.9	+11 41 35	1.25	14.36C	5″	861204	17153+1141 0000
"	"	"	1.65	13.53C	5″	"	" "
"	"	"	2.2	13.06M	5″	"	" "
"	"	"	60	1.69J	60″	"	" "
"	"	"	100	3.07J	120″	"	" "
GLIESE 1215	17 15 25	+11 43 42	2.2	8.9M	V	831006	" "
1715+117P06	17 15 25.1	+11 41 26	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.80J	4.7′	"	" "
"	"	"	100	3.8J	5.0′	"	" "
IRC−20354	17 15 26	−16 15 54	2.2	1.83M	10′	690001	17154−1615 1000
BS 6428	17 15 26.2	−16 15 35	1.25	2.89M	–	841104	" "
"	"	"	2.17	1.76C	–	"	" "
"	"	"	2.40	1.97C	–	"	" "
RAFGL 5100S	17 15 26.3	−16 15 36	4.2	1.5M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
352.93+2.24	17 h 15 m 26.3 s	−33 ° 34 ′ 33 ″	2.21	6.5M	60″	830001	
LSS 4064	17 15 26.3	−38 46 56	1.25	7.98M	–	830416	
"	"	"	1.65	7.44M	–	"	
"	"	"	2.2	7.05M	–	"	
"	"	"	3.4	6.58M	–	"	
NGC 6339	17 15 29.6	+40 53 52	1.6	11.20M	50″	821013	17155+4053 0000
"	"	"	1.6	10.61M	81″	"	" "
M 92 IV−2	17 15 30	+43 05	1.25	11.67C	–	780507	
"	"	"	1.65	11.12C	–	"	
"	"	"	2.20	11.03M	–	"	
M 92 IV−10	17 15 30	+43 06	1.25	11.51C	–	"	
"	"	"	1.65	10.98C	–	"	
"	"	"	2.20	10.88M	–	"	
M 92 IV−114	17 15 30	+43 08	1.25	12.02C	–	"	
"	"	"	1.65	11.50C	–	"	
"	"	"	2.20	11.42M	–	"	
M 92 VIII−43	17 15 30	+43 09	1.25	12.92C	–	"	
"	"	"	1.65	12.44C	–	"	
"	"	"	2.20	12.42M	–	"	
53W 031	17 15 30.7	+49 59 54	1.25	17.02M	7.8″	841011	
"	"	"	1.65	16.58M	7.8″	"	
"	"	"	2.2	15.72M	7.8″	"	
IRC+20319	17 15 31	+23 08 30	2.2	2.76M	10′	690001	17155+2308 0000
53W 032	17 15 31.1	+49 51 58	1.25	16.92M	V	841011	
"	"	"	1.65	15.59M	V	"	
"	"	"	2.2	15.19M	V	"	
LSS 4068	17 15 31.6	−33 54 32	1.25	9.15M	–	830416	
"	"	"	1.65	8.62M	–	"	
"	"	"	2.2	8.15M	–	"	
"	"	"	3.4	7.62M	–	"	
IRC−10363	17 15 33	−09 42 24	2.2	3.00M	10′	690001	17155−0941 0001
AS 223	17 15 33.9	−38 45 42	1.25	7.40M	–	830416	17156−3845 0012
"	"	"	1.65	6.86M	–	"	" "
"	"	"	2.2	6.59M	–	"	" "
"	"	"	3.4	6.15M	–	"	" "
YALE 3924C	17 15 34.3	−34 56 29	1.25	6.870C	–	760907	17156−3456 0012
"	"	"	1.65	6.290C	–	"	" "
"	"	"	2.2	6.035M	–	"	" "
"	"	"	3.5	5.745C	–	"	" "
IRC+30303	17 15 35	+28 57 54	2.2	2.26M	10′	690001	17156+2857 1000
349.27−0.39	17 15 35.2	−38 05 02	2.21	6.3M	60″	830001	
353.06+2.29	17 15 35.5	−33 26 34	1.61	6.3M	60″	"	
"	"	"	2.21	5.7M	60″	"	
C1715−387NOM.	17 15 36	−38 46					
C1715−387 1	—	—	1.25	7.48M	–	820003	
"	—	—	1.65	6.99M	–	"	
"	—	—	2.2	6.63M	–	"	
"	—	—	3.4	6.20M	–	"	
C1715−387 2	—	—	1.25	7.43M	–	"	
"	—	—	1.65	7.26M	–	"	
"	—	—	2.2	6.97M	–	"	
"	—	—	3.4	6.62M	–	"	
C1715−387 3	—	—	1.25	8.14M	–	"	
"	—	—	1.65	7.55M	–	"	
"	—	—	2.2	7.15M	–	"	
"	—	—	3.4	6.59M	–	"	
C1715−387 6	—	—	1.25	8.11M	–	"	
"	—	—	1.65	7.67M	–	"	
"	—	—	2.2	7.40M	–	"	
"	—	—	3.4	7.19M	–	"	
17156+1238	17 15 36.9	+12 38 18	1.25	14.93C	10″	861204	17156+1238 0000
"	"	"	1.65	14.20C	10″	"	" "
"	"	"	2.2	13.72M	10″	"	" "
"	"	"	60	0.77J	60″	"	" "
"	"	"	100	*0.54J*	120″	"	" "
1715+126P06	17 15 37.5	+12 38 12	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.93J	4.7′	"	" "
"	"	"	100	*1.1J*	5.0′	"	" "
TH3− 4	17 15 38	−31 36 00	2.2	*9.7M*	–	750302	17156−3135 0111
M 92 X−49	17 15 40	+43 10	1.02	10.70M	–	691002	
"	"	"	1.25	10.00C	–	780507	
"	"	"	1.65	9.36C	–	"	
"	"	"	2.20	9.24M	–	"	
M 92 II−70	17 15 40	+43 15	1.25	11.11C	–	"	
"	"	"	1.65	10.55C	–	"	
"	"	"	2.20	10.44M	–	"	
M 92 III−65	"	"	1.02	11.03M	–	691002	
"	"	"	1.25	10.30C	–	780507	
"	"	"	1.65	9.68C	–	"	
"	"	"	2.20	9.57M	–	"	
M 92 III−82	"	"	1.25	11.46C	–	"	
"	"	"	1.65	10.92C	–	"	
"	"	"	2.20	10.79M	–	"	
353.03+2.25	17 15 40.3	−33 29 34	2.21	6.2M	60″	830001	
DN ARA	17 15 43	−62 42 58	12	0.345J	30″	860501	17156−6243 0000
"	"	"	25	*0.357J*	30″	"	" "
"	"	"	60	*0.642J*	60″	"	" "
"	"	"	100	*1.444J*	120″	"	" "
1715+171P10	17 15 45	+17 10 36	12	1.2J	4.5′	840520	17157+1710 0000
"	"	"	25	0.46J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
53W 039	17 15 47.5	+50 28 39	1.25	16.54M	V	841011	
"	"	"	1.65	16.30M	V	"	
"	"	"	2.2	14.97M	V	"	
HD 156385	17 15 48.9	−45 35 18	1.25	6.27M	–	810910	
"	"	"	1.25	6.38M	–	830416	
"	"	"	1.65	6.11M	–	810910	
"	"	"	1.65	6.15M	–	830416	
"	"	"	2.2	5.58M	–	810910	
"	"	"	2.2	5.70M	–	830416	
"	"	"	3.4	5.33M	–	"	
1715+133P10	17 15 49	+13 23 30	12	1.1J	4.5′	840520	17158+1323 0000
"	"	"	25	0.34J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	1.8J	5.0′	"	" "
M 92 XI−19	17 15 50	+43 09	1.25	10.86C	–	780507	
"	"	"	1.65	10.26C	–	"	
"	"	"	2.20	10.16M	–	"	
M 92 XII−8	17 15 50	+43 10	1.02	11.50M	–	691002	
"	"	"	1.25	10.74C	–	780507	
"	"	"	1.65	10.18C	–	"	
"	"	"	2.20	10.07M	–	"	
M 92 II−12	17 15 50	+43 16	1.25	12.92C	–	"	
"	"	"	1.65	12.50C	–	"	
"	"	"	2.20	12.41M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M 92 III−13	17h 15m 50s	+43° 17′ ″	1.02	10.52M	–	691002	
″	″	″	1.25	9.69C	–	780507	
″	″	″	1.65	9.05C	–	″	
″	″	″	2.2	8.89M	–	780903	
″	″	″	2.20	8.93M	–	780507	
M 92 III−4	17 15 50	+43 18	1.25	12.55C	–	″	
″	″	″	1.65	12.07C	–	″	
″	″	″	2.20	12.00M	–	″	
TH3− 5	17 15 51	−30 51 06	2.2	*9.9M*	–	750302	
352.96+2.16	17 15 51.9	−33 36 04	1.61	6.4M	60″	830001	
″	″	″	2.21	6.2M	60″	″	
RCW 122C	17 15 53	−39 00 38	200	2340JE	1.2′	850101	
352.99+2.16	17 15 54.5	−33 34 34	2.21	6.3M	60″	830001	
HFE 23	17 15 56	−38 51	100	61000J	12′	711201	
G351.1+0.7	17 16	−35 58	1000	26J	2′	781010	
349.0−0.8	17 16	−38 32	83	7.4E5W	0.5*	850324	
″	″	″	155	1.7E5W	0.5*	″	
G348.7−1.0	17 16	−38 54	1000	82J	2′	781010	
ISS 225	17 16 00	−44 39	2.2	2.5M	–	680802	
349.96−0.03	17 16 05.2	−37 18 38	1.25	17.2C	12″	820308	
″	″	″	1.65	10.21C	12″	″	
″	″	″	2.2	7.58M	12″	″	
″	″	″	3.4	4.84C	12″	″	
TH3− 6	17 16 07	−31 09 45	2.2	*9.9M*	–	750302	17161−3109 0001
CCS 2426	17 16 10	−28 45	1.2	6.71M	–	790004	17162−2844 0001
″	″	″	1.6	5.64M	–	″	″ ″
″	″	″	2.2	5.39M	–	″	″ ″
″	″	″	3.4	5.82M	–	″	″ ″
NGC 6334C IRC	17 16 10.5	−35 48 21	1.25	12.15M	–	820819	
″	″	″	1.65	9.15M	–	″	
″	″	″	2.2	7.99M	–	″	
″	″	″	3.8	6.65M	–	″	
″	″	″	4.7	6.98M	–	″	
IRC−10364	17 16 11	−09 21 00	2.2	2.83M	10′	690001	17161−0921 0000
NGC 6334CSTAR	17 16 11.3	−35 48 06	1.25	8.86M	–	820819	
″	″	″	1.65	8.37M	–	″	
″	″	″	2.2	7.95M	–	″	
″	″	″	3.8	7.40M	–	″	
NGC 6334C 2.2	17 16 11.7	−35 48 26	1.25	12.15M	7.5″	″	
″	″	″	1.25	11.80M	10″	″	
″	″	″	1.65	11.49M	7.5″	″	
″	″	″	1.65	10.93M	10″	″	
″	″	″	2.2	10.40M	7.5″	″	
″	″	″	2.2	9.91M	10″	″	
″	″	″	3.4	8.27M	7.5″	″	
″	″	″	3.8	7.67M	10″	″	
″	″	″	4.7	*6.6M*	10″	″	
″	″	″	4.8	*7.8M*	7.5″	″	
AFGL 1954	17 16 14.3	−19 34 40	1.25	5.9M	26″	800213	17162−1934 2110
″	″	″	1.65	4.6M	26″	″	″ ″
″	″	″	2.25	3.7M	26″	″	″ ″
″	″	″	3.58	2.4M	26″	″	″ ″
RAFGL 1954	″	″	4.2	1.6M	10′	830610	″ ″
AFGL 1954	″	″	4.9	1.7M	26″	800213	″ ″
″	″	″	8.6	0.4M	26″	″	″ ″
″	″	″	10.7	−0.2M	26″	″	″ ″
CRL 1954	″	″	11	60J	–	760605	″ ″
RAFGL 1954	″	″	11	−0.8M	10′	830610	″ ″
AFGL 1954	″	″	12.2	−0.5M	26″	800213	″ ″
RAFGL 1954	″	″	20	−3.0M	10′	830610	″ ″
CRL 1954	17 16 14.4	−19 34 41	1.25	4.8M	–	771005	″ ″
″	″	″	1.65	3.6M	–	″	″ ″
″	″	″	2.2	2.8M	–	″	″ ″
″	″	″	3.5	1.8M	–	″	″ ″
RAFGL 5101S	17 16 15.8	+10 55 02	4.2	1.0M	10′	830610	17162+1054 1001
IRC+10325	17 16 16	+10 55 00	2.2	1.40M	10′	690001	″ ″
353.11+2.15	17 16 16.6	−33 29 05	1.61	6.2M	60″	830001	
″	″	″	2.21	5.3M	60″	″	
EIC 550	17 16 18.5	−04 15 23	2.7	23F	–	780604	17163−0415 0001
IRC 00300	17 16 20	−04 15 36	2.2	2.76M	10′	690001	″ ″
353.05+2.10	17 16 20.0	−33 33 35	2.21	6.2M	60″	830001	
53W 044	17 16 21.5	+50 06 12	1.25	16.40M	V	841011	
″	″	″	1.65	15.28M	V	″	
″	″	″	2.2	14.53M	V	″	
NGC 6334D 3.6	17 16 22.3	−35 46 13	1.25	11.25M	–	820819	
″	″	″	1.65	9.83M	–	″	
″	″	″	2.2	9.40M	–	″	
″	″	″	3.4	7.96M	–	″	
″	″	″	4.8	*6.8M*	–	″	
GLIESE 668AB	17 16 23.0	−11 04 39	1.25	7.734C	–	860713	
″	″	″	1.65	7.076C	–	″	
″	″	″	2.2	6.923M	–	″	
349.32−0.55	17 16 23.3	−38 08 04	2.21	6.3M	60″	830001	
1716+163P10	17 16 24	+16 20 06	12	0.65J	4.5′	840520	17164+1620 0000
″	″	″	25	*0.5J*	4.6′	″	″ ″
″	″	″	60	*2J*	4.7′	″	″ ″
″	″	″	100	*3J*	5.0′	″	″ ″
IRC+30304	17 16 25	+32 44 24	2.2	2.61M	10′	690001	17163+3244 0000
53W 045	17 16 26.7	+50 18 51	1.25	17.67M	7.8″	841011	
″	″	″	2.2	15.59M	7.8″	″	
RCW 122B	17 16 28	−38 55 40	200	12000JE	1.2′	850101	
HFE 24	17 16 29	−35 52	100	1.6E5J	12′	711201	
ISS 228	17 16 30	−44 43	2.2	2.5M	–	680802	
NGC 6334F IRC	17 16 32.9	−35 44 02	1.25	*16.6M*	–	820819	
″	″	″	2.2	10.21M	–	″	
″	″	″	3.4	5.60M	–	″	
″	″	″	4.8	3.54M	–	″	
BD−18 4489	17 16 33.5	−18 54 13	1.62	D	–	790203	17165−1854 0001
IRC−20355	17 16 34	−18 54 12	2.2	2.54M	10′	690001	″ ″
353.05+2.04	17 16 34.0	−33 35 36	1.61	6.2M	60″	830001	
″	″	″	2.21	5.9M	60″	″	
351.16+0.70#1	17 16 34.3	−35 53 52	1.2	S	12″	811014	
″	″	″	2.2	7.96C	12″	″	
″	″	″	3.6	7.76M	12″	″	
351.16+0.70	17 16 34.5	−35 54 44	1.65	10.76C	–	810618	
″	″	″	2.2	8.42C	–	″	
″	″	″	3.4	*7.01M*	–	″	
NGC6334 VIRS1	17 16 34.6	−35 54 01	1.25	9.50M	4″	840518	
″	″	″	1.65	8.27M	4″	″	
″	″	″	2.2	7.76M	4″	″	
″	″	″	3.4	7.74M	4″	″	
″	″	″	20	*2.3M*	7.5″	″	
FAR−IR NO V	17 16 35	−35 55	20	400J	V	830605	
″	″	″	50	10000J	35″	″	
″	″	″	100	65000J	40″	″	
NGC 6334 V−1	17 16 35.0	−35 54 15	2.2	6.32M	10″	″	
″	″	″	3.4	5.77C	10″	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC6334VIRS4W	17h 16m 35.3	−35° 54′ 48″	1.65	14.3M	4″	840518	
″	″	″	2.2	10.98M	4″	″	
″	″	″	3.4	8.90M	4″	″	
″	″	″	9.7	*6.1M*	7.5″	″	
″	″	″	10	5.0M	7.5″	″	
″	″	″	12.5	3.54M	7.5″	″	
″	″	″	20	−1.38M	7.5″	″	
NGC 6334 V−2	17 16 35.5	−35 54 36	2.2	8.63M	10″	830605	
″	″	″	3.4	7.15C	10″	″	
NGC6334 VIRS2	17 16 35.7	−35 54 21	1.25	15.7M	4″	840518	
″	″	″	1.65	12.45M	4″	″	
″	″	″	2.2	10.37M	4″	″	
″	″	″	3.4	8.79M	4″	″	
″	″	″	20	*2.3M*	7.5″	″	
NGC 6334 V	17 16 36	−35 54 23	21	S	1.2′	860413	
″	17 16 36.0	−35 54 44	20	28000B	4″	830605	
″	″	″	30	1.2E5B	4″	″	
″	17 16 36.0	−35 54 45	400	1260J	48″	820804	
NGC6334 VIRS4	17 16 36.1	−35 54 47	1.65	14.8M	4″	840518	
″	″	″	2.2	11.93M	4″	″	
″	″	″	3.4	9.30M	4″	″	
″	″	″	8.7	5.4M	7.5″	″	
″	″	″	9.7	4.8M	7.5″	″	
″	″	″	10	2.70M	7.5″	″	
″	″	″	10.3	3.7M	7.5″	″	
″	″	″	12.5	1.20M	7.5″	″	
″	″	″	20	−3.06M	7.5″	″	
NGC 6334 V−3	17 16 36.2	−35 54 50	2.2	10.14M	10″	830605	
″	″	″	3.4	8.23C	10″	″	
NGC6334 VIRS3	17 16 36.3	−35 54 40	1.25	13.82M	4″	840518	
″	″	″	1.65	11.83M	4″	″	
″	″	″	2.2	10.69M	4″	″	
″	″	″	3.4	9.50M	4″	″	
″	″	″	20	*0.0M*	7.5″	″	
NGC6334IRSV−1	17 16 36.6	−35 54 46	1.65	S	5.3″	820702	
NGC 6334 V−1	17 16 36.6	−35 54 48	1.65	P	11″	850103	
NGC6334IRSV−1	17 16 36.6	−35 54 46	2.17	*0.05X*	11″	820702	
NGC 6334 V−4	17 16 36.6	−35 54 59	2.2	7.44M	10″	830605	
NGC 6334 V−1	17 16 36.6	−35 54 48	2.22	P	11″	850103	
NGC 6334 V−4	17 16 36.6	−35 54 59	3.4	5.97C	10″	830605	
NGC 6334B IR	17 16 36.7	−35 54 38	1.25	14.02M	10″	820713	
″	″	″	1.65	11.55M	10″	″	
″	″	″	1.65	10.76M	12″	″	
″	″	″	2.2	9.78M	10″	″	
″	″	″	2.2	8.42M	12″	″	
″	″	″	3.4	8.17M	10″	″	
″	″	″	3.4	7.01M	12″	″	
NGC6334VIRS4E	17 16 36.7	−35 54 47	1.25	14.44M	4″	840518	
″	″	″	1.65	11.33M	4″	″	
″	″	″	2.2	9.16M	4″	″	
″	″	″	3.4	7.84M	4″	″	
″	″	″	8.7	4.9M	7.5″	″	
″	″	″	9.7	5.0M	7.5″	″	
″	″	″	10	3.45M	7.5″	″	
″	″	″	10.3	4.15M	7.5″	″	
″	″	″	12.5	2.55M	7.5″	″	
″	″	″	20	−2.09M	7.5″	″	
351.16+0.70#2	17 16 36.8	−35 54 47	1.65	S	12″	811014	
″	″	″	2.2	8.45C	12″	″	
″	″	″	3.6	7.15M	12″	″	
NGC 6334 V	17 16 37	−35 55 00	69	32000J	1.5′	790911	
NGC 6334 V−5	17 16 37.0	−35 54 19	2.2	7.57M	10″	830605	
″	″	″	3.4	6.99C	10″	″	
NGC 6334VIRS2	17 16 37.0	−35 54 37	1.25	*14M*	–	820819	
″	″	″	1.65	11.03M	–	″	
″	″	″	2.2	8.62M	–	″	
″	″	″	3.4	7.21M	–	″	
″	″	″	4.8	6.07M	–	″	
NGC6334 VIRS5	17 16 37.2	−35 54 05	1.25	13.13M	4″	840518	
″	″	″	1.65	10.19M	4″	″	
″	″	″	2.2	9.01M	4″	″	
″	″	″	3.4	8.21M	4″	″	
″	″	″	20	*2.0M*	7.5″	″	
NGC6334 VIRS7	17 16 37.3	−35 53 42	1.25	11.91M	4″	″	
″	″	″	1.65	9.17M	4″	″	
″	″	″	2.2	8.12M	4″	″	
″	″	″	3.4	7.42M	4″	″	
RCW 122A	17 16 38	−38 54 49	200	19500JE	1.2′	850101	
53W 046	17 16 38.3	+50 10 57	1.25	17.83M	7.8″	841011	
″	″	″	2.2	15.96M	7.8″	″	
351.16+0.70#3	17 16 38.8	−35 54 11	2.2	8.4C	12″	811014	
″	″	″	3.6	6.3M	12″	″	
NGC 6334 V−6	17 16 38.9	−35 54 28	2.2	7.04M	10″	830605	
″	″	″	3.4	5.37C	10″	″	
NGC 6334 VI	17 16 39	−36 06 43	69	7000J	1.5′	790911	
NGC6334 VIRS6	17 16 39.0	−35 54 16	1.25	10.99M	4″	840518	
″	″	″	1.65	9.52M	4″	″	
″	″	″	2.2	8.48M	4″	″	
″	″	″	3.4	6.84M	4″	″	
″	″	″	10	3.16M	7.5″	″	
″	″	″	20	1.2M	7.5″	″	
NGC6334IRSV1E	17 16 39.2	−35 54 49	2.12	0.09X	34″	820702	
″	″	″	2.41	0.20X	34″	″	
RCW 122	17 16 39.9	−38 54 15	8.8	−15.8R	22″	760910	17167−3854 2344
″	″	″	9.8	−16.1R	22″	″	″ ″
″	″	″	10	−15.7R	22″	″	″ ″
″	″	″	10.6	−15.9R	22″	″	″ ″
″	″	″	11.7	−15.7R	22″	″	″ ″
″	″	″	12.6	−15.6R	22″	″	″ ″
″	17 16 40.1	−38 54 18	1000	53J	65″	800807	″ ″
348.73−1.04#1	17 16 40.6	−38 54 15	1.65	S	12″	811014	″ ″
G348.73−1.04	″	″	2.17	69G	–	860819	″ ″
″	″	″	2.2	S	–	830917	″ ″
348.73−1.04#1	″	″	2.2	10.2C	12″	811014	″ ″
″	″	″	3.6	7.3M	12″	″	″ ″
G348.73−1.04	″	″	4.05	560G	–	860819	″ ″
348.73−1.04	17 16 40.6	−38 54 18	1.65	*12.5M*	–	810618	″ ″
RCW 122	″	″	1.65	11.19C	14″	770503	″ ″
348.73−1.04	″	″	2.2	12.25M	–	810618	″ ″
RCW 122	″	″	2.2	9.50M	14″	770503	″ ″
348.73−1.04	″	″	3.4	9.21M	–	810618	″ ″
RCW 122	″	″	3.5	7.22C	14″	770503	″ ″
″	″	″	10	53J	14″	″	″ ″
″	″	″	10	−24.1L	22″	″	″ ″
″	″	″	20	−23.5L	22″	″	″ ″
UCL 16	17 16 42	−38 57 42	100	2.2E5W	–	730901	
349.39−0.58	17 16 42.1	−38 06 04	2.21	6.3M	60″	830001	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
1716+152P10	17h 16m 44s	+15° 17′ 36″	12	1.7J	4.5′	840520	17167+1517 0000
"	"	"	25	0.43J	4.6′	"	" " "
"	"	"	60	*0.5J*	4.7′	"	" " "
"	"	"	100	*1J*	5.0′	"	" " "
1716+147P10	17 16 46	+14 47 42	12	1.3J	4.5′	"	17167+1447 0000
"	"	"	25	0.54J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
17167−2331	17 16 46.0	−23 31 59	1.25	12.90M	V	860910	17167−2331 1101
"	"	"	1.65	10.43M	V	"	" " "
"	"	"	2.2	8.51M	V	"	" " "
"	"	"	3.4	6.34M	V	"	" " "
"	"	"	12	1.36M	30″	"	" " "
349.81−0.32	17 16 46.2	−37 36 13	1.25	12.6C	12″	820308	
"	"	"	1.65	11.27C	12″	"	
"	"	"	2.2	*10.0M*	V	820207	
"	"	"	2.2	10.07M	12″	820308	
"	"	"	3.4	9.2C	12″	"	
NGC 6326	17 16 48.3	−51 42 16	12	0.38J	30″	860421	17168−5142 0010
"	"	"	25	2.87J	30″	"	" " "
"	"	"	60	5.54J	60″	"	" " "
"	"	"	100	4.38J	120″	"	" " "
"	17 16 49.1	−51 42 20	1.25	12.13M	24″	850302	" " "
"	"	"	1.65	12.48M	24″	"	" " "
"	"	"	2.2	11.67M	24″	"	" " "
UCL 14 #3	17 16 50	−35 51 48	100	2.2E5W	–	730901	
ISS 123	17 16 50	−38 35	2.2	1.8M	–	680802	
349.50−0.52	17 16 50.9	−37 58 59	1.25	11.47C	12″	820308	
"	"	"	1.65	9.75C	12″	"	
"	"	"	2.2	8.97M	12″	"	
"	"	"	3.4	8.18C	12″	"	
53W 047	17 16 53.5	+50 25 49	2.2	17.67M	V	841011	
IRC−20356	17 16 55	−21 40 42	2.2	2.76M	10′	690001	17169−2140 0001
CSS 520	17 16 56	−23 12	1.2	5.26M	–	790004	17169−2311 0001
"	"	"	1.6	4.22M	–	"	" " "
"	"	"	2.2	3.81M	–	"	" " "
"	"	"	3.4	3.39M	–	"	" " "
NGC 6334 IV−3	17 16 56.3	−35 51 52	20	40000B	8″	830605	
NGC 6334C IR	17 16 56.6	−35 52 04	1.25	15.60M	10″	820713	
"	"	"	1.65	14.50M	10″	"	
"	"	"	2.2	12.32M	10″	"	
"	"	"	3.4	8.20M	10″	"	
1717+178	17 16 57.0	+17 45 00	1.2	15.14C	–	820618	
"	"	"	1.6	14.22C	–	"	
"	"	"	2.2	13.24M	–	"	
NGC 6334 IV−4	17 16 57.2	−35 52 10	20	40000B	8″	830605	
NGC 6334 IV−1	17 16 57.5	−35 51 00	20	40000B	8″	"	
"	"	"	50	17000B	4″	"	
"	"	"	100	12000B	4″	"	
NGC 6334AIRS3	17 16 57.5	−35 51 46	1.25	12.96M	–	820819	
"	"	"	1.65	11.99M	–	"	
"	"	"	2.2	10.98M	–	"	
"	"	"	3.8	9.10M	–	"	
NGC 6334 IV	17 16 58	−35 51 55	21	S	1.2′	860413	
NGC 6334 IV−2	17 16 58.0	−35 51 41	20	40000B	8″	830605	
NGC 6334AIRS2	17 16 58.2	−35 51 13	1.25	*16M*	–	820819	
"	"	"	2.2	10.47M	–	"	
"	"	"	3.4	8.31M	–	"	
NGC 6334 IV	17 16 59	−35 51 49	69	37000J	1.5′	790911	
NGC 6334AIRS1	17 16 59.8	−35 51 58	1.25	12.54M	–	820819	
"	"	"	1.65	10.80M	–	"	
"	"	"	2.2	9.45M	–	"	
"	"	"	3.4	7.73M	–	"	
"	"	"	4.8	6.46M	–	"	
351.5+0.7	17 17	−35 38	83	1.3E6W	0.5°	850324	
"	"	"	155	5.9E5W	0.5°	"	
G351.4+0.7	17 17	−35 43	1000	51J	2′	781010	
G351.31+0.6	17 17	−35 51	1.65	S	30″	740001	
FAR−IR NO IV	17 17 00	−35 52	20	900J	V	830605	
"	"	"	50	20000J	35″	"	
"	"	"	100	40000J	40″	"	
NGC 6334 IV−6	17 17 00.2	−35 52 13	2.2	1.0B	10″	"	
Z OPH	17 17 01.7	+01 33 41	0.98	S	–	820825	17170+0133 0000
"	"	"	1.04	5.95MV	–	711002	" " "
"	"	"	1.04	5.92MV	–	720002	" " "
"	"	"	1.05	5.93CV	–	"	" " "
"	"	"	1.2	5.02MV	–	790004	" " "
"	"	"	1.6	4.27MV	–	"	" " "
"	"	"	2.2	4.00MV	–	"	" " "
"	"	"	3.4	3.58MV	–	"	" " "
1717+164P10	17 17 02	+16 26 54	12	1.1J	4.5′	840520	17170+1626 0000
"	"	"	25	*0.8J*	4.6′	"	" " "
"	"	"	60	*2J*	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
IRC+40296	17 17 02	+41 35 36	2.2	2.35M	10′	690001	17170+4135 1000
RAFGL 5103S	17 17 02.8	+41 35 58	4.2	1.5M	10′	830610	" "
NGC 6334 III	17 17 07	−35 49 11	69	28000J	1.5′	790911	
"	17 17 07.8	−35 48 12	1000	53J	65″	781211	
UCL 14 #2	17 17 08	−35 47 42	100	2.7E5W	–	730901	
1717−087P04	17 17 09	−08 44 00	1.25	8.30MV	–	840908	17171−0843 1100
"	"	"	1.25	8.18MV	18″	850306	" " "
"	"	"	1.65	6.36MV	–	840908	" " "
"	"	"	1.65	6.16MV	18″	850306	" " "
"	"	"	2.2	4.89MV	–	840908	" " "
"	"	"	2.2	4.75MV	18″	850306	" " "
"	"	"	3.4	3.04MV	–	840908	" " "
"	"	"	3.4	3.07MV	18″	850306	" " "
"	"	"	12	38J	4.5′	831124	" " "
"	"	"	25	34J	4.6′	"	" " "
"	"	"	60	6.0J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
RY ARA	17 17 09.1	−51 04 14	1.25	7.08M	–	851107	17171−5104 0001
"	"	"	1.65	6.56M	–	"	" " "
"	"	"	2.2	6.78M	–	"	" " "
"	"	"	2.2	6.22M	5″	721205	" " "
"	"	"	3.4	6.40M	–	851107	" " "
"	"	"	3.4	6.50M	5″	721205	" " "
"	"	"	10.5	*2.87M*	5″	"	" " "
NGC 6334 III	17 17 10	−35 48 49	21	S	1.2′	860413	
IRC+40297	17 17 11	+43 39 36	2.2	2.13M	10′	690001	17171+4339 1000
350.97+0.43	17 17 11.9	−36 12 26	1.25	11.25C	12″	820308	
"	"	"	1.65	8.88C	12″	"	
"	"	"	2.2	8.09M	12″	"	
"	"	"	3.4	7.17C	12″	"	
HD 156860	17 17 15.0	+02 11 20	1.04	1.67MV	–	720002	17172+0211 2100
"	"	"	1.05	1.656CV	–	"	" " "
EIC 551	17 17 15.0	+02 11 22	2.7	331F	–	780604	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 1955	17h 17m 15.1s	+02° 11′ 21″	4.2	−0.4M	10′	830610	" " "
"	"	"	11	−0.4M	10′	"	" " "
IRC 00301	17 17 16	+02 11 24	2.2	−0.17M	10′	690001	" " "
CCS 2429	17 17 16.3	−40 19 53	1.2	3.62M	–	790004	17172−4020 2102
"	"	"	1.6	2.22M	–	"	" " "
"	"	"	2.2	1.47M	–	"	" " "
"	"	"	3.4	0.64M	–	"	" " "
53W 052	17 17 18.7	+50 01 54	1.65	17.85M	V	841011	
"	"	"	2.2	16.90M	V	"	
NGC 6334 II	17 17 21	−35 46 25	69	54000J	1.5′	790911	
"	17 17 21	−35 46 27	21	S	1.2′	860413	
NGC 6334	17 17 21.1	−35 46 29	51.8	390X	2.2′	801012	17175−3558 1134
HFE 25	17 17 22	−34 33	100	38000J	12′	711201	
NGC 6334 II	17 17 22.6	−35 48 00	1000	38J	65″	781211	
17173−2334	17 17 22.7	−23 34 44	1.25	9.23M	V	860910	17173−2334 0001
"	"	"	1.65	8.10M	V	"	" " "
"	"	"	2.2	7.86M	V	"	" " "
"	"	"	3.4	7.62M	V	"	" " "
"	"	"	12	2.88M	30″	"	" " "
1717+181P10	17 17 23	+18 10 06	12	2.8J	4.5′	840520	17173+1810 0000
"	"	"	25	0.95J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*1J*	5.0′	"	" " "
M2− 11	17 17 23.1	−28 57 40	1.25	13.35M	V	860409	17173−2857 0001
"	"	"	1.65	13.58M	V	"	" " "
"	"	"	2.2	*10.0M*	–	740503	" " "
"	"	"	2.22	12.72M	V	860409	" " "
"	"	"	3.80	11.25M	V	"	" " "
"	"	"	10.5	*6.4M*	V	"	" " "
350.55+0.06	17 17 23.6	−36 46 43	1.25	12.18C	12″	820308	
"	"	"	1.65	9.47C	12″	"	
"	"	"	2.2	8.23M	12″	"	
"	"	"	3.4	7.09C	12″	"	
NGC 6334(B)	17 17 24	−35 42 45	1.65	16.3M	8″	820403	17175−3558 1134
"	"	"	2.2	15.44M	8″	"	" " "
"	"	"	10.1	*6.7M*	8″	"	" " "
NGC 6334	"	"	80	4.8E5W	0.5°	740711	" " "
"	"	"	85	5.2E5J	30′	731210	" " "
"	"	"	100	4.2E5J	30′	"	" " "
"	"	"	100	6.2E5W	0.5°	740711	" " "
"	"	"	130	2.3E5W	0.5°	"	" " "
"	"	"	150	2.8E5W	0.5°	"	" " "
"	"	"	1000	197J	3.9′	840815	" " "
IRC+30305	17 17 24	+27 20 06	2.2	2.38M	10′	690001	17174+2720 1000
NGC 6334D IR	17 17 24.0	−35 45 56	1.25	14.18M	10″	820713	
"	"	"	1.65	12.71M	10″	"	
"	"	"	2.2	11.29M	10″	"	
"	"	"	3.4	8.90M	10″	"	
349.47−0.69	17 17 24.7	−38 05 36	2.21	6.4M	60″	830001	
OH350.55+0.06	17 17 25.3	−36 46 55	10	*1.1J*	–	840302	
UCL 14 #1	17 17 26	−35 43 54	100	3.1E5W	–	730901	
FAR−IR NO I	17 17 30	−35 45	20	900J	V	830605	
"	"	"	50	20000J	35″	"	
"	"	"	100	30000J	40″	"	
AS 225	17 17 30.4	−37 57 00	1.65	8.70M	–	750302	17175−3757 1123
"	"	"	2.2	6.55M	–	"	" " "
"	"	"	3.5	4.30M	–	"	" " "
HD 156738	17 17 30.9	−36 01 21	1.25	7.20M	–	800809	
"	"	"	1.25	7.25M	13″	861123	
"	"	"	1.65	6.97M	–	800809	
"	"	"	1.65	7.01M	13″	861123	
"	"	"	2.2	6.81M	–	800809	
"	"	"	2.2	6.87M	13″	861123	
"	"	"	3.4	6.68M	13″	"	
"	"	"	3.5	6.70M	–	800809	
NGC 6334E IR	17 17 31.6	−35 42 36	1.25	12.52M	10″	820713	
"	"	"	1.65	12.11M	10″	"	
"	"	"	2.2	11.93M	10″	"	
NGC 6334 I(N)	17 17 32	−35 42 30	21	S	1.2′	860413	
NGC 6334 I	17 17 32	−35 44 02	50	40000B	8″	830605	
"	"	"	100	40000B	8″	"	
351.41+0.64	17 17 32.0	−35 44 05	2.2	S	12″	811014	
"	"	"	2.2	9.94C	12″	"	
"	"	"	3.6	5.64M	12″	"	
"	"	"	8.3	S	7″	"	
NGC 6334 IRS1	17 17 32.3	−35 44 04	2.16	33GE	10″	830309	
"	"	"	3.75	198GE	10″	"	
"	"	"	4.05	1100G	10″	"	
NGC 6334 I	17 17 32.3	−35 44 05	20	72000B	4″	830605	
"	17 17 32.3	−35 44 18	30	1.2E5B	4″	"	
351.41+0.64	17 17 32.4	−35 44 02	1.65	*12.5M*	–	810618	
"	"	"	2.2	10.30M	–	"	
"	"	"	3.4	5.70M	–	"	
NGC 6334 I(N)	17 17 32.5	−35 42 00	2.12	*50G*	10″	791002	
NGC 6334 I	"	"	2.2	P	–	790906	
NGC 6334 I(N)	"	"	1000	132J	65″	781211	
"	17 17 32.5	−35 42 30	400	1400J	48″	820804	
NGC 6334 I	17 17 32.5	−35 43 48	2.12	*50G*	10″	791002	
"	"	"	1000	82J	65″	781211	
"	17 17 32.5	−35 44 00	400	1400J	48″	820804	
NGC 6334 IRS1	17 17 32.5	−35 44 07	1.65	S	5″	740001	
"	"	"	1.65	S	30″	"	
"	"	"	2.17	22G	–	860819	
G351.41+.64I1	"	"	2.17	0.034X	5″	840404	
NGC 6334 IRS1	"	"	2.2	8B	5″	740001	
G351.41+.64I1	"	"	2.2	0.03J	5″	840404	
"	"	"	4.0	3.0J	5″	"	
NGC 6334 IRS1	"	"	4.05	980G	–	860819	
G351.41+.64I1	"	"	4.05	1.00X	5″	840404	
NGC 6334 IRS1	"	"	10	45000B	5″	740001	
"	"	"	20	24000B	5″	"	
NGC 6334 I	17 17 34	−35 44 07	21	S	1.2′	860413	
"	17 17 34	−35 44 30	69	22000J	1.5′	790911	
ISS 189	17 17 35	−41 50	2.2	2.2M	–	680802	17175−4149 1002
1718+49A	17 17 35.6	+49 56 00	1.25	12.74M	12″	850917	17175+4956 0000
"	"	"	1.65	12.12M	12″	"	" " "
"	"	"	2.2	11.64M	12″	"	" " "
A1718+49A	"	"	10.6	*0.070J*	5.8″	810703	" " "
BS 6441	17 17 37.9	−19 16 53	1.20	5.52C	–	830509	17176−1917 0001
"	"	"	1.64	5.24C	–	"	" " "
"	"	"	2.19	5.17M	–	"	" " "
RAFGL 5339	17 17 38.2	−19 50 36	11	−0.2M	10′	830610	
"	"	"	20	−1.3M	10′	"	
ISS 160	17 17 40	−40 20	2.2	1.5M	–	680802	
1717+167P06	17 17 40.5	+16 42 43	12	*0.2J*	4.5′	840217	17176+1642 0000
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.72J	4.7′	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	2.9J	5.0′	"	" "	"	h m s	° ′ ″	2.2	3.84C	–	"	" "
17176+1642	17 17 41.8	+16 42 32	1.25	13.47C	10″	861204	" "	BS 6464	17 18 56.2	+46 17 20	1.02	3.44M	–	670901	17189+4617 1000
"	"	"	1.65	12.75C	10″	"	" "	"	"	"	1.02	3.44M	–	691002	" "
"	"	"	2.2	12.48M	10″	"	" "	"	"	"	1.25	2.64M	–	841104	" "
"	"	"	60	0.67J	60″	"	" "	"	"	"	2.17	1.62C	–	"	" "
"	"	"	100	1.96J	120″	"	" "	"	"	"	2.40	1.84C	–	"	" "
349.50−0.75	17 17 44.5	−38 06 36	1.61	6.1M	60″	830001		RAFGL 5105S	17 18 56.2	+46 17 21	4.2	1.6M	10′	830610	" "
"	"	"	2.21	5.6M	60″	"		"	"	"	11	0.1M	10′	"	" "
350.85+0.19	17 17 46.8	−36 27 59	3.8	7.05M	V	820207		"	"	"	20	−2.5M	10′	"	" "
350.85+0.19B	17 17 47.2	−36 27 36	2.2	9.0M	V	"		17190+2658	17 19 04.3	+26 58 42	12	29.0J	30″	850701	17190+2658 1100
350.85+0.19A	17 17 47.2	−36 27 49	2.2	9.0M	V	"		"	"	"	25	12.1J	30″	"	" "
TH3− 7	17 17 51.7	−29 19 54	1.65	8.55M	–	750302		"	"	"	60	2.1J	60″	"	" "
"	"	"	2.2	8.05M	–	"		"	"	"	100	1.2J	120″	"	" "
ROSS 867	17 17 52.9	+26 32 48	1.02	9.26M	–	680801		351.14+0.08	17 19 04.4	−36 15 55	1.25	11.85C	12″	820308	
GLIESE 669B	"	"	1.65	7.64M	–	741004		"	"	"	1.65	10.41C	12″	"	
"	"	"	2.2	7.37M	–	"		"	"	"	2.2	9.86M	12″	"	
ROSS 868	17 17 53.9	+26 32 48	1.02	8.26M	–	680801	17178+2632 0000	"	"	"	3.4	9.00C	12″	"	
V647 HER	"	"	1.25	7.295C	–	860713	" "	V636 SCO	17 19 05.3	−45 33 59	1.2	4.90M	–	800005	17190−4533 0001
GLIESE 669A	"	"	1.65	6.68M	–	741004	" "	"	"	"	1.6	4.57M	–	"	" "
V647 HER	"	"	1.65	6.671C	–	860713	" "	"	"	"	2.2	4.39M	–	"	" "
GLIESE 669A	"	"	2.2	6.46M	–	741004	" "	"	"	"	3.4	4.28M	–	"	" "
V647 HER	"	"	2.2	6.432M	–	860713	" "	"	"	"	12	0.738J	30″	860501	" "
M3− 38	17 17 54.2	−29 00 03	1.25	11.96M	V	860409	17178−2900 0111	"	"	"	25	*0.296J*	30″	"	" "
"	"	"	1.65	10.83M	V	"	" "	"	"	"	60	*0.765J*	60″	"	" "
"	"	"	2.2	9.6M	–	740503	" "	"	"	"	100	*6.350J*	120″	"	" "
"	"	"	2.22	10.54M	V	860409	" "	"	17 19 06	−45 34 00	1.25	4.90MV	–	840427	" "
"	"	"	10.5	*6.4M*	V	"	" "	"	"	"	1.65	4.53MV	–	"	" "
17179−2316	17 17 54.7	−23 16 03	1.25	8.26M	V	860910	17179−2316 0001	"	"	"	2.2	4.41MV	–	"	" "
"	"	"	1.65	6.90M	V	"	" "	IRC−10366	17 19 14	−13 05 54	2.2	1.85M	10′	690001	17192−1305 1101
"	"	"	2.2	6.12M	V	"	" "	1719+186P10	17 19 14	+18 36 12	12	3.2J	4.5′	840520	17192+1836 0000
"	"	"	3.4	5.41M	V	"	" "	"	"	"	25	1.7J	4.6′	"	" "
"	"	"	12	3.05M	30″	"	" "	"	"	"	60	0.50J	4.7′	"	" "
1717+49	17 17 56.3	+49 01 49	1.2	.0107J	7.5″	860403		"	"	"	100	*1J*	5.0′	"	" "
"	"	"	1.6	.0146J	7.5″	"		RAFGL 1959	17 19 14.0	−13 05 54	4.2	1.3M	10′	830610	17192−1305 1101
"	"	"	2.2	.0127J	7.5″	"		"	"	"	11	0.0M	10′	"	" "
"	"	"	3.5	.0117J	7.5″	"		HD 157038	17 19 14.4	−37 45 26	1.25	4.54M	–	780514	
"	"	"	10.6	0.023J	7.5″	"		"	"	"	1.25	4.55M	–	800809	
G351.34+0.6	17 18	−35 49	1.65	S	30″	740001	17175−3558 1134	"	"	"	1.65	4.29M	–	780514	
1718+481	17 18	+48 06	1.3	13.42M	5″	851113		"	"	"	1.65	4.30M	–	800809	
"	"	"	1.65	13.02M	5″	"		"	"	"	2.2	4.11M	–	780514	
"	"	"	2.2	12.51M	5″	"		"	"	"	2.2	4.12M	–	800809	
A1718+49B	17 18	+49	1.25	12.65M	8″	840703		"	"	"	3.4	3.97M	–	780514	
1718+49B	"	"	1.25	12.57M	12″	850917		"	"	"	3.5	3.97M	–	800809	
A1718+49B	"	"	1.65	11.85C	8″	840703		1719+167P10	17 19 19	+16 46 42	12	8.4J	4.5′	840520	17193+1646 1000
1718+49B	"	"	1.65	11.87M	12″	850917		"	"	"	25	2.1J	4.6′	"	" "
A1718+49B	"	"	2.2	11.40C	8″	840703		"	"	"	60	*0.6J*	4.7′	"	" "
1718+49B	"	"	2.2	11.49M	12″	850917		"	"	"	100	*1J*	5.0′	"	" "
A1718+49B	"	"	3.4	10.70C	8″	840703		BS 6463	17 19 19.4	+16 46 44	1.02	3.98M	–	670901	" "
1718+49B	"	"	3.5	10.70M	12″	850917		"	"	"	1.25	3.02M	–	841104	" "
1718+113P04	17 18 02	+11 22 00	12	*0.2J*	4.5′	831124	17180+1122 0000	"	"	"	2.17	1.91C	–	"	" "
"	"	"	25	0.40J	4.6′	"	" "	"	"	"	2.40	2.18C	–	"	" "
"	"	"	60	2.3J	4.7′	"	" "	RAFGL 1958	17 19 19.5	+16 46 45	4.2	1.1M	10′	830610	" "
"	"	"	100	3.7J	5.0′	"	" "	FIELD #6	17 19 19.7	−35 46 17	1.25	11.70C	–	800711	
1718+181P10	17 18 06	+18 06 18	12	20J	4.5′	840520	17181+1806 1100	"	"	"	1.65	10.42C	–	"	
"	"	"	25	5.5J	4.6′	"	" "	"	"	"	2.2	9.94M	–	"	
"	"	"	60	0.90J	4.7′	"	" "	351.60+0.32	17 19 20.1	−35 46 25	1.65	10.50C	12″	820308	
"	"	"	100	*1J*	5.0′	"	" "	"	"	"	2.2	10.13M	12″	"	
BS 6452	17 18 06.4	+18 06 24	1.02	2.80M	–	670901	" "	M3− 40	17 19 20.8	−27 05 45	1.25	13.10M	V	860409	17193−2705 0111
"	"	"	1.25	1.95M	–	841104	" "	"	"	"	1.65	12.42M	V	"	" "
"	"	"	2.17	0.86C	–	"	" "	"	"	"	2.22	11.81M	V	"	" "
"	"	"	2.40	1.14C	–	"	" "	"	"	"	7.8	*4.6M*	V	"	" "
RAFGL 1956	17 18 06.5	+18 06 26	4.2	0.5M	10′	830610	" "	"	"	"	8.7	*5.6M*	V	"	" "
IRC+20320	17 18 07	+18 06 36	2.2	0.83M	10′	690001	" "	"	"	"	9.8	*5.4M*	V	"	" "
349.54−0.82	17 18 07.5	−38 06 37	1.61	5.6M	60″	830001		"	"	"	10.3	*4.4M*	V	"	" "
"	"	"	2.21	5.0M	60″	"		"	"	"	10.5	5.28M	V	"	" "
53W 061	17 18 11.3	+49 46 59	2.2	17.39M	V	841011		"	"	"	20	1.46M	V	"	" "
NGC 6342	17 18 13	−19 32 18	1.25	8.96M	35″	741001		"	"	"	25	*0.2M*	V	"	" "
"	"	"	1.6	8.58M	35″	"		IRC+20321	17 19 22	+16 46 54	2.2	1.91M	10′	690001	17193+1646 1000
"	"	"	2.2	8.33M	35″	"		17193−2313	17 19 22.4	−23 13 06	1.25	10.24M	V	860910	17193−2313 0001
351.69+0.66	17 18 16	−35 30 15	70	800J	1.3′	830601		"	"	"	1.65	8.37M	V	"	" "
53W 062	17 18 16.6	+50 02 05	2.2	17.09M	V	841011		"	"	"	2.2	7.21M	V	"	" "
GLIESE 671	17 18 16.9	+41 46 29	1.25	7.713C	–	860713		"	"	"	3.4	5.90M	V	"	" "
"	"	"	1.65	7.140C	–	"		"	"	"	12	2.34M	30″	"	" "
"	"	"	2.2	6.913M	–	"		DRA	17 19 24	+57 58					
353.39+1.84	17 18 17.8	−33 26 10	2.21	5.9M	60″	830001		DRA C1	–	–	1.25	14.38C	V	850316	
IRC−20357	17 18 20	−21 30 54	2.2	2.26M	10′	690001	17183−2130 1001	"	–	–	1.65	13.75C	V	"	
H1− 9	17 18 20	−30 17 54	2.2	9.2M	–	740503	17183−3017 0101	"	–	–	2.2	13.54M	V	"	
ISS 390	17 18 30	−51 22	2.2	1.5M	–	680802	17178−5117 0001	DRA C2	–	–	1.25	14.78C	V	"	
HD 157089	17 18 35.4	+01 29 15	1.25	5.82C	–	650001		"	–	–	1.65	14.20C	V	"	
"	"	"	1.25	5.82C	–	680501		"	–	–	2.2	13.99M	V	"	
"	"	"	1.25	5.86C	–	790603		DRA C3	–	–	1.25	15.16C	V	"	
"	"	"	1.65	5.52C	–	"		"	–	–	1.65	14.58C	V	"	
"	"	"	2.2	5.54C	–	650001		"	–	–	2.2	14.44M	V	"	
"	"	"	2.2	5.54C	–	680501		DRA 15−249	–	–	1.25	14.82C	V	"	
"	"	"	2.2	5.48M	–	790603		"	–	–	1.65	14.16C	V	"	
"	"	"	2.2	5.47C	–	830502		"	–	–	2.2	14.05M	V	"	
"	"	"	3.4	5.28C	–	650001		DRA 45−24	–	–	1.25	14.77C	V	"	
351.22+0.25	17 18 37.6	−36 06 13	1.65	10.98C	12″	820308		"	–	–	1.65	14.21C	V	"	
"	"	"	2.2	9.60M	12″	"		"	–	–	2.2	14.08M	V	"	
"	"	"	3.4	9.40C	12″	"		DRA 45−22	–	–	1.25	16.10C	V	"	
ISS 113	17 18 40	−37 52	2.2	1.8M	–	680802		"	–	–	1.65	15.56C	V	"	
353.43+1.75	17 18 44.1	−33 27 11	1.61	5.8M	60″	830001		"	–	–	2.2	15.47M	V	"	
"	"	"	2.21	4.7M	60″	"		DRA 75−473	–	–	1.25	15.31C	V	"	
353.38+1.72	17 18 45.3	−33 30 41	2.21	5.9M	60″	"		"	–	–	1.65	14.67C	V	"	
HD 157214	17 18 47.1	+32 31 50	1.25	4.24C	–	790603	17187+3231 0000	"	–	–	2.2	14.57M	V	"	
"	"	"	1.25	4.22C	–	830502	" "	DRA 75−267	–	–	1.25	14.62C	V	"	
"	"	"	1.65	3.90C	–	790603	" "	"	–	–	1.65	13.97C	V	"	
"	"	"	1.65	3.86C	–	830502	" "	"	–	–	2.2	13.87M	V	"	
"	"	"	2.2	3.84M	–	790603	" "	DRA 75−45	–	–	1.25	15.52C	V	"	
"	"	"	2.2	3.84C	–	830502	" "	"	–	–	1.65	14.96C	V	"	
IRC−10365	17 18 50	−14 33 30	2.2	2.10M	10′	690001	17188−1433 1000	"	–	–	2.2	14.78M	V	"	
RAFGL 5104S	17 18 50.0	−14 33 30	4.2	1.5M	10′	830610	" "	DRA 105−490	–	–	1.25	15.43C	V	"	
V635 SCO	17 18 50.3	−41 41 47	1.2	2.80M	–	790004	17188−4141 1002	"	–	–	1.65	14.82C	V	"	
"	"	"	1.6	1.80M	–	"	" "	"	–	–	2.2	14.74M	V	"	
"	"	"	2.2	1.46M	–	"	" "	DRA 105−286	–	–	1.25	15.56C	V	"	
"	"	"	3.4	1.14M	–	"	" "	"	–	–	1.65	14.93C	V	"	
BS 6457	17 18 50.4	+24 32 51	1.24	5.07M	6.6″	861119	17188+2432 0000	"	–	–	2.2	14.84M	V	"	
"	"	"	2.20	5.07M	6.6″	"	" "	DRA 105−72	–	–	1.25	16.43C	V	"	
"	"	"	3.80	5.06M	6.6″	"	" "	"	–	–	1.65	15.86C	V	"	
"	"	"	4.70	4.97M	6.6″	"	" "	"	–	–	2.2	15.78M	V	"	
353.43+1.73	17 18 50.5	−33 27 41	1.61	6.5M	60″	830001		DRA 135−506	–	–	1.25	16.01C	V	"	
"	"	"	2.21	5.7M	60″	"		"	–	–	1.65	15.48C	V	"	
353.32+1.64	17 18 52.6	−33 36 11	2.21	5.9M	60″	"		"	–	–	2.2	15.41M	V	"	
IRC−20358	17 18 55	−20 31 36	2.2	2.84M	10′	690001	17188−2031 0000	DRA 135−324	–	–	1.25	16.80C	V	"	
ISS 184	17 18 55	−41 40	2.2	1.5M	–	680802	17188−4141 1002	"	–	–	1.65	16.33C	V	"	
IRC+50264	17 18 56	+46 17 42	2.2	1.72M	10′	690001	17189+4617 1000	"	–	–	2.2	16.11M	V	"	
BS 6453	17 18 56.1	−24 57 03	1.25	3.75C	–	660302	17189−2457 0000	DRA 165−513	–	–	1.25	16.93C	V	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	16.50C	V	"	
"	—	—	2.2	16.46M	V	"	
DRA 195−119	—	—	1.25	15.47C	V	"	
"	—	—	1.65	14.92C	V	"	
"	—	—	2.2	14.79M	V	"	
DRA 285−562	—	—	1.25	14.70C	V	"	
"	—	—	1.65	14.00C	V	"	
"	—	—	2.2	13.88M	V	"	
DRA 285−194	—	—	1.25	16.40C	V	"	
"	—	—	1.65	15.83C	V	"	
"	—	—	2.2	15.75M	V	"	
DRA 315−581	—	—	1.25	15.41C	V	"	
"	—	—	1.65	14.78C	V	"	
"	—	—	2.2	14.73M	V	"	
DRA 315−576	—	—	1.25	14.63C	V	"	
"	—	—	1.65	14.01C	V	"	
"	—	—	2.2	13.91M	V	"	
IRC+70138	17 19 24	+67 20 42	2.2	2.91M	10′	690001	17193+6719 0000
53W 075	17 19 26.4	+49 46 43	1.65	18.14M	V	841011	
"	"	"	2.2	16.74M	V	"	
IOT ARA	17 19 30.5	−47 25 15	1.25	5.28M	12″	820309	17194−4725 0001
"	"	"	1.65	5.19M	12″	"	"
"	"	"	2.2	5.04M	12″	"	"
"	"	"	3.6	4.70M	12″	"	"
"	"	"	4.8	4.42M	12″	"	"
UZ OPH	17 19 31.5	+06 57 25	1.25	8.26M	–	851107	
"	"	"	1.65	7.80M	–	"	
"	"	"	2.2	7.2M	–	721203	
"	"	"	2.2	7.66M	–	851107	
"	"	"	3.6	6.8M	–	721203	
"	"	"	11.3	*4.5M*	–	"	
IRC+20322	17 19 36	+22 58 00	2.2	2.90M	10′	690001	17196+2258 1000
349.71−1.05	17 19 36.0	−38 06 10	1.61	5.8M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
RS HER	17 19 36.4	+22 58 06	1.04	4.46MV	–	720002	17196+2258 1000
"	"	"	1.05	4.48CV	–	"	"
TH3− 8	17 19 37.4	−32 11 17	2.2	*9.4M*	–	750302	17196−3211 0002
353.45+1.53	17 19 39.8	−33 33 43	1.61	6.5M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
53W 076	17 19 39.8	+49 42 55	1.25	16.77M	V	841011	
"	"	"	1.65	16.13M	V	"	
"	"	"	2.2	15.56M	V	"	
353.55+1.60	17 19 42.0	−33 26 13	2.21	6.2M	60″	830001	
349.70−1.09	17 19 42.7	−38 08 11	2.21	5.5M	60″	"	
RAFGL 6816S	17 19 42.9	+47 47 14	20	−2.9M	10′	830610	
351.54+0.19	17 19 43	−35 53 22	70	4100J	1.3′	830601	
353.52+1.57	17 19 43.7	−33 28 43	1.61	5.3M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
UCL 13	17 19 52	−35 51 42	100	1.0E5W	–	730901	
17199−3446	17 19 54.6	−34 46 04	7.67	S	–	851209	17199−3446 1233
351.60+0.17	17 19 58	−35 51 04	70	5600J	1.3′	830601	
353.31+1.35	17 20 00.1	−33 46 38	1.61	5.5M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
RAFGL 6817S	17 20 01.8	+55 30 24	20	−2.3M	10′	830610	
53W 078	17 20 03.1	+50 06 26	1.25	16.25M	V	841011	
"	"	"	1.65	15.55M	V	"	
"	"	"	2.2	14.91M	V	"	
ISS 247	17 20 10	−46 15	2.2	1.2M	–	680802	
RAFGL 6818S	17 20 11.5	+55 40 29	20	−2.4M	10′	830610	
RAFGL 5106S	17 20 12.6	−28 05 47	4.2	1.5M	10′	"	17202−2805 1001
IRC−30291	17 20 13	−28 05 42	2.2	1.62M	10′	690001	" "
1720+171P10	17 20 18	+17 10 30	12	1.1J	4.5′	840520	17203+1710 0000
"	"	"	25	0.37J	4.6′	"	" "
"	"	"	60	*0.6J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
53W 080	17 20 22.1	+49 58 27	1.25	16.72M	V	841011	
"	"	"	1.65	15.84M	V	"	
"	"	"	2.2	15.02M	V	"	
EIC 552	17 20 22.2	+00 55 10	2.7	25F	–	780604	17203+0055 1000
RAFGL 1960	17 20 22.5	+00 55 10	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
IRC 00302	17 20 25	+00 55 24	2.2	2.35M	10′	690001	" "
RAFGL 6819S	17 20 31.4	+47 36 23	20	−2.8M	10′	830610	
53W 085	17 20 37.1	+49 57 23	1.25	*18.2M*	V	841011	
"	"	"	2.2	16.87M	V	"	
IRC−30292	17 20 38	−28 26 06	2.2	0.72M	10′	690001	17206−2826 1101
NGC 6356 NOM.	17 20 40	−17 46 12					17206−1746 0000
NGC 6356 V2	—	—	1.25	11.55M	12″	850204	
"	—	—	1.65	10.51M	12″	"	
"	—	—	2.2	10.25M	12″	"	
NGC 6356 V3	—	—	1.25	10.33M	12″	"	
"	—	—	1.65	9.48M	12″	"	
"	—	—	2.2	9.02M	12″	"	
NGC 6356 V4	—	—	1.25	10.37M	12″	"	
"	—	—	1.65	9.45M	12″	"	
"	—	—	2.2	9.00M	12″	"	
"	—	—	3.4	8.55M	12″	"	
NGC 6356 V5	—	—	1.25	10.30M	12″	"	
"	—	—	1.65	9.39M	12″	"	
"	—	—	2.2	8.99M	12″	"	
"	—	—	3.4	8.56M	12″	"	
NGC 6356 V6	—	—	1.25	7.81M	12″	"	
"	—	—	1.65	6.72M	12″	"	
"	—	—	2.2	6.14M	12″	"	
"	—	—	3.4	5.57M	12″	"	
IRC+50265	17 20 41	+53 28 06	2.2	2.19M	10′	690001	17206+5328 1000
53W 086	17 20 42.2	+49 56 22	1.65	17.29M	V	841011	
"	"	"	2.2	16.41M	V	"	
TH3− 9	17 20 45	−30 59 06	1.65	9.0M	–	750302	17207−3059 0001
"	"	"	2.2	8.75M	–	"	" "
V396 HER	17 20 45	+24 36 05	1.25	−25.6H	7″	810105	
"	"	"	1.65	−25.5H	7″	"	
"	"	"	2.28	−25.3H	7″	"	
MARK 506	17 20 45.6	+30 55 39	0.3	S	–	781101	
"	"	"	1.23	13.02M	8.5″	810207	
"	"	"	1.23	.0188J	16″	830804	
"	"	"	1.25	.0073J	8.5″	781209	
"	"	"	1.6	.0098J	8.5″	"	
"	"	"	1.66	12.15C	8.5″	810207	
"	"	"	1.66	.0229J	16″	830804	
"	"	"	2.2	0.014J	8.5″	781209	
"	"	"	2.22	11.45C	8.5″	810207	
"	"	"	2.22	.0249J	16″	830804	
"	"	"	3.5	10.9MV	8.4″	760402	
"	"	"	3.6	0.018J	8.5″	781209	
"	"	"	10.6	−.006J	3.9″	"	
353.70+1.43	17 20 46.7	−33 24 45	2.21	6.0M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
17208−0014	17 20 48.2	−00 14 17	100	35J	120″	860818	17208−0014 0011
1720+129P04	17 20 49	+12 57 06	12	*0.4J*	4.5′	831124	17208+1257 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.9J	4.7′	"	" "
"	"	"	100	3.2J	5.0′	"	" "
IRC−30293	17 20 50	−29 16 54	2.2	1.83M	10′	690001	17208−2916 1101
RAFGL 1961	17 20 50.0	−29 16 54	4.2	1.1M	10′	830610	" "
M2− 12	17 20 55.6	−25 56 40	2.2	*9.4M*	–	740503	17209−2556 0001
HFE 26	17 20 56	−34 12	100	54000J	12′	711201	
IRC+30306	17 21 03	+25 28 06	2.2	2.65M	10′	690001	17210+2528 1000
349.88−1.29	17 21 04.5	−38 06 14	2.21	6.3M	60″	830001	
TH3− 11	17 21 05	−31 40 48	2.2	*10.1M*	–	740503	17212−3140 0002
RAFGL 6820S	17 21 05.8	−11 08 06	20	−2.2M	10′	830610	
BS 6461	17 21 08.3	−55 29 06	1.2	0.58M	–	740405	17211−5529 2100
"	"	"	1.25	0.58M	13″	810720	" "
HD 157244	"	"	1.25	0.58M	13″	861123	" "
BS 6461	"	"	1.6	−0.04M	–	740405	" "
"	"	"	1.65	−0.03M	13″	810720	" "
HD 157244	"	"	1.65	−0.03M	13″	861123	" "
BS 6461	"	"	2.2	−0.22M	–	740405	" "
"	"	"	2.2	−0.22M	13″	810720	" "
HD 157244	"	"	2.2	−0.22M	13″	861123	" "
BS 6461	"	"	3.4	−0.44M	–	740405	" "
HD 157244	"	"	3.4	−0.43M	13″	861123	" "
BS 6461	"	"	3.7	−0.43M	13″	810720	" "
"	"	"	4.8	−0.15M	13″	"	" "
HD 157244	"	"	4.8	−0.15M	13″	861123	" "
NGC 6357 N46	17 21 10	−34 12	1.25	9.28CE	12″	830117	
"	"	"	1.65	8.87CE	12″	"	
"	"	"	2.2	8.71CE	12″	"	
"	"	"	3.4	8.53CE	12″	"	
HD 157246	17 21 10.7	−56 19 58	1.25	3.63M	–	800809	17211−5619 0000
HD 157246A	"	"	1.25	3.59M	12″	830118	" "
HD 157246	"	"	1.25	3.64M	13″	861123	" "
"	"	"	1.65	3.70M	–	800809	" "
HD 157246A	"	"	1.65	3.64M	12″	830118	" "
HD 157246	"	"	1.65	3.69M	13″	861123	" "
"	"	"	2.2	3.72M	–	800809	" "
HD 157246A	"	"	2.2	3.69M	12″	830118	" "
HD 157246	"	"	2.2	3.75M	13″	861123	" "
HD 157246A	"	"	3.4	3.67M	12″	830118	" "
HD 157246	"	"	3.4	3.74M	13″	861123	" "
"	"	"	3.5	3.79M	–	800809	" "
"	"	"	4.8	3.75M	13″	861123	" "
NGC 6357 N54	17 21 11	−34 56	1.25	7.67CE	12″	830117	
"	"	"	1.65	7.31CE	12″	"	
"	"	"	2.2	7.09CE	12″	"	
"	"	"	3.4	6.88CE	12″	"	
NGC 6357 N48	17 21 12	−34 06	1.25	12.51CE	12″	"	
"	"	"	1.65	12.29CE	12″	"	
"	"	"	2.2	12.01CE	12″	"	
NGC 6357 N44	17 21 14	−34 11	1.25	9.66CE	12″	"	
"	"	"	1.65	9.16CE	12″	"	
"	"	"	2.2	8.85CE	12″	"	
"	"	"	3.4	8.52CE	12″	"	
HD 157246C	17 21 15.2	−56 19 41	2.2	10.66M	12″	830118	
353.60+1.23	17 21 16.0	−33 36 16	2.21	6.0M	60″	830001	
353.64+1.25	17 21 16.8	−33 33 46	2.21	6.2M	60″	"	
NGC 6357 B	17 21 18	−34 07 09	1000	38J	3.9′	840815	
NGC 6357 N43	17 21 18	−34 12	1.25	9.29CE	12″	830117	
"	"	"	1.65	8.59CE	12″	"	
"	"	"	2.2	8.10CE	12″	"	
"	"	"	3.4	7.83CE	12″	"	
353.77+1.33	17 21 19.4	−33 24 46	1.61	6.3M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
NGC 6357 A	17 21 21	−34 07	50.6	S	6′	790112	
"	"	"	51.8	2600X	6′	"	
NGC 6357I IR2	17 21 22	−34 08 06	1.25	12.51MV	12″	861218	
"	"	"	1.65	11.40MV	12″	"	
"	"	"	2.2	10.32MV	12″	"	
"	"	"	3.4	*9.6M*	12″	"	
"	"	"	4.8	5.39M	9″	"	
"	"	"	10	1.64M	9″	"	
349.88−1.35	17 21 22.0	−38 08 14	2.21	5.6M	60″	830001	
IRC−20359	17 21 23	−22 20 30	1.04	5.08M	–	850511	
"	"	"	2.2	2.20M	10′	690001	
NGC 6357I IR5	17 21 23	−34 07 42	1.25	12.44M	12″	861218	
"	"	"	1.65	11.54M	12″	"	
"	"	"	2.2	10.87M	12″	"	
RAFGL 5107S	17 21 23.0	−22 20 30	4.2	1.7M	10′	830610	
"	"	"	11	−0.5M	10′	"	
NGC 6357I IR1	17 21 24	−34 08 30	1.25	11.04MV	12″	861218	
"	"	"	1.65	10.29MV	12″	"	
"	"	"	2.2	9.04MV	12″	"	
"	"	"	3.4	7.54MV	12″	"	
"	"	"	4.8	5.37M	9″	"	
"	"	"	10	0.44M	9″	"	
"	"	"	20	−2.56M	9″	"	
NGC 6357 N39	17 21 24	−34 11	1.25	9.29CE	12″	830117	
"	"	"	1.65	8.79CE	12″	"	
"	"	"	2.2	8.42CE	12″	"	
"	"	"	3.4	8.32CE	12″	"	
NGC 6357	17 21 24.1	−34 08 24	5	1200J	1.0°	721007	
"	"	"	8.8	−15.5R	29″	760910	
"	"	"	9.8	−15.5R	29″	"	
"	"	"	10	−22.8L	V	740906	
"	"	"	10	−15.4R	29″	760910	
"	"	"	10.6	−15.5R	29″	"	
"	"	"	11.7	−15.4R	29″	"	
"	"	"	12.6	−15.4R	29″	"	
"	"	"	13	9000J	1.0°	721007	
"	"	"	20	11000J	1.0°	"	
"	"	"	80	3.1E5W	0.5°	740711	
"	"	"	85	3.2E5J	30′	731210	
"	"	"	100	2.6E5J	30′	"	
"	"	"	100	3.8E5W	0.5°	740711	
"	"	"	100	2.4E5J	1.0°	721007	
"	"	"	130	1.5E5W	0.5°	740711	
"	"	"	150	1.9E5W	0.5°	"	
353.19+0.91	17 21 25	−34 08 00	70	9900J	1.3′	830601	
NGC 6357 (B)	17 21 25.4	−34 06 29	51.8	360X	2.2′	801012	
"	"	"	88.4	210X	2.2′	"	
NGC 6357 N36	17 21 26	−34 06	1.25	8.89CE	12″	830117	
"	"	"	1.65	8.29CE	12″	"	
"	"	"	2.2	7.96CE	12″	"	
"	"	"	3.4	7.80CE	12″	"	
NGC 6334 N35	17 21 26	−34 09	1.25	6.87CE	12″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"		"	1.65	6.36CE	12″	"	
"		"	2.2	6.07CE	12″	"	
"		"	3.4	5.87CE	12″	"	
NGC 6357 N38	17 21 26	−34 10	1.25	8.50CE	12″	"	
"	"	"	1.65	7.97CE	12″	"	
"	"	"	2.2	7.71CE	12″	"	
"	"	"	3.4	7.52CE	12″	"	
NGC 6357 (A)	17 21 26.9	−34 07 45	51.8	1090X	2.2′	801012	
"	"	"	88.4	770X	2.2′	"	
NGC 6357I IR3	17 21 27	−34 07 18	2.2	9.1M	12″	861218	
NGC 6357I IR4	17 21 27	−34 08 30	1.25	11.43M	12″	"	
"	"	"	1.65	10.73M	12″	"	
"	"	"	2.2	9.57M	12″	"	
"	"	"	3.4	7.96M	12″	"	
"	"	"	10	0.86M	9″	"	
"	"	"	20	−1.88M	9″	"	
TH3− 10	17 21 27	−30 49 12	2.2	*10.3M*	−	740503	17214−3049 *0001*
NGC 6357 B	17 21 29	−34 00 36	86	S	4.4′	780407	
"	"	"	88.4	1410X	4.4′	"	
UCL 11 #1	17 21 29	−34 06 00	100	1.5E5W	−	730901	
4C 34.47	17 21 32.0	+34 20 42	2.0	S	−	810106	
EIC 553	17 21 32.4	+05 29 59	2.7	11F	−	780604	17215+0529 *0000*
EIC 554	17 21 33.9	+08 53 51	2.7	18F	−	"	17215+0853 *0000*
IRC+10326	17 21 34	+08 54 30	2.2	2.92M	10′	690001	"
EIC 555	17 21 34.2	+08 38 59	2.7	7F	−	780604	17215+0838 *0000*
NGC6357VI IR3	17 21 36	−34 20 34	2.2	10.1M	12″	861218	
RAFGL 6821S	17 21 36.9	+53 14 00	20	−3.4M	10′	830610	
NGC6357VI IR2	17 21 37	−34 21 19	2.2	10.2M	12″	861218	
NGC6357VI IR1	17 21 39	−34 20 49	1.25	12.67M	12″	"	
"	"	"	1.65	11.75M	12″	"	
"	"	"	2.2	10.90M	12″	"	
NGC 6352 NOM.	17 21 41	−48 22 42					
NGC 6352 #17	−	−	1.25	8.13C	−	831108	
"	−	−	1.65	7.25C	−	"	
"	−	−	2.2	7.00M	−	"	
NGC 6352 #18	−	−	1.25	10.16C	−	"	
"	−	−	1.65	9.38C	−	"	
"	−	−	2.2	9.18M	−	"	
NGC 6352 #37	−	−	1.25	10.21C	−	"	
"	−	−	1.65	9.39C	−	"	
"	−	−	2.2	9.21M	−	"	
NGC 6352 #40	−	−	1.25	12.54C	−	"	
"	−	−	1.65	11.96C	−	"	
"	−	−	2.2	11.82M	−	"	
NGC 6352 #55	−	−	1.25	9.87C	−	"	
"	−	−	1.65	9.00C	−	"	
"	−	−	2.2	8.78M	−	"	
NGC 6352 #111	−	−	1.25	11.81C	−	"	
"	−	−	1.65	11.12C	−	"	
"	−	−	2.2	10.95M	−	"	
NGC 6352 #113	−	−	1.25	8.54C	−	"	
"	−	−	1.65	7.61C	−	"	
"	−	−	2.2	7.34M	−	"	
NGC 6352 #118	−	−	1.25	12.56C	−	"	
"	−	−	1.65	11.94C	−	"	
"	−	−	2.2	11.79M	−	"	
NGC 6352 #142	−	−	1.25	11.68C	−	"	
"	−	−	1.65	10.97C	−	"	
"	−	−	2.2	10.78M	−	"	
NGC 6352 #181	−	−	1.25	11.06C	−	"	
"	−	−	1.65	10.32C	−	"	
"	−	−	2.2	10.16M	−	"	
NGC 6352 #187	−	−	1.25	9.91C	−	"	
"	−	−	1.65	9.09C	−	"	
"	−	−	2.2	8.89M	−	"	
NGC 6352 L36	−	−	1.25	8.15C	−	"	
"	−	−	1.25	8.55M	12″	850204	
"	−	−	1.65	7.32C	−	831108	
"	−	−	1.65	7.61M	12″	850204	
"	−	−	2.2	6.98M	−	831108	
"	−	−	2.2	7.20M	12″	850204	
"	−	−	3.4	6.46C	−	831108	
"	−	−	3.4	6.75M	12″	850204	
NGC 6352 V4	−	−	1.25	8.67M	12″	"	
"	−	−	1.65	7.63M	12″	"	
"	−	−	2.2	7.35M	12″	"	
"	−	−	3.4	7.19M	12″	"	
353.48+1.04	17 21 41.4	−33 49 12	1.61	6.3M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
353.64+1.15	17 21 41.7	−33 37 17	1.61	5.9M	60″	"	
"	"	"	2.21	5.5M	60″	"	
349.93−1.41	17 21 43.6	−38 07 45	2.21	6.3M	60″	"	
353.51+1.05	17 21 44.3	−33 47 12	1.61	6.5M	60″	"	
"	"	"	2.21	5.8M	60″	"	
HD 157451	17 21 46.7	−43 26 51	0.58	S	V	831211	
"	"	"	1.25	9.47M	−	830416	
"	"	"	1.57	9.15M	16″	751204	
"	"	"	1.65	9.33M	−	830416	
"	"	"	2.2	8.97M	−	"	
"	"	"	2.27	8.64M	16″	751204	
"	"	"	3.4	8.40M	−	830416	
"	"	"	3.80	*7.3M*	16″	751204	
HFE 27	17 21 47	−34 22	100	63000J	12′	711201	
353.45+0.99	17 21 47.8	−33 52 12	2.21	6.1M	60″	830001	
HD 157504	17 21 49.9	−34 08 33	1.25	7.14M	−	830416	
"	"	"	1.65	6.55M	−	"	
"	"	"	2.2	5.99M	−	"	
"	"	"	2.2	6.5M	V	750505	
"	"	"	3.4	5.47M	−	830416	
"	"	"	3.6	5.8M	V	750505	
1721+211P10	17 21 51	+21 11 00	12	*0.4J*	4.5′	840520	17218+2110 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	2.4J	4.7′	"	" "
"	"	"	100	5.5J	5.0′	"	" "
349.97−1.41	17 21 51.1	−38 05 45	1.61	5.7M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
17218+2110	17 21 51.3	+21 10 55	1.25	12.54C	10″	861204	17218+2110 *0000*
"	"	"	1.65	11.67C	10″	"	" "
"	"	"	2.2	11.20M	10″	"	" "
"	"	"	60	2.16J	60″	"	" "
"	"	"	100	3.97J	120″	"	" "
1721+212	17 21 51.6	+21 10 53	1.25	13.33C	7.8″	850916	" "
"	"	"	1.65	12.43C	7.8″	"	" "
"	"	"	2.2	11.54M	7.8″	"	" "
1721+212P06	"	"	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.37J	4.7′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"		"	100	5.6J	5.0′	"	" "
IRC−10367	17 21 53	−06 55 12	2.2	2.59M	10′	690001	17218−0654 *0001*
RAFGL 5108S	17 21 53.0	−06 55 12	4.2	1.3M	10′	830610	" "
EIC 556	17 21 54.7	+07 08 59	1.25	5.25M	30″	840206	17219+0708 *0000*
"	"	"	1.65	4.35M	30″	"	" "
"	"	"	2.2	4.04M	30″	"	" "
"	"	"	2.7	5F	−	780604	" "
TH3− 12	17 21 55	−29 42 42	2.2	*9.6M*	−	750302	17219−2942 *0011*
351.58−0.34	17 21 59	−36 09 32	70	5800J	1.3′	830601	
1722+119	17 22	+11 54	1.2	14.26C	−	820618	
"	"	"	1.6	13.56C	−	"	
"	"	"	2.2	12.93M	−	"	
353.3+0.8	17 22	−34 06	83	1.2E6W	0.5°	850324	
"	"	"	155	4.6E5W	0.5°	"	
ISS 222	17 22 00	−44 25	2.2	2.5M	−	680802	17220−4425 *1101*
353.79+1.16	17 22 03.0	−33 29 18	1.61	4.8M	60″	830001	
"	"	"	2.21	4.5M	60″	"	
RAFGL 6822S	17 22 03.9	−23 31 12	11	−1.0M	10′	830610	
TH3− 13	17 22 06	−30 38 06	2.2	9.9M	−	740503	17221−3038 *0101*
ISS 350	17 22 10	−50 31	2.2	3.7M	−	680802	17220−5035 *0001*
ISS 359	17 22 10	−50 39	2.2	2.7M	−	"	
RT ARA	17 22 10	−55 11 29	1.2	9.44M	−	790004	
"	"	"	1.6	8.51M	−	"	
"	"	"	2.2	8.64M	−	"	
353.83+1.14	17 22 15.8	−33 28 18	1.61	6.1M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
NGC6357III I2	17 22 16	−34 19 00	1.25	10.15MV	12″	861218	
"	"	"	1.65	8.95M	12″	"	
"	"	"	2.2	8.48MV	12″	"	
"	"	"	3.4	7.99MV	12″	"	
"	"	"	10	3.50MV	9″	"	
NGC6357III I5	17 22 17	−34 20 06	1.25	12.11M	12″	"	
"	"	"	1.65	10.37M	12″	"	
"	"	"	2.2	9.91M	12″	"	
NGC6357III I1	17 22 17	−34 20 42	1.25	8.18M	12″	"	
"	"	"	1.25	7.57M	15″	"	
"	"	"	1.65	7.17M	12″	"	
"	"	"	1.65	6.92M	15″	"	
"	"	"	2.2	6.52MV	12″	"	
"	"	"	2.2	6.55M	15″	"	
"	"	"	3.4	7.22M	9″	"	
"	"	"	3.4	6.28MV	12″	"	
"	"	"	3.4	6.06M	15″	"	
"	"	"	4.8	5.4M	9″	"	
"	"	"	10	*4M*	9″	"	
NGC 6357 N53	17 22 18	−34 14	1.25	8.13CE	12″	830117	
"	"	"	1.65	7.73CE	12″	"	
"	"	"	2.2	7.52CE	12″	"	
"	"	"	3.4	7.14CE	12″	"	
NGC 6357 A	17 22 18	−34 17 43	1000	221J	3.9′	840815	
353.13+0.64	17 22 18	−34 19 48	70	5100J	1.3′	830601	
NGC6357III I3	17 22 19	−34 20 30	1.25	14.73MV	12″	861218	
"	"	"	1.65	12.89MV	12″	"	
"	"	"	2.2	10.90M	9″	"	
"	"	"	2.2	11.13MV	12″	"	
"	"	"	3.4	8.44M	9″	"	
"	"	"	10	*4.5M*	9″	"	
NGC6357III I4	17 22 19	−34 21 00	1.25	11.17M	12″	"	
"	"	"	1.65	10.31M	12″	"	
"	"	"	2.2	9.95M	12″	"	
ISS 127	17 22 20	−38 51	2.2	1.0M	−	680802	
353.81+1.10	17 22 20.9	−33 30 48	2.21	6.5M	60″	830001	
17223+1906	17 22 21.9	+19 06 47	1.25	14.67C	5″	861204	17223+1906 *0000*
"	"	"	1.65	14.07C	5″	"	" "
"	"	"	2.2	13.65M	5″	"	" "
"	"	"	60	0.61J	60″	"	" "
"	"	"	100	*0.67J*	120″	"	" "
NGC 6357 A	17 22 22	−34 17 36	86	S	4.4′	780407	
"	"	"	88.4	720X	4.4′	"	
UCL 11 #2	"	"	100	1.9E5W	−	730901	
1722+191P06	17 22 22.5	+19 06 43	12	*0.3J*	4.5′	840217	17223+1906 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.66J	4.7′	"	" "
"	"	"	100	*1.1J*	5.0′	"	" "
353.83+1.10	17 22 24.2	−33 29 18	2.21	6.3M	60″	830001	
NGC6357II IR3	17 22 25	−34 15 12	1.25	10.85M	12″	861218	
"	"	"	1.65	9.81M	12″	"	
"	"	"	2.2	9.40M	12″	"	
NGC6357IV IR1	17 22 25	−34 25 06	1.25	12.70M	12″	"	
"	"	"	1.65	9.73M	12″	"	
"	"	"	2.2	8.40M	12″	"	
"	"	"	3.4	7.49M	12″	"	
NGC6357II IR1	17 22 26	−34 14 00	1.25	13.62M	12″	"	
"	"	"	1.65	10.88M	12″	"	
"	"	"	2.2	9.62M	12″	"	
"	"	"	3.4	8.79M	12″	"	
NGC6357II IR2	17 22 26	−34 15 30	1.25	9.89M	12″	"	
"	"	"	1.65	8.64M	12″	"	
"	"	"	2.2	8.11M	12″	"	
"	"	"	3.4	7.64M	12″	"	
353.05+0.56	17 22 26	−34 26 42	70	2400J	1.3′	830601	
IRC−30294	17 22 27	−26 48 24	2.2	1.59M	10′	690001	17224−2648 *1101*
NGC6357II IR4	17 22 27	−34 13 30	1.25	14.39MV	12″	861218	
"	"	"	1.65	11.89MV	12″	"	
"	"	"	2.2	10.31MV	12″	"	
"	"	"	3.4	8.89MV	12″	"	
"	"	"	10	4.10M	9″	"	
RAFGL 1964	17 22 27.0	−26 48 24	4.2	1.3M	10′	830610	17224−2648 *1101*
"	"	"	11	−0.2M	10′	"	" "
G355.6+2.3	17 22 28	−31 21	85	1.7E5J	30′	731210	
"	"	"	100	1.7E5J	30′	"	
353.22+0.67	17 22 28	−34 14 30	70	2400J	1.3′	830601	
ISS 52	17 22 30	−33 32	2.2	3.0M	−	680802	
NGC6357IV IR2	17 22 30	−34 26 48	1.25	14.62M	12″	861218	
"	"	"	1.65	13.02M	12″	"	
"	"	"	2.2	11.53MV	12″	"	
"	"	"	3.4	11.53M	12″	"	
353.59+0.91	17 22 32.3	−33 47 44	2.21	6.5M	60″	830001	
IRC−30295	17 22 34	−25 20 36	2.2	2.58M	10′	690001	17226−2520 *1001*
CN1− 3	17 22 34	−44 08 54	2.2	*9.7M*	−	740503	17225−4408 *0111*
RAFGL 6823S	17 22 36.1	+76 20 38	20	−2.4M	10′	830610	
"	"	"	27	−2.5M	10′	"	
TH3− 14	17 22 37	−26 55 12	2.2	*9.6M*	−	740503	17226−2655 *0001*
NGC 6357V IRS	17 22 41	−34 12 45	1.25	*16M*	12″	861218	
"	"	"	1.65	12.05M	12″	"	
"	"	"	2.2	10.43M	12″	"	
"	"	"	3.4	9.8M	12″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6357 N49	17 22 50	−34 26	1.25	7.62CE	12″	830117	
"	"	"	1.65	7.00CE	12″	"	
"	"	"	2.2	6.64CE	12″	"	
"	"	"	3.4	6.37CE	12″	"	
NGC 6357 N50	"	"	1.25	8.81CE	12″	"	
"	"	"	1.65	8.36CE	12″	"	
"	"	"	2.2	8.10CE	12″	"	
"	"	"	3.4	7.79CE	12″	"	
NGC 6357 N51	"	"	1.25	8.56CE	12″	"	
"	"	"	1.65	8.29CE	12″	"	
"	"	"	2.2	7.87CE	12″	"	
"	"	"	3.4	7.76CE	12″	"	
353.94+1.06	17 22 50.2	−33 25 19	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
IRC+10327	17 22 54	+08 57 54	2.2	2.91M	10′	690001	17229+0858 0000
353.59+0.81	17 22 54.5	−33 51 15	2.21	6.3M	60″	830001	
353.67+0.86	17 22 55.0	−33 45 15	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
EIC 557	17 22 55.4	+08 58 05	2.7	18F	–	780604	17229+0858 0000
IRC 00303	17 22 58	−03 01 12	2.2	2.75M	10′	690001	17229−0301 1100
RAFGL 1965	17 22 58.0	−03 01 12	4.2	1.2M	10′	830610	" "
350.07−1.61	17 22 59.5	−38 07 48	1.61	4.1M	60″	830001	
"	"	"	2.21	3.4M	60″	"	
AFGL 1965	17 23 00.0	−03 01 42	2.3	2.19M	–	831007	17229−0301 1100
"	"	"	3.6	1.76M	–	" " "	
"	"	"	4.9	1.58M	–	" " "	
"	"	"	8.7	1.18M	–	" " "	
"	"	"	11.4	0.54M	–	" " "	
IRSV 320	17 23 00.6	−38 07 40	1.25	5.56C	3.5′	850814	
"	"	"	1.65	4.20C	3.5′	"	
"	"	"	2.2	3.52M	3.5′	"	
"	"	"	3.4	2.96C	3.5′	"	
"	"	"	4.8	3.25C	3.5′	"	
RAFGL 6824S	17 23 01.2	+47 35 13	20	−2.1M	10′	830610	
RAFGL 6825S	17 23 02.3	+47 46 17	20	−2.0M	10′	"	
FIR #1	17 23 03	−35 26	180	2.7E5X	30′	800803	
RAFGL 5340	17 23 03.8	−34 06 35	11	−0.6M	10′	830610	17230−3406 0012
"	"	"	20	−4.5M	10′	" " "	
353.97+1.03	17 23 04.2	−33 24 50	2.21	6.1M	60″	830001	
1723+199P10	17 23 05	+19 57 48	12	1.4J	4.5′	840520	17230+1957 0000
"	"	"	25	*0.4J*	4.6′	" " "	
"	"	"	60	*0.4J*	4.7′	" " "	
"	"	"	100	*2J*	5.0′	" " "	
RAFGL 6826S	17 23 05.0	+01 14 50	11	−1.4M	10′	830610	17230+0113 1100
IRC−30296	17 23 06	−32 58 36	2.2	2.95M	10′	690001	17231−3256 0012
3C 356	17 23 07.0	+51 00 14	1.2	.0001JE	7.8″	820607	
"	"	"	1.6	.0001JE	7.8″	"	
"	"	"	1.65	17.35M	12″	841206	
"	"	"	2.2	.0001JE	7.8″	820607	
"	"	"	2.2	16.75M	12″	841206	
"	"	"	2.22	16.85MV	–	860109	
IRSV 321	17 23 11.4	−35 07 30	1.25	5.82C	3.5′	850814	
"	"	"	1.65	4.79C	3.5′	"	
"	"	"	2.2	4.43M	3.5′	"	
"	"	"	3.4	4.19C	3.5′	"	
"	"	"	4.8	4.69C	3.5′	"	
RGO 673	17 23 15.7	+02 10 12	1	5.98M	–	780309	17232+0209 0000
HD 157881	"	"	1.00	−1.95A	–	760914	" "
"	"	"	1.02	−1.09A	–	671102	" "
"	"	"	1.02	−1.98A	–	760914	" "
"	"	"	1.05	−1.12A	–	671102	" "
"	"	"	1.05	−2.01A	–	760914	" "
GLIESE 673	"	"	1.25	4.97C	–	750607	" "
"	"	"	1.25	4.94C	–	770903	" "
"	"	"	1.65	4.28C	–	750607	" "
"	"	"	1.65	4.28C	–	770903	" "
"	"	"	2.20	4.14M	–	750607	" "
"	"	"	2.20	4.17M	–	770903	" "
"	"	"	3.4	4.11C	–	750607	" "
351.77−0.53	17 23 17	−36 06 47	70	11900J	1.3′	830601	
OH351.8−0.54A	17 23 20.5	−36 06 45	1.25	13.4C	–	820807	
"	"	"	1.65	13.1C	–	"	
"	"	"	2.2	10.7M	–	"	
"	"	"	3.4	9.7C	–	"	
"	"	"	4.8	6.1C	–	"	
IRC−20360	17 23 21	−20 41 12	2.2	2.96M	10′	690001	17234−2041 0011
351.78−0.54IR	17 23 21.2	−36 06 42	1.65	13.90M	10″	820713	
"	"	"	2.2	11.93M	10″	"	
"	"	"	3.4	8.30M	10″	"	
"	"	"	4.8	6.52M	10″	"	
OH351.8−0.54B	17 23 21.7	−36 06 44	2.2	12.2M	–	820807	
"	"	"	3.4	14.6C	–	"	
353.67+0.72	17 23 27.6	−33 50 16	2.21	6.2M	60″	830001	
IRC+80032	17 23 29	+80 11 00	2.2	2.27M	10′	690001	17233+8010 1000
HD 157857	17 23 30.7	−10 56 59	1.25	7.37M	–	800809	
"	"	"	1.65	7.33M	–	"	
"	"	"	2.2	7.29M	–	"	
"	"	"	3.5	7.11M	–	"	
353.96+0.91	17 23 30.9	−33 29 21	1.61	4.1M	60″	830001	
"	"	"	2.21	3.6M	60″	"	
353.90+0.87	17 23 31.4	−33 33 51	2.21	6.4M	60″	"	
1723+195P10	17 23 32	+19 35 54	12	1.4J	4.5′	840520	17235+1935 0000
"	"	"	25	0.68J	4.6′	" " "	
"	"	"	60	*0.5J*	4.7′	" " "	
"	"	"	100	*2J*	5.0′	" " "	
353.95+0.89	17 23 34.7	−33 30 51	2.21	6.4M	60″	830001	
353.91+0.86	17 23 34.8	−33 33 51	2.21	6.4M	60″	"	
IRC+20323	17 23 38	+16 57 24	2.2	0.49M	10′	690001	17236+1657 1100
IRC−20361	17 23 40	−21 25 42	2.2	2.91M	10′	"	17236−2125 0001
BS 6495	17 23 40.7	+16 57 34	1.02	2.77MV	–	670901	17236+1657 1100
"	"	"	1.25	1.70M	–	841104	" "
"	"	"	2.17	0.56C	–	"	" "
"	"	"	2.40	0.80C	–	"	" "
RAFGL 1967	17 23 40.7	+16 57 35	4.2	0.2M	10′	830610	" "
"	"	"	11	−0.0M	10′	"	" "
RAFGL 5110S	17 23 42.0	+12 38 42	20	−3.5M	10′	"	
"	"	"	27	−6.1M	10′	"	
RAFGL 5111S	17 23 42.3	−31 02 58	4.2	1.2M	10′	"	17237−3102 2101
"	"	"	11	−0.0M	10′	"	" "
RAFGL 5341	17 23 42.3	−34 11 59	11	−1.8M	10′	"	
"	"	"	20	−3.4M	10′	"	
"	"	"	27	−4.1M	10′	"	
354.00+0.88	17 23 44.2	−33 28 21	2.21	6.4M	60″	830001	
IRC−30297	17 23 45	−31 03 12	2.2	1.15M	10′	690001	17237−3102 2101
1723+202P10	17 23 46	+20 14 42	12	2.8J	4.5′	840520	17237+2014 0000
"	"	"	25	0.73J	4.6′	" " "	
"	"	"	60	*0.6J*	4.7′	" " "	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	100	*2J*	5.0′	"	" "
355.16+1.65	17 23 49.0	−32 04 52	2.21	6.4M	60″	830001	
353.99+0.85	17 23 50.0	−33 30 22	2.21	6.4M	60″	"	
353.93+0.80	17 23 50.3	−33 34 52	2.21	6.2M	60″	"	
FIR #2	17 23 54	−34 28	100	1.3E5X	15′	800803	17239−3435 0022
"	"	"	180	2.2E5X	30′	"	" "
BS 6497	17 23 54.0	+07 38 15	1.25	4.56C	V	701001	17239+0738 0000
"	"	"	1.65	4.06C	V	"	" "
"	"	"	2.2	3.97C	V	"	" "
"	"	"	3.4	3.85C	V	"	" "
EIC 558	17 23 54.0	+07 38 16	2.7	8F	–	780604	" "
RAFGL 6827S	17 23 54.8	+08 36 36	11	−0.6M	10′	830610	
354.07+0.88	17 23 56.1	−33 24 52	2.21	5.7M	60″	830001	
353.81+0.69	17 23 58.9	−33 44 17	2.21	5.5M	60″	"	
EIC 559	17 24 01.8	+04 10 56	2.7	118F	–	780604	17240+0410 1000
SIG OPH	17 24 01.9	+04 10 55	1.00	2.14M	–	810001	" "
"	"	"	1.06	S	–	820905	" "
BS 6498	"	"	1.25	1.88C	–	660302	" "
SIG OPH	"	"	1.25	1.75M	–	810001	" "
"	"	"	1.65	1.10M	–	"	" "
BS 6498	"	"	2.2	1.02C	–	660302	" "
SIG OPH	"	"	2.25	0.99M	–	810001	" "
"	"	"	3.12	1.02M	–	"	" "
BS 6498	"	"	3.4	0.91C	–	660302	" "
SIG OPH	"	"	3.7	1.04M	–	810001	" "
RAFGL 1969	17 24 01.9	+04 10 56	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
IRC 00304	17 24 02	+04 10 54	2.2	1.00M	10′	690001	" "
IRC+70139	17 24 02	+71 54 54	1.04	2.73M	–	850511	17240+7154 1100
"	"	"	2.2	0.90M	10′	690001	" "
RAFGL 1968	17 24 03.4	+71 54 48	4.2	0.7M	10′	830610	" "
"	"	"	11	0.1M	10′	"	" "
CN1− 4	17 24 04	−46 53 06	2.2	*9.7M*	–	740503	17240−4653 0001
353.72+0.59	17 24 06.7	−33 52 17	2.21	5.8M	60″	830001	
M3− 10	17 24 11.0	−28 25 22	2.2	9.6M	–	740503	17241−2825 0101
350.22−1.80	17 24 11.7	−38 06 20	1.61	6.4M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
V644 SCO	17 24 11.9	−39 57 57	1.2	4.29M	–	790004	17228−3959 1112
"	"	"	1.25	4.20M	–	800212	" "
"	"	"	1.6	2.93M	–	790004	" "
"	"	"	1.65	2.90M	–	800212	" "
"	"	"	2.2	2.18M	–	790004	" "
"	"	"	2.2	2.12M	–	800212	" "
"	"	"	3.4	1.56M	–	790004	" "
V453 OPH	17 24 12.6	−02 21 48	2.2	7.6M	–	721203	
"	"	"	11.3	*4.6M*	–	"	
TH3− 16	17 24 13	−29 18 48	2.2	*9.6M*	–	750302	
352.61−0.19	17 24 13.9	−25 13 10	1.25	10.76C	12″	820308	
"	"	"	1.65	9.54C	12″	"	
"	"	"	2.2	8.97M	12″	"	
"	"	"	3.4	8.34C	12″	"	
1724+221P10	17 24 17	+22 09 00	12	0.88J	4.5′	840520	17242+2209 0000
"	"	"	25	*0.3J*	4.6′	" " "	
"	"	"	60	*0.4J*	4.7′	" " "	
"	"	"	100	*2J*	5.0′	" " "	
LR SCO	17 24 17	−43 48 25	12	9.5J	30″	860806	17243−4348 1101
"	"	"	25	7.8J	30″	"	" "
"	"	"	60	3.4J	60″	"	" "
"	"	"	100	7.0J	100″	"	" "
353.97+0.71	17 24 18.9	−33 35 53	1.61	6.4M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
TERZAN 2	17 24 20.8	−30 45 36	1.25	9.95C	27″	800408	
"	"	"	1.65	8.98C	27″	"	
"	"	"	2.2	8.76M	27″	"	
TH3− 17	17 24 21	−29 00 36	1.65	8.38M	–	750302	
"	"	"	2.2	8.18M	–	"	
IRC−30298	17 24 22	−31 04 30	2.2	2.53M	10′	690001	17242−3104 1002
H2− 10	17 24 23	−28 28 42	2.2	*9.5M*	–	740503	17243−2828 0001
353.73+0.52	17 24 25.9	−33 53 48	2.21	5.6M	60″	830001	
352.31−0.45	17 24 28	−35 37 26	70	1700J	1.3′	830601	
IRC−20362	17 24 31	−18 54 54	2.2	2.83M	10′	690001	17245−1855 0001
NGC 6377	17 24 34.7	+58 51 35	1.25	12.40M	12″	850917	17245+5851 0000
"	"	"	1.65	11.71M	12″	"	" "
"	"	"	2.2	11.44M	12″	"	" "
353.15+0.09	17 24 36.9	−34 37 22	1.25	12.9C	12″	820308	
"	"	"	1.65	11.19C	12″	"	
"	"	"	2.2	9.02M	12″	"	
"	"	"	3.4	7.48C	12″	"	
NGC 6376	17 24 38.6	+58 51 53	1.25	14.07M	12″	850917	17245+5851 0000
"	"	"	1.65	13.66M	12″	"	" "
"	"	"	2.2	13.31M	12″	"	" "
IRC−10368	17 24 40	−06 11 12	2.2	2.73M	10′	690001	17246−0610 1000
RAFGL 5112S	17 24 40.0	−06 11 12	4.2	2.0M	10′	830610	" "
354.01+0.65	17 24 40.0	−33 35 53	2.21	6.0M	60″	830001	
355.35+1.55	17 24 42.1	−31 58 54	2.21	6.3M	60″	"	
354.15+0.73	17 24 43.4	−33 26 23	1.61	5.7M	60″	"	
"	"	"	2.21	5.2M	60″	"	
355.39+1.54	17 24 49.3	−31 57 24	1.61	5.7M	60″	"	
"	"	"	2.21	4.9M	60″	"	
355.23+1.44	17 24 49.5	−32 08 54	2.21	6.3M	60″	"	
353.86+0.51	17 24 50.0	−33 47 49	2.21	6.3M	60″	"	
NGC 6368	17 24 51.6	+11 35 06	1.6	9.77M	49″	821013	17248+1135 0001
"	"	"	1.6	9.57M	73″	"	" "
354.10+0.66	17 24 51.7	−33 30 54	2.21	6.4M	60″	830001	
355.37+1.51	17 24 53.4	−31 59 24	1.61	4.8M	60″	"	
"	"	"	2.21	4.5M	60″	"	
RAFGL 6828S	17 24 55.0	−34 43 10	27	−3.5M	10′	830610	
YALE 3958	17 24 57.4	−46 51 01	1.20	5.79M	–	830509	17248−4651 0001
"	"	"	1.25	5.695C	–	760907	" "
"	"	"	1.25	5.72C	–	820821	" "
"	"	"	1.64	5.16M	–	830509	" "
"	"	"	1.65	5.115C	–	760907	" "
"	"	"	1.65	5.15C	–	820821	" "
"	"	"	2.19	4.91M	–	830509	" "
"	"	"	2.2	4.855M	–	760907	" "
"	"	"	2.2	4.88M	–	820821	" "
"	"	"	3.5	4.655C	–	760907	" "
"	"	"	3.8	4.59M	–	830509	" "
BS 6506	17 24 58.1	+34 44 10	1.24	5.95M	6.6″	861119	
"	"	"	2.20	5.95M	6.6″	"	
"	"	"	3.80	5.94M	6.6″	"	
UY ARA	17 24 59.7	−59 51 50	1.25	9.78M	–	851107	17250−5951 0000
"	"	"	1.65	8.98M	–	"	" "
"	"	"	2.2	8.44M	–	"	" "
"	"	"	3.4	6.70M	–	"	" "
NGC 6366 NOM.	17 25 04	−05 02					
NGC 6366 I−68	–	–	1.02	11.47M	–	790310	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6366 I−73	—	—	1.02	10.91M	–	”	
NGC 6366II−70	—	—	1.02	10.39M	–	”	
NGC 6366III50	—	—	1.02	10.03M	–	”	
NGC 6366IV−50	—	—	1.02	10.42M	–	”	
NGC 6366IV−70	—	—	1.02	11.44M	–	”	
357.33+2.78	17 25 05.5	−29 39 24	1.61	6.3M	60″	830001	
”	”	”	2.21	5.6M	60″	”	
354.07+0.56	17 25 11.6	−33 35 24	1.61	5.8M	60″	”	
”	”	”	2.21	4.9M	60″	”	
HFE 29	17 25 12	−36 38	100	52000J	12′	711201	
355.40+1.45	17 25 12.3	−31 59 55	2.21	5.9M	60″	830001	
353.94+0.46	17 25 14.8	−33 45 20	2.21	6.3M	60″	”	
353.93+0.45	17 25 15.0	−33 46 20	2.21	6.5M	60″	”	
TH3− 18	17 25 17	−28 36 18	1.25	9.6M	–	740503	
”	”	”	1.65	8.38M	–	”	
”	”	”	2.2	8.03M	–	”	
IRC−30299	17 25 18	−29 01 30	2.2	2.41M	10′	690001	17252−2901 1001
17253+2108	17 25 18.3	+21 08 49	1.25	13.06C	10″	861204	17253+2108 0000
”	”	”	1.65	12.35C	10″	”	” ”
”	”	”	2.2	11.98M	10″	”	” ”
”	”	”	60	0.84J	60″	”	” ”
”	”	”	100	1.22J	120″	”	” ”
353.88+0.40	17 25 19.5	−33 50 50	2.21	6.2M	60″	830001	
EIC 560	17 25 19.9	+08 28 57	2.7	101F	–	780604	17253+0828 1000
IRC+10328	17 25 20	+08 28 42	2.2	1.18M	10′	690001	” ”
RAFGL 5114S	17 25 20.0	+08 28 59	4.2	1.3M	10′	830610	” ”
1725+211P06	17 25 20.3	+21 08 34	12	*0.2J*	4.5′	840217	17253+2108 0000
”	”	”	25	*0.2J*	4.6′	”	” ”
”	”	”	60	0.91J	4.7′	”	” ”
”	”	”	100	2.3J	5.0′	”	” ”
353.89+0.40	17 25 21.0	−33 50 20	2.21	6.4M	60″	830001	
357.99+3.14	17 25 24.3	−28 54 20	1.61	6.2M	60″	”	
”	”	”	2.21	6.0M	60″	”	
357.33+2.69	17 25 25.2	−29 42 25	2.21	6.5M	60″	”	
357.84+3.03	17 25 26.4	−29 05 19	1.61	4.4M	60″	”	
”	”	”	2.21	4.3M	60″	”	
357.36+2.71	17 25 26.6	−29 39 55	2.21	6.4M	60″	”	
354.09+0.51	17 25 27.2	−33 36 25	2.21	6.4M	60″	”	
353.93+0.40	17 25 27.2	−33 47 50	1.61	6.2M	60″	”	
”	”	”	2.21	5.3M	60″	”	
357.90+3.07	17 25 27.3	−29 01 20	2.21	6.2M	60″	”	
357.39+2.73	17 25 28.3	−29 37 55	1.61	6.4M	60″	”	
”	”	”	2.21	6.4M	60″	”	
TH3− 19	17 25 32	−28 25 06	2.2	*9.4M*	–	750302	
HFE 28	17 25 34	−34 31	100	41000J	12′	711201	
AP1− 1	17 25 37.4	−29 02 59	1.65	9.21M	–	750302	
”	”	”	2.2	9.02M	–	”	
G351.6−1.3B	17 25 38	−36 31 57	200	5130JE	1.2′	850101	
354.22+0.55	17 25 38.4	−33 28 25	2.21	6.0M	60″	830001	
354.27+0.58	17 25 39.7	−33 24 55	2.21	6.1M	60″	”	
1725+050P08	17 25 40	+05 04 42	1.25	5.78MV	–	840908	17256+0504 1100
”	”	”	1.25	6.05M	18″	850306	” ”
”	”	”	1.65	4.73MV	–	840908	” ”
”	”	”	1.65	4.84M	18″	850306	” ”
”	”	”	2.2	3.98MV	–	840908	” ”
”	”	”	2.2	4.02M	18″	850306	” ”
”	”	”	3.4	3.15MV	–	840908	” ”
”	”	”	3.4	3.13M	18″	850306	” ”
”	”	”	12	17J	4.5′	840335	” ”
”	”	”	25	17J	4.6′	”	” ”
”	”	”	60	3.5J	4.7′	”	” ”
”	”	”	100	2.1J	5.0′	”	” ”
IRC+10329	17 25 40	+05 05 36	2.2	2.81M	10′	690001	” ”
”	”	”	2.3	4.2M	–	740705	” ”
”	”	”	3.5	3.4M	–	”	” ”
”	”	”	4.8	*3.4M*	–	”	” ”
”	”	”	10.7	0.2M	–	”	” ”
EIC 561	17 25 40.2	+05 04 41	2.7	12F	–	780604	
357.42+2.68	17 25 43.0	−29 38 26	2.21	6.4M	60″	830001	
M2− 13	17 25 44.6	−13 23 49	2.2	*11.7M*	–	740503	17257−1323 0001
353.90+0.30	17 25 46.8	−33 52 51	2.21	6.4M	60″	830001	
357.98+3.03	17 25 48.6	−28 58 21	2.21	6.3M	60″	”	
357.83+2.92	17 25 50.1	−29 09 20	2.21	6.4M	60″	”	
355.40+1.29	17 25 50.1	−32 04 56	2.21	6.5M	60″	”	
IRC−20363	17 25 52	−23 24 06	2.2	2.94M	10′	690001	17258−2324 0001
G351.6−1.3A	17 25 52	−36 37 47	200	20900JE	1.2′	850101	
G351.6−1.3	17 25 53.0	−36 37 49	2.2	S	V	740906	
”	”	”	8.8	−16.1R	22″	760910	
”	”	”	9.8	−16.5R	22″	”	
”	”	”	10	−24.1L	V	740906	
”	”	”	10	−16.0R	22″	760910	
”	”	”	10.6	−16.2R	22″	”	
”	”	”	11.7	−16.0R	22″	”	
”	”	”	12.6	−15.7R	22″	”	
”	”	”	1000	42J	65″	800807	
354.13+0.43	17 25 53.6	−33 37 26	2.21	6.1M	60″	830001	
358.05+3.05	17 25 54.2	−28 54 21	2.21	6.1M	60″	”	
UCL 12	17 25 55	−36 39 06	100	1.9E5W	–	730901	
TH3− 20	17 25 55.0	−29 41 01	1.25	9.8M	–	740503	
”	”	”	1.65	9.08M	–	”	
”	”	”	2.2	8.41M	–	”	
AP1− 2	17 25 56.4	−29 10 48	2.2	*10.0M*	–	750302	
357.87+2.91	17 25 57.7	−29 07 50	1.61	5.0M	60″	830001	
”	”	”	2.21	4.5M	60″	”	
HD 158186	17 25 58.3	−31 29 42	1.25	6.96M	13″	861123	
”	”	”	1.65	6.97M	13″	”	
”	”	”	2.2	7.01M	13″	”	
”	”	”	3.4	7.03M	13″	”	
354.26+0.49	17 25 59.5	−33 28 56	2.21	5.7M	60″	830001	
1726+499	17 26	+49 54	1.27	16.60M	–	821209	
”	”	”	1.65	16.49M	–	”	
”	”	”	2.23	15.54M	–	”	
”	”	”	12	*0.017J*	30″	860908	
”	”	”	25	*0.019J*	30″	”	
”	”	”	60	*0.029J*	60″	”	
”	”	”	100	*0.704J*	120″	”	
G351.6−1.3	17 26	−36 41	1000	67J	2′	781010	
M1− 20	17 26 00.7	−19 13 31	2.2	*9.8M*	–	740503	17260−1913 0000
G351.6−1.3	17 26 01	−36 41 06	12.6	−15.7R	–	770503	
”	”	”	18.1	−15.8R	–	”	
”	”	”	19.8	−15.8R	–	”	
”	”	”	22.9	−15.6R	–	”	
RAFGL 5342	17 26 02.1	−34 21 12	11	−0.4M	10′	830610	
”	”	”	20	−2.9M	10′	”	
”	”	”	27	−4.5M	10′	”	
353.54−0.01	17 26 03	−34 21 36	70	2800J	1.3′	830601	
RAFGL 5343	17 26 03.1	−34 33 35	11	−0.6M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	20	−3.1M	10′	”	
”	”	”	27	−4.2M	10′	”	
358.01+2.98	17 26 03.5	−28 58 21	2.21	6.0M	60″	830001	
353.34−0.15	17 26 05	−34 35 42	70	2100J	1.3′	830601	
357.46+2.61	17 26 05.2	−29 38 26	2.21	6.1M	60″	830001	
354.00+0.29	17 26 06.7	−33 48 22	1.61	5.7M	60″	”	
”	”	”	2.21	4.4M	60″	”	
358.08+3.00	17 26 09.5	−28 54 22	2.21	6.5M	60″	”	
353.23−0.24	17 26 09.5	−34 44 42	1.25	*12C*	12″	820308	
”	”	”	1.65	12.71C	12″	”	
”	”	”	2.2	9.49M	12″	”	
”	”	”	3.4	6.90C	12″	”	
IRC+20324	17 26 12	+15 54 24	2.2	1.72M	10′	690001	17261+1554 1000
ABELL 41	17 26 12	−15 10	25	*0.3J*	30″	860604	17262−1510 0000
”	”	”	60	0.65J	60″	”	” ”
”	”	”	100	*2.6J*	120″	”	” ”
RAFGL 5115S	17 26 12.0	+15 54 24	4.2	1.5M	10′	830610	17261+1554 1000
358.05+2.97	17 26 12.7	−28 56 52	2.21	6.3M	60″	830001	
HD 158352	17 26 16.4	+00 22 08	12	4.53M	30″	860424	17262+0022 0000
NGC6369 10″N	17 26 17.9	−23 43 02	9.0	1200G	7″	811008	
”	”	”	10.5	4200G	7″	”	
”	”	”	12.8	*100G*	7″	”	
NGC 6369	17 26 17.9	−23 43 12	1.65	0.23J	33″	720804	17262−2343 1222
”	”	”	2.2	0.37J	33″	”	” ”
”	”	”	3.4	0.68J	33″	”	” ”
”	”	”	7.5	S	–	860615	” ”
”	”	”	8	S	–	830904	” ”
”	”	”	8.8	0.82J	18″	800610	” ”
”	”	”	9.0	300G	7″	811008	” ”
”	”	”	10	1.65J	18″	800610	” ”
”	”	”	10.5	4X	–	720301	” ”
”	”	”	10.5	*100G*	7″	811008	” ”
”	”	”	10.5	12J	22″	720301	” ”
”	”	”	10.6	2.36J	18″	800610	” ”
”	”	”	11	*1.8J*	–	720301	” ”
”	”	”	11	*2.6J*	11″	”	” ”
”	”	”	11.7	2.46J	18″	800610	” ”
”	”	”	12.8	*100G*	7″	811008	” ”
”	”	”	20	*11.9J*	18″	800610	” ”
H2− 11	17 26 20.1	−25 46 45	2.2	*9.1M*	–	740503	17263−2546 0111
354.06+0.26	17 26 20.2	−33 46 22	2.21	6.0M	60″	830001	
358.01+2.90	17 26 21.8	−29 01 22	2.21	6.1M	60″	”	
355.53+1.23	17 26 25.2	−32 00 57	1.61	6.4M	60″	”	
”	”	”	2.21	6.1M	60″	”	
354.04+0.23	17 26 27.3	−33 48 22	1.61	6.3M	60″	”	
”	”	”	2.21	4.5M	60″	”	
HD 158094B	17 26 30.0	−60 38 06	1.25	8.15M	12″	830118	
”	”	”	1.65	7.42M	12″	”	
”	”	”	2.2	7.21M	12″	”	
”	”	”	3.4	7.22M	12″	”	
H1− 17	17 26 31	−28 38 12	2.2	*9.7M*	–	740503	17265−2838 0111
EIC 562	17 26 32.0	−07 25 30	2.7	189F	–	780604	17265−0725 2210
H1− 18	17 26 32.0	−29 30 30	1.25	8.92M	–	740503	17265−2930 0111
”	”	”	1.65	8.06M	–	”	” ”
”	”	”	2.2	7.91M	–	”	” ”
AFGL 1970	17 26 32.1	−07 25 28	2.25	0.2M	26″	800213	17265−0725 2210
”	”	”	2.28	0.2M	17″	”	” ”
”	”	”	3.5	−0.3M	17″	”	” ”
”	”	”	3.58	−0.0M	26″	”	” ”
RAFGL 1970	”	”	4.2	−0.6M	10′	830610	” ”
AFGL 1970	”	”	4.9	−0.2M	17″	800213	” ”
”	”	”	4.9	−0.2M	26″	”	” ”
”	”	”	8.4	−0.6M	17″	”	” ”
”	”	”	8.6	−0.9M	26″	”	” ”
”	”	”	10.7	−1.9M	26″	”	” ”
RAFGL 1970	”	”	11	−1.7M	10′	830610	” ”
AFGL 1970	”	”	11.2	−1.6M	17″	800213	” ”
”	”	”	12.2	−2.2M	26″	”	” ”
”	”	”	12.5	−1.8M	17″	”	” ”
RAFGL 1970	”	”	27	−3.0M	10′	830610	” ”
IRC−10369	17 26 33	−07 25 24	1.04	2.81M	–	850511	” ”
”	”	”	2.2	0.24M	10′	690001	” ”
AFGL 1970	17 26 33.0	−07 25 24	2.3	−0.23M	–	831007	” ”
”	”	”	3.6	−0.68M	–	”	” ”
”	”	”	4.9	−0.55M	–	”	” ”
”	”	”	8.7	−1.06M	–	”	” ”
”	”	”	10.0	−1.62M	–	”	” ”
”	”	”	11.4	−2.13M	–	”	” ”
”	”	”	12.6	−2.18M	–	”	” ”
”	”	”	19.5	−2.70M	–	”	” ”
357.54+2.54	17 26 33.5	−29 36 58	1.61	6.4M	60″	830001	
”	”	”	2.21	6.1M	60″	”	
HD 158094A	17 26 34.7	−60 38 39	1.25	3.73M	12″	830118	
”	”	”	1.65	3.84M	12″	”	
”	”	”	2.2	3.78M	12″	”	
”	”	”	3.4	3.79M	12″	”	
358.13+2.93	17 26 35.0	−28 54 22	2.21	6.0M	60″	830001	
354.23+0.32	17 26 35.8	−33 35 57	2.21	5.7M	60″	”	
357.49+2.49	17 26 37.8	−29 40 58	2.21	6.2M	60″	”	
RAFGL 5344	17 26 38.7	−23 22 03	11	−0.7M	10′	830610	
”	”	”	20	−1.8M	10′	”	
354.33+0.36	17 26 40.7	−33 29 28	2.21	5.4M	60″	830001	
TW OPH	17 26 44.7	−19 26 36	1.04	3.13M	–	740806	17267−1926 2110
”	”	”	1.62	D	–	820507	” ”
RAFGL 1971	17 26 44.8	−19 26 37	4.2	−0.3M	10′	830610	” ”
”	”	”	11	−1.0M	10′	”	” ”
”	”	”	20	−0.9M	10′	”	” ”
NGC 6362 NOM	17 26 45	−67 00 42					
NGC 6362 #14	—	—	1.25	9.78C	–	831108	
”	—	—	1.65	8.94C	–	”	
”	—	—	2.2	8.77M	–	”	
NGC 6362 #17	—	—	1.25	9.80C	–	”	
”	—	—	1.65	8.93C	–	”	
”	—	—	2.2	8.76M	–	”	
NGC 6362 #25	—	—	1.25	10.82C	–	”	
”	—	—	2.2	10.01M	–	”	
NGC 6362 #32	—	—	1.25	10.89C	–	”	
”	—	—	1.65	10.14C	–	”	
”	—	—	2.2	9.99M	–	”	
NGC 6362 #34	—	—	1.25	9.54C	–	”	
”	—	—	1.65	8.68C	–	”	
”	—	—	2.2	8.49M	–	”	
NGC 6362 #36	—	—	1.25	9.99C	–	”	
”	—	—	1.65	9.21C	–	”	
”	—	—	2.2	9.04M	–	”	
355.59+1.19	17 26 45.8	−31 58 58	2.21	6.4M	60″	830001	
357.97+2.77	17 26 46.3	−29 07 52	2.21	6.0M	60″	”	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20364	17h 26m 47s	−19° 25′ 36″	2.2	0.26M	10′	690001	17267−1926 2110	358.17+2.78	17h 27m 13.4s	−28° 57′ 24″	2.21	6.4M	60″	″	
AFGL 1971	17 26 48.0	−19 26 12	2.3	0.58M	–	831007	″ ″ ″	UCL 10	17 27 15	−34 39 42	100	60000W	–	730901	
″	″	″	3.6	−0.07M	–	″	″ ″ ″	RAFGL 5346	17 27 15.9	−33 08 26	11	−0.9M	10′	830610	
″	″	″	4.9	0.76M	–	″	″ ″ ″	″	″	″	20	−3.7M	10′	″	
″	″	″	8.7	−0.59M	–	″	″ ″ ″	″	″	″	27	−5.1M	10′	″	
″	″	″	10.0	−0.70M	–	″	″ ″ ″	RAFGL 1973S	17 27 16.0	−18 54 18	4.2	1.4M	10′	″	
″	″	″	11.4	−0.79M	–	″	″ ″ ″	354.29+0.19	17 27 16.5	−33 37 29	1.61	6.4M	60″	830001	
″	″	″	12.6	−0.59M	–	″	″ ″ ″	″	″	″	2.21	5.6M	60″	″	
″	″	″	19.5	−1.00M	–	″	″ ″ ″	354.10+0.06	17 27 17.2	−33 50 54	1.61	6.5M	60″	″	
358.12+2.86	17 26 49.2	−28 57 23	2.21	6.3M	60″	830001		″	″	″	2.21	6.3M	60″	″	
355.51+1.12	17 26 49.2	−32 05 28	2.21	6.5M	60″	″		RAFGL 6830S	17 27 18.6	+00 26 41	20	−2.0M	10′	830610	
354.35+0.34	17 26 50.3	−33 28 58	1.61	3.3M	60″	″		IRC−30301	17 27 19	−26 43 06	2.2	1.54M	10′	690001	17273−2643 2111
″	″	″	2.21	2.6M	60″	″		RAFGL 1974	17 27 19.0	−26 43 06	4.2	1.2M	10′	830610	″ ″
″	″	″	3.58	2.0M	60″	″		″	″	″	11	−0.2M	10′	″	″ ″
358.15+2.86	17 26 52.6	−28 55 53	2.21	6.4M	60″	″		354.42+0.24	17 27 23.3	−33 28 59	2.21	5.3M	60″	830001	
IRC−20365	17 26 53	−24 53 42	1.04	5.34M	–	850511	17269−2453 1101	354.19+0.09	17 27 24.7	−33 45 25	2.21	6.4M	60″	″	
″	″	″	2.2	2.49M	10′	690001	″ ″	355.64+1.05	17 27 24.9	−32 01 29	1.61	4.9M	60″	″	
IRC−30300	17 26 53	−26 25 42	2.2	2.34M	10′	″	17269−2625 2111	″	″	″	2.21	4.4M	60″	″	
AFGL 1972	17 26 53.0	−26 25 42	2.25	2.6M	26″	800213	″ ″	358.01+2.63	17 27 25.0	−29 10 24	2.21	6.2M	60″	″	
″	″	″	2.3	2.60M	–	831007	″ ″	354.08+0.01	17 27 25.8	−33 53 55	1.61	6.1M	60″	″	
″	″	″	3.58	2.7M	26″	800213	″ ″	″	″	″	2.21	5.5M	60″	″	
″	″	″	3.6	1.53M	–	831007	″ ″	358.23+2.77	17 27 26.3	−28 54 54	2.21	6.4M	60″	″	
RAFGL 1972	″	″	4.2	0.9M	10′	830610	″ ″	354.41+0.22	17 27 27.9	−33 30 29	2.21	6.4M	60″	″	
AFGL 1972	″	″	4.9	1.24M	–	831007	″ ″	354.10+0.00	17 27 29.8	−33 52 55	2.21	6.4M	60″	″	
″	″	″	8.7	0.39M	–	″	″ ″	354.36+0.18	17 27 30.0	−33 34 00	1.61	5.6M	60″	″	
″	″	″	10.0	−0.16M	–	″	″ ″	″	″	″	2.21	5.5M	60″	″	
RAFGL 1972	″	″	11	−1.3M	10′	830610	″ ″	V482 SCO	17 27 31	−33 34 18	1.25	6.00MV	–	840427	
AFGL 1972	″	″	11.4	−0.36M	–	831007	″ ″	″	″	″	1.65	5.61MV	–	″	
″	″	″	12.6	−0.45M	–	″	″ ″	″	″	″	2.2	5.52MV	–	″	
RAFGL 1972	″	″	20	−1.9M	10′	830610	″ ″	354.17+0.05	17 27 31.6	−33 47 55	2.21	6.4M	60″	830001	
H1− 19	17 26 53.7	−27 57 01	2.2	*9.6M*	–	740503	17268−2756 0111	354.15+0.03	17 27 32.1	−33 49 25	2.21	5.9M	60″	″	
354.15+0.16	17 26 59.9	−33 45 24	1.61	6.4M	60″	830001		355.61+1.00	17 27 33.3	−32 04 30	1.61	6.3M	60″	″	
″	″	″	2.21	5.6M	60″	″		″	″	″	2.21	5.9M	60″	″	
I ZW 186	17 27	+50 18	1.65	.0045J	15″	820714		KEPLER SNR	17 27 34	−21 25 30	0.64	S	4″	820818	
″	″	″	1.65	.0037JV	19″	″		″	″	″	125	15J	0.9′	800903	
″	″	″	2.2	.0043JV	15″	″		358.16+2.68	17 27 35.1	−29 00 54	2.21	6.5M	60″	830001	
″	″	″	2.2	.0033J	19″	″		KEPLER SNR	17 27 37	−21 26 36	125	5J	0.9′	800903	
355.54+1.09	17 27 01.0	−32 04 59	1.61	3.6M	60″	830001		″	17 27 38	−21 26 24	125	20J	0.9′	″	
″	″	″	2.21	3.5M	60″	″		358.06+2.60	17 27 38.1	−29 08 55	1.61	4.0M	60″	830001	
RAFGL 6829S	17 27 01.2	−20 55 48	27	−3.0M	10′	830610		″	″	″	2.21	3.6M	60″	″	
358.03+2.74	17 27 01.8	−29 05 54	2.21	6.1M	60″	830001		354.46+0.20	17 27 38.9	−33 28 30	2.21	6.3M	60″	″	
CD−33 12119	17 27 03	−33 43 21	1.25	5.44M	–	830814		TH3− 25	17 27 39	−27 03 42	2.2	*10.1M*	–	740503	17276−2703 0001
″	″	″	1.65	4.71M	–	″		TH3− 24	17 27 39	−30 15 00	2.2	*9.8M*	–	750302	
″	″	″	2.2	4.23M	–	″		355.67+1.01	17 27 39.5	−32 01 00	2.21	6.3M	60″	830001	
″	″	″	3.4	3.84M	–	″		KEPLER SNR	17 27 40	−21 25 06	125	36J	0.9′	800903	
″	″	″	4.8	3.75M	–	″		″	–	–	0.6	S	4″	860323	
354.62+0.47IR	17 27 03.7	−33 11 31	1.25	10.02M	12″	820713		″	17 27 41	−21 27 18	125	0J	0.9′	800903	
″	″	″	1.65	9.31M	12″	″		354.46+0.19	17 27 41.8	−33 28 30	2.21	6.3M	60″	830001	
″	″	″	2.2	9.00M	12″	″		KEPLER SNR	17 27 43	−21 26 06	125	10J	0.9′	800903	
″	″	″	3.4	8.98M	12″	″		358.27+2.72	17 27 43.9	−28 54 25	2.21	6.2M	60″	830001	
I ZW 1727+50	17 27 04.3	+50 15 31	0.34	S	7″	671201		KEPLER SNR	17 27 45	−21 28 30	125	−5J	0.9′	800903	
1727+50	″	″	1	15.05M	10″	811004		TH3− 55	17 27 45	−30 58 54	2.2	*10.1M*	–	750302	17277−3058 0012
1727+502	″	″	1.2	14.54C	–	820618		357.64+2.29	17 27 45.3	−29 40 00	2.21	6.4M	60″	830001	
I ZW 187	″	″	1.25	14.24M	5″	820201		KEPLER SNR	17 27 46	−21 27 06	125	4J	0.9′	800903	
″	″	″	1.25	14.11M	10″	″		IRC−30302	17 27 47	−27 16 54	2.2	2.82M	10′	690001	17277−2716 1001
″	″	″	1.25	13.99M	17″	″		354.60+0.26	17 27 48.4	−33 19 19	1.25	12.18C	12″	820308	
1727+502	″	″	1.6	13.91C	–	820618		″	″	″	1.65	10.17C	12″	″	
I ZW 187	″	″	1.65	13.53M	5″	820201		″	″	″	2.2	8.86M	12″	″	
″	″	″	1.65	13.32M	10″	″		″	″	″	3.4	8.09C	12″	″	
″	″	″	1.65	.0033J	10″	840705		354.15−0.04	17 27 48.8	−33 51 55	1.61	5.9M	60″	830001	
″	″	″	1.65	13.21M	17″	820201		″	″	″	2.21	5.4M	60″	″	
1727+502	″	″	2.2	13.47M	–	820618		HD 158614	17 27 49.2	−01 01 20	1.00	−.510A	–	760914	17278−0101 0000
I ZW 187	″	″	2.2	13.03M	5″	820201		″	″	″	1.02	−0.29A	–	671102	″ ″
″	″	″	2.2	12.86M	10″	″		″	″	″	1.02	−.513A	–	760914	″ ″
″	″	″	2.2	.0046J	10″	840705		″	″	″	1.05	−0.29A	–	671102	″ ″
″	″	″	2.2	12.72M	17″	820201		″	″	″	1.05	−.515A	–	760914	″ ″
1727+502	″	″	2.25	.0054J	V	860904		355.65+0.93	17 27 54.4	−32 04 30	1.61	5.9M	60″	830001	
″	″	″	12	*0.070J*	30″	″		″	″	″	2.21	5.5M	60″	″	
″	″	″	25	*0.075J*	30″	″		GLIESE 678.1	17 27 54.6	+05 35 24	1.25	6.29C	–	860713	
″	″	″	60	*0.119J*	60″	″		″	″	″	1.65	5.647C	–	″	
″	″	″	100	*0.340J*	120″	″		″	″	″	2.2	5.459M	–	″	
353.60−0.23A	17 27 04.6	−34 25 46	1.25	15.2M	V	820207		355.70+0.96	17 27 56.0	−32 01 31	1.61	5.8M	60″	830001	
″	″	″	1.65	11.4M	V	″		″	″	″	2.21	5.1M	60″	″	
″	″	″	2.2	9.8M	V	″		RAFGL 5347	17 27 57.6	−33 50 03	11	−1.0M	10′	830610	17279−3350 1233
″	″	″	3.8	9.0M	V	″		″	″	″	20	−3.2M	10′	″	″ ″
FIELD #7	17 27 04.8	−34 25 46	1.25	15.15C	–	800711		″	″	″	27	−5.0M	10′	″	″ ″
″	″	″	1.65	11.42C	–	″		ALF ARA	17 27 58.3	−49 50 18	1.25	3.08M	12″	820309	17279−4950 1100
″	″	″	2.2	9.77M	–	″		″	″	″	1.65	3.00M	12″	″	″ ″
358.06+2.75	17 27 04.9	−29 03 53	1.61	6.5M	60″	830001		″	″	″	2.2	2.85M	12″	″	″ ″
″	″	″	2.21	6.0M	60″	″		″	″	″	3.6	2.42M	12″	″	″ ″
354.13+0.13	17 27 04.9	−33 47 24	2.21	6.1M	60″	″		″	″	″	10.2	1.25M	12″	″	″ ″
357.57+2.42	17 27 05.3	−29 39 29	1.61	5.9M	60″	″		354.49+0.15	17 27 58.8	−33 28 31	2.21	5.6M	60″	830001	
″	″	″	2.21	5.4M	60″	″		354.18−0.06	17 27 59.3	−33 50 56	2.21	6.5M	60″	″	
RAFGL 5345	17 27 06.5	−34 39 39	11	−1.1M	10′	830610	17271−3439 2344	RAFGL 6831S	17 27 59.3	+47 34 38	20	−2.7M	10′	830610	
″	″	″	20	−4.1M	10′	″	″ ″	354.53+0.17	17 27 59.9	−33 26 00	2.21	5.3M	60″	830001	
″	″	″	27	−5.8M	10′	″	″ ″	1728−16 NOM.	17 28	−16					
354.42+0.31	17 27 06.6	−33 26 59	2.21	6.3M	60″	830001		1728−16*E	–	–	1.2	11.58C	12″	790601	
OH353.6−0.23	17 27 07	−34 25	2.0	S	–	810005		″	–	–	1.6	10.74C	12″	″	
OH353.60−0.23	″	″	2.2	10.65M	–	840334		″	–	–	2.2	10.57M	12″	″	
″	″	″	3.4	5.06M	–	″		1728−247 NOM.	17 28	−24 42					
″	″	″	10	0.97M	–	″		1728−247*GF	–	–	1.2	10.32CV	12″	790601	
″	″	″	20	−1.33M	–	″		″	–	–	1.6	8.81CV	12″	″	
353.41−0.36	17 27 07	−34 39 24	70	4600J	1.3′	830601		″	–	–	2.2	8.06MV	12″	″	
358.21+2.84	17 27 07.8	−28 53 24	2.21	6.3M	60″	830001		″	–	–	3.4	7.37CV	12″	″	
353.60−0.23	17 27 08.1	−34 25 31	2.2	8.74M	V	820207		ISS 64	17 28 00	−34 03	2.2	1.0M	–	680802	17281−3400 1112
″	″	″	3.8	2.94M	V	″		RAFGL 5348	17 28 01.9	−19 44 29	11	−1.3M	10′	830610	
OH353.61−0.23	17 27 08.3	−34 25 28	10	11J	–	840302		″	″	″	20	−1.0M	10′	″	
353.60−0.23B	17 27 08.3	−34 25 31	1.65	8.5M	V	820207		″	″	″	27	−2.3M	10′	″	
″	″	″	2.2	7.9M	V	″		ISS 311	17 28 02	−49 51	2.2	2.5M	–	680802	17279−4950 1100
″	″	″	3.8	6.6M	V	″		355.75+0.96	17 28 02.8	−31 58 31	1.61	5.9M	60″	830001	
354.38+0.28	17 27 08.4	−33 29 29	2.21	5.1M	60″	830001		″	″	″	2.21	5.8M	60″	″	
353.60−0.23	17 27 08.5	−34 25 31	1.25	12C	12″	820308		355.69+0.92	17 28 03.7	−32 03 01	1.61	6.4M	60″	″	
″	″	″	1.65	12.50C	12″	″		″	″	″	2.21	6.0M	60″	″	
″	″	″	2.2	8.34M	12″	″		AP1− 3	17 28 04	−28 21 18	2.2	*10.0M*	–	750302	
″	″	″	3.4	3.17C	12″	″		357.72+2.26	17 28 04.0	−29 37 01	2.21	6.3M	60″	830001	
″	″	″	8.2	1.59K	12″	″		358.14+2.54	17 28 04.1	−29 06 55	2.21	6.0M	60″	″	
″	″	″	9.6	0.68K	12″	″		354.17−0.10	17 28 04.6	−33 52 56	2.21	5.7M	60″	″	
″	″	″	10	1.37K	12″	″		355.68+0.90	17 28 06.2	−32 04 31	2.21	5.9M	60″	″	
″	″	″	12.2	1.61K	12″	″		357.73+2.25	17 28 07.2	−29 37 01	1.61	4.9M	60″	″	
353.41−0.36IR	17 27 09.2	−34 39 18	1.25	14.19M	10″	820713		″	″	″	2.21	4.6M	60″	″	
″	″	″	1.65	12.73M	10″	″		RAFGL 6832S	17 28 07.8	−33 11 32	27	−3.3M	10′	830610	
″	″	″	2.2	11.32M	10″	″		IRC−20366	17 28 09	−23 37 06	2.2	2.91M	10′	690001	17281−2337 0001
″	″	″	3.4	8.86M	10″	″		358.14+2.52	17 28 09.0	−29 07 55	2.21	6.1M	60″	830001	
NGC 6395	17 27 10.6	+71 08 10	1.6	12.28M	23″	821013	17272+7108 0000	RAFGL 5116S	17 28 10.1	−23 37 19	4.2	1.5M	10′	830610	17281−2337 0001
″	″	″	1.6	11.64M	36″	″	″ ″	ISS 375	17 28 11	−51 02	2.2	0.8M	–	680802	17282−5102 1100
357.99+2.67	17 27 12.3	−29 10 24	1.61	6.1M	60″	830001		355.67+0.87	17 28 12.2	−32 06 01	2.21	6.3M	60″	830001	
″	″	″	2.21	6.2M	60″	″		IRC−20367	17 28 13	−20 13 12	2.2	2.46M	10′	690001	17282−2012 1001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
354.23−0.10	17 28 14.5	−33 49 56	1.61	6.4M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
354.50+0.07	17 28 16.9	−33 30 31	2.21	5.8M	60″	"	
RAFGL 5349	17 28 18.7	−33 30 54	20	−2.0M	10′	830610	
"	"	"	27	−3.4M	10′	"	
354.46+0.04	17 28 19.1	−33 34 01	2.21	5.9M	60″	830001	
357.68+2.16	17 28 21.7	−29 42 31	1.61	6.4M	60″	"	
"	"	"	2.21	6.1M	60″	"	
354.29−0.10	17 28 24.6	−33 46 57	2.21	6.4M	60″	"	
354.47+0.0	17 28 28.3	−33 34 32	2.21	6.5M	60″	"	
354.53+0.03	17 28 29.9	−33 30 21	3.8	6.66M	V	820207	
ISS 57	17 28 30	−33 40	2.2	3.0M	–	680802	
354.53+0.03	17 28 33.4	−33 30 05	1.25	12.30C	12″	820308	
"	"	"	1.65	10.89C	12″	"	
"	"	"	2.2	9.64M	12″	"	
"	"	"	3.4	8.91C	12″	"	
354.60+0.07	17 28 33.6	−33 25 32	2.21	6.2M	60″	830001	
RAFGL 6833S	17 28 34.4	−11 42 53	11	−0.5M	10′	830610	
1728+240P10	17 28 35	+24 04 42	12	2.0J	4.5′	840520	17285+2404 0000
"	"	"	25	0.48J	4.6′	"	" " "
"	"	"	60	*0.7J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
354.46−0.03	17 28 35.0	−33 36 02	1.61	6.3M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
"	17 28 36.7	−33 36 02	2.21	6.3M	60″	"	
358.38+2.55	17 28 37.5	−28 54 27	2.21	6.3M	60″	"	
354.59+0.05	17 28 38.3	−33 27 02	1.61	4.1M	60″	"	
"	"	"	2.21	3.7M	60″	"	
GX 354+0 C6	17 28 39	−33 45 40	1.25	*12.90M*	8″	810707	
"	"	"	1.65	10.79ML	8″	"	
"	"	"	2.2	10.30ML	8″	"	
GX 354+0 C3	17 28 39	−33 48 01	1.25	10.65M	8″	"	
2S1728−337 #3	"	"	1.25	11.31M	9″	780512	
GX 354+0 C3	"	"	1.65	8.47M	8″	810707	
2S1728−337 #3	"	"	1.65	8.90M	9″	780512	
GX 354+0 C3	"	"	2.2	7.45M	8″	810707	
2S1728−337 #3	"	"	2.2	7.71M	9″	780512	
"	"	"	3.5	6.91M	9″	"	
1728−34	17 28 39.3	−33 47 55	2.2	8.4M	–	840708	
GX 354+0 C4	17 28 40	−33 47 58	1.25	12.15M	8″	810707	
2S1728−337 #4	"	"	1.25	12.6M	9″	780512	
GX 354+0 C4	"	"	1.65	10.38M	8″	810707	
2S1728−337 #4	"	"	1.65	10.47M	9″	780512	
GX 354+0 C4	"	"	2.2	9.89M	8″	810707	
2S1728−337 #4	"	"	2.2	9.60M	9″	780512	
2S1728−337 #5	17 28 40	−33 48 09	1.25	12.48M	9″	"	
"	"	"	1.65	10.19M	9″	"	
"	"	"	2.2	9.21M	9″	"	
RAFGL 5350	17 28 40.7	−34 43 09	20	−3.1M	10′	830610	17287−3443 1222
"	"	"	27	−4.1M	10′	"	" " "
2S1728−337 #1	17 28 41	−33 47 39	1.25	11.48M	9″	780512	
"	"	"	1.65	9.16M	9″	"	
"	"	"	2.2	7.96M	9″	"	
"	"	"	3.5	7.05M	9″	"	
2S1728−337 #2	17 28 42	−33 47 46	1.25	11.43M	9″	"	
"	"	"	1.65	9.08M	9″	"	
"	"	"	2.2	8.04M	9″	"	
"	"	"	3.5	7.37M	9″	"	
BS 6526	17 28 42.9	+26 08 48	1.25	2.04C	–	660302	17287+2608 1000
"	"	"	2.2	1.17C	–	"	" " "
RAFGL 1976	17 28 42.9	+26 08 49	4.2	1.1M	10′	830610	" " "
IRC+30307	17 28 43	+26 09 00	2.2	1.10M	10′	690001	
354.60+0.03	17 28 44.0	−33 27 02	1.61	6.5M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
354.24−0.21	17 28 44.0	−33 52 57	2.21	6.5M	60″	"	
357.81+2.13	17 28 47.2	−29 37 02	1.61	5.3M	60″	"	
"	"	"	2.21	4.7M	60″	"	
HD 158809	17 28 49.6	−02 30 02	1.25	6.89C	–	830502	
"	"	"	1.25	6.89M	28″	830501	
"	"	"	1.65	6.50C	–	830502	
"	"	"	1.65	6.50M	28″	830501	
"	"	"	2.2	6.46C	–	830502	
"	"	"	2.2	6.46M	28″	830501	
354.24−0.24	17 28 50.5	−33 53 57	1.61	5.4M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
H2− 14	17 28 51	−39 49 12	2.2	*10.3M*	–	750302	17288−3949 0002
BD+ 2 3336	17 28 51.8	+02 00 44	1.25	6.24C	–	650101	17288+0200 0000
"	"	"	2.2	5.12C	–	"	" " "
CCS 2453	"	"	2.22	5.17M	–	860405	
BD+ 2 3336	"	"	3.5	4.56C	–	650101	
CCS 2453	"	"	4.63	5.13M	–	860405	
"	"	"	10.2	4.79M	–	"	
"	"	"	19	*3.36M*	–	"	
357.78+2.09	17 28 52.8	−29 39 32	2.21	6.2M	60″	830001	
358.24+2.39	17 28 54.4	−29 06 57	2.21	6.0M	60″	"	
H1− 22	17 28 55	−37 55 30	2.2	*9.6M*	–	740503	17289−3755 0002
358.39+2.47	17 28 57.4	−28 56 28	2.21	6.4M	60″	830001	
357.78+2.07	17 28 57.4	−29 40 03	2.21	6.2M	60″	"	
355.84+0.79	17 28 58.0	−32 00 03	2.21	6.4M	60″	"	
GX 2+5 IR	17 29 00	−24 42	1.25	10.39M	–	730907	
"	"	"	1.65	8.85M	–	"	
"	"	"	2.2	8.10M	–	"	
358.22+2.35	17 29 00.1	−29 09 27	2.21	6.4M	60″	830001	
354.35−0.21	17 29 02.7	−33 47 28	1.61	6.3M	60″	"	
"	"	"	2.21	5.6M	60″	"	
354.29−0.26	17 29 03.4	−33 51 58	2.21	6.4M	60″	"	
354.58−0.07	17 29 04.6	−33 31 03	1.61	5.6M	60″	"	
"	"	"	2.21	4.7M	60″	"	
RAFGL 6834S	17 29 05.7	+39 00 26	27	−2.8M	10′	830610	
357.80+2.03	17 29 08.9	−29 40 33	1.61	6.2M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
IRC+20325	17 29 10	+19 33 42	2.2	2.78M	10′	690001	17291+1933 0000
354.56−0.11	17 29 10.0	−33 33 33	2.21	6.3M	60″	830001	
RAFGL 6835S	17 29 11.1	+76 39 53	11	−0.8M	10′	830610	
1729+236P10	17 29 14	+23 39 30	12	0.99J	4.5′	840520	17292+2339 0000
"	"	"	25	*0.4J*	4.6′	"	" " "
"	"	"	60	*1J*	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
IRC+50266	17 29 15	+52 20 30	2.2	0.71M	10′	690001	17292+5220 1100
H1− 21	17 29 17	−40 56 18	2.2	*9.4M*	–	750302	17292−4056 0001
355.03+0.17	17 29 17.4	−33 01 06	1.25	12.20C	12″	820308	
"	"	"	1.65	10.35C	12″	"	
"	"	"	2.2	9.29M	12″	"	
"	"	"	3.4	8.26C	12″	"	
BET DRA	17 29 17.9	+52 20 15	1.08	S	–	861205	17292+5220 1100
"	"	"	1.22	S	–	791109	" " "
BS 6536	"	"	1.25	1.29C	–	660302	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	0.77C	–	"	" " "
"	"	"	12	25.19J	30″	851223	" " "
"	"	"	25	5.57J	30″	"	" " "
RAFGL 5118S	17 29 18.0	+52 20 16	4.2	1.0M	10′	830610	" " "
354.64−0.09	17 29 18.3	−33 29 03	2.21	6.2M	60″	830001	
354.41−0.24	17 29 19.0	−33 45 29	1.61	3.6M	60″	"	
"	"	"	2.21	3.5M	60″	"	
354.68−0.06	17 29 19.4	−33 26 03	1.61	6.0M	60″	"	
"	"	"	2.21	5.6M	60″	"	
358.37+2.36	17 29 20.3	−29 01 28	2.21	6.3M	60″	"	
V442 OPH	17 29 23	−16 13 38	1.25	13.3MV	–	830803	
"	"	"	1.65	13.4CV	–	"	
"	"	"	2.2	13.5CV	–	"	
354.36−0.29	17 29 23.7	−33 49 29	1.61	5.5M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
355.85+0.69	17 29 24.1	−32 02 34	2.21	6.1M	60″	"	
354.71−0.08	17 29 26.3	−33 25 04	2.21	6.3M	60″	"	
358.44+2.38	17 29 26.9	−28 57 29	2.21	6.1M	60″	"	
355.77+0.62	17 29 27.2	−32 09 04	1.61	6.2M	60″	"	
"	"	"	2.21	5.6M	60″	"	
354.75−0.06	17 29 28.5	−33 22 17	1.25	12.10C	12″	820308	
"	"	"	1.65	10.08C	12″	"	
"	"	"	2.2	8.83M	12″	"	
"	"	"	3.4	8.18C	12″	"	
OH354.76−0.06	17 29 31.0	−33 21 56	10	9.2J	–	840302	
355.90+0.69	17 29 31.1	−32 00 04	1.61	5.6M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
ISS 62	17 29 33	−34 02	2.2	2.7M	–	680802	
354.36−0.34	17 29 33.7	−33 51 29	2.21	6.3M	60″	830001	
H1− 23	17 29 35	−29 58 18	1.65	8.8M	–	740503	17296−2958 0012
"	"	"	2.2	7.8M	–	"	" " "
"	"	"	2.2	*8.9M*	–	750302	" " "
354.61−0.18	17 29 35.1	−33 33 34	1.61	6.5M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
354.41−0.32	17 29 36.7	−33 47 59	1.61	5.8M	60″	"	
"	"	"	2.21	5.3M	60″	"	
355.83+0.61	17 29 38.5	−32 06 04	1.61	6.4M	60″	"	
"	"	"	2.21	6.0M	60″	"	
354.40−0.34	17 29 39.4	−33 49 29	2.21	6.5M	60″	"	
RAFGL 6836S	17 29 41.6	+67 09 26	11	−0.2M	10′	830610	
IRC+20326	17 29 42	+17 47 36	1.65	4.4CV	–	760610	17297+1747 3221
"	"	"	1.9	S	–	751006	" " "
"	"	"	2.2	2.64M	10′	690001	" " "
"	"	"	2.3	2.8CV	–	760610	" " "
"	"	"	3.5	0.6MV	–	"	" " "
"	"	"	4.9	−0.6CV	–	"	" " "
"	"	"	8.4	−2.0CV	–	"	" " "
"	"	"	11.2	−2.7CV	–	"	" " "
"	"	"	12.5	−2.9CV	–	"	" " "
AFGL 1977	17 29 42.0	+17 47 36	1.25	7.0MV	26″	800213	" " "
"	"	"	1.65	3.8M	17″	"	" " "
"	"	"	1.65	4.6MV	26″	"	" " "
"	"	"	2.25	1.7MV	26″	"	" " "
"	"	"	2.28	2.7MV	17″	"	" " "
"	"	"	2.3	2.51M	–	831007	" " "
"	"	"	3.5	0.5MV	17″	800213	" " "
"	"	"	3.58	−0.1MV	26″	"	" " "
"	"	"	3.6	0.24M	–	831007	" " "
"	"	"	4.15	0.8M	9″	850901	" " "
RAFGL 1977	"	"	4.2	−0.7M	10′	830610	" " "
AFGL 1977	"	"	4.9	−0.77M	–	831007	" " "
"	"	"	4.9	−0.6MV	17″	800213	" " "
"	"	"	4.9	−1.5MV	26″	"	" " "
"	"	"	8.4	−2.0MV	17″	"	" " "
"	"	"	8.6	−2.5MV	26″	"	" " "
"	"	"	8.7	−1.98M	–	831007	" " "
"	"	"	10.6	−2.3M	8.5″	800213	" " "
"	"	"	10.7	−2.8MV	26″	"	" " "
RAFGL 1977	"	"	11	−2.9M	10′	830610	" " "
AFGL 1977	"	"	11.2	−2.6M	9″	850901	" " "
"	"	"	11.2	−2.7MV	17″	800213	" " "
"	"	"	11.4	−2.66M	–	831007	" " "
DO 16032	"	"	12	559J	30″	860918	" " "
AFGL 1977	"	"	12.2	−3.1MV	26″	800213	" " "
"	"	"	12.5	−2.9MV	17″	"	" " "
"	"	"	19.8	−4.1M	9″	850901	" " "
RAFGL 1977	"	"	20	−4.2M	10′	830610	" " "
DO 16032	"	"	25	408J	30″	860918	" " "
RAFGL 1977	"	"	27	−4.1M	10′	830610	" " "
AFGL 1977	"	"	27.0	−5.9M	9″	850901	" " "
DO 16032	"	"	60	73.4J	60″	860918	" " "
"	"	"	100	22.3J	120″	"	" " "
354.34−0.39	17 29 44.8	−33 54 00	1.61	5.3M	60″	830001	
"	"	"	2.21	4.2M	60″	"	
358.42+2.29	17 29 45.2	−29 00 58	2.21	6.2M	60″	"	
357.90+1.94	17 29 45.9	−29 38 34	2.21	6.4M	60″	"	
354.70−0.17	17 29 48.4	−33 28 34	2.21	6.2M	60″	"	
EIC 563	17 29 48.6	+08 21 19	1.25	5.14M	30″	840206	17298+0821 0000
"	"	"	1.65	4.31M	30″	"	" " "
"	"	"	2.2	3.96M	30″	"	" " "
"	"	"	2.7	6F	–	780604	" " "
354.59−0.25	17 29 49.0	−33 36 34	1.61	6.3M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
358.32+2.19	17 29 52.0	−29 09 29	2.21	6.4M	60″	"	
357.94+1.94	17 29 52.0	−29 37 05	1.61	5.9M	60″	"	
"	"	"	2.21	6.2M	60″	"	
354.44−0.36	17 29 52.1	−33 48 00	2.21	6.3M	60″	"	
358.45+2.27	17 29 52.5	−29 00 29	1.61	6.2M	60″	"	
"	"	"	2.21	6.1M	60″	"	
358.39+2.23	17 29 53.8	−29 04 59	1.61	5.9M	60″	"	
"	"	"	2.21	5.6M	60″	"	
354.42−0.38	17 29 54.0	−33 49 30	1.61	5.9M	60″	"	
"	"	"	2.21	5.3M	60″	"	
355.85+0.55	17 29 55.8	−32 07 05	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
NGC 6384	17 29 59.0	+07 05 43	1.6	9.12M	53″	821013	17299+0705 0001
"	"	"	1.6	8.64M	81″	"	" " "
"	"	"	1.6	8.49M	105″	"	" " "
"	"	"	1.6	8.47M	111″	"	" " "
"	"	"	2.2	11.22M	5.3″	850502	" " "
"	"	"	2.2	10.74M	7.9″	"	" " "
"	"	"	2.2	10.36M	10″	"	" " "
"	"	"	10	0.012J	5.9″	"	" " "
NGC 6384 SN	—	—	0.33	S	–	731005	
SN 1971L	—	—	2.2	13.40M	5″	850910	
354.69−0.23	17 29 59.5	−33 31 05	2.21	6.2M	60″	830001	
358.51+2.28	17 29 59.7	−28 57 00	2.21	6.4M	60″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
17300+2009	17h 30m 00.5	+20° 09′ 39″	1.25	13.73C	10″	861204	17300+2009 0000
"	"	"	1.65	12.88C	10″	"	" "
"	"	"	2.2	12.38M	10″	"	" "
"	"	"	60	0.48J	60″	"	" "
"	"	"	100	1.36J	120″	"	" "
1730+202P06	17 30 00.6	+20 09 39	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.50J	4.7′	"	" "
"	"	"	100	1.7J	5.0′	"	" "
357.92+1.88	17 30 01.9	−29 39 35	2.21	5.9M	60″	830001	
354.62−0.28	17 30 01.9	−33 36 05	2.21	6.1M	60″	"	
354.75−0.20	17 30 03.0	−33 27 05	1.61	6.0M	60″	"	
"	"	"	2.21	5.7M	60″	"	
358.49+2.25	17 30 03.6	−28 58 59	2.21	6.4M	60″	"	
354.40−0.45	17 30 05.9	−33 53 00	2.21	6.2M	60″	"	
MXB 1730−335	17 30 07.2	−33 21 19	1.25	S	24″	761205	
"	"	"	1.6	7.5M	20″	790816	
"	"	"	1.6	6.59M	25″	830410	
"	"	"	1.61	6.6M	50″	800816	
"	"	"	1.61	6.2M	60″	"	
"	"	"	2.2	8.1M	12″	760611	
"	"	"	2.2	5.59M	25″	830410	
"	"	"	2.2	5.56M	30″	840625	
"	"	"	2.2	5.41M	36″	830410	
"	"	"	2.2	5.58M	40″	"	
"	"	"	2.2	5.5M	66″	760611	
"	"	"	2.21	5.8M	50″	800816	
"	"	"	2.21	5.4M	60″	"	
"	"	"	3.61	6.2M	50″	"	
"	"	"	3.61	5.6M	60″	"	
LILLER 1	17 30 07.2	−33 21 54	1.25	9.05C	24″	800408	
"	"	"	1.25	7.19C	67″	"	
"	"	"	1.65	7.34C	24″	"	
"	"	"	1.65	5.45C	67″	"	
"	"	"	2.2	6.65M	24″	"	
"	"	"	2.2	4.85M	67″	"	
IRC−20368	17 30 08	−22 23 42	1.04	6.02M	−	850511	17300−2223 1101
"	"	"	2.2	2.52M	10′	690001	" "
MXB 1730−335	17 30 08	−33 21 16	2.2	5.80M	10″	760513	
"	"	"	3.4	5.44C	10″	"	
"	"	"	4.8	5.22C	10″	"	
RAFGL 1979	17 30 08.0	−22 23 42	4.2	1.5M	10′	830610	17300−2223 1101
"	"	"	11	−0.8M	10′	"	" "
358.52+2.25	17 30 08.1	−28 57 30	2.21	6.5M	60″	830001	
RAFGL 5351	17 30 08.8	−32 53 37	11	0.1M	10′	830610	
"	"	"	20	−2.2M	10′	"	
"	"	"	27	−3.9M	10′	"	
354.50−0.39	17 30 09.2	−33 46 00	2.21	6.2M	60″	830001	
CCS 2455	17 30 10	−36 14	1.2	6.00M	−	790004	17302−3613 1102
"	"	"	1.6	4.34M	−	"	" "
"	"	"	2.2	3.00M	−	"	" "
"	"	"	3.4	1.66M	−	"	" "
354.75−0.24	17 30 11.4	−33 28 05	1.61	5.5M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
354.78−0.22	17 30 12.2	−33 26 35	2.21	6.2M	60″	"	
LAM SCO	17 30 12.6	−37 04 08	1.25	S	−	761205	17302−3704 0012
ISS 108	17 30 13	−37 06	2.2	2.5M	−	680802	" "
354.72−0.27	17 30 13.1	−33 31 05	2.21	6.2M	60″	830001	
GLIESE 679	17 30 13.3	+34 18 17	1.25	5.41C	−	770903	17302+3418 0000
HD 159222	"	"	1.26	5.46C	12″	850503	" "
"	"	"	1.60	5.12C	12″	"	" "
GLIESE 679	"	"	1.65	5.11C	−	770903	" "
"	"	"	2.20	5.07M	−	"	" "
HD 159222	"	"	2.22	5.06C	12″	850503	" "
"	"	"	3.54	5.06C	12″	"	" "
"	"	"	4.80	5.96C	12″	"	" "
HD 158864	17 30 15.0	−45 35 34	1.25	7.88M	13″	861123	
"	"	"	1.65	7.70M	13″	"	
"	"	"	2.2	7.47M	13″	"	
"	"	"	3.4	6.97M	13″	"	
355.94+0.52	17 30 16.0	−32 03 35	1.61	6.5M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
354.69−0.31	17 30 19.1	−33 33 36	1.61	6.1M	60″	"	
"	"	"	2.21	5.6M	60″	"	
355.95+0.51	17 30 19.4	−32 03 36	2.21	6.4M	60″	"	
RAFGL 5352	17 30 19.6	−31 43 22	11	−1.0M	10′	830610	17303−3144 1233
"	"	"	20	−3.0M	10′	"	" "
"	"	"	27	−4.8M	10′	"	" "
357.96+1.83	17 30 19.9	−29 39 36	1.61	6.3M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
356.01+0.55	17 30 21.5	−31 59 06	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
354.64−0.35	17 30 22.4	−33 37 36	1.61	6.5M	60″	"	
"	"	"	2.21	5.6M	60″	"	
354.74−0.30	17 30 25.5	−33 31 06	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
358.56+2.20	17 30 26.0	−28 57 01	2.21	6.4M	60″	"	
355.89+0.44	17 30 27.1	−32 09 06	1.61	6.3M	60″	"	
"	"	"	2.21	5.0M	60″	"	
357.99+1.81	17 30 27.9	−29 38 36	1.61	4.8M	60″	"	
"	"	"	2.21	4.6M	60″	"	
RU OPH	17 30 29.4	+09 27 23	1.04	5.87MV	−	720002	17304+0927 0000
"	"	"	1.05	5.85CV	−	"	" "
"	"	"	1.2	5.75MV	−	790004	" "
"	"	"	1.6	4.83MV	−	"	" "
"	"	"	2.2	4.39MV	−	"	" "
"	"	"	3.4	3.99MV	−	"	" "
354.69−0.36	17 30 30.6	−33 35 06	2.21	6.3M	60″	830001	
354.56−0.44	17 30 31.3	−33 44 31	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
358.45+2.10	17 30 31.8	−29 05 30	2.21	6.5M	60″	"	
355.38+0.08	17 30 32.1	−32 46 28	1.25	10.84C	12″	820308	
"	"	"	1.65	8.75C	12″	"	
"	"	"	2.2	7.67M	12″	"	
"	"	"	3.4	6.94C	12″	"	
354.79−0.30	17 30 32.5	−33 28 36	2.21	5.8M	60″	830001	
356.02+0.50	17 30 33.3	−32 00 06	2.21	5.9M	60″	"	
TH3− 30	17 30 34	−28 05 36	2.2	*9.2M*	−	740503	
ISS 260	17 30 35	−48 26	2.2	2.5M	−	680802	17303−4826 1001
354.67−0.40	17 30 39.1	−33 37 36	1.61	5.6M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
354.51−0.51	17 30 39.3	−33 49 32	2.21	6.2M	60″	"	
354.81−0.31	17 30 40.2	−33 27 36	2.21	6.4M	60″	"	
EIC 564	17 30 42.8	+02 28 24	2.7	17F	−	780604	17307+0228 0000
IRC 00305	17 30 43	+00 08 06	2.2	1.87M	10′	690001	17307+0008 1000
EIC 565	17 30 43.2	+00 08 09	2.7	43F	−	780604	" "
RAFGL 1981	17 30 43.4	+00 08 14	4.2	1.5M	10′	830610	" "
354.76−0.37	17 30 43.5	−33° 32′ 06″	1.61	5.4M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
IRC 00306	17 30 44	+02 28 06	2.2	2.91M	10′	690001	17307+0228 0000
358.61+2.15	17 30 45.8	−28 56 02	1.61	5.4M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
358.48+2.06	17 30 45.8	−29 05 31	2.21	6.4M	60″	"	
HD 159090	17 30 48.9	−30 22 38	1.25	7.06M	13″	861123	
"	"	"	1.65	7.03M	13″	"	
"	"	"	2.2	7.07M	13″	"	
"	"	"	3.4	7.05M	13″	"	
354.77−0.38	17 30 48.9	−33 32 07	1.61	4.9M	60″	830001	
"	"	"	2.21	4.5M	60″	"	
1730+083P08	17 30 49	+08 22 42	1.25	11.18MV	−	840908	17308+0822 1100
"	"	"	1.25	11.76M	18″	850306	" "
"	"	"	1.65	8.89MV	−	840908	" "
"	"	"	1.65	9.40M	18″	850306	" "
"	"	"	2.2	7.15MV	−	840908	" "
"	"	"	2.2	7.57M	18″	850306	" "
"	"	"	3.4	4.54MV	−	840908	" "
"	"	"	12	12J	4.5′	840335	" "
"	"	"	25	14J	4.6′	"	" "
"	"	"	60	3.5J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
358.02+1.74	17 30 50.6	−29 39 07	1.61	4.4M	60″	830001	
"	"	"	2.21	3.7M	60″	"	
1730+254P10	17 30 51	+25 27 12	12	1.7J	4.5′	840520	17308+2527 0000
"	"	"	25	0.42J	4.6′	"	" "
"	"	"	60	*0.6J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRSV 322	17 30 52.2	−35 02 29	1.25	4.94C	3.5′	850814	
"	"	"	1.65	3.58C	3.5′	"	
"	"	"	2.2	2.95M	3.5′	"	
"	"	"	3.4	2.45C	3.5′	"	
"	"	"	4.8	2.73C	3.5′	"	
354.70−0.44	17 30 52.8	−33 37 37	2.21	6.3M	60″	830001	
357.98+1.70	17 30 53.4	−29 42 37	2.21	6.4M	60″	"	
356.02+0.42	17 30 54.2	−32 03 07	1.61	6.1M	60″	"	
"	"	"	2.21	4.9M	60″	"	
358.02+1.73	17 30 54.3	−29 39 37	2.21	5.9M	60″	"	
354.83−0.38	17 30 56.9	−33 29 07	1.61	6.5M	60″	"	
"	"	"	2.21	5.7M	60″	"	
RAFGL 5353	17 30 59.1	−17 24 35	11	−1.1M	10′	830610	17309−1724 2210
"	"	"	20	−2.0M	10′	"	" "
358.46+1.99	17 30 59.4	−29 09 02	2.21	6.1M	60″	830001	
354.52−0.59	17 31 00.8	−33 51 32	2.21	5.9M	60″	"	
354.89−0.36	17 31 02.5	−33 25 07	2.21	6.0M	60″	"	
354.75−0.45	17 31 03.0	−33 35 07	2.21	5.9M	60″	"	
358.53+2.01	17 31 04.7	−29 04 31	1.61	5.8M	60″	"	
"	"	"	2.21	5.3M	60″	"	
TH3− 31	17 31 06	−29 27 36	1.25	9.23M	−	740503	
"	"	"	1.65	8.03M	−	"	
"	"	"	2.2	7.57M	−	"	
358.51+1.99	17 31 07.0	−29 06 31	1.61	5.9M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
358.65+2.08	17 31 07.7	−28 56 32	1.61	6.2M	60″	"	
"	"	"	2.21	5.7M	60″	"	
IRSV 323	17 31 07.7	−34 58 20	1.25	5.82C	3.5′	850814	
"	"	"	1.65	4.31C	3.5′	"	
"	"	"	2.2	3.57M	3.5′	"	
"	"	"	3.4	2.94C	3.5′	"	
"	"	"	4.8	3.14C	3.5′	"	
IRC−20369	17 31 08	−24 50 30	2.2	1.42M	10′	690001	17311−2450 1001
RAFGL 1982S	17 31 10.1	−24 50 34	4.2	1.2M	10′	830610	" "
356.13+0.42	17 31 10.8	−31 57 38	1.61	6.2M	60″	830001	
"	"	"	2.21	4.8M	60″	"	
354.60−0.59	17 31 12.6	−33 47 33	1.61	4.7M	60″	"	
"	"	"	2.21	4.1M	60″	"	
358.06+1.66	17 31 14.5	−29 40 08	2.21	6.4M	60″	"	
358.62+2.02	17 31 15.8	−28 59 32	2.21	6.3M	60″	"	
1731+236P10	17 31 16	+23 37 18	12	2.0J	4.5′	840520	17312+2337 0000
"	"	"	25	0.72J	4.6′	"	" "
"	"	"	60	*0.4J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
358.54+1.96	17 31 18.3	−29 06 03	1.61	6.3M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
358.08+1.66	17 31 18.3	−29 38 38	2.21	6.4M	60″	"	
RAFGL 6837S	17 31 20.0	+27 24 02	20	−1.7M	10′	830610	
M1− 21	17 31 20.5	−19 07 23	1.25	8.77M	−	740503	
"	"	"	1.65	7.63M	−	"	
"	"	"	2.2	7.21M	−	"	
356.04+0.31	17 31 21.1	−32 05 38	2.21	6.4M	60″	830001	
RAFGL 6838S	17 31 21.3	+60 28 07	20	−2.0M	10′	830610	
NGC 6412	17 31 22.9	+75 44 26	1.23	13.47M	10″	810207	17313+7544 0001
"	"	"	1.66	12.72C	10″	"	" "
"	"	"	2.22	12.50C	10″	"	" "
IRC 00307	17 31 23	−01 57 00	2.2	1.74M	10′	690001	17314−0156 1100
358.63+2.00	17 31 23.7	−29 00 02	1.61	4.1M	60″	830001	
"	"	"	2.21	3.3M	60″	"	
"	"	"	3.58	2.2M	60″	"	
RAFGL 1983	17 31 24.8	−01 56 44	4.2	1.1M	10′	830610	17314−0156 1100
EIC 566	17 31 24.8	−01 56 46	2.7	46F	−	780604	" "
IRC+10330	17 31 25	+14 52 30	2.2	0.93M	10′	690001	17314+1452 1100
HD 159176	17 31 26.2	−32 32 58	1.25	5.52M	13″	861123	
"	"	"	1.65	5.50M	13″	"	
HD 159176ABC	"	"	1.65	5.52M	26″	811209	
"	"	"	2.2	5.50M	26″	"	
HD 159176	"	"	2.2	5.53M	13″	861123	
"	"	"	3.4	5.46M	13″	"	
HD 159176ABC	"	"	3.4	5.39M	26″	811209	
HD 159176	"	"	4.8	5.94M	13″	861123	
BS 6543	17 31 26.4	+14 52 31	1.02	3.03M	−	670901	17314+1452 1100
"	"	"	1.02	3.1M	−	691002	" "
"	"	"	1.25	2.05M	−	841104	" "
"	"	"	2.17	0.84C	−	"	" "
"	"	"	2.40	1.14C	−	"	" "
NGC 6383	17 31 27	−32 33 00	80	75000W	0.5°	740711	17315−3232 0022
"	"	"	150	95000W	0.5°	"	" "
NGC 6383 #1	−	−	1.25	5.55M	−	851014	
"	−	−	1.65	5.55M	−	"	
"	−	−	2.2	5.56M	−	"	
"	−	−	3.4	5.59M	−	"	
"	−	−	4.8	5.74M	−	"	
NGC 6383 #2	−	−	1.25	9.99M	−	"	
"	−	−	1.65	9.96M	−	"	
"	−	−	2.2	10.09M	−	"	
NGC 6383 #3	−	−	1.25	9.63M	−	"	
"	−	−	1.65	9.58M	−	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.50M	–	"	
"	–	–	3.4	9.55M	–	"	
NGC 6383 #4	–	–	1.25	11.17M	–	"	
"	–	–	1.65	10.36M	–	"	
"	–	–	2.2	9.73M	–	"	
"	–	–	3.4	8.49M	–	"	
"	–	–	4.8	8.44M	–	"	
NGC 6383 #5	–	–	1.25	11.70M	–	"	
"	–	–	1.65	10.21M	–	"	
"	–	–	2.2	8.82M	–	"	
"	–	–	3.4	7.98M	–	"	
NGC 6383 #6	–	–	1.25	11.64M	–	"	
"	–	–	1.65	9.30M	–	"	
"	–	–	2.2	7.87M	–	"	
NGC 6383 #18	–	–	1.25	11.79M	–	"	
"	–	–	1.65	11.31M	–	"	
"	–	–	2.2	10.92M	–	"	
"	–	–	3.4	10.36M	–	"	
NGC 6383 #20	–	–	1.25	10.79M	–	"	
"	–	–	1.65	10.27M	–	"	
"	–	–	2.2	9.66M	–	"	
NGC 6383 #21	–	–	1.25	10.41M	–	"	
"	–	–	1.65	10.15M	–	"	
"	–	–	2.2	10.16M	–	"	
NGC 6383 #22	–	–	1.25	11.16M	–	"	
"	–	–	1.65	11.06M	–	"	
"	–	–	2.2	10.89M	–	"	
NGC 6383 #23	–	–	1.25	11.72M	–	"	
"	–	–	1.65	11.27M	–	"	
"	–	–	2.2	11.17M	–	"	
NGC 6383 #24	–	–	1.25	10.75M	–	"	
"	–	–	1.65	10.55M	–	"	
"	–	–	2.2	10.30M	–	"	
NGC 6383 T17	–	–	1.25	11.26M	–	"	
"	–	–	1.65	10.75M	–	"	
"	–	–	2.2	11.04M	–	"	
"	–	–	3.4	11.27M	–	"	
NGC 6383 T54	–	–	1.25	11.09M	–	"	
"	–	–	1.65	10.85M	–	"	
"	–	–	2.2	10.74M	–	"	
RAFGL 5354	17 31 27.0	−32 55 01	11	−1.6M	10′	830610	17314−3255 2 2 1 *2*
"	"	"	20	−2.2M	10′	"	" "
358.11+1.63	17 31 30.0	−29 38 08	2.21	6.4M	60″	830001	
358.65+1.97	17 31 32.2	−29 00 02	2.21	5.7M	60″	"	
354.89−0.48	17 31 32.2	−33 29 08	2.21	6.5M	60″	"	
358.74+2.02	17 31 33.1	−28 54 03	2.21	6.5M	60″	"	
358.55+1.89	17 31 34.8	−29 07 33	2.21	6.5M	60″	"	
RAFGL 5355	17 31 35.5	−34 13 56	11	−0.9M	10′	830610	17315−3414 2 2 1 *2*
"	"	"	20	−1.4M	10′	"	" "
RAFGL 5356	17 31 44.0	−33 31 35	11	−1.3M	10′	"	17317−3331 2 2 2 *3*
"	"	"	20	−3.8M	10′	"	" "
"	"	"	27	−4.3M	10′	"	" "
356.07+0.24	17 31 44.4	−32 06 39	2.21	6.4M	60″	830001	
354.88−0.54	17 31 44.8	−33 31 38	2.0	S	V	820207	17317−3331 2 2 2 *3*
"	"	"	2.2	10.47M	V	"	" "
"	"	"	3.8	2.21M	V	"	" "
OH354.88−0.54	17 31 45.0	−33 31 33	10	114J	–	840302	" "
354.88−0.54	17 31 45.1	−33 31 47	1.25	9.39C	12″	820308	" "
"	"	"	1.65	7.93C	12″	"	" "
"	"	"	2.2	9.0M	V	820207	" "
"	"	"	2.2	6.71M	12″	820308	" "
"	"	"	3.4	6.19C	12″	"	" "
354.61−0.72	17 31 45.9	−33 51 04	2.21	5.7M	60″	830001	
354.93−0.51	17 31 46.0	−33 28 39	2.21	6.4M	60″	"	
358.15+1.58	17 31 46.7	−29 38 09	1.61	6.5M	60″	"	
"	"	"	2.21	5.8M	60″	"	
IRC−20370	17 31 47	−23 41 54	1.04	4.16M	–	850511	17318−2342 1 1 1 *1*
"	"	"	1.65	D	–	860406	" "
"	"	"	2.2	1.58M	10′	690001	" "
"	"	"	2.22	D	–	860406	" "
AFGL 1985	17 31 47.0	−23 41 54	2.3	1.76M	–	831007	" "
"	"	"	3.6	1.36M	–	"	" "
RAFGL 1985	"	"	4.2	0.9M	10′	830610	" "
AFGL 1985	"	"	4.9	1.60M	–	831007	" "
"	"	"	8.7	0.92M	–	"	" "
RAFGL 1985	"	"	11	−0.4M	10′	830610	" "
AFGL 1985	"	"	11.4	0.12M	–	831007	" "
RAFGL 1985	"	"	20	−1.5M	10′	830610	" "
358.75+1.97	17 31 47.1	−28 55 04	1.61	6.3M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
354.85−0.60	17 31 53.3	−33 35 09	2.21	6.5M	60″	"	
ISS 53	17 31 55	−33 34	2.2	1.9M	–	680802	
358.76+1.93	17 31 57.1	−28 55 34	1.61	5.9M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
358.17+1.54	17 31 59.4	−29 38 09	1.61	6.3M	60″	"	
"	"	"	2.21	6.0M	60″	"	
354.86−0.61	17 31 59.5	−33 35 09	2.21	6.2M	60″	"	
358.15+1.51	17 32 03.3	−29 40 09	2.21	6.3M	60″	"	
358.70+1.86	17 32 05.0	−29 01 03	1.61	6.2M	60″	"	
"	"	"	2.21	5.4M	60″	"	
358.74+1.88	17 32 06.1	−28 58 34	1.61	5.8M	60″	"	
"	"	"	2.21	5.3M	60″	"	
358.19+1.52	17 32 06.2	−29 38 10	2.21	6.5M	60″	"	
358.14+1.49	17 32 06.2	−29 41 39	2.21	6.4M	60″	"	
354.94−0.59	17 32 06.8	−33 30 10	2.21	6.4M	60″	"	
RAFGL 6839S	17 32 07.4	+64 33 12	11	−0.2M	10′	830610	
"	"	"	20	−1.4M	10′	"	
354.9−0.6	17 32 07.5	−33 36 40	1.61	1.80M	60″	820002	
"	"	"	2.21	1.39M	60″	"	
"	"	"	3.58	1.09M	60″	"	
358.81+1.92	17 32 07.7	−28 53 35	2.21	6.1M	60″	830001	
354.85−0.65	17 32 07.7	−33 36 39	1.61	1.8M	60″	"	
"	"	"	2.21	1.4M	60″	"	
"	"	"	3.58	1.1M	60″	"	
356.12+0.16	17 32 09.3	−32 06 40	1.61	5.9M	60″	"	
"	"	"	2.21	5.4M	60″	"	
H1− 25	17 32 10	−29 43 30	1.65	10.7M	–	750302	17321−2943 1 1 0 *2*
"	"	"	2.2	7.30M	–	"	" "
"	"	"	3.5	4.91M	–	"	" "
ISS 92	17 32 10	−36 10	2.2	2.5M	–	680802	
358.80+1.90	17 32 10.0	−28 54 35	2.21	6.3M	60″	830001	
355.01−0.56	17 32 10.5	−33 25 40	1.61	6.1M	60″	"	
"	"	"	2.21	5.5M	60″	"	
IRC−10370	17 32 11	−07 12 42	2.2	2.10M	10′	690001	17321−0713 1 0 0 *1*
RAFGL 5119S	17 32 11.0	−07 12 42	4.2	1.7M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
356.25+0.24	17 32 12.3	−31 57 40	1.61	6.1M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	5.0M	60″	"	
IRC+70140	17 32 14	+68 09 54	2.2	2.62M	10′	690001	17321+6809 0 0 0 *0*
BS 6548	17 32 14.1	+09 37 06	1.24	5.72M	6.6″	861119	
"	"	"	2.20	5.65M	6.6″	"	
"	"	"	3.80	5.66M	6.6″	"	
356.23+0.21	17 32 15.1	−31 59 10	1.61	3.6M	60″	830001	
"	"	"	2.21	2.8M	60″	"	
354.63−0.83	17 32 16.2	−33 54 05	1.61	6.0M	60″	"	
"	"	"	2.21	5.8M	60″	"	
HE2− 248	17 32 16.3	−49 23 43	2.2	*10.0M*	–	740503	
IRC−30303	17 32 16.4	−31 59 17	1.04	6.66M	–	740806	17322−3159 1 1 *1 2*
"	"	"	1.04	6.65M	–	771107	" "
"	"	"	1.05	6.56C	–	740806	" "
"	"	"	1.05	6.54M	–	771107	" "
"	"	"	1.08	6.43M	–	"	" "
"	"	"	1.10	6.58M	–	"	" "
"	"	"	1.3	4.9M	–	740606	" "
"	"	"	1.6	3.6M	–	"	" "
"	"	"	2.2	2.9M	–	"	" "
"	"	"	3.5	2.3M	–	"	" "
"	"	"	4.8	2.5M	–	"	" "
"	17 32 17	−31 59 00	2.2	2.77M	10′	690001	" "
358.21+1.48	17 32 18.4	−29 38 10	2.21	6.3M	60″	830001	
358.17+1.45	17 32 18.8	−29 41 10	1.61	5.5M	60″	"	
"	"	"	2.21	5.0M	60″	"	
GSMM 1	17 32 20	−32 44	150	35000J	10″	841008	
"	"	"	190	26000J	10″	"	
"	"	"	300	9200J	10″	"	
358.80+1.86	17 32 21.1	−28 56 05	2.21	5.9M	60″	830001	
RAFGL 1986S	17 32 22.0	+15 20 12	4.2	1.9M	10′	830610	
EIC 567	17 32 22.3	+03 23 30	2.7	12F	–	780604	17323+0323 0 0 0 *0*
358.83+1.86	17 32 23.2	−28 54 35	2.21	5.9M	60″	830001	
354.94−0.68	17 32 26.7	−33 33 10	1.61	6.3M	60″	"	
"	"	"	2.21	5.6M	60″	"	
356.28+0.19	17 32 28.5	−31 57 40	1.61	6.5M	60″	"	
"	"	"	2.21	6.1M	60″	"	
358.82+1.84	17 32 28.7	−28 55 35	2.21	6.1M	60″	"	
356.20+0.13	17 32 29.2	−32 03 10	1.61	5.8M	60″	"	
"	"	"	2.21	5.1M	60″	"	
355.01−0.64	17 32 29.7	−33 28 40	1.61	6.0M	60″	"	
"	"	"	2.21	4.8M	60″	"	
ISS 156	17 32 30	−40 16	2.2	2.5M	–	680802	
FIR #3	17 32 31	−32 18	180	2.2E5X	30′	800803	
355.95−0.05	17 32 33.4	−32 21 49	1.25	9.82C	12″	820308	
"	"	"	1.65	8.42C	12″	"	
"	"	"	2.2	7.75M	12″	"	
"	"	"	3.4	7.36C	12″	"	
358.75+1.77	17 32 34.6	−29 01 35	1.61	5.9M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
354.73−0.85	17 32 35.3	−33 49 36	2.21	6.3M	60″	"	
358.21+1.41	17 32 35.5	−29 40 40	2.21	6.2M	60″	"	
IRC−10371	17 32 36	−11 30 24	2.2	2.50M	10′	690001	17326−1130 0 0 0 *0*
354.94−0.72	17 32 36.1	−33 34 41	2.21	6.3M	60″	830001	
ALF OPH	17 32 36.6	+12 35 41	1.06	2.801M	–	680503	17326+1235 1 0 0 *0*
BS 6556	"	"	1.10	863F	–	860427	" "
"	"	"	1.11	856F	–	"	" "
ALF OPH	"	"	1.23	1.71M	15″	790903	" "
BS 6556	"	"	1.25	1.78C	–	660302	" "
"	"	"	1.25	613F	–	860427	" "
ALF OPH	"	"	1.65	1.64M	15″	790903	" "
BS 6556	"	"	2.09	109F	–	860427	" "
"	"	"	2.2	1.65C	–	660302	" "
ALF OPH	"	"	2.2	1.63M	15″	790903	" "
"	"	"	2.22	1.7M	3′	780002	" "
BS 6556	"	"	2.24	85.4F	–	860427	" "
ALF OPH	"	"	3.5	1.61M	15″	790903	" "
BS 6556	"	"	3.61	14.6F	–	860427	" "
ALF OPH	"	"	4.8	1.62M	15″	790903	" "
BS 6556	"	"	12	9.213J	30″	851223	" "
"	"	"	25	2.133J	30″	"	" "
358.87+1.83	17 32 37.0	−28 53 36	1.61	4.8M	60″	830001	
"	"	"	2.21	4.4M	60″	"	
354.72−0.86	17 32 37.0	−33 50 36	1.61	5.9M	60″	"	
"	"	"	2.21	5.2M	60″	"	
NGC 6388	17 32 38	−44 42 18	2.3	*6.7M*	10″	751011	17326−4442 0 0 0 *1*
"	"	"	4.7	*5.1M*	10″	"	" "
NGC 6388 V4	–	–	1.25	9.62M	12″	850204	
"	–	–	1.65	8.20M	12″	"	
"	–	–	2.2	8.27M	12″	"	
"	–	–	3.4	7.74M	12″	"	
358.19+1.38	17 32 38.1	−29 42 41	2.21	6.1M	60″	830001	
IRC+10331	17 32 39	+12 35 36	2.2	1.66M	10′	690001	17326+1235 1 0 0 *0*
1732+264P10	17 32 39	+26 25 12	12	0.95J	4.5′	840520	17326+2625 0 0 0 *0*
"	"	"	25	*0.4J*	4.6′	"	" "
"	"	"	60	*0.7J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
358.85+1.81	17 32 39.0	−28 55 06	1.61	4.5M	60″	830001	
"	"	"	2.21	4.2M	60″	"	
358.78+1.76	17 32 39.7	−29 00 35	1.61	6.3M	60″	"	
"	"	"	2.21	6.2M	60″	"	
ISS 51	17 32 40	−33 25	2.2	2.5M	–	680802	
358.67+1.69	17 32 40.4	−29 08 05	2.21	6.4M	60″	830001	
358.27+1.42	17 32 41.8	−29 37 11	2.21	6.0M	60″	"	
358.64+1.66	17 32 41.9	−29 10 36	2.21	6.4M	60″	"	
358.83+1.77	17 32 46.1	−28 57 36	2.21	6.1M	60″	"	
358.73+1.83	17 32 46.7	−29 00 34	2.21	6.5M	60″	"	
355.04−0.69	17 32 47.3	−33 28 41	1.61	6.4M	60″	"	
"	"	"	2.21	5.5M	60″	"	
355.02−0.71	17 32 47.3	−33 30 11	1.61	5.9M	60″	"	
"	"	"	2.21	5.0M	60″	"	
354.95−0.75	17 32 47.5	−33 35 11	2.21	6.0M	60″	"	
358.25+1.38	17 32 48.6	−29 39 41	2.21	6.1M	60″	"	
IRC 00308	17 32 49	−01 19 00	1.04	5.46M	–	850511	17328−0118 1 1 0 *0*
"	"	"	2.2	2.92M	10′	690001	" "
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	3.5	2.6M	–	"	" "
"	"	"	10	1.1M	–	"	" "
IRC−10372	17 32 49	−14 15 54	2.2	1.94M	10′	690001	
RAFGL 5121S	17 32 49.0	−14 15 54	4.2	1.1M	10′	830610	
356.23+0.07	17 32 49.0	−32 04 11	2.21	6.1M	60″	830001	
358.78+1.72	17 32 49.6	−29 01 36	2.21	6.3M	60″	"	
355.1−0.7	17 32 51.2	−33 27 42	1.61	1.49M	60″	820002	
"	"	"	2.21	1.00M	60″	"	
"	"	"	3.58	0.13M	60″	"	
355.06−0.70	17 32 51.3	−33 27 41	1.61	1.5M	60″	830001	
"	"	"	2.21	1.0M	60″	"	
"	"	"	3.58	0.1M	60″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
1732+239	17 32 51.4	+23 56 36	60	0.54J	60″	840330	17328+2356 0000
"	"	"	60	0.54J	60″	850312	" "
"	"	"	100	1.8J	120″	840330	" "
"	"	"	100	1.6J	120″	850312	" "
358.29+1.39	17 32 52.3	−29 37 11	2.21	6.4M	60″	830001	
TR 27−2	17 32 53.1	−33 26 47	1.25	7.65C	15″	830419	
"	"	"	1.65	7.27C	15″	"	
"	"	"	2.2	6.99C	15″	"	
"	"	"	3.4	6.73C	15″	"	
TR 27 1	17 32 54	−33 27	1.65	1.22M	−	760307	
"	"	"	2.2	0.88M	−	"	
"	"	"	3.6	0.05M	−	"	
"	"	"	4.8	−0.25M	−	"	
"	"	"	8.4	−1.66M	−	"	
"	"	"	9.7	−3.20M	−	"	
"	"	"	10.5	−3.55M	−	"	
"	"	"	11.2	−3.52M	−	"	
"	"	"	12.5	−3.29M	−	"	
"	"	"	20	−4.59M	−	"	
TH3− 27	17 32 54.6	−24 23 30	2.2	*7.9M*	−	740708	17329−2423 *0011*
RAFGL 5357	17 32 54.8	−33 27 05	4.2	−0.1M	10′	830610	17328−3327 *3322*
"	"	"	11	−3.5M	10′	" "	"
"	"	"	20	−4.8M	10′	" "	"
"	"	"	27	−4.7M	10′	" "	"
IRC+50267	17 32 55	+53 59 30	2.2	2.48M	10′	690001	17329+5359 1100
RAFGL 1987	17 32 55.0	+53 59 30	4.2	1.1M	10′	830610	" "
"	"	"	11	−0.4M	10′	" "	"
"	"	"	20	−1.4M	10′	" "	"
17329+5359	17 32 55.0	+53 59 31	12	32.3J	30″	850701	" "
"	"	"	25	16.4J	30″	" "	"
"	"	"	60	3.3J	60″	" "	"
"	"	"	100	1.4J	120″	" "	"
355.07−0.71	17 32 55.1	−33 27 41	1.61	3.7M	60″	830001	
"	"	"	2.21	3.3M	60″	"	
358.69+1.63	17 32 55.6	−29 09 06	2.21	6.3M	60″	"	
354.73−0.93	17 32 55.6	−33 52 06	1.61	6.1M	60″	"	
"	"	"	2.21	6.0M	60″	"	
358.84+1.71	17 33 00.3	−28 59 05	1.61	6.1M	60″	"	
"	"	"	2.21	5.6M	60″	"	
1733+803P06	17 33 00.9	+80 16 34	1.25	14.42C	10″	861204	
"	"	"	1.65	13.65C	10″	"	
"	"	"	2.2	13.10M	10″	"	
"	"	"	12	*0.2J*	4.5′	840217	
"	"	"	25	*0.2J*	4.6′	"	
"	"	"	60	0.78J	60″	861204	
"	"	"	60	0.77J	4.7′	840217	
"	"	"	100	1.41J	120″	861204	
"	"	"	100	1.8J	5.0′	840217	
RAFGL 5358	17 33 02.3	+60 26 03	20	−2.7M	10′	830610	
"	"	"	27	−3.2M	10′	"	
IRC+10332	17 33 03	+05 03 12	2.2	2.78M	10′	690001	17330+0502 0000
EIC 568	17 33 04.4	+05 02 52	2.7	21F	−	780604	" "
358.93+1.74	17 33 05.0	−28 53 37	2.21	6.3M	60″	830001	
RAFGL 6840S	17 33 05.3	+60 11 19	20	−2.4M	10′	830610	
ISS 124	17 33 06	−38 38	2.2	2.0M	−	680802	17330−3836 1012
356.22−0.01	17 33 06.1	−32 06 42	1.61	6.4M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
355.01−0.80	17 33 06.9	−33 33 42	1.61	5.8M	60″	"	
"	"	"	2.21	5.4M	60″	"	
1733+243P10	17 33 07	+24 22 48	12	1.9J	4.5′	840520	17331+2422 0000
"	"	"	25	0.44J	4.6′	" "	"
"	"	"	60	*0.3J*	4.7′	" "	"
"	"	"	100	*2J*	5.0′	" "	"
TR 27−13	17 33 07.3	−33 29 08	1.25	9.54C	15″	830419	
"	"	"	1.65	9.32C	15″	"	
"	"	"	2.2	9.18C	15″	"	
355.09−0.75	17 33 08.0	−33 27 42	1.61	6.2M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
355.05−0.78	17 33 08.9	−33 31 12	1.61	5.5M	60″	"	
"	"	"	2.21	5.0M	60″	"	
358.77+1.63	17 33 09.6	−29 05 06	1.61	6.1M	60″	"	
"	"	"	2.21	5.8M	60″	"	
356.22−0.03	17 33 09.6	−32 07 42	2.21	6.3M	60″	"	
TR 27−23	17 33 09.6	−33 27 33	1.25	6.87C	15″	830419	
"	"	"	1.65	6.70C	15″	"	
"	"	"	2.2	6.33C	15″	"	
"	"	"	3.4	6.21C	15″	"	
354.83−0.92	17 33 09.9	−33 46 37	2.21	6.4M	60″	830001	
RAFGL 5359	17 33 10.3	−16 17 55	11	−1.1M	10′	830610	17331−1618 2211
"	"	"	20	−2.9M	10′	" "	"
"	"	"	27	−2.4M	10′	" "	"
ISS 238	17 33 15	−45 29	2.2	0.8M	−	680802	
355.05−0.81	17 33 15.5	−33 32 12	1.61	3.8M	60″	830001	
"	"	"	2.21	3.1M	60″	"	
355.07−0.79	17 33 16.5	−33 30 12	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
358.73+1.56	17 33 17.9	−29 09 07	2.21	6.4M	60″	"	
IRC−20371	17 33 18	−22 25 42	2.2	2.02M	10′	690001	
RAFGL 5122S	17 33 18.0	−22 25 42	4.2	1.5M	10′	830610	
"	"	"	11	−0.8M	10′	"	
355.02−0.84	17 33 18.9	−33 34 12	2.21	6.1M	60″	830001	
IRC+20327	17 33 20	+20 44 36	2.2	2.80M	10′	690001	17333+2044 0000
RAFGL 1989	17 33 22.0	+17 39 54	4.2	1.7M	10′	830610	
356.28−0.04	17 33 22.8	−32 05 12	2.21	6.3M	60″	830001	
CIT 9	17 33 24	+15 37	1.25	2.83M	−	670402	17334+1537 2211
"	"	"	1.3	2.8MV	20″	741201	" "
"	"	"	1.6	P	−	711101	" "
"	"	"	1.6	1.9MV	20″	741201	" "
"	"	"	2.2	1.7MV	−	661001	" "
"	"	"	2.2	1.03M	−	670402	" "
"	"	"	2.3	1.5MV	20″	741201	" "
"	"	"	3.5	0.32M	−	670402	" "
"	"	"	3.5	0.7MV	20″	741201	" "
"	"	"	4.8	0.4MV	20″	"	" "
"	"	"	8.6	−1.1MV	20″	"	" "
"	"	"	10.7	−1.8MV	20″	"	" "
"	"	"	12.2	−1.8MV	20″	"	" "
"	"	"	18	−3.1M	20″	"	" "
358.93+1.66	17 33 24.1	−28 56 07	2.21	6.3M	60″	830001	
MW HER	17 33 25	+15 36 53	0.97	S	−	730304	17334+1537 2211
"	"	"	1.04	4.73M	−	"	" "
"	"	"	1.04	3.16M	−	850511	" "
"	"	"	1.21	P	−	801111	" "
"	"	"	1.65	P	−	"	" "
"	"	"	2.18	P	−	"	" "
"	"	"	3.5	0.36M	−	710403	" "
"	"	"	4.9	−0.03M	−	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.4	−1.18M	−	"	" "
"	"	"	11	−2.35M	−	"	" "
"	"	"	12	154J	30″	860918	" "
"	"	"	20	−4.33M	9″	731104	" "
"	"	"	25	101J	30″	860918	" "
"	"	"	60	18.8J	60″	"	" "
"	"	"	100	5.95J	120″	"	" "
IRC+20328	17 33 26	+15 36 54	1.04	−14.3R	−	740401	" "
"	"	"	1.05	−14.5R	−	"	" "
"	"	"	2.2	−14.2R	−	"	" "
"	"	"	2.2	1.58M	10′	690001	" "
"	"	"	3.4	−14.5R	−	740401	" "
"	"	"	10.2	−15.6R	−	"	" "
AFGL 1988	17 33 26.0	+15 36 36	2.3	0.98M	−	831007	" "
"	"	"	3.6	0.23M	−	"	" "
"	"	"	4.9	−0.17M	−	"	" "
"	"	"	8.7	−1.34M	−	"	" "
"	"	"	10.0	−2.01M	−	"	" "
"	"	"	11.4	−2.52M	−	"	" "
"	"	"	12.6	−2.26M	−	"	" "
"	17 33 26.0	+15 36 54	1.25	2.7MV	26″	800213	" "
"	"	"	1.65	1.8MV	26″	"	" "
"	"	"	2.25	1.3MV	26″	"	" "
"	"	"	2.28	1.5M	17″	"	" "
"	"	"	3.5	0.5M	17″	"	" "
"	"	"	3.58	0.5MV	26″	"	" "
RAFGL 1988	"	"	4.2	0.6M	10′	830610	" "
AFGL 1988	"	"	4.9	0.1M	17″	800213	" "
"	"	"	4.9	0.2MV	26″	"	" "
"	"	"	8.4	−0.9M	17″	"	" "
"	"	"	8.6	−1.2MV	26″	"	" "
"	"	"	10.7	−2.0MV	26″	"	" "
RAFGL 1988	"	"	11	−2.2M	10′	830610	" "
AFGL 1988	"	"	11.2	−2.1M	17″	800213	" "
"	"	"	12.2	−2.0MV	26″	"	" "
"	"	"	12.5	−1.9M	17″	"	" "
"	"	"	18	−3.1M	26″	"	" "
RAFGL 1988	"	"	20	−3.1M	10′	830610	" "
"	"	"	27	−2.1M	10′	"	" "
358.33+1.27	17 33 26.6	−29 39 12	2.21	6.3M	60″	830001	
355.09−0.82	17 33 26.9	−33 30 12	1.61	6.5M	60″	"	
"	"	"	2.21	5.8M	60″	"	
355.00−0.88	17 33 27.0	−33 36 42	1.61	6.1M	60″	"	
"	"	"	2.21	5.8M	60″	"	
358.83+1.59	17 33 27.6	−29 03 37	1.61	5.8M	60″	"	
"	"	"	2.21	5.2M	60″	"	
358.87+1.61	17 33 27.9	−29 00 37	2.21	6.4M	60″	"	
YALE 3992	17 33 27.9	−44 16 33	1.25	6.600C	−	760907	17334−4417 0001
"	"	"	1.65	5.955C	−	"	" "
"	"	"	2.2	5.665M	−	"	" "
"	"	"	3.5	5.330C	−	"	" "
TR 27−28	17 33 29	−33 24 10	1.25	8.166M	−	800415	
"	"	"	1.65	6.564M	−	"	
"	"	"	2.2	5.084M	−	"	
"	"	"	3.6	3.541M	−	"	
"	"	"	4.8	3.002M	−	"	
"	"	"	8	S	4.5″	840602	
358.90+1.62	17 33 29.9	−28 58 37	1.61	6.1M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
354.87−0.99	17 33 31.0	−33 47 08	1.61	5.5M	60″	"	
"	"	"	2.21	4.8M	60″	"	
358.29+1.22	17 33 31.8	−29 42 43	1.61	6.4M	60″	"	
"	"	"	2.21	6.3M	60″	"	
IRC+10333	17 33 32	+12 04 30	2.2	2.66M	10′	690001	17335+1204 0000
356.24−0.11	17 33 33.9	−32 09 13	1.61	5.6M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
ISS 325	17 33 34	−50 03	2.2	2.5M	−	680802	17335−5001 0000
HDE 320102	17 33 34.7	−34 00 43	1.25	8.65M	−	830416	
"	"	"	1.65	8.57M	−	"	
"	"	"	2.2	8.14M	−	"	
"	"	"	3.4	7.85M	−	"	
IRC−30304	17 33 36	−32 14 00	2.2	2.65M	10′	690001	17336−3213 1112
"	17 33 36.5	−32 13 53	1.04	6.45M	−	771107	" "
"	"	"	1.05	6.39M	−	"	" "
"	"	"	1.08	6.26M	−	"	" "
"	"	"	1.10	6.47M	−	"	" "
"	"	"	1.3	4.4M	−	740606	" "
"	"	"	1.6	3.3M	−	"	" "
"	"	"	2.2	2.6M	−	"	" "
"	"	"	3.5	1.9M	−	"	" "
"	"	"	4.8	2.2M	−	"	" "
358.36+1.24	17 33 37.6	−29 38 13	1.61	5.9M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
354.82−1.05	17 33 39.3	−33 51 08	2.21	5.9M	60″	"	
GSMM 2	17 33 40	−32 05	150	31000J	10″	841008	
"	"	"	190	22000J	10″	"	
"	"	"	300	6600J	10″	"	
358.93+1.59	17 33 40.7	−28 58 38	2.21	6.2M	60″	830001	
355.14−0.85	17 33 40.9	−33 28 43	2.21	6.3M	60″	"	
358.89+1.57	17 33 41.2	−29 01 07	2.21	6.1M	60″	"	
355.17−0.84	17 33 42.6	−33 26 43	2.21	6.4M	60″	"	
ISS 209	17 33 43	−42 58	2.2	0.7M	−	680802	17337−4258 1101
358.97+1.60	17 33 43.5	−28 56 08	2.21	6.4M	60″	830001	
356.26 -0.14	17 33 43.5	−32 09 13	2.21	6.1M	60″	"	
358.92+1.56	17 33 46.9	−28 59 37	2.21	6.5M	60″	"	
356.40−0.07	17 33 47.8	−32 00 13	2.21	6.3M	60″	"	
355.17−0.87	17 33 48.8	−33 27 43	2.21	6.1M	60″	"	
355.21−0.88	17 33 56.9	−33 26 13	2.21	6.2M	60″	"	
358.35+1.15	17 33 57.3	−29 41 43	1.61	6.3M	60″	"	
"	"	"	2.21	6.0M	60″	"	
358.42+1.19	17 33 58.3	−29 37 14	2.21	6.4M	60″	"	
355.18−0.90	17 33 58.3	−33 28 13	2.21	6.2M	60″	"	
359.02+1.57	17 33 59.1	−28 54 39	2.21	6.1M	60″	"	
ANOMALOUS	17 34	−33 40	2.4	−1.5M	0.6″	790213	
355.09−0.96	17 34 00.1	−33 34 44	2.21	6.1M	60″	830001	
IRSV 324	17 34 00.5	−38 02 18	1.25	4.23C	3.5′	850814	
"	"	"	1.65	3.70C	3.5′	"	
"	"	"	2.2	3.53M	3.5′	"	
"	"	"	3.4	3.41C	3.5′	"	
"	"	"	4.8	3.42C	3.5′	"	
359.00+1.55	17 34 01.0	−28 56 09	1.61	4.6M	60″	830001	
"	"	"	2.21	3.7M	60″	"	
354.85−1.12	17 34 01.5	−33 52 09	1.61	5.5M	60″	"	
"	"	"	2.21	4.9M	60″	"	
358.35+1.13	17 34 02.5	−29 42 44	1.61	6.3M	60″	"	
"	"	"	2.21	5.9M	60″	"	
355.10−0.97	17 34 03.0	−33 34 44	2.21	6.5M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
358.38+1.13	17h34m05.2	−29°41′14″	2.21	5.6M	60″	"	
358.82+1.41	17 34 05.7	−29 09 38	2.21	6.4M	60″	"	
356.47−0.11	17 34 07.1	−31 57 44	2.21	6.2M	60″	"	
356.33−0.19	17 34 07.2	−32 07 14	2.21	6.3M	60″	"	
355.06−1.01	17 34 07.2	−33 37 44	1.61	5.8M	60″	"	
"	"	"	2.21	5.3M	60″	"	
356.38−0.16	17 34 08.0	−32 03 44	2.21	6.3M	60″	"	
355.17−0.94	17 34 08.5	−33 30 14	2.21	6.1M	60″	"	
358.44+1.15	17 34 09.4	−29 37 14	2.21	6.0M	60″	"	
GSMM 3	17 34 10	−31 34	150	31000J	10″	841008	
"	"	"	190	21000J	10″	"	
"	"	"	300	6500J	10″	"	
RAFGL 5360	17 34 10.6	−34 52 19	11	−2.5M	10′	830610	17341−3453 2212
"	"	"	20	−2.5M	10′	"	" " "
"	"	"	27	−2.4M	10′	"	" " "
358.83+1.39	17 34 12.4	−29 09 38	2.21	6.5M	60″	830001	
358.41+1.11	17 34 14.8	−29 40 14	1.61	5.3M	60″	"	
"	"	"	2.21	4.7M	60″	"	
354.93−1.13	17 34 15.9	−33 48 39	1.61	5.2M	60″	"	
"	"	"	2.21	4.6M	60″	"	
355.18−0.98	17 34 16.9	−33 31 14	2.21	6.5M	60″	"	
IRC+50268	17 34 17	+48 51 12	2.2	2.89M	10′	690001	17343+4851 0000
354.88−1.17	17 34 17.4	−33 52 09	2.21	6.5M	60″	830001	
IRC+30308	17 34 18	+31 27 36	2.2	2.36M	10′	690001	17342+3127 1100
355.21−0.96	17 34 19.2	−33 28 44	2.21	6.4M	60″	830001	
358.43+1.10	17 34 19.3	−29 39 44	2.21	5.8M	60″	"	
359.00+1.47	17 34 19.6	−28 58 39	2.21	6.2M	60″	"	
355.15−1.01	17 34 19.8	−33 33 44	2.21	6.2M	60″	"	
IRC+40298	17 34 21	+35 25 12	2.2	2.63M	10′	690001	17343+3525 1100
IRSV 325	17 34 21.0	−34 59 30	1.25	4.64C	3.5′	850814	
"	"	"	1.65	3.51C	3.5′	"	
"	"	"	2.2	3.02M	3.5′	"	
"	"	"	3.4	2.66C	3.5′	"	
"	"	"	4.8	3.07C	3.5′	"	
356.38−0.22	17 34 21.3	−32 05 44	2.21	5.7M	60″	830001	
IRC+30309	17 34 22	+27 35 54	2.2	1.41M	10′	690001	17343+2735 1000
354.93−1.15	17 34 22.0	−33 49 09	1.61	5.0M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
355.14−1.02	17 34 22.6	−33 34 14	1.61	5.4M	60″	"	
"	"	"	2.21	5.1M	60″	"	
IRC+10334	17 34 23	+11 52 42	2.2	2.84M	10′	690001	17343+1152 0000
356.43−0.20	17 34 24.4	−32 02 45	2.21	5.9M	60″	830001	
ISS 23	17 34 25	−32 07	2.2	2.2M	−	680802	
355.23−0.98	17 34 26.3	−33 28 45	1.61	6.1M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
358.40+1.04	17 34 29.2	−29 42 45	2.21	6.2M	60″	"	
TH3− 34	17 34 30	−32 13 42	2.2	*9.9M*	−	750302	17344−3213 1122
1734−794P10	17 34 30	−79 27 06	12	0.90J	4.5′	840520	17344−7927 0000
"	"	"	25	0.28J	4.6′	"	" " "
"	"	"	60	*0.4J*	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
356.36−0.27	17 34 30.4	−32 08 15	2.21	6.3M	60″	830001	
IRC−20372	17 34 31	−16 19 12	2.2	2.29M	10′	690001	17344−1619 1100
RAFGL 1990S	17 34 31.0	−16 19 12	4.2	1.3M	10′	830610	" "
359.07+1.46	17 34 31.1	−28 55 40	2.21	6.3M	60″	830001	
356.37−0.28	17 34 33.1	−32 08 15	2.21	5.9M	60″	"	
358.43+1.04	17 34 33.7	−29 41 45	2.21	6.4M	60″	"	
355.12−1.09	17 34 34.5	−33 37 45	1.61	6.5M	60″	"	
"	"	"	2.21	5.9M	60″	"	
355.26−1.00	17 34 35.6	−33 27 45	1.61	5.9M	60″	"	
"	"	"	2.21	5.4M	60″	"	
355.23−1.02	17 34 37.2	−33 29 45	1.61	5.8M	60″	"	
"	"	"	2.21	4.9M	60″	"	
LSS 4300	17 34 37.4	−35 21 20	1.25	7.50C	−	840419	17346−3521 1012
"	"	"	1.25	7.49C	−	840109	" "
"	"	"	1.65	6.78C	−	840419	" "
"	"	"	1.65	6.79C	−	840109	" "
"	"	"	2.2	5.88M	−	840419	" "
"	"	"	2.2	5.88M	−	840109	" "
"	"	"	3.4	4.5C	−	"	" "
"	"	"	3.4	4.50C	−	840419	" "
"	"	"	12	6.78J	4.5′	851120	" "
"	"	"	25	3.07J	4.6′	"	" "
"	"	"	60	*8.68J*	4.7′	"	" "
"	"	"	100	*123.5J*	5.0′	"	" "
355.27−1.01	17 34 38.4	−33 27 15	1.61	5.8M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
358.42+1.01	17 34 38.9	−29 42 45	2.21	6.1M	60″	"	
IRC−20373	17 34 40	−15 23 00	2.2	2.86M	10′	690001	17347−1522 0000
RAFGL 6841S	17 34 42.7	+60 23 42	20	−1.9M	10′	830610	
RAFGL 5123S	17 34 43.3	−15 22 08	4.2	1.5M	10′	"	17347−1522 0000
356.45−0.27	17 34 43.4	−32 04 15	2.21	6.2M	60″	830001	
HD 159864	17 34 43.9	−17 47 52	1.25	8.15M	−	800809	
"	"	"	1.25	8.17M	13″	861123	
"	"	"	1.65	8.11M	−	800809	
"	"	"	1.65	8.13M	13″	861123	
"	"	"	2.2	8.09M	−	800809	
"	"	"	2.2	8.16M	13″	861123	
"	"	"	3.4	8.01M	13″	"	
"	"	"	3.5	8.08M	−	800809	
354.95−1.23	17 34 44.7	−33 50 40	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
355.30−1.01	17 34 45.4	−33 25 45	2.21	6.0M	60″	"	
354.97−1.23	17 34 45.4	−33 49 40	2.21	6.1M	60″	"	
17347−1709	17 34 47.1	−17 09 24	1.25	8.13M	V	860910	17347−1709 0001
"	"	"	1.65	6.96M	V	"	" " "
"	"	"	2.2	6.52M	V	"	" " "
"	"	"	3.4	6.13M	V	"	" " "
"	"	"	12	4.28M	30″	"	" " "
359.10+1.41	17 34 48.2	−28 55 40	2.21	6.3M	60″	830001	
357.48+0.37	17 34 49.1	−30 51 41	1.65	10.73C	12″	820308	
"	"	"	2.2	9.26M	12″	"	
"	"	"	3.4	8.47C	12″	"	
355.05−1.20	17 34 51.0	−33 44 41	2.21	5.6M	60″	830001	
356.41−0.33	17 34 52.1	−32 07 45	1.61	3.2M	60″	"	
"	"	"	2.21	2.5M	60″	"	
"	"	"	3.58	1.8M	60″	"	
IRC−30305	17 34 52.2	−32 07 40	1.04	6.13M	−	771107	17348−3207 2112
"	"	"	1.05	6.08M	−	"	" " "
"	"	"	1.08	5.98M	−	"	" " "
"	"	"	1.10	6.09M	−	"	" " "
"	"	"	2.2	2.7M	−	740606	" " "
"	"	"	3.5	2.2M	−	"	" " "
"	"	"	4.8	2.1M	−	"	" " "
"	"	"	8.6	1.2M	−	"	" " "
359.14+1.41	17 34 53.3	−28 53 41	1.61	4.9M	60″	830001	
"	"	"	2.21	4.4M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
358.95+1.29	17h34m54.0	−29°07′09″	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
NGC 6402 I	17 34 55	−03 14	1.02	11.07M	−	790310	
IRC−30305	17 34 55	−32 07 24	2.2	2.51M	10′	690001	17348−3207 2112
359.03+1.33	17 34 55.3	−29 01 41	2.21	6.3M	60″	830001	
358.49+0.99	17 34 55.3	−29 40 16	1.61	6.0M	60″	"	
"	"	"	2.21	5.5M	60″	"	
359.10+1.37	17 34 56.9	−28 57 11	2.21	6.5M	60″	"	
NGC 6402 F	17 34 57	−03 14	1.02	11.21M	−	790310	
NGC 6402 P	17 34 57	−03 16	1.02	11.96M	−	"	
NGC 6402 Q	17 34 58	−03 16	1.02	11.14M	−	"	
NGC 6402 E	17 34 59	−03 13	1.02	11.31M	−	"	
NGC 6402 G	17 35 00	−03 15	1.02	10.50M	−	"	
NGC 6402 H	"	"	1.02	10.81M	−	"	
IRC−30306	17 35 00	−30 39 30	2.2	2.72M	10′	690001	17349−3039 1112
NGC 6402 B	17 35 01	−03 14	1.02	12.05M	−	790310	
NGC 6402 C	"	"	1.02	11.63M	−	"	
356.46−0.33	17 35 01.0	−32 05 16	1.61	5.3M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
GLIESE 685	17 35 01.9	+61 43 05	1.25	6.916C	−	860713	
"	"	"	1.65	6.258C	−	"	
"	"	"	2.2	6.083M	−	"	
NGC 6402 L	17 35 02	−03 15	1.02	11.06M	−	790310	
NGC 6402 M	17 35 02	−03 16	1.02	11.30M	−	"	
NGC 6402 A	17 35 03	−03 15	1.02	11.47M	−	"	
NGC 6402 J	"	"	1.02	11.19M	−	"	
NGC 6402 N	17 35 04	−03 16	1.02	10.70M	−	"	
IRC−30307	17 35 04	−28 00 54	2.2	1.84M	10′	690001	17350−2801 1001
358.51+0.96	17 35 04.7	−29 40 16	1.61	6.0M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
NGC 6402 K	17 35 05	−03 16	1.02	11.33M	−	790310	
NGC 6402 O	"	"	1.02	11.63M	−	"	
NGC 6402 D	17 35 07	−03 14	1.02	11.30M	−	"	
356.58−0.29	17 35 07.5	−31 57 46	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
17351−1644	17 35 08.0	−16 44 58	1.25	5.42M	V	860910	17351−1644 0000
"	"	"	1.65	4.30M	V	"	" " "
"	"	"	2.2	3.89M	V	"	" " "
"	"	"	3.4	3.55M	V	"	" " "
"	"	"	12	2.28M	30″	"	" " "
356.46−0.38	17 35 09.9	−32 07 18	1.25	11.64C	12″	820308	
"	"	"	1.65	9.56C	12″	"	
"	"	"	2.2	8.55M	12″	"	
"	"	"	3.4	7.72C	12″	"	
IRC−20374	17 35 13	−20 50 24	1.04	4.59M	−	740806	17352−2049 1101
"	"	"	1.05	4.60M	−	"	" " "
"	"	"	2.2	2.69M	10′	690001	" " "
RAFGL 1991	17 35 13.0	−20 50 24	4.2	1.5M	10′	830610	" "
359.14+1.33	17 35 13.2	−28 56 11	1.61	5.7M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
355.30−1.14	17 35 14.9	−33 30 16	1.61	6.4M	60″	"	
"	"	"	2.21	5.7M	60″	"	
358.53+0.93	17 35 15.5	−29 39 46	2.21	6.3M	60″	"	
355.01−1.33	17 35 16.0	−33 50 41	1.61	5.1M	60″	"	
"	"	"	2.21	4.4M	60″	"	
EIC 569	17 35 17.5	+08 38 56	2.7	4F	−	780604	17352+0838 0000
1735+263P06	17 35 18.4	+26 16 25	12	*0.4J*	4.5′	840217	17353+2616 0000
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.52J	4.7′	"	" " "
"	"	"	100	*1.5J*	5.0′	"	" " "
17353+2616	17 35 18.5	+26 16 26	1.25	13.35C	10″	861204	" " "
"	"	"	1.65	12.69C	10″	"	" " "
"	"	"	2.2	12.37M	10″	"	" " "
"	"	"	60	0.48J	60″	"	" " "
"	"	"	100	1.21J	120″	"	" " "
IRC+50269	17 35 19	+48 36 30	2.2	2.67M	10′	690001	17353+4836 0000
355.31−1.15	17 35 19.9	−33 30 17	2.21	6.3M	60″	830001	
RAFGL 5361	17 35 21.0	−31 55 49	11	−2.2M	10′	830610	17354−3155 2223
"	"	"	20	−2.9M	10′	"	" " "
"	"	"	27	−2.4M	10′	"	" " "
356.50−0.40	17 35 22.2	−32 05 17	2.21	5.8M	60″	830001	
355.08−1.31	17 35 22.6	−33 46 42	1.61	6.1M	60″	"	
"	"	"	2.21	5.8M	60″	"	
IRC−10373	17 35 23	−10 54 00	2.2	2.86M	10′	690001	17353−1053 0000
356.64−0.33	17 35 23.9	−31 55 57	1.65	*12.5C*	−	810618	
"	"	"	2.2	9.90C	−	"	
358.99+1.18	17 35 25.4	−29 08 41	3.4	7.56M	−	"	
IRSV 326	17 35 25.4	−34 55 33	2.21	6.1M	60″	830001	
"	"	"	1.25	3.99C	3.5′	850814	17354−3455 1102
"	"	"	1.65	2.77C	3.5′	"	" " "
"	"	"	2.2	2.00M	3.5′	"	" " "
"	"	"	3.4	1.16C	3.5′	"	" " "
"	"	"	4.8	1.71C	3.5′	"	" " "
356.55−0.38	17 35 25.5	−32 02 17	1.61	4.7M	60″	830001	
"	"	"	2.21	4.0M	60″	"	
IRC−30308	17 35 27	−31 55 42	1.04	8.21M	−	740806	17354−3155 2223
"	"	"	1.04	8.21M	−	771107	" " "
"	"	"	1.05	8.26M	−	740806	" " "
"	"	"	1.05	8.15M	−	771107	" " "
"	"	"	1.08	7.96M	−	"	" " "
"	"	"	1.10	8.18M	−	"	" " "
"	"	"	1.3	5.9M	−	740606	" " "
"	"	"	1.6	3.9M	−	"	" " "
"	"	"	2.2	2.7M	−	"	" " "
"	"	"	2.2	2.71M	10′	690001	" " "
"	"	"	3.5	1.4M	−	740606	" " "
"	"	"	4.8	0.8M	−	"	" " "
"	"	"	8.6	−0.7M	−	"	" " "
"	"	"	10.7	−1.8M	−	"	" " "
"	"	"	12.2	−1.9M	−	"	" " "
"	"	"	18	−2.8M	−	"	" " "
RAFGL 5362	17 35 27.7	−34 56 15	11	−0.8M	10′	830610	17354−3455 1102
358.57+0.89	17 35 29.5	−29 39 17	2.21	6.4M	60″	830001	
356.50−0.44	17 35 30.0	−32 06 47	1.61	6.2M	60″	"	
"	"	"	2.21	5.7M	60″	"	
355.38−1.15	17 35 30.5	−33 26 17	1.61	6.4M	60″	"	
"	"	"	2.21	6.0M	60″	"	
IRC 00309	17 35 32	+04 05 06	2.2	2.85M	10′	690001	17355+0405 0000
356.53−0.42	17 35 32.0	−32 04 47	2.21	5.9M	60″	830001	
EIC 570	17 35 32.5	+04 05 11	2.7	18F	−	780604	17355+0405 0000
356.57−0.40	17 35 32.6	−32 02 17	2.21	6.1M	60″	830001	
RAFGL 5125S	17 35 33.3	−14 04 35	4.2	1.4M	10′	830610	17355−1404 0000
V169	17 35 36	+18 36	1.02	7.26M	−	680801	17356+1836 0000
IRC−10374	17 35 37	−14 04 36	2.2	2.68M	10′	690001	17355−1404 0000
357.75+0.34	17 35 37.9	−30 38 35	1.25	12.00C	12″	820308	
"	"	"	1.65	9.75C	12″	"	
"	"	"	2.2	8.58M	12″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	7.79C	12″	"	
1735+254P10	17 35 38	+25 24 00	12	2.9J	4.5′	840520	17356+2524 0000
"	"	"	25	1.3J	4.6′	"	" "
"	"	"	60	*0.3J*	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
356.53−0.45	17 35 38.2	−32 05 47	2.21	6.0M	60″	830001	
356.59−0.41	17 35 38.4	−32 01 17	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
GLIESE 686	17 35 38.9	+18 36 24	1.25	6.389C	–	860713	17356+1836 0000
"	"	"	1.65	5.794C	–	"	" "
"	"	"	2.2	5.584M	–	"	" "
FG 2	17 35 41	−44 08 00	2.2	*9.7M*	–	740503	17356−4408 *0001*
355.03−1.42	17 35 41.6	−33 52 42	1.61	3.2M	60″	830001	
"	"	"	2.21	2.8M	60″	"	
"	"	"	3.58	2.2M	60″	"	
EIC 571	17 35 43.8	+07 05 03	2.7	10F	–	780604	17357+0705 0000
355.06−1.41	17 35 44.3	−33 51 12	1.61	6.3M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
359.19+1.22	17 35 44.4	−28 57 12	2.21	6.3M	60″	"	
355.28−1.28	17 35 45.8	−33 35 47	2.21	6.1M	60″	"	
355.02−1.45	17 35 46.3	−33 54 12	2.21	6.4M	60″	"	
359.14+1.19	17 35 46.4	−29 00 42	2.21	6.4M	60″	"	
355.33−1.25	17 35 46.9	−33 32 17	2.21	6.4M	60″	"	
17357−1704	17 35 47.1	−17 04 37	1.25	10.46M	V	860910	17357−1704 0001
"	"	"	1.65	8.27M	V	"	" "
"	"	"	2.2	6.76M	V	"	" "
"	"	"	3.4	5.28M	V	"	" "
"	"	"	12	2.04M	30″	"	" "
356.56−0.47	17 35 47.3	−32 04 48	2.21	6.1M	60″	830001	
HFE 30	17 35 49	−31 32	100	16000J	12′	711201	17360−3140 1112
RAFGL 5363	17 35 50.0	−30 21 47	20	−1.5M	10′	830610	17358−3022 0012
"	"	"	27	−3.0M	10′	"	" "
RAFGL 6842S	17 35 51.6	+16 57 06	27	−3.8M	10′	"	
356.61−0.45	17 35 51.7	−32 01 48	1.61	6.4M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
355.32−1.28	17 35 52.2	−33 33 18	2.21	6.5M	60″	"	
RAFGL 6843S	17 35 53.0	+48 36 37	11	0.0M	10′	830610	
355.44−1.21	17 35 54.5	−33 25 18	2.21	5.8M	60″	830001	
FIR #4	17 35 56	−30 59	180	2.2E5X	30′	800803	
OH359.1+1.1	17 35 57.0	−29 02 25	3.8	*0.2J*	7.5″	850510	
"	"	"	4.8	0.11J	6″	"	
"	"	"	4.8	0.08J	7.5″	"	
"	"	"	8.7	0.61J	6″	"	
"	"	"	8.7	0.31J	7.5″	"	
"	"	"	9.7	0.34J	7.5″	"	
"	"	"	9.8	0.73J	6″	"	
"	"	"	10.5	0.79J	6″	"	
"	"	"	11.5	1.61J	6″	"	
"	"	"	12.5	2.33J	6″	"	
"	"	"	12.5	1.04J	7.5″	"	
"	"	"	19.8	10.67J	6″	"	
"	"	"	19.8	3.13J	7.5″	"	
OH356.50−0.55	17 35 57.7	−32 10 20	10	*0.7J*	–	840302	
359.25+1.20	17 35 57.9	−28 54 43	1.61	6.5M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
IRC−20375	17 35 58	−21 39 00	2.2	2.14M	10′	690001	17359−2138 1101
IRC+50270	17 35 58	+45 56 24	2.2	2.56M	10′	"	17359+4555 1000
RAFGL 5126S	17 35 58.0	−21 39 00	4.2	1.5M	10′	830610	17359−2138 1101
356.50−0.55	17 35 58.7	−32 10 07	1.25	11.53C	12″	820308	
"	"	"	1.65	9.34C	12″	"	
"	"	"	2.2	8.23M	12″	"	
"	"	"	3.4	7.23C	12″	"	
"	"	"	3.8	*8.0M*	V	820207	
355.04−1.48	17 35 59.0	−33 54 13	2.21	6.5M	60″	830001	
359.22+1.18	17 35 59.6	−28 57 13	2.21	6.3M	60″	"	
RAFGL 5364	17 35 59.6	−31 07 08	20	−2.5M	10′	830610	
"	"	"	27	−3.2M	10′	"	
IRC+10335	17 36 00	+14 21 12	2.2	2.82M	10′	690001	17359+1420 0000
RAFGL 5365	17 36 00.3	+55 24 16	27	−3.2M	10′	830610	
355.10−1.45	17 36 00.4	−33 50 13	2.21	5.7M	60″	830001	
HE2− 260	17 36 01.5	−18 15 57	10	*0.41J*	9″	800610	17360−1815 0100
CRL 1992	17 36 01.9	−30 12 54	1.25	8.0M	–	771005	17360−3012 2222
358.16+0.50	"	"	1.25	8.40M	V	820207	" "
CRL 1992	"	"	1.65	4.9M	–	771005	" "
358.16+0.50	"	"	1.65	4.93M	V	820207	" "
CRL 1992	"	"	2.2	2.9M	–	771005	" "
358.16+0.50	"	"	2.2	2.92M	V	820207	" "
"	"	"	3.4	0.73M	V	"	" "
CRL 1992	"	"	3.5	0.8M	–	771005	" "
IRC−30309	17 36 02	−31 41 30	2.2	2.85M	10′	690001	17360−3140 1112
358.16+0.50	17 36 02.2	−30 12 54	1.25	7.42C	12″	820308	17360−3012 2222
"	"	"	1.65	4.69C	12″	"	" "
"	"	"	2.2	2.79M	12″	"	" "
"	"	"	3.4	0.93C	12″	"	" "
OH358.16+0.49	17 36 02.4	−30 12 46	10	99J	–	840302	" "
CRL 1992	17 36 02.7	−30 12 55	2.2	13J	–	760605	" "
"	"	"	3.6	52J	–	"	" "
"	"	"	5.0	74J	–	"	" "
"	"	"	8.4	70J	–	"	" "
"	"	"	10.4	40J	–	"	" "
"	"	"	10.6	70J	–	"	" "
"	"	"	12.6	160J	–	"	" "
IRC 00310	17 36 03	−01 43 06	2.2	2.26M	10′	690001	17360−0142 1100
AFGL 1992	17 36 03.0	−30 12 46	1.65	4.4M	26″	800213	17360−3012 2222
CRL 1992	"	"	2.2	P	40″	780007	" "
AFGL 1992	"	"	2.25	2.8M	26″	800213	" "
"	"	"	2.3	2.65M	–	831007	" "
CRL 1992	"	"	3.5	P	40″	780007	" "
AFGL 1992	"	"	3.58	0.7M	26″	800213	" "
"	"	"	3.6	0.70M	–	831007	" "
RAFGL 1992	"	"	4.2	0.3M	10′	830610	" "
CRL 1992	"	"	4.6	1.0M	6″	770502	" "
AFGL 1992	"	"	4.9	−0.10M	–	831007	" "
"	"	"	4.9	0.0M	26″	800213	" "
"	"	"	8.6	−1.6M	26″	"	" "
"	"	"	8.7	−1.92M	–	831007	" "
"	"	"	10.0	−2.35M	–	"	" "
"	"	"	10.7	−2.2M	26″	800213	" "
RAFGL 1992	"	"	11	−1.3M	10′	830610	" "
AFGL 1992	"	"	11.4	−2.47M	–	831007	" "
"	"	"	12.2	−2.9M	26″	800213	" "
"	"	"	12.6	−2.61M	–	831007	" "
"	"	"	19.5	−3.60M	–	"	" "
RAFGL 1992	"	"	20	−3.1M	10′	830610	" "
"	"	"	27	−3.3M	10′	"	" "
359.06+1.06	17 36 04.1	−29 08 42	2.21	6.2M	60″	830001	
355.08−1.48	17 36 04.1	−33 52 13	2.21	6.1M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
359.11+1.08	17 36 06.3	−29 05 42	1.61	5.9M	60″	"	
"	"	"	2.21	5.2M	60″	"	
355.44−1.27	17 36 09.6	−33 27 18	2.21	6.2M	60″	"	
356.64−0.51	17 36 09.9	−32 01 48	1.61	6.4M	60″	"	
"	"	"	2.21	5.8M	60″	"	
359.05+1.02	17 36 10.6	−29 10 43	2.21	6.2M	60″	"	
355.32−1.36	17 36 11.2	−33 36 18	1.61	6.3M	60″	"	
"	"	"	2.21	6.0M	60″	"	
17361+5746	17 36 11.7	+57 46 06	12	63.6J	30″	850701	17361+5746 2110
"	"	"	25	34.6J	30″	"	" "
"	"	"	60	5.8J	60″	"	" "
"	"	"	100	2.4J	120″	"	" "
TY DRA	17 36 11.7	+57 46 08	1.04	2.96M	–	720002	" "
"	"	"	1.05	2.949C	–	"	" "
RAFGL 1993	17 36 11.7	+57 46 09	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
IRC+60251	17 36 13	+57 45 36	2.2	0.91M	10′	690001	" "
AFGL 1993	17 36 13.0	+57 45 42	2.3	0.85M	–	831007	" "
"	"	"	3.6	0.48M	–	"	" "
"	"	"	4.9	0.75M	–	"	" "
"	"	"	8.7	0.24M	–	"	" "
"	"	"	10.0	−0.57M	–	"	" "
"	"	"	11.4	−1.11M	–	"	" "
"	"	"	12.6	−0.77M	–	"	" "
358.63+0.74	17 36 13.8	−29 40 48	1.61	5.4M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
355.42−1.30	17 36 13.8	−33 29 18	1.61	6.5M	60″	"	
"	"	"	2.21	6.4M	60″	"	
RAFGL 5366	17 36 14.0	−31 39 54	11	−0.7M	10′	830610	
"	"	"	20	−1.8M	10′	"	
359.30+1.16	17 36 14.3	−28 53 43	1.61	5.9M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
355.13−1.50	17 36 16.3	−33 50 14	2.21	6.4M	60″	"	
355.18−1.47	17 36 17.1	−33 46 44	2.21	6.3M	60″	"	
359.10+1.01	17 36 20.2	−29 08 13	2.21	6.2M	60″	"	
MARK 1116	17 36 23.6	+86 46 38	60	4.62J	60″	861203	17366+8646 0001
355.19−1.49	17 36 23.9	−33 47 14	2.21	6.3M	60″	830001	
1736+250P06	17 36 23.9	+24 58 54	12	*0.2J*	4.5′	840217	17364+2458 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.20J	4.7′	"	" "
"	"	"	100	2.5J	5.0′	"	" "
17364+2458	17 36 24.9	+24 58 48	1.25	12.30C	10″	861204	" "
"	"	"	1.65	11.95C	10″	"	" "
"	"	"	2.2	11.60M	10″	"	" "
"	"	"	60	1.13J	60″	"	" "
"	"	"	100	1.75J	120″	"	" "
358.71+0.74	17 36 25.5	−29 37 19	2.21	6.2M	60″	830001	
359.30+1.12	17 36 25.6	−28 54 44	2.21	6.3M	60″	"	
356.59−0.61	17 36 27.2	−32 07 49	1.61	6.4M	60″	"	
"	"	"	2.21	5.9M	60″	"	
355.40−1.37	17 36 27.8	−33 32 19	2.21	6.4M	60″	"	
355.48−1.32	17 36 28.3	−33 26 49	1.61	5.8M	60″	"	
"	"	"	2.21	5.3M	60″	"	
359.12+0.99	17 36 29.1	−29 08 13	2.21	6.5M	60″	"	
EIC 572	17 36 30.3	+06 05 15	2.7	11F	–	780604	17365+0605 0000
355.10−1.58	17 36 30.8	−33 54 14	2.21	6.3M	60″	830001	
358.70+0.71	17 36 31.4	−29 38 19	2.21	6.0M	60″	"	
355.50−1.33	17 36 31.7	−33 26 19	2.21	6.4M	60″	"	
17365−1641	17 36 32.1	−16 41 02	1.25	8.69M	V	860910	17365−1641 0001
"	"	"	1.65	7.41M	V	"	" "
"	"	"	2.2	6.67M	V	"	" "
"	"	"	3.4	5.84M	V	"	" "
"	"	"	12	2.82M	30″	"	" "
355.41−1.40	17 36 35.1	−33 32 49	1.61	4.7M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
359.32+1.09	17 36 36.0	−28 54 44	2.21	6.4M	60″	"	
IRC−30310	17 36 36.3	−31 26 58	1.04	5.80M	–	771107	17365−3126 1112
"	"	"	1.05	5.78M	–	"	" "
"	"	"	1.08	5.74M	–	"	" "
"	"	"	1.10	5.77M	–	"	" "
"	"	"	2.2	3.4M	–	740606	" "
"	"	"	3.5	3.2M	–	"	" "
356.72−0.58	17 36 36.9	−32 00 19	2.21	6.4M	60″	830001	
RAFGL 5367	17 36 37.7	−23 20 36	11	−1.1M	10′	830610	
IRC−30310	17 36 38	−31 26 12	2.2	2.84M	10′	690001	17365−3126 1112
NGC 6397 NOM.	17 36 38	−53 38 54					
NGC 6397 C12	—	—	1.25	11.60C	–	831108	
"	—	—	1.65	11.12C	–	"	
"	—	—	2.2	10.98M	–	"	
NGC 6397 C25	—	—	1.25	10.13C	–	"	
"	—	—	1.65	9.57C	–	"	
"	—	—	2.2	9.43M	–	"	
NGC 6397 C28	—	—	1.25	9.81C	–	"	
"	—	—	1.65	9.25C	–	"	
"	—	—	2.2	9.13M	–	"	
NGC 6397 C43	—	—	1.25	8.59C	–	"	
"	—	—	1.65	7.97C	–	"	
"	—	—	2.2	7.83M	–	"	
NGC 6397 C132	—	—	1.25	10.66C	–	"	
"	—	—	1.65	10.09C	–	"	
"	—	—	2.2	9.98M	–	"	
NGC 6397 C211	—	—	1.25	7.39C	–	"	
"	—	—	1.65	6.69C	–	"	
"	—	—	2.2	6.53M	–	"	
NGC 6397 C428	—	—	1.25	9.26C	–	"	
"	—	—	1.65	8.67C	–	"	
"	—	—	2.2	8.53M	–	"	
NGC 6397 C603	—	—	1.25	7.83C	–	"	
"	—	—	1.65	7.15C	–	"	
"	—	—	2.2	7.00M	–	"	
NGC 6397 C608	—	—	1.25	10.96C	–	"	
"	—	—	1.65	10.46C	–	"	
"	—	—	2.2	10.33M	–	"	
NGC 6397 C669	—	—	1.25	8.04C	–	"	
"	—	—	1.65	7.39C	–	"	
"	—	—	2.2	7.23M	–	"	
NGC6397RGO469	—	—	1.25	7.18C	–	"	
"	—	—	1.65	6.48C	–	"	
"	—	—	2.2	6.32M	–	"	
NGC6397RGO698	—	—	1.25	7.52C	–	"	
"	—	—	1.65	6.85C	–	"	
"	—	—	2.2	6.70M	–	"	
355.52−1.34	17 36 39.6	−33 25 19	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
356.62−0.65	17 36 40.2	−32 07 50	2.21	6.3M	60″	"	
356.76−0.57	17 36 40.9	−31 57 50	2.21	6.3M	60″	"	

ORIGINAL PAGE IS
OE POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 573	17h 36m 41.8s	+04° 27′ 08″	2.7	9F	–	780604	17366+0427 0000
GLIESE 687	17 36 42.3	+68 23 05	1.25	5.37C	–	770903	17366+6822 0000
"	"	"	1.25	5.315C	–	860713	" "
"	"	"	1.65	4.78M	–	741004	" "
"	"	"	1.65	4.75C	–	770903	" "
"	"	"	1.65	4.741C	–	860713	" "
"	"	"	2.2	4.55M	–	741004	" "
"	"	"	2.2	4.520M	–	860713	" "
"	"	"	2.20	4.54M	–	770903	" "
BD+68 946	"	"	2.3	4.57C	10″	741205	" "
GLIESE 687	"	"	3.5	4.3M	–	741004	" "
BD+68 946	"	"	3.6	4.36C	10″	741205	" "
"	"	"	4.9	4.25C	10″	"	" "
"	"	"	8.7	4.08C	10″	"	" "
"	"	"	10.0	4.35C	10″	"	" "
"	"	"	11.4	3.91C	10″	"	" "
17367−1656	17 36 44.2	−16 56 39	1.25	11.04M	V	860910	17367−1656 1101
"	"	"	1.65	8.51M	V	"	" "
"	"	"	2.2	6.72M	V	"	" "
"	"	"	3.4	4.87M	V	"	" "
"	"	"	12	1.44M	30″	"	" "
356.72−0.61	17 36 45.0	−32 00 50	1.61	5.8M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
356.75−0.59	17 36 45.1	−31 59 20	2.21	6.4M	60″	"	
358.75+0.67	17 36 46.7	−29 37 20	1.61	5.1M	60″	"	
"	"	"	2.21	4.6M	60″	"	
HD 160346	17 36 47.7	+03 34 58	1.00	−1.02A	–	760914	17367+0334 0000
"	"	"	1.02	−0.60A	–	671102	" "
"	"	"	1.02	−1.05A	–	760914	" "
"	"	"	1.05	−0.63A	–	671102	" "
"	"	"	1.05	−1.08A	–	760914	" "
359.28+1.01	17 36 47.9	−28 59 14	2.21	6.3M	60″	830001	
IRC+70141	17 36 51	+68 30 36	2.2	2.92M	10′	690001	17367+6831 0000
359.15+0.91	17 36 51.4	−29 09 15	1.61	5.9M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
358.72+0.63	17 36 51.9	−29 39 50	2.21	6.0M	60″	"	
G357.7−0.1	17 36 52.1	−30 57 17	12	1.7J	30″	850611	17368−3057 0122
"	"	"	12	1.67J	30″	851016	" "
"	"	"	25	6.1J	30″	850611	" "
"	"	"	25	6.1J	30″	851016	" "
"	"	"	60	118J	60″	850611	" "
"	"	"	60	118J	60″	851016	" "
"	"	"	100	232J	120″	850611	" "
"	"	"	100	232J	120″	851016	" "
RAFGL 6844S	17 36 53.9	−30 23 46	11	−1.4M	10′	830610	
359.37+1.03	17 36 54.2	−28 54 15	2.21	6.5M	60″	830001	
EIC 574	17 36 55.0	+01 37 50	2.7	24F	–	780604	17369+0137 1000
356.66−0.69	17 36 55.8	−32 06 50	2.21	6.4M	60″	830001	
IRC 00311	17 36 56	+01 37 54	2.2	2.35M	10′	690001	17369+0137 1000
355.49−1.44	17 36 56.5	−33 30 20	1.61	5.7M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
355.38−1.51	17 36 56.8	−33 37 50	1.61	5.5M	60″	"	
"	"	"	2.21	5.1M	60″	"	
359.32+0.99	17 36 57.3	−28 58 15	2.21	6.4M	60″	"	
356.72−0.67	17 36 58.9	−32 03 20	2.21	5.8M	60″	"	
ISS 181	17 36 59	−41 37	2.2	1.6M	–	680802	17369−4136 1101
OH357.68−0.06	17 36 59.8	−30 55 01	10	*0.9J*	–	840302	
GAL CEN	17 37	−33 06	2.45	1.3IE	1°	781109	
IRC 00312	17 37 00	+03 25 12	2.2	2.93M	10′	690001	17370+0325 0000
357.68−0.06	17 37 00.9	−30 54 29	1.25	9.87C	12″	820308	
"	"	"	1.65	8.02C	12″	"	
"	"	"	2.2	7.04M	12″	"	
"	"	"	3.4	6.42C	12″	"	
"	17 37 01.2	−30 54 20	1.65	8.06M	V	820207	
"	"	"	2.2	7.16M	V	"	
"	"	"	3.8	6.51M	V	"	
EIC 575	17 37 01.2	+03 25 05	2.7	19F	–	780604	17370+0325 0000
H2− 17	17 37 03.0	−24 24 11	2.2	10.0M	–	740503	17370−2424 0001
355.30−1.59	17 37 03.7	−33 44 45	2.21	6.3M	60″	830001	
RT SER	17 37 04.1	−11 55 03	1.2	8.45MV	–	740406	
"	"	"	1.6	7.40MV	–	"	
"	"	"	2.2	6.98MV	–	"	
"	"	"	3.4	7.08MV	–	"	
359.39+1.00	17 37 04.5	−28 54 15	2.21	6.1M	60″	830001	
358.73+0.58	17 37 05.2	−29 40 50	2.21	6.3M	60″	"	
RAFGL 5368	17 37 08.1	+60 13 17	11	−0.8M	10′	830610	
"	"	"	20	−2.1M	10′	"	
355.47−1.50	17 37 09.0	−33 32 50	2.21	6.2M	60″	830001	
359.20+0.86	17 37 09.2	−29 08 14	2.21	6.1M	60″	"	
355.28−1.64	17 37 12.8	−33 47 16	1.61	5.4M	60″	"	
"	"	"	2.21	5.1M	60″	"	
359.41+0.98	17 37 13.2	−28 53 46	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
IRC−20376	17 37 15	−24 40 06	2.2	2.25M	10′	690001	17372−2440 1001
RAFGL 5127S	17 37 15.0	−24 40 06	4.2	1.1M	10′	830610	" "
BD+ 2 3375	17 37 15.7	+02 26 27	1.25	8.83C	–	830502	
"	"	"	1.25	8.83M	28″	830501	
"	"	"	1.65	8.53C	–	830502	
"	"	"	1.65	8.53M	28″	830501	
"	"	"	2.2	8.49C	–	830502	
"	"	"	2.2	8.49M	28″	830501	
IRSV 327	17 37 18.1	−30 45 12	1.25	6.45C	3.5′	850814	
"	"	"	1.65	4.16C	3.5′	"	
"	"	"	2.2	2.98M	3.5′	"	
"	"	"	3.4	2.06C	3.5′	"	
"	"	"	4.8	1.95C	3.5′	"	
358.73+0.52	17 37 19.1	−29 42 51	2.21	6.3M	60″	830001	
RAFGL 5369	17 37 19.9	−36 52 50	11	−2.0M	10′	830610	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−3.5M	10′	"	
PC 18	17 37 20	−47 01 54	1.25	7.50M	–	740503	
"	"	"	1.65	6.55M	–	"	
"	"	"	2.2	6.26M	–	"	
"	"	"	3.5	5.9M	–	"	
359.35+0.91	17 37 20.2	−28 59 15	1.61	6.4M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
355.28−1.67	17 37 21.3	−33 48 16	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
IRC−30311	17 37 26	−29 12 12	1.04	6.47M	–	740806	17374−2912 1112
"	"	"	1.05	6.33C	–	"	" "
"	"	"	2.2	2.99M	10′	690001	" "
356.73−0.78	17 37 27.3	−32 05 51	2.21	6.2M	60″	830001	
IRC−30312	17 37 29	−31 56 36	2.2	1.70M	10′	690001	17374−3156 2212
"	17 37 29.0	−31 56 51	1.04	5.84M	–	771107	" "
"	"	"	1.04	5.84M	–	850511	" "
"	"	"	1.05	5.73M	–	771107	" "
"	"	"	1.08	5.60M	–	"	" "
"	"	"	1.10	5.79M	–	"	" "
"	"	"	1.3	4.2M	–	740606	" "
"	"	"	1.6	2.5M	–	"	" "
"	"	"	2.2	1.8M	–	"	" "
"	"	"	3.5	1.2M	–	"	" "
"	"	"	4.8	1.2M	–	"	" "
"	"	"	8.6	0.1M	–	"	" "
"	"	"	10.7	−1.5M	–	"	" "
"	"	"	12.2	−1.6M	–	"	" "
"	"	"	18	−2.4M	–	"	" "
356.76−0.77	17 37 29.1	−32 04 21	2.21	6.4M	60″	830001	
EIC 576	17 37 31.1	+07 49 37	2.7	6F	–	780604	17375+0749 0000
359.37+0.88	17 37 31.5	−28 59 15	2.21	6.4M	60″	830001	
357.77−0.15	17 37 32.3	−30 53 18	1.25	12C	12″	820308	
"	"	"	1.65	9.87C	12″	"	
"	"	"	2.2	7.56M	12″	"	
"	"	"	3.4	5.65C	12″	"	
357.18−0.52	17 37 34.1	−31 34 07	1.25	9.43C	12″	"	
"	"	"	1.65	7.47C	12″	"	
"	"	"	2.2	6.56M	12″	"	
"	"	"	3.4	5.82C	12″	"	
356.82−0.75	17 37 34.1	−32 00 22	2.21	6.4M	60″	830001	
355.62−1.51	17 37 34.5	−33 25 51	2.21	6.3M	60″	"	
RAFGL 5370	17 37 34.8	−26 04 36	11	−0.4M	10′	830610	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−4.5M	10′	"	
IRC 00313	17 37 35	−02 07 30	2.2	1.23M	10′	690001	17375−0207 1000
ISS 26	17 37 35	−32 11	2.2	1.5M	–	680802	17377−3211 2112
358.80+0.50	17 37 35.0	−29 39 51	2.21	6.4M	60″	830001	
357.18−0.52	17 37 35.0	−31 34 52	1.25	14.13M	V	820207	
"	"	"	1.65	11.58M	V	"	
"	"	"	2.2	10.56M	V	"	
"	"	"	3.8	8.07M	V	"	
FIELD #8	17 37 35.1	−31 34 53	1.25	14.13C	–	800711	
"	"	"	1.65	11.58C	–	"	
"	"	"	2.2	10.56M	–	"	
RAFGL 5371	17 37 35.5	−31 55 48	11	−1.1M	10′	830610	
"	"	"	20	−2.0M	10′	"	
BS 6578	17 37 35.6	−02 07 35	1.02	2.35M	–	670901	17375−0207 1000
EIC 577	"	"	2.7	103F	–	780604	" "
RAFGL 1995	17 37 35.6	−02 07 36	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
358.81+0.48	17 37 41.4	−29 40 22	2.21	6.2M	60″	830001	
356.80−0.80	17 37 42.6	−32 03 22	2.21	6.4M	60″	"	
BM SCO	17 37 42.7	−32 11 20	1.2	3.25MV	–	790004	17377−3211 2112
"	"	"	1.3	2.8M	–	740606	" "
"	"	"	1.6	2.3M	–	"	" "
"	"	"	1.6	2.46MV	–	790004	" "
"	"	"	2.2	2.0M	–	740606	" "
"	"	"	2.2	2.08MV	–	790004	" "
"	"	"	2.3	1.85M	–	741105	" "
"	"	"	3.4	1.29MV	–	790004	" "
"	"	"	3.5	1.3M	–	740606	" "
"	"	"	3.6	1.15M	–	741105	" "
"	"	"	4.8	0.8M	–	740606	" "
"	"	"	4.9	0.61M	–	741105	" "
"	"	"	8.6	−0.1M	–	740606	" "
"	"	"	8.7	−0.54M	–	741105	" "
"	"	"	10.0	−0.85M	–	"	" "
"	"	"	10.7	−1.0M	–	740606	" "
"	"	"	11.4	−1.01M	–	741105	" "
"	"	"	12.2	−0.8M	–	740606	" "
"	"	"	12.6	−1.11M	–	741105	" "
"	"	"	18	−1.1M	–	740606	" "
"	"	"	19.5	−1.71M	–	741105	" "
355.54−1.59	17 37 42.8	−33 32 22	1.61	6.4M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
IRC−30313	17 37 43	−32 11 12	1.04	3.62MV	–	771107	17377−3211 2112
"	"	"	1.05	3.62MV	–	"	" "
"	"	"	1.08	3.67MV	–	"	" "
"	"	"	1.10	3.80MV	–	"	" "
"	"	"	2.2	1.95M	10′	690001	" "
355.32−1.73	17 37 43.4	−33 48 17	2.21	6.5M	60″	830001	
V551 OPH	17 37 44.2	−27 22 12	1.2	4.50M	–	790004	17377−2722 0001
"	"	"	1.6	3.59M	–	"	" "
"	"	"	2.2	3.27M	–	"	" "
"	"	"	3.4	3.17M	–	"	" "
RAFGL 5372	17 37 45.5	−32 11 04	4.2	0.9M	10′	830610	17377−3211 2112
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−1.7M	10′	"	" "
359.40+0.83	17 37 45.9	−28 59 16	1.61	4.7M	60″	830001	
"	"	"	2.21	4.1M	60″	"	
17377+2845	17 37 46.2	+28 45 02	1.25	13.27C	10″	861204	17377+2845 0000
"	"	"	1.65	12.55C	10″	"	" "
"	"	"	2.2	12.16M	10″	"	" "
"	"	"	60	0.60J	60″	"	" "
"	"	"	100	1.13J	120″	"	" "
1737+287P06	17 37 46.6	+28 44 59	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.62J	4.7′	"	" "
"	"	"	100	1.7J	5.0′	"	" "
IRSV 328	17 37 47.6	−39 59 28	1.25	3.87C	3.5′	850814	
"	"	"	1.65	2.88C	3.5′	"	
"	"	"	2.2	2.42M	3.5′	"	
"	"	"	3.4	2.09C	3.5′	"	
"	"	"	4.8	2.42C	3.5′	"	
RAFGL 5128S	17 37 48.8	+46 10 51	4.2	1.0M	10′	830610	17378+4610 1000
359.47+0.86	17 37 49.4	−28 54 47	1.61	5.0M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
IRC+50271	17 37 52	+46 11 06	2.2	2.03M	10′	690001	17378+4610 1000
359.34+0.77	17 37 52.1	−29 04 16	2.21	5.9M	60″	830001	
357.71−0.27	17 37 53.4	−31 00 11	1.25	11.00C	12″	820308	
"	"	"	1.65	8.22C	12″	"	
"	"	"	2.2	6.15M	12″	"	
"	"	"	3.4	4.22C	12″	"	
EIC 578	17 37 53.7	+06 35 22	2.7	11F	–	780604	17378+0635 0000
RAFGL 5373	17 37 54.2	−30 19 53	11	−2.1M	10′	830610	17379−3019 2212
"	"	"	20	−2.7M	10′	"	" "
359.38+0.78	17 37 54.9	−29 01 47	27	−3.7M	10′	"	" "
"	"	"	1.61	6.5M	60″	830001	
358.88+0.46	17 37 55.3	−29 37 22	2.21	5.6M	60″	"	
"	"	"	1.61	6.2M	60″	"	
355.63−1.59	17 37 55.4	−33 27 52	2.21	5.6M	60″	"	
HD 160693	17 37 55.6	+37 13 13	2.21	6.0M	60″	"	
"	"	"	1.25	7.27C	–	830502	
"	"	"	1.25	7.27M	28″	830501	
"	"	"	1.65	6.94C	–	830502	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	6.94M	28″	830501	
"	"	"	2.2	6.90C	–	830502	
"	"	"	2.2	6.90M	28″	830501	
IRC 00314	17 37 56	−02 50 00	2.2	2.79M	10′	690001	17379−0250 0000
RAFGL 6845S	17 37 58.8	−23 40 53	11	−1.3M	10′	830610	
"	"	"	27	−2.9M	10′	"	
356.79−0.88	17 37 59.2	−32 06 22	1.61	5.6M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
LII 358.3	17 38	−30 22	100	6W	15′	770612	
"	"	"	200	2W	15′	"	
IRC+30310	17 38 03	+31 13 42	2.2	1.83M	10′	690001	17380+3113 1000
BS 6584	17 38 04.0	+31 13 39	1.02	3.81M	–	670901	" "
"	"	"	1.25	2.89M	–	841104	" "
"	"	"	2.17	1.81C	–	"	" "
"	"	"	2.40	2.03C	–	"	" "
SS 96	17 38 04.8	−36 46 14	1.25	8.11M	–	750302	
"	"	"	1.65	6.85M	–	"	
"	"	"	2.2	6.39M	–	"	
"	"	"	3.5	5.84M	–	"	
IRC−30314	17 38 06	−30 17 42	1.04	6.68M	–	850511	
"	"	"	2.2	2.19M	10′	690001	
359.46+0.78	17 38 06.3	−28 57 47	2.21	5.9M	60″	830001	
358.89+0.41	17 38 09.6	−29 38 23	2.21	6.0M	60″	"	
ISS 346	17 38 10	−50 29	2.2	0.6M	–	680802	17381−5029 1100
RAFGL 5374	17 38 10.1	−34 42 04	11	−0.1M	10′	830610	17381−3442 2111
"	"	"	20	−2.2M	10′	"	" "
355.36−1.82	17 38 10.5	−33 49 18	2.21	5.9M	60″	830001	
355.40−1.80	17 38 11.3	−33 46 18	2.21	6.4M	60″	"	
356.79−0.93	17 38 12.8	−32 07 53	2.21	6.4M	60″	"	
17382−1704	17 38 14.2	−17 04 33	1.25	8.15M	V	860910	17382−1704 1101
"	"	"	1.65	6.22M	V	"	" "
"	"	"	2.2	4.86M	V	"	" "
"	"	"	3.4	3.36M	V	"	" "
"	"	"	12	0.16M	30″	"	" "
RAFGL 6846S	17 38 14.5	−30 05 39	20	−2.7M	10′	830610	
355.68−1.65	17 38 17.1	−33 27 23	1.61	4.9M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
355.31−1.88	17 38 17.7	−33 53 18	2.21	6.3M	60″	"	
359.36+0.67	17 38 18.5	−29 06 18	1.61	6.1M	60″	"	
"	"	"	2.21	5.3M	60″	"	
IRSV 329	17 38 20.4	−36 01 30	1.25	5.12C	3.5′	850814	
"	"	"	1.65	3.76C	3.5′	"	
"	"	"	2.2	3.12M	3.5′	"	
"	"	"	3.4	2.57C	3.5′	"	
"	"	"	4.8	2.81C	3.5′	"	
355.43−1.84	17 38 24.8	−33 45 48	2.21	6.4M	60″	830001	
356.86−0.94	17 38 25.0	−32 04 23	1.61	6.5M	60″	"	
"	"	"	2.21	5.9M	60″	"	
358.91+0.35	17 38 27.0	−29 39 23	2.21	6.1M	60″	"	
CSS 531	17 38 28.7	−53 56 50	1.2	4.88M	–	790004	17385−5356 0000
"	"	"	1.6	3.97M	–	"	" "
"	"	"	2.2	3.74M	–	"	" "
"	"	"	3.4	3.52M	–	"	" "
17384−1643	17 38 29.1	−16 43 02	1.25	8.08M	V	860910	17384−1643 0001
"	"	"	1.65	6.78M	V	"	" "
"	"	"	2.2	6.14M	V	"	" "
"	"	"	3.4	5.50M	V	"	" "
"	"	"	12	3.47M	30″	"	" "
355.32−1.92	17 38 29.4	−33 54 18	2.21	6.5M	60″	830001	
359.56+0.74	17 38 32.6	−28 53 48	2.21	6.4M	60″	"	
358.90+0.32	17 38 32.6	−29 40 53	2.21	6.4M	60″	"	
359.54+0.72	17 38 32.7	−28 55 48	2.21	6.3M	60″	"	
355.69−1.71	17 38 32.7	−33 28 53	1.61	6.4M	60″	"	
"	"	"	2.21	6.3M	60″	"	
RAFGL 5375	17 38 32.8	−30 37 11	11	−0.3M	10′	830610	
"	"	"	20	−1.8M	10′	"	
"	"	"	27	−3.2M	10′	"	
EIC 579	17 38 33.1	+04 33 46	1.25	4.95M	30″	840206	17385+0433 0000
"	"	"	1.65	3.81M	30″	"	" "
"	"	"	2.2	3.56M	30″	"	" "
"	"	"	2.7	10F	–	780604	" "
M3− 13	17 38 35	−22 11 36	2.2	*9.3M*	–	740708	17385−2211 0001
FIR 1	17 38 36	−30 09 42	150	480J	1.5′	840808	
359.36+0.58	17 38 38.9	−29 09 19	1.61	6.3M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
HFE 31	17 38 40	−29 58	100	38000J	12′	711201	
355.70−1.73	17 38 40.0	−33 28 54	1.61	2.9M	60″	830001	
"	"	"	2.21	2.6M	60″	"	
359.46+0.64	17 38 40.1	−29 02 19	2.21	6.0M	60″	"	
355.74−1.70	17 38 40.4	−33 25 54	2.21	6.5M	60″	"	
17386+2908	17 38 40.5	+29 08 43	1.25	13.52C	10″	861204	17386+2908 0000
"	"	"	1.65	12.85C	10″	"	" "
"	"	"	2.2	12.38M	10″	"	" "
"	"	"	60	0.61J	60″	"	" "
"	"	"	100	0.95J	120″	"	" "
HD 160529	17 38 41.1	−33 28 46	1.25	3.68M	–	780514	17386−3328 1012
"	"	"	1.25	P	–	780602	" "
"	"	"	1.25	3.68M	–	800809	" "
"	"	"	1.25	3.73M	13″	861123	" "
"	"	"	1.65	3.22M	–	780514	" "
"	"	"	1.65	3.22M	–	800809	" "
"	"	"	1.65	3.26M	13″	861123	" "
"	"	"	2.2	2.93M	–	780514	" "
"	"	"	2.2	P	–	780602	" "
"	"	"	2.2	2.93M	–	800809	" "
"	"	"	2.2	2.99M	13″	861123	" "
"	"	"	3.4	2.65M	–	780514	" "
"	"	"	3.4	2.63M	13″	861123	" "
"	"	"	3.5	2.65M	–	800809	" "
1738+291P06	17 38 41.4	+29 08 45	12	*0.3J*	4.5′	840217	17386+2908 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.67J	4.7′	"	" "
"	"	"	100	*1.0J*	5.0′	"	" "
MARK 1117	17 38 42.2	+39 16 49	60	0.64J	60″	861203	17386+3916 0000
RU SCO	17 38 42.9	−43 43 47	1.2	2.32MV	–	790004	17387−4343 2101
"	"	"	1.6	1.41MV	–	"	" "
"	"	"	2.2	0.98MV	–	"	" "
"	"	"	3.4	0.48MV	–	"	" "
359.35+0.55	17 38 43.4	−29 10 49	1.61	6.5M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
359.58+0.69	17 38 45.2	−28 54 19	2.21	6.5M	60″	"	
358.98+0.31	17 38 45.6	−29 37 24	2.21	6.4M	60″	"	
356.95−0.98	17 38 47.6	−32 01 24	1.61	5.8M	60″	"	
"	"	"	2.21	5.5M	60″	"	
359.35+0.54	17 38 47.7	−29 10 49	2.21	6.4M	60″	"	
HB 4	17 38 48.4	−24 40 34	8	S	4.3″	860714	17388−2440 0111
"	"	"	9.0	3000G	7″	811008	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	8000F	4.3″	860714	" "
"	"	"	10.5	8800G	7″	811008	" "
"	"	"	12	28000F	30″	860714	" "
"	"	"	12.8	*100G*	7″	811008	" "
IRSV 330	17 38 48.5	−43 43 44	1.25	2.13C	3.5′	850814	17387−4343 2101
"	"	"	1.65	1.17C	3.5′	"	" "
"	"	"	2.2	0.70M	3.5′	"	" "
"	"	"	3.4	0.23C	3.5′	"	" "
"	"	"	4.8	0.43C	3.5′	"	" "
RAFGL 6847S	17 38 50.2	−16 45 40	11	−0.0M	10′	830610	17388−1645 2101
17388−1645	17 38 51.3	−16 45 21	1.25	4.70M	V	860910	" "
"	"	"	1.65	3.61M	V	"	" "
"	"	"	2.2	2.92M	V	"	" "
"	"	"	3.4	2.20M	V	"	" "
"	"	"	12	−0.65M	30″	"	" "
IRC−20377	17 38 52	−16 45 12	2.2	2.34M	10′	690001	" "
1738−792P10	17 38 52	−79 16 00	12	4.2J	4.5′	840520	17388−7916 0000
"	"	"	25	1.4J	4.6′	"	" "
"	"	"	60	*0.5J*	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
HDE 318139	17 38 53.3	−32 31 16	1.25	8.98M	–	830416	
"	"	"	1.65	8.37M	–	"	
"	"	"	2.2	7.78M	–	"	
"	"	"	3.4	6.96M	–	"	
M2− 14	17 38 54	−24 09 48	2.2	*8.9M*	–	740708	17389−2409 0111
HD 160641	17 38 54.9	−17 52 42	1.25	9.55C	–	840419	
"	"	"	1.65	9.3M	–	750302	
"	"	"	1.65	9.45C	–	840419	
"	"	"	2.2	9.2M	–	750302	
"	"	"	2.2	9.42M	–	840419	
"	"	"	3.4	9.42C	–	"	
359.43+0.56	17 38 55.0	−29 06 19	2.21	6.2M	60″	830001	
IRC−20378	17 38 56	−20 46 06	2.2	3.00M	10′	690001	17389−2045 2211
AFGL 1996	17 38 56.0	−20 46 06	1.25	5.9M	26″	800213	" "
"	"	"	1.65	4.5M	26″	"	" "
"	"	"	2.25	3.5M	26″	"	" "
"	"	"	3.58	2.4M	26″	"	" "
RAFGL 1996	"	"	4.2	0.9M	10′	830610	" "
AFGL 1996	"	"	4.9	2.0M	26″	800213	" "
"	"	"	8.6	0.8M	26″	"	" "
RAFGL 1996	"	"	11	−1.2M	10′	830610	" "
AFGL 1996	"	"	11.3	−0.6M	26″	800213	" "
RAFGL 1996	"	"	27	−2.4M	10′	830610	" "
355.45−1.95	17 38 56.2	−33 48 50	1.61	6.5M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
355.71−1.79	17 38 56.5	−33 30 24	1.61	5.8M	60″	"	
"	"	"	2.21	5.1M	60″	"	
355.42−1.89	17 38 57.0	−33 48 19	1.61	6.2M	60″	"	
"	"	"	2.21	5.9M	60″	"	
ISS 212	17 39 00	−43 40	2.2	0.8M	–	680802	17387−4343 2101
355.76−1.77	17 39 00.1	−33 26 54	1.61	5.7M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
ISS 129	17 39 02	−39 00	2.2	3.5M	–	680802	17389−3900 0001
V450 SCO	17 39 02.4	−35 13 44	1.2	5.26MV	–	790004	17390−3513 1001
"	"	"	1.6	3.98MV	–	"	" "
"	"	"	2.2	3.40MV	–	"	" "
"	"	"	3.4	2.71MV	–	"	" "
359.48+0.54	17 39 04.4	−29 04 19	2.21	6.2M	60″	830001	
355.44−1.99	17 39 05.6	−33 50 20	2.21	6.1M	60″	"	
EIC 580	17 39 05.7	+06 20 12	2.7	17F	–	780604	17391+0620 0000
EIC 581	17 39 05.8	+06 45 07	2.7	7F	–	"	17390+0645 0000
"	17 39 05.9	+06 45 07	1.25	5.55M	30″	840206	" "
"	"	"	1.65	4.68M	30″	"	" "
"	"	"	2.2	4.41M	30″	"	" "
BL3− 5	17 39 06	−30 25 30	1.65	8.61M	–	750302	17391−3026 1112
"	"	"	2.2	8.31M	–	"	" "
355.68−1.85	17 39 06.5	−33 33 55	1.61	5.3M	60″	830001	
"	"	"	2.21	4.8M	60″	"	
IRC−10375	17 39 07	−06 26 12	1.04	4.89M	–	850511	17390−0626 1100
"	"	"	2.2	2.23M	10′	690001	" "
RAFGL 5129S	17 39 07.0	−06 26 12	4.2	1.6M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
IRC−20379	17 39 08	−20 23 42	1.04	4.78M	–	850511	17391−2023 1101
"	"	"	1.62	D	–	790203	" "
"	"	"	2.2	2.26M	10′	690001	" "
356.97−1.06	17 39 10.0	−32 02 55	1.61	4.8M	60″	830001	
"	"	"	2.21	4.2M	60″	"	
355.64−1.91	17 39 15.9	−33 37 55	1.61	6.3M	60″	"	
"	"	"	2.21	5.7M	60″	"	
359.02+0.20	17 39 17.1	−29 38 25	2.21	5.6M	60″	"	
358.98+0.17	17 39 17.8	−29 41 25	2.21	6.5M	60″	"	
RAFGL 5376	17 39 20.7	−29 08 12	20	−3.0M	10′	830610	
"	"	"	27	−3.7M	10′	"	
AFGL 1997	17 39 22.9	−30 04 23	2.3	1.82M	–	831007	17393−3004 2233
"	"	"	3.6	−0.31M	–	"	" "
"	"	"	4.9	0.01M	–	"	" "
"	"	"	8.7	−1.12M	–	"	" "
"	"	"	10.0	−1.79M	–	"	" "
"	"	"	11.4	−2.15M	–	"	" "
"	"	"	12.6	−2.37M	–	"	" "
"	"	"	19.5	−2.72M	–	"	" "
FIR 25	17 39 23	−30 06 06	150	500J	1.5′	840808	
IRC−30315	17 39 26	−25 16 00	2.2	2.09M	10′	690001	17394−2515 1101
ISS 103	17 39 27	−36 56	2.2	1.4M	–	680802	17394−3655 1001
355.51−2.05	17 39 29.3	−33 48 51	2.21	6.1M	60″	830001	
IRC−30316	17 39 30	−30 04 54	2.2	2.20M	10′	690001	17393−3004 2233
359.58+0.49	17 39 30.3	−29 00 50	2.21	6.3M	60″	830001	
355.43−2.10	17 39 30.4	−33 54 21	1.61	6.2M	60″	"	
"	"	"	2.21	6.1M	60″	"	
359.52+0.45	17 39 31.2	−29 05 20	2.21	6.0M	60″	"	
355.72−1.93	17 39 31.7	−33 34 26	1.61	6.3M	60″	"	
"	"	"	2.21	5.9M	60″	"	
359.22+0.26	17 39 32.7	−29 26 37	1.25	13.40C	12″	820308	
"	"	"	1.65	11.88C	12″	"	
"	"	"	2.2	10.18M	12″	"	
"	"	"	3.4	9.06C	12″	"	
356.98−1.15	17 39 34.5	−32 05 26	2.21	5.9M	60″	830001	
355.72−1.94	17 39 36.1	−33 34 26	2.21	6.2M	60″	"	
359.00+0.10	17 39 36.5	−29 42 56	2.21	5.9M	60″	"	
355.48−2.10	17 39 36.5	−33 51 51	1.61	6.0M	60″	"	
"	"	"	2.21	5.7M	60″	"	
AFGL 1997	17 39 37.1	−30 04 23	1.25	4.8M	–	800213	17393−3004 2233
"	"	"	1.25	4.4M	26″	"	" "
"	"	"	1.65	3.1M	–	"	" "
"	"	"	1.65	3.2M	26″	"	" "
"	"	"	2.25	2.1M	–	"	" "
"	"	"	2.25	2.2M	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″									h m s	° ′ ″						
"	"	"	3.58	1.0M	–	"	"	"	"	"	"	"	11.5	0.56J	6″	"		
"	"	"	3.58	1.2M	26″	"	"	"	"	"	"	"	12.5	1.87J	6″	"		
RAFGL 1997	"	"	4.2	0.8M	10′	830610	"	"	"	"	"	"	12.5	0.45J	7.5″	"		
AFGL 1997	"	"	4.9	0.4M	–	800213	"	"	"	"	"	"	19.8	2.21J	6″	"		
"	"	"	4.9	0.5M	26″	"	"	"	"	"	"	"	19.8	*1.6J*	7.5″	"		
"	"	"	8.6	−0.9M	–	"	"	"	"	359.74+0.32	17 40 34.3	−28 58 23	1.61	5.6M	60″	830001		
"	"	"	8.6	0.3M	26″	"	"	"	"	"	"	"	2.21	5.0M	60″	"		
"	"	"	10.7	−2.2M	–	"	"	"	"	355.95−2.05	17 40 35.9	−33 25 58	2.21	6.4M	60″	"		
RAFGL 1997	"	"	11	−2.6M	10′	830610	"	"	"	IRC 00316	17 40 37	−03 52 24	2.2	2.16M	10′	690001	17406−0352	1000
AFGL 1997	"	"	11.3	−0.9M	26″	800213	"	"	"	EIC 584	17 40 37.3	−03 52 10	2.7	37F	–	780604	"	"
"	"	"	12.2	−2.4M	–	"	"	"	"	RAFGL 5133S	17 40 37.4	−03 52 11	4.2	1.8M	10′	830610	"	"
"	"	"	12.8	−0.9M	26″	"	"	"	"	RAFGL 6851S	17 40 37.6	−06 19 33	11	−0.5M	10′	"		
"	"	"	18	−3.0M	–	"	"	"	"	357.19−1.29	17 40 39.0	−31 58 58	2.21	5.9M	60″	830001		
RAFGL 1997	"	"	20	−4.1M	10′	830610	"	"	"	RAFGL 5378	17 40 40.7	+60 00 00	11	−0.8M	10′	830610		
"	"	"	27	−5.9M	10′	"				"	"	"	20	−1.4M	10′	"		
359.08+0.14	17 39 39.4	−29 37 26	2.21	5.7M	60″	830001				359.62+0.22	17 40 41.0	−29 07 22	2.21	6.5M	60″	830001		
359.69+0.51	17 39 42.2	−28 54 51	2.21	6.2M	60″	"				FIR 3	17 40 42	−29 41 48	150	600J	1.5′	840808		
355.48−2.13	17 39 42.6	−33 52 51	2.21	6.4M	60″	"				RAFGL 6852S	17 40 42.0	+29 41 33	11	0.9M	10′	830610		
359.05+0.11	17 39 42.7	−29 39 56	2.21	5.7M	60″	"				357.12−1.36	17 40 44.5	−32 04 58	2.21	6.1M	60″	830001		
355.86−1.89	17 39 43.0	−33 25 56	2.21	6.5M	60″	"				355.91−2.11	17 40 44.5	−33 30 28	2.21	6.2M	60″	"		
FIR 2	17 39 44	−30 06 18	150	480J	1.5′	840808				GCS 11	17 40 53	−29 05 38	1.03	9.6M	8″	830002		
359.65+0.48	17 39 45.0	−28 57 51	1.61	6.4M	60″	830001				"	"	"	1.27	8.4M	8″	"		
"	"	"	2.21	5.7M	60″	"				"	"	"	1.64	7.2M	8″	"		
357.04−1.17	17 39 46.7	−32 02 56	1.61	6.1M	60″	"				"	"	"	2.20	6.5M	8″	"		
"	"	"	2.21	6.2M	60″	"				"	"	"	3.59	6.0M	8″	"		
357.08−1.14	17 39 47.8	−31 59 56	2.21	5.9M	60″	"				IRC+20330	17 40 53	+17 42 12	2.2	2.85M	10′	690001	17408+1742	0000
356.98−1.21	17 39 47.8	−32 07 26	1.61	6.1M	60″	"				H1− 29	17 40 55	−34 16 12	2.2	*9.9M*	–	740503	17409−3416	*0001*
"	"	"	2.21	5.7M	60″	"				359.19−0.11	17 40 55.0	−29 39 59	2.21	6.4M	60″	830001		
357.07−1.16	17 39 49.5	−32 00 56	1.61	6.1M	60″	"				359.62+0.15	17 40 55.8	−29 09 24	1.61	6.3M	60″	"		
"	"	"	2.21	5.1M	60″	"				"	"	"	2.21	4.9M	60″	"		
IRSV 331	17 39 50.0	−43 44 48	1.25	2.59C	3.5′	850814	17398−4344	2111		IRC−30318	17 40 58	−30 24 06	2.2	2.70M	10′	690001	17409−3023	1122
"	"	"	1.65	1.56C	3.5′	"	"	"	"	355.94−2.15	17 40 58.2	−33 29 59	2.21	6.3M	60″	830001		
"	"	"	2.2	1.09M	3.5′	"	"	"	"	GCS 15	17 40 59	−29 18 48	1.03	7.0M	8″	830002		
"	"	"	3.4	0.68C	3.5′	"	"	"	"	"	"	"	1.27	6.4M	8″	"		
"	"	"	4.8	0.99C	3.5′	"	"	"	"	"	"	"	1.64	5.5M	8″	"		
HFE 32	17 39 51	−29 47	100	1.3E5J	12′	711201				"	"	"	2.20	4.8M	8″	"		
IRC−20380	17 39 53	−17 27 12	2.2	2.38M	10′	690001	17398−1727	1101		"	"	"	3.59	4.6M	8″	"		
RAFGL 5131S	17 39 53.0	−17 27 12	4.2	1.7M	10′	830610	"	"	"	EIC 585	17 40 59.9	+04 35 15	2.7	237F	–	780604	17409+0435	1100
RAFGL 5377	17 39 54.0	−29 48 25	11	−0.5M	10′	"	17398−2948	1123		IRC 00317	17 41 00	+04 35 00	2.2	0.27M	10′	690001	"	"
"	"	"	27	−4.0M	10′	"	"	"	"	BET OPH	17 41 00.0	+04 35 12	1.04	1.212MV	–	720002	"	"
359.55+0.37	17 39 55.2	−29 06 22	1.61	6.1M	60″	830001				"	"	"	1.05	1.232CV	–	"	"	"
"	"	"	2.21	4.9M	60″	"				"	"	"	1.06	2.123M	–	680503	"	"
OH359.22+0.16	17 39 55.3	−29 29 34	10	*1.4J*	–	840302				"	"	"	1.06	2.141M	–	681103	"	"
RAFGL 1998	17 39 55.7	−04 49 36	4.2	1.1M	10′	830610	17399−0449	1000		"	"	"	1.08	S	–	861205	"	"
EIC 582	17 39 55.7	−04 49 37	2.7	100F	–	780604	"	"	"	"	"	"	1.23	0.858M	–	830210	"	"
IRC 00315	17 39 57	−04 49 36	2.2	1.28M	10′	690001	"	"	"	BS 6603	"	"	1.25	0.92C	–	660302	"	"
WRAY 1763	17 39 58	−36 37 00	2.2	*9.6M*	–	750302	17399−3637	0001		BET OPH	"	"	1.25	0.84M	–	741001	"	"
ISS 42	17 40 00	−33 02	2.2	2.2M	–	680802	17398−3301	1102		BS 6603	"	"	1.25	0.91C	V	701001	"	"
ISS 214	17 40 00	−43 42	2.2	0.9M	–	"	17398−4344	2111		"	"	"	1.25	0.95M	13″	810720	"	"
17400+2538	17 40 00.3	+25 38 34	1.25	13.03C	10″	861204	17400+2538	0000		HD 161096	"	"	1.25	0.95M	13″	861123	"	"
"	"	"	1.65	12.32C	10″	"	"	"	"	BET OPH	"	"	1.25	0.92M	30″	840206	"	"
"	"	"	2.2	11.96M	10″	"	"	"	"	"	"	"	1.26	0.92M	12″	850503	"	"
"	"	"	60	1.10J	60″	"	"	"	"	BS 6603	"	"	1.28	0.95M	21″	840337	"	"
"	"	"	100	1.83J	120″	"	"	"	"	BET OPH	"	"	1.6	0.31M	–	741001	"	"
1740+256P06	17 40 01.3	+25 38 27	12	*0.2J*	4.5′	840217	"	"	"	"	"	"	1.60	0.42M	12″	850503	"	"
"	"	"	25	*0.2J*	4.6′	"	"	"	"	BS 6603	"	"	1.63	0.38M	21″	840337	"	"
"	"	"	60	1.16J	4.7′	"	"	"	"	"	"	"	1.65	0.32C	V	701001	"	"
"	"	"	100	2.8J	5.0′	"	"	"	"	"	"	"	1.65	0.38M	13″	810720	"	"
355.55−2.17	17 40 04.3	−33 50 22	1.61	6.4M	60″	830001				HD 161096	"	"	1.65	0.38M	13″	861123	"	"
"	"	"	2.21	6.0M	60″	"				BET OPH	"	"	1.65	0.32C	30″	840206	"	"
HD 160810	17 40 05.0	−35 16 31	1.04	3.51M	–	780509	17400−3516	1001		"	"	"	1.66	0.322M	–	830210	"	"
"	"	"	1.05	3.49M	–	"	"	"	"	BS 6603	"	"	2.2	0.23C	–	660302	"	"
"	"	"	1.08	3.52M	–	"	"	"	"	BET OPH	"	"	2.2	0.26M	–	741001	"	"
"	"	"	1.10	3.66M	–	"	"	"	"	BS 6603	"	"	2.2	0.22C	V	701001	"	"
"	"	"	2.2	1.8M	–	741203	"	"	"	"	"	"	2.2	0.24M	13″	810720	"	"
"	"	"	3.5	1.7M	–	"	"	"	"	HD 161096	"	"	2.2	0.24M	13″	861123	"	"
"	"	"	4.8	1.9M	–	"	"	"	"	BET OPH	"	"	2.2	0.22C	30″	840206	"	"
"	"	"	8.6	1.9M	–	"	"	"	"	BS 6603	"	"	2.21	0.24M	21″	840337	"	"
IRC+40299	17 40 07	+40 00 30	2.2	2.94M	10′	690001	17401+4000	0000		BET OPH	"	"	2.22	0.207M	–	830210	"	"
355.78−2.04	17 40 09.4	−33 34 27	1.61	6.5M	60″	830001				"	"	"	2.22	0.23M	12″	850503	"	"
"	"	"	2.21	6.1M	60″	"				BS 6603	"	"	3.4	0.13C	–	660302	"	"
355.86−2.00	17 40 10.2	−33 28 57	1.61	5.1M	60″	"				"	"	"	3.4	0.12C	V	701001	"	"
"	"	"	2.21	4.4M	60″	"				HD 161096	"	"	3.4	0.11M	13″	861123	"	"
RAFGL 6848S	17 40 10.9	−06 11 18	11	−0.4M	10′	830610				BET OPH	"	"	3.45	0.125M	–	830210	"	"
355.57−2.18	17 40 11.3	−33 49 52	1.61	5.1M	60″	830001				"	"	"	3.54	0.17M	12″	850503	"	"
"	"	"	2.21	4.6M	60″	"				BS 6603	"	"	3.61	0.11M	21″	840337	"	"
359.06−0.01	17 40 12.2	−29 42 57	2.21	6.2M	60″	"				"	"	"	3.7	0.11M	13″	810720	"	"
359.72+0.40	17 40 12.6	−28 56 52	2.21	5.5M	60″	"				RAFGL 2000	"	"	4.2	−0.1M	10′	830610	"	"
355.57−2.20	17 40 16.5	−33 50 22	1.61	6.1M	60″	"				BET OPH	"	"	4.63	0.295M	–	830210	"	"
"	"	"	2.21	5.7M	60″	"				BS 6603	"	"	4.8	0.32M	13″	810720	"	"
355.75−2.09	17 40 16.6	−33 37 57	1.61	5.8M	60″	"				HD 161096	"	"	4.8	0.32M	13″	861123	"	"
"	"	"	2.21	5.0M	60″	"				BS 6603	"	"	5.08	0.32M	21″	840337	"	"
IRC−30317	17 40 18	−32 38 12	2.2	0.60M	10′	690001	17403−3238	1102		BET OPH	"	"	10.2	1.00M	–	700302	"	"
IRC+60252	17 40 18	+62 34 12	1.04	3.87M	–	740806	17403+6234	1100		RAFGL 2000	"	"	11	−0.3M	10′	830610	"	"
"	"	"	1.05	3.92C	–	"	"	"	"	357.22−1.36	17 41 00.9	−31 59 59	2.21	6.1M	60″	830001		
"	"	"	2.2	1.77M	10′	690001	"	"	"	IRSV 332	17 41 02.0	−30 23 41	1.25	4.87C	3.5′	850814	17409−3023	1122
RAFGL 1999	17 40 18.0	+62 34 12	4.2	1.3M	10′	830610	"	"	"	"	"	"	1.65	3.35C	3.5′	"	"	"
"	"	"	11	0.0M	10′	"	"	"	"	"	"	"	2.2	2.61M	3.5′	"	"	"
357.07−1.	17 40 18.3	−32 04 57	2.21	6.2M	60″	830001				"	"	"	3.4	2.03C	3.5′	"		
357.12−1.	17 40 18.9	−32 00 57	1.61	5.8M	60″	"				"	"	"	4.8	2.25C	3.5′	"	"	"
"	"	"	2.21	5.2M	60″	"				FIR 4	17 41 03	−29 22 48	150	1900J	1.5′	840808		
357.17−1.22	17 40 20.2	−31 57 57	2.21	6.1M	60″	"				359.74+0.19	17 41 03.9	−29 02 24	2.21	6.4M	60″	830001		
RAFGL 6849S	17 40 23.0	−32 37 56	11	−0.2M	10′	830610	17403−3238	1102		HD 161056	17 41 05.0	−07 03 28	1.25	5.53M	–	780514		
"	"	"	20	−1.5M	10′	"	"	"	"	BS 6601	"	"	1.25	P	–	800204		
RAFGL 6850S	17 40 23.8	−30 33 19	27	−3.4M	10′	"	17403−3032	1233		HD 161056	"	"	1.25	5.53M	–	800809		
RAFGL 5132S	17 40 25.2	+24 35 17	4.2	2.0M	10′	"	17404+2435	1000		"	"	"	1.25	5.58M	13″	861123		
IRC+20329	17 40 26	+24 35 12	2.2	2.14M	10′	690001	"	"	"	BS 6601	"	"	1.6	P	–	800204		
H2− 18	17 40 29	−21 08 48	2.2	*9.6M*	–	740708				HD 161056	"	"	1.65	5.39M	–	780514		
EIC 583	17 40 29.5	+03 47 30	2.7	7F	–	780604	17404+0347	0000		"	"	"	1.65	5.39M	–	800809		
359.78+0.36	17 40 29.6	−28 54 53	2.21	6.1M	60″	830001				"	"	"	1.65	5.43M	13″	861123		
EIC 583	17 40 29.6	+03 47 30	1.25	5.89M	30″	840206	17404+0347	0000		"	"	"	2.2	5.32M	–	780514		
"	"	"	1.65	4.93M	30″	"	"	"	"	BS 6601	"	"	2.2	P	–	800204		
"	"	"	2.2	4.46M	30″	"	"	"	"	HD 161056	"	"	2.2	5.32M	–	800809		
AS 239	17 40 30.8	−22 44 16	1.2	9.92M	–	801216				"	"	"	2.2	5.38M	13″	861123		
"	"	"	1.6	8.41M	–	"				"	"	"	3.4	5.30M	–	780514		
"	"	"	1.6	*10.98M*	V	730001				"	"	"	3.4	5.28M	13″	861123		
"	"	"	2.2	7.54M	–	801216				"	"	"	3.5	5.30M	–	800809		
"	"	"	2.2	9.18M	V	730001				359.20−0.15	17 41 05.0	−29 40 29	2.21	4.9M	60″	830001		
"	"	"	3.5	6.50M	–	801216				IRC+30311	17 41 06	+29 40 36	2.2	1.49M	10′	690001	17410+2940	1000
355.56−2.27	17 40 32.0	−33 52 53	2.21	6.4M	60″	830001				359.73+0.18	17 41 06.5	−29 03 23	1.61	6.5M	60″	830001		
359.12−0.06	17 40 32.6	−29 41 58	1.61	6.5M	60″	"				"	"	"	2.21	6.4M	60″	"		
"	"	"	2.21	6.1M	60″	"				RAFGL 5379	17 41 08.2	−31 54 33	11	−3.4M	10′	830610	17411−3154	3332
359.15−0.05	17 40 33.1	−29 39 58	2.21	5.6M	60″	"				"	"	"	20	−5.9M	10′	"	"	"
OH359.4+0.1	17 40 34.1	−29 25 00	4.8	0.23J	6″	850510				"	"	"	27	−6.2M	10′	"	"	"
"	"	"	8.7	0.52J	6″	"				359.25−0.13	17 41 08.9	−29 37 29	2.21	5.4M	60″	830001		
"	"	"	8.7	*0.2J*	7.5″	"				GAL CEN	17 41 10	−31 55	12	1430J	30″	840328		
"	"	"	9.8	0.27J	6″	"				"	"	"	25	2860J	30″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	60	1270J	60″	"		
"	"	"	100	550J	120″	"		
359.76+0.17	17 41 12.5	−29 01 54	2.21	6.5M	60″	830001		
RAFGL 6853S	17 41 13.7	+66 25 53	11	0.3M	10′	830610		
"	"	"	27	−2.6M	10′	"		
XX OPH	17 41 15.3	−06 14 50	0.75	S	–	750103	17412−0614	1001
"	"	"	0.82	S	1.4″	760305	"	"
"	"	"	1.04	5.29M	–	750103	"	"
"	"	"	1.05	5.24M	–	"	"	"
"	"	"	1.25	4.49M	–	"	"	"
"	"	"	1.6	3.31C	–	720807	"	"
"	"	"	1.6	3.31C	V	730001	"	"
"	"	"	1.65	3.36M	–	750103	"	"
"	"	"	2.2	2.85M	–	720807	"	"
"	"	"	2.2	2.88M	–	750103	"	"
"	"	"	2.2	2.84M	V	730001	"	"
"	"	"	3.4	2.46M	–	750103	"	"
"	"	"	3.5	2.47M	–	710403	"	"
"	"	"	3.5	2.54C	–	720807	"	"
"	"	"	3.5	2.53C	V	730001	"	"
"	"	"	4.9	2.43M	–	710403	"	"
"	"	"	5.0	2.55M	–	700302	"	"
"	"	"	5.0	2.30M	–	750103	"	"
"	"	"	8.4	1.54M	–	710403	"	"
"	"	"	10.2	1.47M	–	700302	"	"
"	"	"	10.2	1.45M	–	750103	"	"
"	"	"	11	1.27M	–	710403	"	"
IRC−10376	17 41 16	−06 15 42	2.2	2.82M	10′	690001	"	"
355.65−2.40	17 41 16.1	−33 52 55	1.61	5.2M	60″	830001		
"	"	"	2.21	4.9M	60″	"		
84 HER	17 41 18.3	+24 20 52	2.02	S	–	861105	17412+2420	0000
G0.6−0.1	17 41 21	−29 22 06	100	4E5J	12′	710206		
359.23−0.20	17 41 21.2	−29 40 30	2.21	6.4M	60″	830001		
356.04−2.18	17 41 21.5	−33 26 00	1.61	4.4M	60″	"		
"	"	"	2.21	4.0M	60″	"		
RAFGL 2001	17 41 23.0	−29 26 52	11	−2.5M	10′	830610		
AFGL 2001S	"	"	11.2	−2.5M	9″	850901		
"	"	"	19.8	−4.5M	9″	"		
RAFGL 2001	"	"	20	−4.5M	10′	830610		
"	"	"	27	−6.4M	10′	"		
AFGL 2001S	"	"	27.0	−6.4M	9″	850901		
356.01−2.20	17 41 23.1	−33 28 00	2.21	6.3M	60″	830001		
SGR690001	17 41 24	−29 26	150	1.8E5X	7′	701103		
SGR C	17 41 26	−29 27 18	100	80W	15′	770612		
"	"	"	150	1900J	1.5′	840808		
"	"	"	200	20W	15′	770612		
FIR 24	17 41 27	−28 02 36	150	500J	1.5′	840808		
HD 161061	17 41 27.5	−28 09 26	1.25	6.81M	–	800809		
"	"	"	1.25	6.86M	13″	861123		
"	"	"	1.65	6.61M	–	800809		
"	"	"	1.65	6.65M	13″	861123		
"	"	"	2.2	6.48M	–	800809		
"	"	"	2.2	6.54M	13″	861123		
"	"	"	3.4	6.45M	13″	"		
"	"	"	3.5	6.47M	–	800809		
IRC−10377	17 41 29	−12 11 12	2.2	2.93M	10′	690001	17414−1211	0000
356.06−2.21	17 41 31.7	−33 25 30	1.61	6.3M	60″	830001		
"	"	"	2.21	5.4M	60″	"		
IRC−20381	17 41 34	−22 55 54	2.2	2.90M	10′	690001	17415−2255	0001
357.19−1.52	17 41 34.7	−32 06 30	1.61	6.4M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
GCS 10	17 41 35	−29 04 32	1.64	10.0M	8″	830002		
"	"	"	2.20	8.2M	8″	"		
"	"	"	3.59	7.1M	8″	"		
355.67−2.46	17 41 36.2	−33 53 25	1.61	6.3M	60″	830001		
"	"	"	2.21	5.9M	60″	"		
359.82+0.10	17 41 36.4	−29 00 54	2.21	6.3M	60″	"		
356.01−2.26	17 41 36.6	−33 29 30	1.61	5.8M	60″	"		
"	"	"	2.21	5.3M	60″	"		
IRC+40300	17 41 37	+44 06 42	2.2	2.55M	10′	690001	17416+4406	0000
FIR 5	17 41 38	−29 20 12	150	1100J	1.5′	840808		
FIR 27	17 41 38	−29 39 48	150	650J	1.5′	"		
357.29−1.49	17 41 42.9	−32 00 31	1.61	6.4M	60″	830001		
"	"	"	2.21	5.9M	60″	"		
17417−2940	17 41 43.6	−29 40 14	12	35.3J	30″	860320	17417−2940	1233
"	"	"	25	125J	30″	"	"	"
"	"	"	60	2040J	60″	"	"	"
"	"	"	100	2373J	120″	"	"	"
"	"	"	1300	3.5J	90″	"	"	"
4.31+2.85	17 41 44.5	−23 45 29	2.21	6.3M	60″	830001		
4.32+2.85	17 41 44.9	−23 44 29	1.61	6.4M	60″	"		
"	"	"	2.21	5.8M	60″	"		
FIR 7	17 41 45	−29 04 24	150	870J	1.5′	840808		
HPE 33	17 41 46	−29 22	100	4.0E5J	12′	711201		
RAFGL 6854S	17 41 46.0	+00 16 03	20	−2.3M	10′	830610		
RAFGL 5380	17 41 47.3	−29 40 35	20	−3.0M	10′	"	17417−2940	1233
"	"	"	27	−4.3M	10′	"	"	"
FIR 6	17 41 48	−29 15 06	150	480J	1.5′	840808		
H2− 19	17 41 48	−38 16 12	1.25	9.41M	–	750302		
"	"	"	1.65	8.28M	–	"		
"	"	"	2.2	7.77M	–	"		
HD 161261	17 41 48.6	+05 44 05	1.6	8.12C	V	730001		
"	"	"	2.2	8.08M	V	"		
357.31−1.51	17 41 48.9	−32 00 01	2.21	6.4M	60″	830001		
359.87+0.08	17 41 49.8	−28 59 25	2.21	6.0M	60″	"		
GCS 1	17 41 50	−28 42 04	1.03	9.0M	8″	830002		
"	"	"	1.27	7.6M	8″	"		
"	"	"	1.64	6.0M	8″	"		
"	"	"	2.20	5.0M	8″	"		
"	"	"	3.59	4.5M	8″	"		
IRC−10378	17 41 51	−07 49 54	2.2	1.73M	10′	690001	17418−0750	1001
359.90+0.09	17 41 51.0	−28 57 26	2.21	5.9M	60″	830001		
355.78−2.46	17 41 51.0	−33 47 56	1.61	5.6M	60″	"		
"	"	"	2.21	5.6M	60″	"		
TC 1	17 41 52.6	−46 04 10	1.25	10.32M	36″	850302	17418−4604	0110
"	"	"	1.65	10.14M	36″	"	"	"
"	"	"	2.2	9.20M	36″	"	"	"
"	"	"	10	1.00J	18″	800610	"	"
"	"	"	11.7	0.89J	18″	"	"	"
"	"	"	20	*15.3J*	18″	"	"	"
359.78+0.01	17 41 52.8	−29 05 55	2.21	5.9M	60″	830001		
359.73−0.02	17 41 52.8	−29 09 26	2.21	6.1M	60″	"		
GCS 13	17 41 53	−29 09 53	1.64	7.8M	8″	830002		
"	"	"	2.20	6.4M	8″	"		
"	"	"	3.59	5.7M	8″	"		
4.41+2.87	17 41 53.2	−23 39 29	1.61	6.1M	60″	830001		
"	"	"	2.21	5.7M	60″	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
FIR 26	h m s 17 41 54	° ′ ″ −28 50 12	150	800J	1.5′	840808		
RAFGL 6855S	17 41 54.1	−05 49 44	11	−0.7M	10′	830610		
355.94−2.37	17 41 54.3	−33 37 01	2.21	6.4M	60″	830001		
359.87+0.06	17 41 54.4	−28 59 55	2.21	6.2M	60″	"		
355.83−2.44	17 41 54.4	−33 44 56	1.61	6.4M	60″	"		
"	"	"	2.21	5.9M	60″	"		
359.89+0.07	17 41 55.2	−28 58 26	2.21	5.9M	60″	"		
359.77−0.02	17 41 56.7	−29 07 25	1.61	5.4M	60″	"		
"	"	"	2.21	5.1M	60″	"		
RAFGL 6856S	17 41 57.2	+39 24 50	27	−2.5M	10′	830610		
RAFGL 6857S	17 41 58.2	+29 10 34	11	−0.9M	10′	"		
359.90+0.06	17 41 58.6	−28 57 56	2.21	6.4M	60″	830001		
356.09−2.30	17 41 59.5	−33 27 01	1.61	5.8M	60″	"		
"	"	"	2.21	5.3M	60″	"		
0.0+0.0	17 42	−28 55	80	7.4E6X	0.4′	820213	17424−2859	3444
"	"	"	150	7.4E6X	.37′	"	"	"
GAL CEN	17 42	−29 00	2.2	P	40″	800002	"	"
"	"	"	2.4	−4.4M	2′	770510	"	"
"	"	"	3.4	−6.3M	2′	"	"	"
1742−294 NOM.	17 42	−29 24						
1742−294*G1	—	—	1.2	14.19C	12″	790601		
"	—	—	1.6	10.47C	12″	"		
"	—	—	2.2	8.48M	12″	"		
"	—	—	3.4	6.85C	12″	"		
1742−294*G2	—	—	1.2	13.95C	12″	"		
"	—	—	1.6	10.81C	12″	"		
"	—	—	2.2	9.17M	12″	"		
"	—	—	3.4	7.99C	12″	"		
SZ SGR	17 42 00.1	−18 38 13	1.04	4.38M	–	740806	17419−1838	1100
"	"	"	1.25	3.73M	–	800212	"	"
"	"	"	1.65	2.63M	–	"	"	"
"	"	"	2.25	2.15M	–	"	"	"
"	"	"	3.4	1.77M	–	"	"	"
RAFGL 5134S	17 42 00.2	−18 38 14	4.2	1.4M	10′	830610	"	"
355.73−2.53	17 42 00.8	−33 52 26	2.21	6.4M	60″	830001		
IRC−20382	17 42 01	−18 38 12	2.2	2.05M	10′	690001	17419−1838	1100
IRC−30320	17 42 02	−28 09 30	2.2	2.96M	10′	"		
IRC−30319	17 42 02	−28 18 12	2.2	1.91M	10′	"		
359.31−0.32	17 42 02.1	−29 40 31	2.21	6.4M	60″	830001		
AFGL 2002	17 42 03.4	−29 16 09	4.15	1.0M	9″	850901		
RAFGL 2002	"	"	4.2	1.0M	10′	830610		
"	"	"	11	−2.7M	10′	"		
AFGL 2002	"	"	11.2	−2.7M	9″	850901		
"	"	"	19.8	−4.1M	9″	"		
RAFGL 2002	"	"	20	−4.1M	10′	830610		
"	"	"	27	−7.3M	10′	"		
AFGL 2002	"	"	27.0	−7.3M	9″	850901		
359.27−0.35	17 42 03.4	−29 43 01	2.21	6.4M	60″	830001		
HE2− 275	17 42 05	−38 38 24	2.2	*9.3M*	–	740503		
359.86+0.01	17 42 05.0	−29 01 56	2.21	6.1M	60″	830001		
IC 4662	17 42 06	−64 39	1.25	11.42CV	34″	841110	17422−6437	0011
"	"	"	1.65	10.84CV	34″	"	"	"
"	"	"	2.2	10.64MV	34″	"	"	"
4.39+2.80	17 42 06.0	−23 42 29	1.61	6.4M	60″	830001		
"	"	"	2.21	5.9M	60″	"		
RAFGL 6858S	17 42 07.8	+11 07 33	27	−2.2M	10′	830610		
359.88+0.0	17 42 09.0	−29 00 55	2.21	6.0M	60″	830001		
IRC 00318	17 42 10	−01 30 54	1.04	4.45M	–	850511	17421−0130	1100
"	"	"	2.2	2.36M	10′	690001	"	"
"	"	"	2.3	2.6M	–	740705	"	"
"	"	"	3.5	2.2M	–	"	"	"
"	"	"	10	1.2M	–	"	"	"
RAFGL 5135S	17 42 10.0	−01 30 54	4.2	1.4M	10′	830610	"	"
356.13−2.33	17 42 11.1	−33 26 01	2.21	6.4M	60″	830001		
RAFGL 6859S	17 42 12.2	+55 12 23	27	−3.4M	10′	830610		
RAFGL 6860S	17 42 12.8	+61 56 01	20	−2.2M	10′	"		
H1− 31	17 42 13	−34 32 42	2.2	9.6M	–	750302	17422−3432	0001
SGR A POS#11	17 42 14	−28 57	63.18	S	44″	840110		
SGR A POS#12	17 42 16	−28 57	63.18	S	44″	"		
356.00−2.43	17 42 16.6	−33 35 32	1.61	5.9M	60″	830001		
"	"	"	2.21	5.1M	60″	"		
359.36−0.35	17 42 17.5	−29 38 32	2.21	5.5M	60″	"		
357.39−1.58	17 42 18.1	−31 58 02	2.21	5.7M	60″	"		
356.01−2.43	17 42 19.4	−33 35 02	1.61	5.5M	60″	"		
"	"	"	2.21	5.0M	60″	"		
359.92−0.02	17 42 19.8	−28 59 56	2.21	6.2M	60″	"		
GSMM 4	17 42 20	−29 29	150	1.7E5J	10″	841008		
"	"	"	190	1.1E5J	10″	"		
"	"	"	300	33000J	10″	"		
359.95+0.0	17 42 20.1	−28 57 27	2.21	6.4M	60″	830001		
359.78−0.11	17 42 20.6	−29 09 56	1.61	5.9M	60″	"		
"	"	"	2.21	5.0M	60″	"		
FIR 8	17 42 22	−28 54 48	150	6300J	1.5′	840808		
GCS 14	17 42 22	−29 11 09	1.03	9.7M	8″	830002		
"	"	"	1.27	8.1M	8″	"		
"	"	"	1.64	6.3M	8″	"		
"	"	"	2.20	5.1M	8″	"		
"	"	"	3.59	4.3M	8″	"		
"	"	"	4.99	3.0M	8″	"		
GAL CEN IRS27	17 42 22.2	−28 59 48	1.25	14.1C	8.5″	821206		
"	"	"	1.65	10.8C	8.5″	"		
"	"	"	2.2	8.4M	8.5″	"		
"	"	"	2.2	P	8.5″	"		
SGR A POS#10	17 42 23	−29 01	63.18	S	44″	840110		
RAFGL 6861S	17 42 23.5	−05 58 47	11	−0.8M	10′	830610		
359.95−0.02	17 42 23.5	−28 57 57	2.21	6.0M	60″	830001		
360.00+0.01	17 42 23.6	−28 54 57	2.21	6.4M	60″	"		
GAL CEN IRS26	17 42 23.9	−28 59 03	2.2	9.6M	8.5″	821206		
"	"	"	2.2	P	8.5″	"		
SGR A POS#1	17 42 24	−28 58	63.18	S	44″	840110		
SGR A POS#9	17 42 24	−29 01	63.18	S	44″	"		
GAL CEN IRS25	17 42 24.0	−28 58 24	1.25	15.1C	8.5″	821206		
"	"	"	1.65	11.8C	8.5″	"		
"	"	"	2.2	9.4M	8.5″	"		
FIR 29	17 42 25	−28 46 42	150	1400J	1.5′	840808		
G0.01+0.02	17 42 25	−28 53 52	30	1500J	1′	780302		
"	"	"	50	3400J	1′	"		
"	"	"	100	2600J	1′	"		
GLIESE 694	17 42 25.1	+43 24 41	1.25	6.840C	–	860713		
"	"	"	1.65	6.229C	–	"		
"	"	"	2.2	6.004M	–	"		
SGR A(W) 80S	17 42 25.4	−29 00 21	63	S	30″	851012		
"	"	"	146	S	60″	"		
FIR 9	17 42 26	−28 51 18	150	6200J	1.5′	840808		
SGR A POS#2	17 42 26	−28 59	63.18	S	44″	840110		
SGR A POS#8	17 42 26	−29 00	63.18	S	44″	"		
359.40−0.37	17 42 26.1	−29 37 32	1.61	5.8M	60″	830001		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	4.9M	60″	"	
SGR A 20S20E	17 42 26.3	−28 59 21	63	S	30″	851012	
SGR A(W) 60S	17 42 26.3	−29 00 03	63	S	30″	"	
SGR A WEST#9	17 42 26.6	−28 59 53	18.9	0.7F	30″	801207	
"	"	"	27.8	2.1F	30″	"	
SGR A POS#7	17 42 27	−29 00	63.18	S	44″	840110	
SGR A	17 42 27	−29 03 00	540	530J	83″	780204	17424−2859 3444
FIR 11	17 42 27	−29 20 48	150	1650J	1.5′	840808	
SGR A(W) 40S	17 42 27.0	−28 59 47	63	S	30″	851012	
"	"	"	146	S	60″	"	
355.84−2.57	17 42 27.1	−33 48 27	2.21	6.1M	60″	830001	
SGR A(W) 20E	17 42 27.2	−28 59 03	63	S	30″	851012	
GAL CEN IRS7	17 42 27.2	−28 59 13	2.17	0.05W	32″	780213	
SGR A WEST#8	17 42 27.4	−28 59 49	18.9	0.9F	30″	801207	
"	"	"	27.8	3.4F	30″	"	
SGR A WEST(S)	17 42 27.5	−29 00 04	56	4.3E5J	28″	780303	
SGR A(W) 20S	17 42 27.7	−28 59 33	63	S	30″	851012	
SGR A WEST#17	17 42 27.8	−28 59 09	18.9	4.3F	30″	801207	
"	"	"	27.8	5.3F	30″	"	
SGR A WEST(W)	17 42 27.8	−28 59 16	12.8	*15X*	31″	760405	
GAL CEN 20	17 42 27.8	−28 59 35	12.8	S	6″	850607	
GAL CEN 19	17 42 27.8	−28 59 39	12.8	S	6″	"	
GAL CEN 21	17 42 27.9	−28 59 31	12.8	S	6″	"	
G0.07+0.04	17 42 28	−28 50 10	30	1800J	1′	780302	
"	"	"	50	3400J	1′	"	
"	"	"	100	3800J	1′	"	
FIR #5	17 42 28	−28 55	100	1.7E6X	15′	800803	17424−2859 3444
"	"	"	180	5.4E5X	15′	"	" " "
"	"	"	180	8.4E5X	30′	"	" " "
GAL CEN	17 42 28	−28 55 00	1.4	S	7.3″	761103	" " "
"	"	"	1.65	P	V	770004	" " "
"	"	"	2.2	P	V	"	" " "
G0.0−0.0	"	"	30	6500J	1′	780302	" " "
"	"	"	50	12000J	1′	"	" " "
"	"	"	100	7600J	1′	"	" " "
GAL SW B	17 42 28	−28 59 44	2.11	S	14″	841005	
GAL CEN SW	17 42 28	−28 59 48	7.5	S	4.3″	850806	
GAL SW A	17 42 28	−28 59 51	2.05	S	14″	841005	
GAL CEN 22	17 42 28.0	−28 59 26	12.8	S	6″	850607	
SGR A 20N 20E	17 42 28.1	−28 58 45	63	S	30″	851012	
4.42+2.72	17 42 28.1	−23 43 30	1.61	6.1M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
SGR A WEST#7	17 42 28.1	−28 59 43	18.9	2.6F	30″	801207	
"	"	"	27.8	5.2F	30″	"	
GAL CEN 23	17 42 28.1	−28 59 20	12.8	S	6″	850607	
GAL CEN 18	17 42 28.1	−28 59 46	12.8	S	6″	"	
GAL CEN S#1	17 42 28.2	−28 59 30	2.2	9.8M	2.3″	840604	
"	"	"	3.8	9.4C	2.3″	"	
GAL CEN 24	17 42 28.3	−28 59 16	12.8	S	6″	850607	
SGR A WEST SW	17 42 28.3	−28 59 39	15	S	30″	801207	
"	"	"	18.7	*22X*	30″	"	
"	17 42 28.3	−28 59 49	12.8	0.036E	−	790110	
GAL CEN IRS11	17 42 28.4	−28 59 06	1.6	P	5.8″	821206	
"	"	"	1.65	10.9M	3.8″	780307	
"	"	"	2.0	S	8″	821207	
"	"	"	2.1	S	5″	760507	
GAL CEN #11	"	"	2.2	0.18J	2.5″	750903	
GAL CEN IRS11	"	"	2.2	8.8M	3.8″	780307	
"	"	"	2.2	P	5.8″	821206	
SGR A #11	"	"	2.2	P	7.0″	770805	
GAL CEN IRS11	"	"	2.2	0.3F	8″	790506	
"	"	"	3.5	7.2M	3.8″	780307	
GAL CEN #11	"	"	3.6	7.9M	1.5″	780303	
GAL CEN IRS11	"	"	4.8	6.2M	3.8″	780307	
SGR A #1	17 42 28.4	−28 59 17	12.8	S	3.5″	801008	
SGR A #2	17 42 28.4	−28 59 20	12.8	S	3.5″	"	
GAL CEN 17	17 42 28.4	−28 59 51	12.8	S	6″	850607	
GALCEN IRS16S	17 42 28.4	−28 59 35	34.82	17X	25″	861004	
"	"	"	63	58X	25″	"	
GAL CEN IRS11	17 42 28.5	−28 59 05	2.17	0.2WE	3.9″	830214	
"	"	"	4.05	−0.8WE	3.9″	"	
GAL CEN 25	17 42 28.5	−28 59 11	12.8	S	6″	850607	
GAL CEN IRS6	17 42 28.5	−28 59 17	2.17	0.2WE	3.5″	830214	
"	"	"	4.05	5.3WE	3.5″	"	
GAL CEN #1	17 42 28.5	−28 59 22	12.8	*3X*	5.4″	771205	
GAL CEN S#2	17 42 28.5	−28 59 30	1.64	9.6C	2.3″	840604	
"	"	"	2.2	9.6M	2.3″	"	
"	"	"	3.8	9.9C	2.3″	"	
SGR A #3	17 42 28.6	−28 59 14	12.8	S	3.5″	801008	
SGR A WEST	"	"	63	S	30″	851012	
"	"	"	119.1	S	45″	"	
"	"	"	146	S	60″	"	
GAL CEN IRS11	17 42 28.6	−28 59 09	1.25	16.12C	−	800711	
"	"	"	1.65	11.31C	−	"	
"	"	"	2.2	9.13M	−	"	
GAL CEN #6	17 42 28.6	−28 59 15	3.6	7.2M	1.5″	780303	
"	"	"	4.9	7.0M	1.5″	"	
"	"	"	10	10J	2.3″	750903	
SGR A #4	17 42 28.6	−28 59 17	12.8	S	3.5″	801008	
GAL CEN IRS6	17 42 28.6	−28 59 18	7.5	S	4.2″	850806	
SGR A #5	17 42 28.6	−28 59 20	12.8	S	3.5″	801008	
GAL CEN S#3	17 42 28.6	−28 59 21	1.64	9.2C	2.3″	840604	
"	"	"	2.2	9.0M	2.3″	"	
"	"	"	3.8	8.6C	2.3″	"	
SGR A #6	17 42 28.6	−28 59 23	12.8	S	3.5″	801008	
SGR A WEST	17 42 28.6	−28 59 30	2.2	15JE	1′	770806	
"	"	"	12.5	S	25″	741111	
"	"	"	12.8	109X	25″	"	
"	"	"	30	6000JE	1′	770806	
"	"	"	50	11000JE	1′	"	
"	"	"	100	6000JE	1′	"	
SGR A(W) 80N	17 42 28.7	−28 57 54	158	S	60″	851012	
SGR A(W) 20N	17 42 28.7	−28 58 54	158	S	60″	"	
GAL CEN 26	17 42 28.7	−28 59 06	12.8	S	6″	850607	
SGR A WEST#12	17 42 28.7	−28 59 12	18.9	9.1F	30″	801207	
"	"	"	27.8	9.5F	30″	"	
GAL CEN S#4	17 42 28.7	−28 59 13	1.64	10.1C	2.3″	840604	
"	"	"	2.2	9.7M	2.3″	"	
GAL CEN IRS6	17 42 28.7	−28 59 17	2.17	S	5″	810401	
"	"	"	8	S	4.2″	860113	
"	"	"	10.8	P	4.2″	"	
"	"	"	12.8	100F	4.2″	"	
"	17 42 28.7	−28 59 18	7.5	S	5″	780208	
"	17 42 28.7	−28 59 17	8.3	D	2.3″	851215	
"	17 42 28.7	−28 59 18	8.7	1.9M	2.3″	780307	
"	"	"	9.5	2.7M	2.3″	"	
"	"	"	11.2	1.0M	2.3″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	17 h 42 m 28.7 s	−28 ° 59 ′ 17 ″	12.4	D	2.3″	851215	
"	17 42 28.7	−28 59 18	12.5	−0.5M	2.3″	780307	
"	"	"	12.8	4.6W	5″	780208	
"	"	"	20	−1.2M	2.3″	780307	
SGR A(W) 20S	17 42 28.7	−28 59 34	158	S	60″	851012	
SGR A(W) 40S	17 42 28.7	−28 59 54	162.4	S	60″	"	
SGR A(W) 60S	17 42 28.7	−29 00 14	158	S	60″	"	
359.95−0.04	17 42 28.8	−28 58 57	1.61	6.1M	60″	830001	
"	"	"	2.21	4.0M	60″	"	
"	"	"	3.58	1.8M	60″	"	
SGR A #7	17 42 28.8	−28 59 14	12.8	S	3.5″	801008	
SGR A #8	17 42 28.8	−28 59 17	12.8	S	3.5″	"	
SGR A IRS 6	"	"	12.8	0.19E	3.6″	790110	
GAL CEN S#6	17 42 28.8	−28 59 18	1.64	10.5C	2.3″	840604	
"	"	"	2.2	9.2M	2.3″	"	
"	"	"	3.8	7.3C	2.3″	"	
GAL CEN IR16J	17 42 28.8	−28 59 19	4.05	0.53X	4.2″	840911	
SGR A #9	17 42 28.8	−28 59 20	12.8	S	3.5″	801008	
GAL CEN #H	17 42 28.8	−28 59 22	12.8	9.2X	5.4″	771205	
GAL CEN #D	"	"	12.8	35X	10″	"	
SGR A #10	17 42 28.8	−28 59 23	12.8	S	3.5″	801008	
SGR A #11	17 42 28.8	−28 59 26	12.8	S	3.5″	"	
GAL CEN IRS2	17 42 28.8	−28 59 27	2.17	0.9WE	3.9″	830214	
"	"	"	4.05	7.3WE	3.9″	"	
GAL CEN S#5	17 42 28.8	−28 59 35	1.64	9.7C	2.3″	840604	
"	"	"	2.2	9.7M	2.3″	"	
GAL CEN 16	17 42 28.8	−28 59 56	12.8	S	6″	850607	
GAL CEN 27	17 42 28.9	−28 59 02	12.8	S	6″	"	
GAL CEN #F	17 42 28.9	−28 59 11	12.8	4.4X	5.4″	771205	
GAL CEN #3	17 42 28.9	−28 59 14	1	S	5.5″	730902	
GAL CEN #III	"	"	2.12	*50G*	10″	791002	
SGR A #3	"	"	3.5	P	7.0″	770805	
GAL CEN #3	"	"	10	20J	2.3″	750903	
"	"	"	11	P	7″	761108	
SGR A #3	"	"	11.5	P	7.0″	770805	
GAL CEN #3	"	"	12.2	80J	7″	731211	
GAL CEN #13	17 42 28.9	−28 59 19	2.2	0.21J	2.5″	750903	
GAL CEN IRS13	"	"	3.5	P	5.8″	821206	
GAL CEN #13	"	"	3.6	7.4M	1.5″	780303	
"	"	"	4.9	6.0M	1.5″	"	
GAL CEN IRS2	17 42 28.9	−28 59 24	7.5	S	4.2″	850806	
GAL CEN IRS12	17 42 28.9	−28 59 25	1.6	S	3.8″	820704	
"	"	"	1.6	P	5.8″	821206	
"	"	"	1.65	10.3M	5.0″	780307	
"	"	"	2.1	S	5″	760507	
GAL CEN #12	"	"	2.2	0.27J	2.5″	750903	
GAL CEN IRS12	"	"	2.2	8.1M	5.0″	780307	
"	"	"	2.2	P	5.8″	821206	
SGR A #12	"	"	2.2	P	7.0″	770805	
GAL CEN IRS12	"	"	2.2	2.8F	8″	790506	
"	"	"	3.5	5.7M	5.0″	780307	
SGR A #12	"	"	3.5	P	7.0″	770805	
GAL CEN #12	"	"	3.6	7.9M	1.5″	780303	
GAL CEN IRS12	"	"	4.1	*0.2F*	8″	790506	
"	"	"	4.8	3.7M	5.0″	780307	
GAL CEN #E	17 42 28.9	−28 59 32	12.8	*9X*	10″	771205	
SGR A WEST#6	17 42 28.9	−28 59 36	18.9	5.3F	30″	801207	
"	"	"	27.8	7.5F	30″	"	
SGR A	17 42 29	−28 58 48	100	1.5E6J	12′	710206	17424−2859 3444
SGR A POS#6	17 42 29	−28 59	63.18	S	44″	840110	
GAL SW C	17 42 29	−28 59 09	2.11	S	14″	841005	
SGR A	17 42 29	−28 59 20	86	S	4.4′	780407	17424−2859 3444
"	"	"	88.4	90X	4.4′	"	" "
"	"	"	100	150W	15′	770612	" "
"	"	"	200	29W	15′	"	" "
359.97−0.03	17 42 29.0	−28 57 27	2.21	5.4M	60″	830001	
GAL CEN #3	17 42 29.0	−28 59 14	3.6	5.9M	1.5″	780303	
"	"	"	4.9	3.3M	1.5″	"	
SGR A WEST(5)	"	"	12.8	*9X*	8″	760405	
SGR A IRS3	17 42 29.0	−28 59 15	4.55	S	V	860720	
GAL CEN IRS3	"	"	7.5	S	4.3″	850806	
"	"	"	8.3	D	2.3″	851215	
SGR A #12	17 42 29.0	−28 59 19	12.8	S	3.5″	801008	
GAL CEN S#10	17 42 29.0	−28 59 20	1.64	9.2C	2.3″	840604	
"	"	"	2.2	8.7M	2.3″	"	
SGR A WEST(N)	"	"	4.5	S	28″	790410	
"	"	"	6.99	64W	28″	"	
"	"	"	56	4.6E5J	28″	780303	
GAL CEN IRS2	17 42 29.0	−28 59 21	2.2	P	5.8″	821206	
SGR A #2	"	"	3.5	P	7.0″	770805	
GAL CEN #2	"	"	3.6	6.8M	1.5″	780303	
"	"	"	4.9	5.6M	1.5″	"	
"	"	"	10	10J	2.3″	750903	
SGR A #2	"	"	11.5	P	7.0″	770805	
SGR A #13	17 42 29.0	−28 59 22	12.8	S	3.5″	801008	
GAL CEN IRS2	17 42 29.0	−28 59 23	2.17	S	5″	810401	
"	"	"	7.5	S	5″	780208	
"	"	"	8	S	4.2″	860113	
"	"	"	8.7	1.7M	2.3″	780307	
"	"	"	9.5	2.2M	2.3″	"	
"	"	"	10.8	P	4.2″	860113	
"	"	"	11.2	0.5M	2.3″	780307	
"	"	"	12.5	−0.8M	2.3″	"	
"	"	"	12.8	150F	4.2″	860113	
"	"	"	12.8	11.4W	5″	780208	
"	"	"	20	*−1.4M*	2.3″	780307	
GAL CEN IRS12	17 42 29.0	−28 59 26	1.25	P	4.5″	840604	
GAL CEN S#8	"	"	1.64	8.9C	2.3″	"	
GAL CEN IRS12	"	"	1.64	P	4.5″	"	
GAL CEN S#8	"	"	2.2	8.5M	2.3″	"	
GAL CEN IRS12	"	"	2.2	P	4.5″	"	
GAL CEN S#7	17 42 29.0	−28 59 34	2.2	9.8M	2.3″	"	
"	"	"	3.8	9.8C	2.3″	"	
GAL CEN 28	17 42 29.1	−28 58 59	12.8	S	6″	850607	
SGR A #14	17 42 29.1	−28 59 11	12.8	S	3.5″	801008	
SGR A #15	17 42 29.1	−28 59 14	12.8	S	3.5″	"	
GAL CEN IRS3	17 42 29.1	−28 59 15	2.17	S	5″	810401	
"	"	"	3.5	5.1M	3.8″	780307	
GAL CEN IR16F	"	"	4.05	0.19X	4.2″	840911	
GAL CEN IRS3	"	"	4.8	2.5M	3.8″	780307	
"	"	"	7.5	S	5″	780208	
"	"	"	8	S	4.2″	860113	
"	"	"	8.7	0.8M	2.3″	780307	
"	"	"	9.5	2.5M	2.3″	"	
"	"	"	10.8	P	4.2″	860113	
"	"	"	11.2	0.8M	2.3″	780307	
"	"	"	12.4	D	2.3″	851215	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.5	−0.9M	2.3″	780307	
"	"	"	12.8	148F	4.2″	860113	
"	"	"	12.8	*1.6W*	5″	780208	
"	"	"	20	−0.6M	2.3″	780307	
SGR A #16	17 42 29.1	−28 59 17	12.8	S	3.5″	801008	
GAL CEN IR16B	17 42 29.1	−28 59 19	2.06	0.015X	3.6″	840911	
"	"	"	2.17	0.023X	3.6″	"	
"	"	"	4.05	0.68X	4.2″	"	
GAL CEN IRS13	17 42 29.1	−28 59 20	2.17	16G	2″	830907	
SGR A #17	"	"	12.8	S	3.5″	801008	
SGR A WEST(6)	17 42 29.1	−28 59 21	12.8	15X	8″	760405	
GAL CEN #2	17 42 29.1	−28 59 22	1	S	5.5″	730902	
"	"	"	11	P	7″	761108	
GAL CEN IR16H	17 42 29.1	−28 59 23	4.05	1X	4.2″	840911	
SGR A #18	"	"	12.8	S	3.5″	801008	
SGR A IRS 2	"	"	12.8	0.19E	3.6″	790110	
GAL CEN IRS20	"	"	12.8	7.9W	5″	780208	
GAL CEN IRS12	17 42 29.1	−28 59 26	1	21.4M	1.2″	841015	
GAL CEN #2	"	"	12.2	200J	7″	731211	
SGR A #19	"	"	12.8	S	3.5″	801008	
SGR A #20	17 42 29.1	−28 59 29	12.8	S	3.5″	"	
GAL CEN #22	17 42 29.1	−28 59 42	2.2	0.5J	8.5″	790308	
SGR A 20S20W	17 42 29.1	−28 59 44	63	S	30″	851012	
GAL CEN IRS22	17 42 29.1	−28 59 46	1.25	13.47M	V	850106	
"	"	"	1.6	P	8.5″	821206	
"	"	"	1.65	9.61M	V	850106	
"	"	"	1.65	9.8C	8.5″	821206	
"	"	"	2.0	S	8″	821207	
"	"	"	2.2	7.86M	V	850106	
"	"	"	2.2	P	8.5″	821206	
"	"	"	2.2	7.8M	8.5″	"	
GAL CEN 29	17 42 29.2	−28 58 53	12.8	S	6″	850607	
GAL CEN #15	17 42 29.2	−28 59 08	2.2	0.15J	2.5″	750903	
"	"	"	3.6	8.2M	1.5″	780303	
GAL CEN IRS7	17 42 29.2	−28 59 12	1.25	13.73M	V	850106	17424−2859 3444
"	"	"	1.6	S	3.8″	820704	" "
"	"	"	1.6	P	5.8″	821206	" "
"	"	"	1.65	9.15M	V	850106	" "
GAL CEN	"	"	1.68	P	55″	781011	" "
GAL CEN IRS7	"	"	2.0	S	8″	821207	" "
"	"	"	2.02	S	3.8″	820906	" "
GAL CEN	"	"	2.1	S	2.5″	760709	" "
GAL CEN IRS7	"	"	2.1	S	5″	760507	" "
GAL CEN	"	"	2.1	S	17″	760709	" "
GAL CEN #7	"	"	2.12	*50G*	10″	791002	" "
GAL CEN	"	"	2.18	P	11″	781011	" "
"	"	"	2.18	P	33″	"	" "
"	"	"	2.18	P	55″	"	" "
GAL CEN IRS7	"	"	2.2	6.55M	V	850106	" "
GAL CEN #7	"	"	2.2	1.30J	2.5″	750903	" "
GAL CEN IRS7	"	"	2.2	P	5.8″	821206	" "
SGR A #7	"	"	2.2	P	7.0″	770805	" "
GAL CEN IRS7	"	"	2.2	0.7F	8″	790506	" "
"	"	"	3.1	S	-	801013	" "
"	"	"	3.5	P	5.8″	821206	" "
SGR A #7	"	"	3.5	P	7.0″	770805	" "
GAL CEN	"	"	3.5	S	30″	740602	" "
GAL CEN IRS7	"	"	4.1	*0.3F*	8″	790506	" "
GAL CEN	"	"	5	700J	1°	731103	" "
"	"	"	8	S	13″	730808	" "
GAL CEN #7	"	"	10	5J	2.3″	750903	" "
GAL CEN	"	"	13	3000J	1°	731103	" "
"	"	"	20	3700J	1°	"	" "
"	"	"	100	4.4E5J	1°	"	" "
IRS2 3"N,3E	17 42 29.2	−28 59 20	2.17	S	5″	810401	
GAL CEN #G	"	"	12.8	13.0X	5.4″	771205	
GAL CEN #14	17 42 29.2	−28 59 26	2.2	0.15J	2.5″	750903	
"	"	"	3.6	8.1M	1.5″	780303	
GAL CEN S#12	17 42 29.2	−28 59 38	1.64	10.5C	2.3″	840604	
"	"	"	2.2	10.4M	2.3″	"	
"	"	"	3.8	10.4C	2.3″	"	
GAL CEN IRS7	17 42 29.3	−28 58 41	2.17	0.09W	32″	780213	
GAL CEN IRS8	17 42 29.3	−28 58 47	2.17	0.1WE	3.9″	830214	
"	"	"	4.05	−0.3WE	3.9″	"	
GAL CEN #8	17 42 29.3	−28 58 49	2.2	0.09J	2.5″	750903	
GAL CEN 30	"	"	12.8	S	6″	850607	
GAL CEN #7	17 42 29.3	−28 59 12	3.6	5.0M	1.5″	780303	
"	"	"	4.9	4.8M	1.5″	"	
GAL CEN IRS7	"	"	7.5	S	2.1″	850806	
"	17 42 29.3	−28 59 13	1.25	13.8M	3.8″	780307	
"	"	"	1.25	P	4.5″	840604	
GAL CEN S#13	"	"	1.64	7.2C	2.3″	"	
GAL CEN IRS7	"	"	1.64	P	4.5″	"	
"	"	"	1.65	9.3M	3.8″	780307	
"	"	"	2.1	S	32″	780213	
"	"	"	2.17	1.1W	32″	"	
GAL CEN S#13	"	"	2.2	6.7M	2.3″	840604	
GAL CEN IRS7	"	"	2.2	6.7M	3.8″	780307	
"	"	"	2.2	P	4.5″	840604	
"	"	"	2.8	S	5″	860118	
"	"	"	2.9	S	3.5″	811113	
"	"	"	3.5	4.5M	3.8″	780307	
GAL CEN S#13	"	"	3.8	5.6C	2.3″	840604	
"	"	"	4.8	5.6C	2.3″	"	
GAL CEN IRS7	"	"	4.8	3.8M	3.8″	780307	
"	"	"	8.7	3.1M	2.3″	"	
"	"	"	9.5	4.1M	2.3″	"	
"	"	"	11.2	2.6M	2.3″	"	
"	"	"	12.5	0.8M	2.3″	"	
"	"	"	20	*−0.2M*	2.3″	"	
SGR A WEST	17 42 29.3	−28 59 17	2.12	*50G*	10″	791002	
GAL CEN IRS16	"	"	2.17	0.9WE	3.9″	830214	
"	"	"	4.05	0.9WE	3.9″	"	
GAL CEN IRR 1	17 42 29.3	−28 59 18	1	17.6M	1.2″	841015	
GAL CEN IRR 3	"	"	1	21.1M	1.2″	"	
GAL CEN IRS16	"	"	1.6	S	3.8″	820704	
"	"	"	1.65	10.4M	3.8″	780307	
"	"	"	2.02	S	3.8″	820906	
"	"	"	2.1	S	5″	760507	
GAL CEN #16	"	"	2.12	*50G*	10″	791002	
GAL CEN IRS16	"	"	2.17	S	5″	810401	
GAL CEN #16	"	"	2.2	0.27J	2.5″	750903	
GAL CEN IRS16	"	"	2.2	8.3M	3.8″	780307	
"	"	"	2.2	P	5.8″	821206	
"	"	"	2.2	2.9F	8″	790506	
"	"	"	3.5	6.4M	3.8″	780307	
GAL CEN #16	"	"	3.6	7.3M	1.5″	780303	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GAL CEN IRS16	h m s	° ′ ″	4.1	0.4F	8″	790506	
"	"	"	4.8	4.4M	3.8″	780307	
GAL CEN #16	"	"	4.9	6.6M	1.5″	780303	
GAL CEN IRS16	"	"	34.82	23X	25″	861004	
"	"	"	63	69X	25″	"	
GAL CEN IR16M	17 42 29.3	−28 59 19	4.05	0.97X	4.2″	840911	
SGR A #21	"	"	12.8	S	3.5″	801008	
SGR A #22	17 42 29.3	−28 59 22	12.8	S	3.5″	"	
GAL CEN IRS20	17 42 29.3	−28 59 23	2.17	0.6WE	3.5″	830214	
"	"	"	4.05	6.2WE	3.5″	"	
GAL CEN RIDGE	"	"	8	S	4.2″	860113	
"	"	"	10.8	P	4.2″	"	
"	"	"	12.8	155F	4.2″	"	
"	17 42 29.3	−28 59 24	7.5	S	4.2″	850806	
GAL CEN IRS20	"	"	8.7	2.0M	2.3″	780307	
"	"	"	9.5	2.6M	2.3″	"	
"	"	"	11.2	0.7M	2.3″	"	
"	"	"	12.5	−0.6M	2.3″	"	
"	"	"	20	−2.1M	2.3″	"	
SGR A #23	17 42 29.3	−28 59 25	12.8	S	3.5″	801008	
GAL CEN S#14	17 42 29.3	−28 59 27	1.64	9.0C	2.3″	840604	
"	"	"	2.2	8.7M	2.3″	"	
"	"	"	3.8	8.4C	2.3″	"	
GAL CEN IRS7	17 42 29.3	−28 59 45	2.17	0.06W	32″	780213	
GAL CEN #8	17 42 29.4	−28 58 48	10	10J	2.3″	750903	
SGR A #8	"	"	11.5	P	7.0″	770805	
GAL CEN N16−8	17 42 29.4	−28 58 49	12.8	S	3″	850607	
SGR A(W) 20N	17 42 29.4	−28 58 56	63	S	30″	851012	
GAL CEN S#15	17 42 29.4	−28 59 07	1.64	9.3C	2.3″	840604	
"	"	"	2.2	9.2M	2.3″	"	
"	"	"	3.8	8.9C	2.3″	"	
GAL CEN IR16K	17 42 29.4	−28 59 11	4.05	0.10X	4.2″	840911	
SGR A #24	"	"	12.8	S	3.5″	801008	
SGR A #25	17 42 29.4	−28 59 14	12.8	S	3.5″	"	
IRS7 2.4S,2E	17 42 29.4	−28 59 15	2.17	S	5″	810401	
GAL CEN IR16C	"	"	4.05	0.16X	4.2″	840911	
SGR A WEST#13	"	"	18.9	14.9F	30″	801207	
"	"	"	27.8	14.1F	30″	"	
SGR A #26	17 42 29.4	−28 59 17	12.8	S	3.5″	801008	
GAL CEN IRS16	17 42 29.4	−28 59 19	1	20.6M	1.2″	841015	
"	"	"	1.25	P	4.5″	840604	
GAL CEN S#16	"	"	1.64	8.2C	2.3″	"	
GAL CEN IRS16	"	"	1.64	P	4.5″	"	
"	"	"	2.06	0.024X	3.6″	840911	
"	"	"	2.06	0.031X	4.2″	"	
"	"	"	2.17	0.029X	3.6″	"	
GAL CEN S#16	"	"	2.2	8.0M	2.3″	840604	
GAL CEN IRS16	"	"	2.2	P	4.5″	"	
"	"	"	4.05	0.92X	4.2″	840911	
GAL CENIR16SW	17 42 29.4	−28 59 20	1	20.8M	1.2″	841015	
SGR A #27	"	"	12.8	S	3.5″	801008	
GAL CEN IR16D	17 42 29.4	−28 59 23	2.06	0.018X	3.6″	840911	
"	"	"	2.17	0.036X	3.6″	"	
"	"	"	4.05	0.78X	4.2″	"	
GAL CEN	"	"	12.2	900J	19″	731211	17424−2859 3444
SGR A #28	"	"	12.8	S	3.5″	801008	
SGR A #29	17 42 29.4	−28 59 26	12.8	S	3.5″	"	
GAL CEN IR16L	17 42 29.4	−28 59 27	4.05	0.23X	4.2″	840911	
SGR A #30	17 42 29.4	−28 59 29	12.8	S	3.5″	801008	
360.00−0.01	17 42 29.5	−28 55 27	2.21	6.5M	60″	830001	
GAL CEN IRS8	17 42 29.5	−28 58 48	8	S	4.2″	860113	
"	"	"	10.8	P	4.2″	"	
"	"	"	12.8	57F	4.2″	"	
"	17 42 29.5	−28 58 49	1.65	*15.3M*	3.8″	780307	
"	"	"	2.2	10.1M	3.8″	"	
"	"	"	3.5	6.1M	3.8″	"	
"	"	"	4.8	3.9M	3.8″	"	
"	"	"	7.5	S	5″	780208	
"	"	"	8.7	1.4M	2.3″	780307	
"	"	"	9.5	2.4M	2.3″	"	
"	"	"	11.2	1.0M	2.3″	"	
"	"	"	12.5	−0.2M	2.3″	"	
GAL CEN N15	"	"	12.8	S	3″	850607	
GAL CEN IRS8	"	"	12.8	*3.6W*	5″	780208	
"	"	"	20	−1.2M	2.3″	780307	
GAL CEN IRR 2	17 42 29.5	−28 59 16	1	17.6M	1.2″	841015	
GAL CENIR16NE	17 42 29.5	−28 59 17	1	19.5M	1.2″	"	
GAL CEN #1	"	"	1	S	5.5″	730902	
"	"	"	3.5	P	V	761108	
"	"	"	5.0	P	V	"	
"	"	"	8.4	P	V	"	
"	"	"	8.5	P	V	"	
"	"	"	9.2	P	V	"	
"	"	"	10.1	P	V	"	
SGR A WEST	"	"	10.5	*20X*	25″	760206	
GAL CEN #1	"	"	10.6	P	V	761108	
"	"	"	11.0	P	V	"	
"	"	"	11.2	P	V	"	
"	"	"	12.0	P	V	"	
"	"	"	12.5	P	V	"	
SGR A WEST	"	"	12.65	S	25″	760206	
"	"	"	12.8	78X	25″	"	
"	"	"	18.7	*15X*	25″	"	
GAL CEN	17 42 29.5	−28 59 18	12	1200J	4″	780303	17424−2859 3444
"	"	"	21	11000J	4″	"	" "
SGR A #31	17 42 29.5	−28 59 19	12.8	S	3.5″	801008	
GAL CEN IRR 4	17 42 29.5	−28 59 20	1	21.1M	1.2″	841015	
SGR A #32	17 42 29.5	−28 59 22	12.8	S	3.5″	801008	
SGR A #33	17 42 29.5	−28 59 25	12.8	S	3.5″	"	
SGR A IRS 8	17 42 29.6	−28 58 50	12.8	0.025E	7″	790110	
GAL CEN #A	17 42 29.6	−28 59 04	12.8	14X	10″	771205	
SGR A #34	17 42 29.6	−28 59 11	12.8	S	3.5″	801008	
SGR A #35	17 42 29.6	−28 59 14	12.8	S	3.5″	"	
GAL CEN IRS10	"	"	12.8	5.8W	5″	780208	
GAL CEN IR16N	17 42 29.6	−28 59 15	2.06	0.012X	3.6″	840911	
GAL CEN #B	17 42 29.6	−28 59 16	12.8	13X	10″	771205	
GAL CEN IRS1	17 42 29.6	−28 59 17	2.17	0.9WE	3.9″	830214	
SGR A #1	"	"	2.2	P	V	770805	
GAL CEN #1	"	"	2.2	0.27J	2.5″	750903	
GAL CEN IRS1	"	"	2.2	2.9F	8″	790506	
SGR A #1	"	"	3.5	P	V	770805	
GAL CEN IRS1	"	"	4.05	1.5WE	3.9″	830214	
"	"	"	4.1	*0.5F*	8″	790506	
SGR A #1	"	"	11.5	P	V	770805	
SGR A #36	"	"	12.8	S	3.5″	801008	
GAL CEN N1	17 42 29.6	−28 59 18	12.8	S	3″	850607	
SGR A #37	17 42 29.6	−28 59 20	12.8	S	3.5″	801008	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GAL CEN #9	17h 42m 29.6s	−28° 59′ 23″	2.2	0.18J	2.5″	750903	
GAL CEN IRS9	"	"	2.2	P	5.8″	821206	
"	"	"	3.5	P	5.8″	"	
SGR A #9	"	"	3.5	P	7.0″	770805	
GAL CEN #9	"	"	3.6	8.0M	1.5″	780303	
"	"	"	10	10J	2.3″	750903	
SGR A #9	"	"	11.5	P	7.0″	770805	
SGR A #38	"	"	12.8	S	3.5″	801008	
GAL CEN IRS9	17 42 29.6	−28 59 25	2.17	S	5″	810401	
"	"	"	8	S	4.2″	860113	
"	"	"	8.3	D	2.3″	851215	
"	"	"	10.8	P	4.2″	860113	
"	"	"	12.4	D	2.3″	851215	
SGR A #39	17 42 29.6	−28 59 26	12.8	S	3.5″	801008	
GAL CEN IRS9	17 42 29.6	−28 59 25	12.8	83F	4.2″	860113	
GAL CEN #C	17 42 29.6	−28 59 26	12.8	34X	10″	771205	
SGR A WEST#5	17 42 29.6	−28 59 28	18.9	12.6F	30″	801207	
"	"	"	27.8	10.7F	30″	"	
SGR A #40	17 42 29.6	−28 59 29	12.8	S	3.5″	801008	
GAL CEN S#17	17 42 29.6	−28 59 30	2.2	9.7M	2.3″	840604	
GAL CEN 31	17 42 29.7	−28 58 45	12.8	S	6″	850607	
GAL CEN IRS8	17 42 29.7	−28 58 48	7.5	S	4.3″	850806	
GAL CEN N14	17 42 29.7	−28 58 50	12.8	S	3″	850607	
GAL CEN #5	17 42 29.7	−28 59 06	1	S	5.5″	730902	
"	"	"	11	P	7″	761108	
GAL CEN #10	17 42 29.7	−28 59 13	2.2	0.15J	2.5″	750903	
GAL CEN IRS10	"	"	2.2	P	5.8″	821206	
"	"	"	3.5	P	5.8″	"	
GAL CEN #10	"	"	3.6	6.7M	1.5″	780303	
"	"	"	4.9	5.5M	1.5″	"	
SGR A IRS 10	17 42 29.7	−28 59 14	12.8	0.14E	3.6″	790110	
GAL CEN IR16E	17 42 29.7	−28 59 15	4.05	0.71X	4.2″	840911	
GAL CEN N4	"	"	12.8	S	3″	850607	
GAL CEN N3	17 42 29.7	−28 59 16	12.8	S	3″	"	
GAL CEN IRS1	17 42 29.7	−28 59 17	1.6	S	3.8″	820704	
"	"	"	1.6	P	5.8″	821206	
"	"	"	2.1	S	5″	760507	
"	"	"	2.2	P	5.8″	821206	
"	"	"	3.5	P	5.8″	"	
GAL CEN #1	"	"	10	40J	2.3″	750903	
SGR A	"	"	51.7	S	1′	801004	17424−2859 3444
"	"	"	51.8	43X	1′	"	" "
"	"	"	88.4	17X	1′	"	" "
"	"	"	124.2	*6.8X*	60″	810705	" "
SGR A IRS 1	17 42 29.7	−28 59 18	8	S	–	810005	
GAL CEN IRS1W	"	"	1	20.1M	1.2″	841015	
GAL CEN #1	"	"	3.6	5.9M	1.5″	780303	
SGR A IRS 1	"	"	4.05	18X	10″	810901	
GAL CEN #1	"	"	4.9	5.1M	1.5″	780303	
SGR A IRS 1	"	"	6.99	46X	28″	810901	
"	"	"	7.45	7.7X	28″	"	
GAL CEN IRS1W	"	"	8.3	D	2.3″	851215	
SGR A IRS 1	"	"	8.99	*0.5X*	10″	810901	
"	"	"	9.0	0.003E	3.6″	790110	
GAL CEN #3	"	"	10	4800B	5.5″	710902	
SGR A IRS 1	"	"	10.5	0.001E	3.6″	790110	
GAL CEN IRS1W	"	"	12.4	D	2.3″	851215	
GAL CEN N2−1	"	"	12.8	S	3″	850607	
SGR A IRS 1	"	"	12.8	0.24E	3.6″	790110	
"	"	"	13.1	*0.002E*	3.6″	"	
GAL CEN IR16A	17 42 29.7	−28 59 19	2.06	0.023X	3.6″	840911	
"	"	"	2.17	0.038X	3.6″	"	
"	"	"	4.05	0.77X	4.2″	"	
GAL CEN #1	"	"	12.2	250J	7″	731211	
SGR A #41	"	"	12.8	S	3.5″	801008	
SGR A #42	17 42 29.7	−28 59 22	12.8	S	3.5″	"	
GAL CEN IR16G	17 42 29.7	−28 59 23	4.05	0.54X	4.2″	840911	
SGR A #43	17 42 29.7	−28 59 25	12.8	S	3.5″	801008	
SGR A IRS 9	"	"	12.8	0.20E	3.6″	790110	
GAL CEN IRS9	17 42 29.7	−28 59 26	1.65	11.1M	3.8″	780307	
"	"	"	2.2	8.7M	3.8″	"	
"	"	"	3.5	6.4M	3.8″	"	
"	"	"	4.8	4.3M	3.8″	"	
"	"	"	8.7	1.6M	2.3″	"	
"	"	"	9.5	2.3M	2.3″	"	
"	"	"	11.2	0.5M	2.3″	"	
"	"	"	12.5	−0.8M	2.3″	"	
"	"	"	20	*−1.6M*	2.3″	"	
GAL CEN S#18	17 42 29.7	−28 59 38	1.64	10.6C	2.3″	840604	
"	"	"	2.2	10.4M	2.3″	"	
GAL CEN N13	17 42 29.8	−28 58 52	12.8	S	3″	850607	
GAL CEN N12	17 42 29.8	−28 58 54	12.8	S	3″	"	
SGR A WEST(N)	17 42 29.8	−28 58 55	12.8	14X	12″	760405	
"	"	"	12.8	28X	31″	"	
GAL CEN N11	17 42 29.8	−28 58 57	12.8	S	3″	850607	
GAL CEN N10	17 42 29.8	−28 59 00	12.8	S	3″	"	
GAL CEN N9	17 42 29.8	−28 59 03	12.8	S	3″	"	
GAL CEN N7−N8	17 42 29.8	−28 59 07	12.8	S	1.5″	"	
GAL CEN #5	17 42 29.8	−28 59 08	2.2	0.09J	2.5″	750903	
"	"	"	3.6	7.6M	1.5″	780303	
"	"	"	4.9	6.2M	1.5″	"	
GAL CEN N7−5	"	"	12.8	S	3″	850607	
SGR A WEST(2)	17 42 29.8	−28 59 09	12.8	15X	·8″	760405	
GAL CEN #10	17 42 29.8	−28 59 12	10	20J	2.3″	750903	
SGR A #10	"	"	11.5	P	7.0″	770805	
GAL CEN N6	"	"	12.8	S	3″	850607	
GAL CEN IRS10	17 42 29.8	−28 59 13	7.5	S	4.2″	850806	
GAL CEN N5−10	"	"	12.8	S	3″	850607	
GAL CEN IRS10	"	"	8.3	D	2.3″	851215	
"	17 42 29.8	−28 59 14	8	S	4.2″	860113	
"	"	"	8.7	1.0M	2.3″	780307	
"	"	"	9.5	1.6M	2.3″	"	
"	"	"	10.8	P	4.2″	860113	
"	"	"	11.2	0.2M	2.3″	780307	
"	"	"	12.4	D	2.3″	851215	
"	"	"	12.5	−0.8M	2.3″	780307	
"	"	"	12.8	193FV	4.2″	860113	
"	"	"	20	−2.2M	2.3″	780307	
SGR A WEST(3)	17 42 29.8	−28 59 16	12.8	12X	8″	760405	
SGR A WEST(C)	"	"	12.8	70X	31″	"	
GAL CEN IRS1	17 42 29.8	−28 59 18	1.64	P	4.5″	840604	
GAL CEN IRS1W	"	"	2.17	14G	2″	830907	
GAL CEN IRS1	"	"	2.17	S	5″	810401	
"	"	"	2.2	P	4.5″	840604	
"	"	"	8	S	4.2″	860113	
"	"	"	10.8	P	4.2″	"	
"	"	"	12.8	328FV	4.2″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	17h 42m 29.8s	−28° 59′ 19″	1.65	11.1M	3.8″	780307	
"	"	"	2.2	8.4M	3.8″	"	
"	"	"	3.5	5.4M	3.8″	"	
"	"	"	4.8	3.5M	3.8″	"	
"	"	"	7.5	S	4.3″	850806	
"	"	"	7.5	S	5″	780208	
"	"	"	8.7	0.3M	2.3″	780307	
"	"	"	9.5	0.7M	2.3″	"	
"	"	"	11.2	−0.6M	2.3″	"	
"	"	"	12.5	−1.5M	2.3″	"	
"	"	"	12.8	7.0W	5″	780208	
"	"	"	20	−2.9M	2.3″	780307	
SGR A WESTIR1	17 42 29.8	−28 59 20	18.65	S	20″	830413	
SGR A WEST(4)	17 42 29.8	−28 59 24	12.8	16X	8″	760405	
GAL CEN S#20	17 42 29.8	−28 59 25	1.64	9.0C	2.3″	840604	
GAL CEN IRS9	"	"	1.64	P	4.5″	"	
GAL CEN S#20	"	"	2.2	8.5M	2.3″	"	
GAL CEN IRS9	"	"	2.2	P	4.5″	"	
GAL CEN S#20	"	"	3.8	7.6C	2.3″	"	
GAL CEN IRS9	17 42 29.8	−28 59 28	7.5	S	4.3″	850806	
SGR A WEST(S)	17 42 29.8	−28 59 34	12.8	24X	31″	760405	
355.78−2.62	17 42 29.8	−33 52 57	2.21	6.4M	60″	830001	
GAL CEN N8	17 42 29.9	−28 59 06	12.8	S	3″	850607	
GAL CEN IRS5	17 42 29.9	−28 59 07	2.2	P	5.8″	821206	
"	"	"	3.5	P	5.8″	"	
SGR A #5	"	"	3.5	P	7.0″	770805	
GAL CEN #5	"	"	10	10J	2.3″	750903	
SGR A #5	"	"	11.5	P	7.0″	770805	
GAL CEN IRS5	17 42 29.9	−28 59 08	2.17	0.3WE	3.5″	830214	
"	"	"	4.05	2.6WE	3.5″	"	
"	17 42 29.9	−28 59 09	12.4	D	2.3″	851215	
"	17 42 29.9	−28 59 10	7.5	S	4.2″	850806	
SGR A #44	17 42 29.9	−28 59 11	12.8	S	3.5″	801008	
GAL CEN S#21	17 42 29.9	−28 59 13	1.64	11.0C	2.3″	840604	
"	"	"	2.2	9.6M	2.3″	"	
"	"	"	3.8	7.0C	2.3″	"	
"	"	"	4.8	5.9C	2.3″	"	
SGR A #45	17 42 29.9	−28 59 14	12.8	S	3.5″	801008	
SGR A	17 42 29.9	−28 59 15	30	S	15″	820701	17424−2859 3444
SGR A #46	17 42 29.9	−28 59 17	12.8	S	3.5″	801008	
GAL CEN S#22	17 42 29.9	−28 59 18	1.64	8.9C	2.3″	840604	
"	"	"	2.2	8.2M	2.3″	"	
SGR A #47	17 42 29.9	−28 59 20	12.8	S	3.5″	801008	
SGR A #48	17 42 29.9	−28 59 23	12.8	S	3.5″	"	
GAL CEN	17 42 29.9	−28 59 25	2.2	15JE	V	770708	17424−2859 3444
"	"	"	30	6.0JE	V	"	" "
"	"	"	50	11JE	V	"	" "
SGR A(W) 20W	"	"	63	S	30″	851012	
GAL CEN	"	"	100	6000JE	V	770708	17424−2859 3444
SGR A #49	17 42 29.9	−28 59 26	12.8	S	3.5″	801008	
SGR IRA	17 42 30	−28 59	150	5.4E5X	7′	701103	
SGR A	17 42 30	−28 59 03	53	3600J	V	760408	17424−2859 3444
"	"	"	100	2600J	28″	"	" "
"	"	"	175	850J	35″	"	" "
GAL NE D	17 42 30	−28 59 04	2.11	S	14″	841005	
SGR A	17 42 30	−28 59 06	150	12800J	1.5′	840808	17424−2859 3444
SGR A WEST	17 42 30	−28 59 20	1300	25.8J	90″	860522	" "
GAL CEN	17 42 30	−28 59 24	1.65	0.23J	.08′	680101	" "
"	"	"	1.65	0.79J	.25′	"	" "
"	"	"	1.65	0.61J	.26′	"	" "
"	"	"	1.65	2.2J	0.6′	"	" "
"	"	"	1.65	2.2J	0.8′	"	" "
"	"	"	1.65	7.2J	1.8′	"	" "
"	"	"	2.2	1.70J	.08′	"	" "
"	"	"	2.2	4.40J	.25′	"	" "
"	"	"	2.2	4.4J	.26′	"	" "
"	"	"	2.2	11.0J	0.6′	"	" "
"	"	"	2.2	11.8J	0.8′	"	" "
"	"	"	2.2	35.0J	1.8′	"	" "
"	"	"	3.4	3.6J	.08′	"	" "
"	"	"	3.4	15.0J	.26′	"	" "
GALCEN IRS16N	17 42 30.0	−28 59 02	34.82	19X	25″	861004	
"	"	"	63	67X	25″	"	
GAL CEN IRS5	17 42 30.0	−28 59 08	8.3	D	2.3″	851215	
"	17 42 30.0	−28 59 09	2.17	S	5″	810401	
"	17 42 30.0	−28 59 10	8	S	4.2″	860113	
"	"	"	10.8	P	4.2″	"	
"	"	"	12.8	100F	4.2″	"	
"	17 42 30.0	−28 59 12	8.7	2.0M	2.3″	780307	
"	"	"	9.5	2.7M	2.3″	"	
"	"	"	11.2	1.0M	2.3″	"	
"	"	"	12.5	0.1M	2.3″	"	
"	"	"	20	−1.8M	2.3″	"	
GAL CEN IR16I	17 42 30.0	−28 59 19	4.05	0.25X	4.2″	840911	
GAL CEN #2	17 42 30.0	−28 59 26	10	7200B	5.5″	710902	
GAL CEN S#23	17 42 30.1	−28 59 05	1.64	11.4C	2.3″	840604	
"	"	"	2.2	10.8M	2.3″	"	
GAL CEN S#24	17 42 30.1	−28 59 08	1.64	12.0C	2.3″	"	
"	"	"	2.2	10.5M	2.3″	"	
"	"	"	3.8	7.9C	2.3″	"	
"	"	"	4.8	6.6C	2.3″	"	
GAL CEN IRS17	17 42 30.1	−28 59 11	2.17	0.1WE	3.9″	830214	
"	"	"	4.05	−1.5WE	3.9″	"	
SGR A #50	"	"	12.8	S	3.5″	801008	
GAL CEN S#25	17 42 30.1	−28 59 14	1.64	9.9C	2.3″	840604	
"	"	"	2.2	9.4M	2.3″	"	
SGR A #51	"	"	12.8	S	3.5″	801008	
SGR A #52	17 42 30.1	−28 59 17	12.8	S	3.5″	"	
SGR A #53	17 42 30.1	−28 59 20	12.8	S	3.5″	"	
SGR A WEST#1	"	"	18.9	16.1F	30″	801207	
"	"	"	27.8	14.9F	30″	"	
SGR A #54	17 42 30.1	−28 59 23	12.8	S	3.5″	801008	
SGR A #55	17 42 30.1	−28 59 26	12.8	S	3.5″	"	
GAL CEN S#26	17 42 30.1	−28 59 37	1.64	10.2C	2.3″	840604	
"	"	"	2.2	9.7M	2.3″	"	
SGR A(W) 40N	17 42 30.2	−28 58 40	63	S	30″	851012	
"	"	"	146	S	60″	"	
GAL CEN #17	17 42 30.2	−28 59 12	2.2	0.15J	2.5″	750903	
GAL CEN IRS17	"	"	2.2	1.6F	8″	790506	
"	"	"	2.2	P	8.5″	821206	
GAL CEN #17	"	"	3.6	8.0M	1.5″	780303	
GAL CEN IRS17	"	"	4.1	*0.2F*	8″	790506	
SGR A WEST NE	17 42 30.2	−28 59 16	15	S	30″	801207	
"	"	"	18.7	*16X*	30″	"	
SGR A WEST	"	"	18.7	*190X*	2.7′	"	
"	"	"	18.9	34F	2.7′	"	
"	"	"	27.8	51F	2.7′	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SGR A WEST#4	17 42 30.2	−28 59 18	18.9	15.8F	30″	″	
SGR A WEST#14	″	″	18.9	15.3F	30″	″	
SGR A WEST#4	″	″	27.8	14.9F	30″	″	
SGR A WEST#14	″	″	27.8	14.7F	30″	″	
GAL CEN #4	17 42 30.3	−28 59 23	1	S	5.5″	730902	
″	″	″	11	P	7″	761108	
″	″	″	12.2	60J	7″	731211	
SGR A #56	″	″	12.8	S	3.5″	801008	
GAL CEN S#27	17 42 30.3	−28 59 24	1.64	10.0C	2.3″	840604	
″	″	″	2.2	9.4M	2.3″	″	
″	″	″	3.8	8.9C	2.3″	″	
GAL CEN IRS4	″	″	8	S	4.2″	860113	
″	″	″	10.8	P	4.2″	″	
″	″	″	12.8	69F	4.2″	″	
SGR A #57	17 42 30.3	−28 59 26	12.8	S	3.5″	801008	
GAL CEN #18	17 42 30.3	−28 59 27	2.2	0.09J	2.5″	750903	
GAL CEN IRS19	17 42 30.3	−28 59 35	1.6	S	3.8″	820704	
″	″	″	1.65	10.6M	5.0″	780307	
″	″	″	2.0	S	8″	821207	
GAL CEN #19	″	″	2.2	0.27J	2.5″	750903	
GAL CEN IRS19	″	″	2.2	8.1M	5.0″	780307	
″	″	″	2.2	0.6F	8″	790506	
″	″	″	2.2	P	8.5″	821206	
″	″	″	3.5	6.5M	5.0″	780307	
″	″	″	4.8	6.0M	5.0″	″	
SGR A WEST(1)	17 42 30.4	−28 59 16	12.8	15X	8″	760405	
GAL CEN IRS4	17 42 30.4	−28 59 23	2.17	0.3WE	3.9″	830214	
″	″	″	2.17	S	5″	810401	
″	″	″	4.05	2.9WE	3.9″	830214	
″	17 42 30.4	−28 59 24	7.5	S	4.3″	850806	
″	″	″	8.7	3.4M	2.3″	780307	
″	″	″	9.5	4.1M	2.3″	″	
″	″	″	11.2	1.7M	2.3″	″	
″	″	″	12.5	0.3M	2.3″	″	
SGR A IRS 4	″	″	12.8	0.15E	3.6″	790110	
GAL CEN IRS4	″	″	12.8	3.6W	5″	780208	
GAL CEN IRS19	17 42 30.4	−28 59 36	2.17	0.3WE	3.9″	830214	
″	″	″	4.05	−2.3WE	3.9″	″	
GAL CEN S#28	17 42 30.5	−28 59 13	1.64	9.2C	2.3″	840604	
″	″	″	2.2	8.8M	2.3″	″	
″	″	″	3.8	8.5C	2.3″	″	
GAL CEN #1	17 42 30.6	−28 59 20	10	12000B	5.5″	710902	
SGR A #58	″	″	12.8	S	3.5″	801008	
SGR A #59	17 42 30.6	−28 59 23	12.8	S	3.5″	″	
SGR A #60	17 42 30.6	−28 59 26	12.8	S	3.5″	″	
GAL CEN S#29	17 42 30.6	−28 59 38	1.64	9.0C	2.3″	840604	
GAL CEN IRS19	″	″	1.64	P	4.5″	″	
GAL CEN S#29	″	″	2.2	8.1M	2.3″	″	
GAL CEN IRS19	″	″	2.2	P	4.5″	″	
GAL CEN S#29	″	″	3.8	7.9C	2.3″	″	
GAL CEN S#31	17 42 30.7	−28 59 09	1.64	10.3C	2.3″	″	
″	″	″	2.2	10.1M	2.3″	″	
″	″	″	3.8	9.8C	2.3″	″	
GAL CEN S#30	17 42 30.7	−28 59 29	1.64	9.8C	2.3″	″	
GAL CEN IRS18	″	″	1.64	P	4.5″	″	
GAL CEN S#30	″	″	2.2	9.5M	2.3″	″	
GAL CEN IRS18	″	″	2.2	P	4.5″	″	
GAL CEN S#30	″	″	3.8	9.2C	2.3″	″	
SGR A WEST#3	17 42 30.8	−28 59 08	18.9	10.9F	30″	801207	
″	″	″	27.8	11.7F	30″	″	
GAL CEN S#32	17 42 30.8	−28 59 23	1.64	10.5C	2.3″	840604	
″	″	″	2.2	10.2M	2.3″	″	
″	″	″	3.8	9.5C	2.3″	″	
SGR A(W) 60N	17 42 30.9	−28 58 26	63	S	30″	851012	
GAL CEN S#34	17 42 30.9	−28 59 02	1.64	11.6C	2.3″	840604	
″	″	″	2.2	11.1M	2.3″	″	
GAL CEN S#35	″	″	2.2	9.7M	2.3″	″	
GAL CEN S#34	″	″	3.8	11.1C	2.3″	″	
SGR A 20N 20W	17 42 30.9	−28 59 07	63	S	30″	851012	
GAL CEN S#33	17 42 30.9	−28 59 13	1.64	9.7C	2.3″	840604	
″	″	″	2.2	9.4M	2.3″	″	
″	″	″	3.8	9.2C	2.3″	″	
SGR A #61	17 42 30.9	−28 59 20	12.8	S	3.5″	801008	
SGR A WEST#15	17 42 30.9	−28 59 21	18.9	8.8F	30″	801207	
″	″	″	27.8	9.2F	30″	″	
SGR A #62	17 42 30.9	−28 59 23	12.8	S	3.5″	801008	
SGR A #63	17 42 30.9	−28 59 26	12.8	S	3.5″	″	
SGR A POS#5	17 42 31	−28 58	63.18	S	44″	840110	
IRC−30321	17 42 31	−28 58 00	2.2	2.78M	10′	690001	17424−2859 3444
GAL NE C	17 42 31	−28 59 09	2.11	S	14″	841005	
GAL NE A	17 42 31	−28 59 15	2.11	S	14″	″	
GAL NE B	17 42 31	−28 59 19	2.11	S	14″	″	
GAL CEN NE	17 42 31	−28 59 45	7.5	S	20″	850806	
AFGL 2003	17 42 31.0	−28 58 00	1.25	2.2M	26″	800213	17424−2859 3444
″	″	″	1.65	1.7M	26″	″	″ ″
″	″	″	2.25	1.4M	26″	″	″ ″
″	″	″	3.58	1.6M	26″	″	″ ″
″	″	″	4.15	0.7M	9″	850901	″ ″
RAFGL 2003	″	″	4.2	0.7M	10′	830610	″ ″
AFGL 2003	″	″	4.9	1.1M	26″	800213	″ ″
″	″	″	8.6	1.7M	26″	″	″ ″
″	″	″	10.7	1.7M	26″	″	″ ″
RAFGL 2003	″	″	11	−3.9M	10′	830610	″ ″
AFGL 2003	″	″	11.2	−3.9M	9″	850901	″ ″
″	″	″	19.8	−7.0M	9″	″	″ ″
RAFGL 2003	″	″	20	−7.0M	10′	830610	″ ″
″	″	″	27	−8.0M	10′	″	″ ″
AFGL 2003	″	″	27.0	−8.0M	9″	850901	″ ″
SGR A WEST(E)	17 42 31.1	−28 59 16	12.8	12X	31″	760405	
GAL CEN S#35	17 42 31.1	−28 59 20	1.64	10.2C	2.3″	840604	
″	″	″	3.8	9.8C	2.3″	″	
GAL CEN #4	17 42 31.1	−28 59 28	10	2400B	5.5″	710902	
SGR A WEST#2	17 42 31.3	−28 58 56	18.9	4.9F	30″	801207	
″	″	″	27.8	6.1F	30″	″	
GAL CEN IRS7	17 42 31.4	−28 59 13	2.17	0.15W	32″	780213	
SGR A WEST#10	17 42 31.7	−28 58 44	18.9	1.3F	30″	801207	
″	″	″	27.8	3.2F	30″	″	
SGR A WEST#16	17 42 31.7	−28 59 24	18.9	4.1F	30″	″	
″	″	″	27.8	4.6F	30″	″	
SGR A(W) 80N	17 42 31.8	−28 58 06	63	S	30″	851012	
″	″	″	146	S	60″	″	
GAL CEN IRS24	17 42 31.8	−28 58 40	1.25	15.4C	8.5″	821206	
″	″	″	1.65	10.69M	V	850106	
″	″	″	1.65	10.4C	8.5″	821206	
″	″	″	2.0	S	8″	821207	
″	″	″	2.2	8.35M	V	850106	
″	″	″	2.2	7.9M	8.5″	821206	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	″	″	2.2	P	8.5″	″	
″	″	″	3.4	6.58M	V	850106	
″	″	″	4.8	5.75M	V	″	
″	″	″	10	4.90M	5.8″	″	
″	″	″	10.4	0.26M	V	″	
SGR A POS#4	17 42 32	−28 58	63.18	S	44″	840110	
SGR A 45″N	17 42 32	−28 58 57	63	70W	1′	810908	
GAL NE E	17 42 32	−28 59 22	2.11	S	14″	841005	
GAL CEN	17 42 32	−28 59 42	56	52000J	5′	730602	17424−2859 3444
SGR A	″	″	56	52000J	5′	740908	″ ″
″	″	″	63	110W	1′	810908	″ ″
GAL CEN	″	″	68	72000J	5′	730602	″ ″
SGR A	″	″	68	72000J	5′	740908	″ ″
GAL CEN	″	″	91	72000J	5′	730602	″ ″
SGR A	″	″	91	72000J	5′	740908	″ ″
GAL CEN	″	″	105	63000J	5′	730602	″ ″
SGR A	″	″	105	63000J	5′	740908	″ ″
SGR A 45″S	17 42 32	−29 00 27	63	80W	1′	810908	
GAL CEN IRS23	17 42 32.1	−28 58 58	1.25	14.8C	8.5″	821206	
″	″	″	1.65	10.30M	V	850106	
″	″	″	1.65	10.2C	8.5″	821206	
″	″	″	2.0	S	8″	821207	
″	″	″	2.2	8.07M	V	850106	
″	″	″	2.2	P	8.5″	821206	
″	″	″	2.2	7.9M	8.5″	″	
″	″	″	3.4	6.67M	V	850106	
″	″	″	4.8	5.82M	V	″	
″	″	″	10	5.2M	5.8″	″	
″	″	″	10.4	0.23M	V	″	
357.26−1.71	17 42 32.2	−32 08 32	2.21	6.4M	60″	830001	
GAL CEN	17 42 32.5	−28 59 22	1.06	13.9M	22″	710406	17424−2859 3444
″	″	″	1.18	12.4M	22″	″	″ ″
″	″	″	1.65	0.7J	16″	690704	″ ″
″	″	″	1.65	2.3J	38″	″	″ ″
″	″	″	1.65	2.5J	48″	″	″ ″
″	″	″	1.65	6.3J	110″	″	″ ″
″	″	″	2.2	4.4J	16″	″	″ ″
″	″	″	2.2	11.0J	38″	″	″ ″
″	″	″	2.2	12.9J	48″	″	″ ″
″	″	″	2.2	P	50″	770602	″ ″
″	″	″	2.2	32J	110″	690704	″ ″
″	″	″	2.4	1300FE	1°	780005	″ ″
″	″	″	2.47	1.9I	2°	770213	″ ″
SGR A	″	″	3.4	P	11″	740301	″ ″
GAL CEN	″	″	3.5	15J	16″	690704	″ ″
″	″	″	3.5	38J	48″	″	″ ″
″	″	″	3.5	66J	110″	″	″ ″
″	″	″	3.8	4.62MV	10″	700805	″ ″
″	″	″	4.8	5.0J	5.0″	690704	″ ″
″	″	″	4.8	2.53MV	10″	700805	″ ″
″	″	″	4.8	45J	16″	690704	″ ″
″	″	″	4.8	78J	48″	″	″ ″
″	″	″	4.8	130J	110″	″	″ ″
″	″	″	5.0	40J	25″	690801	″ ″
″	″	″	8.5	−1.05MV	10″	700805	″ ″
″	″	″	10	80J	5″	700904	″ ″
″	″	″	10	510J	6″	720901	″ ″
″	″	″	10.1	*10.0J*	5.0″	690704	″ ″
″	″	″	10.1	290J	16″	″	″ ″
″	″	″	10.1	450J	38″	″	″ ″
″	″	″	10.2	550J	25″	690801	″ ″
SGR A	″	″	11	P	11″	740301	″ ″
GAL CEN	″	″	11.5	−1.98MV	10″	700805	″ ″
″	″	″	11.5	730J	25″	690801	″ ″
″	″	″	13.0	1700J	25″	″	″ ″
″	″	″	17	S	2.7′	790810	″ ″
SGR A	″	″	18.65	S	25″	841216	″ ″
″	″	″	18.7	*230X*	2.7′	790810	″ ″
GAL CEN	″	″	18.9	1700J	25″	690801	″ ″
″	″	″	22.0	1900J	25″	″	″ ″
″	″	″	24.5	2500J	25″	″	″ ″
SGR A	″	″	33.40	S	25″	841216	″ ″
″	″	″	45	S	6′	770604	″ ″
GAL CEN	″	″	75	8E5J	13′	700305	″ ″
″	″	″	100	40000J	20′	690801	″ ″
SGR A	″	″	350	*270J*	63″	730703	″ ″
GAL CEN	″	″	350	*1700J*	1′	721003	″ ″
″	″	″	1200	*200J*	60″	690801	″ ″
SGR A(W) 100N	17 42 32.6	−28 57 50	158	S	60″	851012	
GAL CEN	17 42 32.6	−28 59 27	2.2	0.6J	5.0″	690704	17424−2859 3444
″	″	″	2.2	1.1JV	7.5″	″	″ ″
″	″	″	4.8	8J	5.0″	″	″ ″
″	″	″	4.8	9JV	7.5″	″	″ ″
″	″	″	10.1	54J	5.0″	″	″ ″
″	″	″	10.1	68JV	7.5″	″	″ ″
″	″	″	10.1	210J	15″	″	″ ″
″	″	″	19.5	850J	10″	″	″ ″
FIR 31	17 42 33	−28 55 00	150	1400J	1.5′	840808	
359.99−0.04	17 42 33.3	−28 56 57	2.21	6.2M	60″	830001	
359.96−0.05	17 42 33.4	−28 58 27	2.21	5.1M	60″	″	
SGR A POS#3	17 42 34	−28 57	63.18	S	44″	840110	
SGR A(W) 140N	17 42 34.2	−28 57 15	158	S	60″	851012	
GCS 5	17 42 36	−28 55 09	1.64	9.9M	8″	830002	
″	″	″	2.20	7.7M	8″	″	
″	″	″	3.59	6.2M	8″	″	
359.92−0.09	17 42 36.8	−29 01 57	1.61	6.4M	60″	830001	
″	″	″	2.21	5.3M	60″	″	
359.34−0.45	17 42 36.8	−29 43 02	2.21	5.4M	60″	″	
IRC−30322	17 42 37	−28 38 00	2.2	2.97M	10′	690001	17426−2836 1*13*3
RAFGL 5136S	17 42 37.0	−28 38 00	4.2	1.7M	10′	830610	″ ″
356.08−2.46	17 42 37.8	−33 32 32	2.21	6.2M	60″	830001	
GCS 6	17 42 38	−28 55 41	1.64	10.0M	8″	830002	
″	″	″	2.20	8.2M	8″	″	
″	″	″	3.59	6.6M	8″	″	
FIR 30	17 42 39	−28 49 30	150	1200J	1.5′	840808	
GCS 8	17 42 39	−29 02 17	1.03	9.3M	8″	830002	
″	″	″	1.27	8.2M	8″	″	
″	″	″	1.64	6.9M	8″	″	
″	″	″	2.20	5.9M	8″	″	
″	″	″	3.59	5.5M	8″	″	
GCS 9	″	″	1.64	8.7M	8″	″	
″	″	″	2.20	6.4M	8″	″	
″	″	″	3.59	4.8M	8″	″	
KOB 9	″	″	10	3.4M	5.8″	850106	
″	″	″	10.4	0.48M	V	″	
SGR A	17 42 40	−29 02 00	350	*16000J*	4.5′	730102	
SAND 4	17 42 40.5	−26 09 20	1.25	*12.5M*	–	830416	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	1.65	*12.5M*	–	"	
"	"	"	2.2	11.56M	–	"	
RAFGL 6862S	17 42 41.2	−29 52 01	11	−0.6M	10′	830610	
HD 161291	17 42 42.3	−27 11 50	1.25	7.33M	13″	840337	
"	"	"	1.65	7.04M	13″	"	
"	"	"	2.2	6.93M	13″	"	
"	"	"	3.6	6.73M	13″	"	
"	"	"	4.8	6.67M	13″	"	
0.02−0.06	17 42 43.5	−28 55 58	2.21	6.0M	60″	830001	
FIR 10	17 42 44	−28 46 54	150	1300J	1.5′	840808	
359.41−0.44	17 42 44.3	−29 39 03	1.61	4.8M	60″	830001	
"	"	"	2.21	4.5M	60″	"	
RAFGL 5381	17 42 44.3	−30 11 39	11	−0.1M	10′	830610	17427−3010 1 2 2 *2*
"	"	"	20	−3.1M	10′	"	" " "
"	"	"	27	−3.4M	10′	"	" " "
0.2+0.0	17 42 44.8	−28 44 08	1.65	11.03CV	12″	820308	
"	"	"	2.2	8.99MV	12″	"	
"	"	"	3.4	7.60CV	12″	"	
M1−26	17 42 45.0	−30 11 02	1.65	9.16M	–	740503	17427−3010 1 2 2 *2*
"	"	"	2.2	8.15M	–	"	" " "
"	"	"	3.6	*7.8M*	–	741009	" " "
"	"	"	8	S	3.4″	791104	" " "
"	"	"	8	S	20″	"	" " "
"	"	"	8.6	2.9M	–	741009	" " "
"	"	"	8.99	0.4X	3.4″	791104	" " "
"	"	"	10	1.7M	–	741009	" " "
"	"	"	10.5	*0.6X*	3.4″	791104	" " "
"	"	"	11.3	1.4M	–	741009	" " "
"	"	"	12.8	7.0X	3.4″	791104	" " "
"	"	"	12.8	17.5X	20″	"	" " "
"	"	"	18	−1.5M	–	741009	" " "
OH0.2+0.0	17 42 45.5	−28 44 10	3.8	0.95J	7.5″	850510	
"	"	"	4.8	0.58J	6″	"	
"	"	"	4.8	1.24J	7.5″	"	
"	"	"	8.7	0.47J	6″	"	
"	"	"	8.7	1.73J	7.5″	"	
"	"	"	9.7	0.38J	7.5″	"	
"	"	"	9.8	0.09J	6″	"	
"	"	"	10.5	*0.2J*	6″	"	
"	"	"	10.5	0.31J	7.5″	"	
"	"	"	11.5	0.60J	6″	"	
"	"	"	11.5	1.73J	7.5″	"	
"	"	"	12.5	0.5J	6″	"	
"	"	"	12.5	1.85J	7.5″	"	
"	"	"	19.8	0.50J	6″	"	
"	"	"	19.8	2.60J	7.5″	"	
357.32−1.73	17 42 45.6	−32 06 33	1.61	5.5M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
356.13−2.47	17 42 45.7	−33 30 33	2.21	6.3M	60″	"	
359.97−0.10	17 42 46.2	−28 59 57	2.21	6.2M	60″	"	
357.38−1.70	17 42 46.2	−32 02 33	2.21	6.4M	60″	"	
359.92−0.14	17 42 46.6	−29 03 27	1.61	5.4M	60″	"	
"	"	"	2.21	5.2M	60″	"	
360.00−0.09	17 42 46.8	−28 57 58	2.21	5.8M	60″	"	
HD 316248	17 42 48	−30 11	1.6	9.12C	V	730001	
"	"	"	2.2	8.12M	V	"	
RAFGL 5382	17 42 48.6	−29 18 35	11	−1.2M	10′	830610	17428−2918 0 1 2 *3*
"	"	"	20	−4.7M	10′	"	" " "
IRC+20331	17 42 49	+21 31 06	2.2	2.87M	10′	690001	17427+2130 1 0 0 *0*
RAFGL 5137S	17 42 49.0	+21 31 06	4.2	1.5M	10′	830610	" "
355.91−2.61	17 42 49.2	−33 45 58	1.61	6.4M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
359.93−0.15	17 42 50.3	−29 03 27	1.61	6.1M	60″	"	
"	"	"	2.21	6.2M	60″	"	
359.97−0.12	17 42 50.6	−29 00 27	1.61	5.5M	60″	"	
"	"	"	2.21	5.3M	60″	"	
360.00−0.11	17 42 51.5	−28 58 28	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
GCS 7	17 42 52	−29 00 32	1.03	7.5M	8″	830002	
"	"	"	1.27	6.7M	8″	"	
"	"	"	1.64	5.7M	8″	"	
"	"	"	2.20	5.2M	8″	"	
"	"	"	3.59	5.0M	8″	"	
FIR 28	17 42 54	−28 23 36	150	500J	1.5′	840808	
FIR 34	17 42 54	−28 58 00	150	1000J	1.5′	"	
HFE 34	17 42 54	−28 59	100	1.5E6J	12′	711201	17424−2859 3 4 4 4
0.03−0.10	17 42 54.4	−28 56 28	2.21	6.4M	60″	830001	
GCS 2	17 42 55	−28 44 42	1.64	10.2M	8″	830002	
"	"	"	2.20	8.0M	8″	"	
"	"	"	3.59	6.5M	8″	"	
4.53+2.67	17 42 55.5	−23 39 31	1.61	6.4M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
357.37−1.75	17 42 56.8	−32 04 33	1.61	6.4M	60″	"	
"	"	"	2.21	6.0M	60″	"	
FIR 32	17 42 57	−28 49 18	150	2000J	1.5′	840808	
G0.01−0.12	17 42 57	−28 58 16	30	*2000J*	1′	780302	
"	"	"	50	1800J	1′	"	
"	"	"	100	1400J	1′	"	
4.54+2.66	17 42 57.8	−23 39 31	1.61	5.0M	60″	830001	
"	"	"	2.21	4.5M	60″	"	
IRC−20383	17 42 59	−16 05 30	2.2	3.06M	10′	690001	17429−1606 1 0 0 *0*
GAL CEN	17 43	−28 52	2.4	1.6I	1°	770212	17424−2859 3 4 4 4
RAFGL 6863S	17 43 00.0	+29 25 27	11	−0.6M	10′	830610	
IRC−10379	17 43 01	−14 00 36	2.2	2.12M	10′	690001	17429−1400 1 0 0 *1*
FIR 12	17 43 01	−28 47 12	150	4450J	1.5′	840808	
359.42−0.51	17 43 02.8	−29 40 33	1.61	5.4M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
CRL 2004	17 43 03.6	−28 48 41	1.65	8.7M	–	771005	17430−2848 2 3 3 *2*
"	"	"	2.2	5.7M	–	"	" " "
"	"	"	3.5	2.6M	–	"	" " "
AFGL 2004	"	"	4.15	1.0M	9″	850901	" " "
RAFGL 2004	"	"	4.2	1.0M	10′	830610	" " "
AFGL 2004.1	–	–	1.25	11.1M	8.5″	800213	
"	–	–	1.25	11.0M	17″	"	
"	–	–	1.65	8.3M	8.5″	"	
"	–	–	1.65	8.1M	17″	"	
"	–	–	2.28	6.5M	8.5″	"	
"	–	–	2.28	6.2M	17″	"	
"	–	–	3.5	4.8M	17″	"	
"	–	–	3.58	5.2M	8.5″	"	
"	–	–	4.8	4.6M	17″	"	
AFGL 2004.2	–	–	1.25	*11.4M*	8.5″	"	
"	–	–	1.25	*13.0M*	17″	"	
"	–	–	1.65	10.3M	8.5″	"	
"	–	–	1.65	10.1M	17″	"	
"	–	–	2.25	6.9M	26″	"	
"	–	–	2.28	6.7M	8.5″	"	
"	"	"	2.28	6.7M	17″	"	
"	"	"	3.5	3.5M	17″	"	
"	"	"	3.58	3.5M	8.5″	"	
"	"	"	3.58	3.1MV	26″	"	
"	"	"	4.8	2.0M	17″	"	
"	"	"	4.9	1.6MV	26″	"	
"	"	"	8.6	−0.0MV	26″	"	
"	"	"	10.7	0.6M	26″	"	
"	"	"	12.2	−1.3M	26″	"	
356.17−2.52	17 43 04.4	−33 30 03	1.61	5.3M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
356.07−2.58	17 43 04.9	−33 36 33	1.61	3.4M	60″	"	
"	"	"	2.21	3.1M	60″	"	
GCS 3	17 43 05	−28 48 31	1.64	9.6M	8″	830002	
"	"	"	2.20	6.6M	8″	"	
"	"	"	3.59	3.0M	8″	"	
"	"	"	4.99	0.9M	8″	"	
GCS 4	17 43 05	−28 48 40	1.64	9.9M	8″	"	
"	"	"	2.20	7.1M	8″	"	
"	"	"	3.59	3.3M	8″	"	
"	"	"	4.99	1.4M	8″	"	
356.24−2.49	17 43 07.0	−33 25 33	1.61	6.2M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
359.98−0.19	17 43 07.7	−29 01 58	2.21	6.4M	60″	"	
RAFGL 6864S	17 43 08.6	+00 44 41	20	−1.4M	10′	830610	
356.10−2.59	17 43 11.6	−33 35 34	2.21	6.3M	60″	830001	
HFE 35	17 43 12	−28 47	100	2.2E5J	12′	711201	17426−2836 1 *1 3 3*
4.48+2.56	17 43 12.8	−23 45 32	2.21	6.5M	60″	830001	
359.99−0.21	17 43 13.5	−29 01 59	1.61	5.9M	60″	"	
"	"	"	2.21	5.0M	60″	"	
359.49−0.52	17 43 13.9	−29 37 34	2.21	5.7M	60″	"	
FIR 13	17 43 15	−28 39 24	150	3200J	1.5′	840808	
4.55+2.58	17 43 17.1	−23 41 32	2.21	6.5M	60″	830001	
IRSV 333	17 43 19.2	−35 59 47	1.25	5.62C	3.5′	850814	
"	"	"	1.65	4.53C	3.5′	"	
"	"	"	2.2	4.07M	3.5′	"	
"	"	"	3.4	3.59C	3.5′	"	
"	"	"	4.8	3.67C	3.5′	"	
FIR 33	17 43 20	−28 45 54	150	900J	1.5′	840808	
GSMM 5	17 43 20	−29 09	150	2.2E5J	10″	841008	
"	"	"	190	1.4E5J	10″	"	
"	"	"	300	43000J	10″	"	
FIR 14	17 43 22	−28 32 00	150	790J	1.5′	840808	
FIR 16	17 43 22	−28 58 24	150	1600J	1.5′	"	
0.08−0.19	17 43 22.2	−28 56 29	2.21	6.4M	60″	830001	
359.46−0.57	17 43 22.7	−29 40 34	2.21	6.3M	60″	"	
RAFGL 6865S	17 43 24.9	+54 00 56	11	−1.2M	10′	830610	
FIR 15	17 43 26	−28 42 42	150	1950J	1.5′	840808	
359.48−0.58	17 43 27.1	−29 40 04	1.61	3.8M	60″	830001	
"	"	"	2.21	3.4M	60″	"	
0.12−0.19	17 43 28.5	−28 54 59	2.21	6.0M	60″	"	
RAFGL 5383	17 43 29.0	−34 13 32	11	−1.0M	10′	830610	17434−3414 2 1 0 *1*
"	"	"	20	−1.4M	10′	"	" " "
CCS 2482	17 43 29.7	+17 13 59	1.23	6.81M	–	860405	
BD+17 3325	"	"	1.25	6.78C	–	650101	
CCS 2482	"	"	1.66	6.28M	–	860405	
BD+17 3325	"	"	2.2	6.04C	–	650101	
CCS 2482	"	"	2.22	6.12MV	–	860405	
"	"	"	3.45	*6.00M*	–	"	
BD+17 3325	"	"	3.5	5.07C	–	650101	
CCS 2482	"	"	4.63	6.24M	–	860405	
"	"	"	10.2	5.77M	–	"	
0.04−0.25	17 43 30.5	−29 00 58	1.61	3.2M	60″	830001	
"	"	"	2.21	2.8M	60″	"	
"	"	"	3.58	2.1M	60″	"	
IRC+20332	17 43 32	+18 52 12	2.2	2.38M	10′	690001	17435+1851 1 1 0 *0*
355.98−2.75	17 43 32.6	−33 46 30	1.61	5.0M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
359.98−0.30	17 43 33.4	−29 05 28	2.21	6.0M	60″	"	
GCS 12	17 43 34	−29 05 42	1.03	9.9M	8″	830002	
"	"	"	1.27	8.3M	8″	"	
"	"	"	1.64	6.7M	8″	"	
"	"	"	2.20	5.6M	8″	"	
"	"	"	3.59	4.8M	8″	"	
"	"	"	4.99	3.7M	8″	"	
FIR 17	17 43 35	−28 48 42	150	2100J	1.5′	840808	
OH1.08+0.4	17 43 35.4	−27 48 47	4.8	*0.3J*	6″	850510	
"	"	"	10.5	*0.2J*	6″	"	
"	"	"	12.5	0.23J	6″	"	
"	"	"	19.8	4.2J	6″	"	
RAFGL 6866S	17 43 35.6	+00 35 22	20	−1.3M	10′	830610	
FIR 35	17 43 37	−28 24 24	150	1500J	1.5′	840808	
RAFGL 2005S	17 43 37.0	−20 53 36	4.2	1.4M	10′	830610	
FIR 37	17 43 38	−28 51 48	150	600J	1.5′	840808	
4.62+2.53	17 43 38.8	−23 39 33	1.61	6.5M	60″	830001	
"	"	"	2.21	6.3M	60″	"	
IRSV 334	17 43 39.7	−35 43 40	1.25	4.91C	3.5′	850814	
"	"	"	1.65	3.98C	3.5′	"	
"	"	"	2.2	3.67M	3.5′	"	
"	"	"	3.4	3.49C	3.5′	"	
"	"	"	4.8	3.49C	3.5′	"	
V381 SCO	17 43 40.9	−35 45 54	3.5	1.6M	–	741203	
"	"	"	4.8	1.0M	–	"	
"	"	"	8.6	1.3M	–	"	
"	"	"	10.7	0.8M	–	"	
"	"	"	12.2	0.4M	–	"	
359.99−0.32	17 43 41.3	−29 05 29	1.61	6.4M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
HD 161796	17 43 41.3	+50 03 47	0.5	S	V	860120	17436+5003 1 2 2 1
"	"	"	1.3	5.83M	–	740603	" " "
"	"	"	1.6	5.98M	–	"	" " "
"	"	"	2.2	6.02M	–	"	" " "
"	"	"	3.5	5.83M	–	"	" " "
"	"	"	12	6.1J	30″	860120	" " "
"	"	"	25	183.5J	30″	"	" " "
"	"	"	60	151.3J	60″	"	" " "
"	"	"	100	47.6J	120″	"	" " "
FIR 36	17 43 42	−28 06 18	150	400J	1.5′	840808	
356.26−2.62	17 43 42.3	−33 28 35	2.21	6.4M	60″	830001	
RAFGL 5384	17 43 42.4	+50 03 52	20	−2.5M	10′	830610	17436+5003 1 2 2 1
"	"	"	27	−3.1M	10′	"	" " "
4.54+2.44	17 43 47.2	−23 46 03	1.61	4.4M	60″	830001	
"	"	"	2.21	3.7M	60″	"	
AFGL 2006	17 43 48.3	−28 32 20	1.25	*11.8M*	8.5″	800213	17438−2832 1 2 2 *4*
"	"	"	1.65	9.6M	8.5″	"	" " "
"	"	"	2.28	7.0M	8.5″	"	" " "
"	"	"	3.58	5.4M	8.5″	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	4.15	1.1M	9″	850901	"	"
RAFGL 2006	"	"	4.2	1.1M	10′	830610	"	"
"	"	"	11	−2.4M	10′	"	"	"
AFGL 2006	"	"	11.2	−2.4M	9″	850901	"	"
"	"	"	19.8	−4.8M	9″	"	"	"
RAFGL 2006	"	"	20	−4.8M	10′	830610	"	"
"	"	"	27	−7.4M	10′	"	"	"
AFGL 2006	"	"	27.0	−7.4M	9″	850901	"	"
G0.5+0.0(S)	17 43 50	−28 32 00	30	1300J	1′	780302		
"	"	"	50	2100J	1′	"		
"	"	"	100	1400J	1′	"		
IRC 00319	17 43 52	+01 03 54	2.2	2.67M	10′	690001	17438+0103	0000
FIR 18	17 43 53	−28 30 12	150	2300J	1.5′	840808		
G0.5+0.0(N)	17 43 55	−28 29 30	30	1300J	1′	780302		
"	"	"	50	1700J	1′	"		
"	"	"	100	1100J	1′	"		
IRC−30323	17 43 56	−26 57 30	2.2	2.67M	10′	690001	17439−2658	1013
RAFGL 5138S	17 43 56.0	−26 57 30	4.2	1.9M	10′	830610	"	"
OH0.33−0.18	17 43 56.6	−28 43 39	10	*0.6J*	−	840302		
OH0.3−0.2	17 43 56.6	−28 43 41	12.5	0.45J	6″	850510		
"	"	"	19.8	1.2J	6″	"		
0.6+0.1	17 44	−28 21	83	5.6E6W	0.5*	850324		
"	"	"	155	4.1E6W	0.5*	"		
G0.4−0.1	17 44	−28 38	30	710J	1′	780302		
"	"	"	50	2100J	1′	"		
"	"	"	100	1800J	1′	"		
GAL CEN	17 44	−28 54	2.45	1.9IE	1*	781109	17424−2859	3444
FIR 19	17 44 01	−28 45 00	150	2150J	1.5′	840808		
NGC 6454	17 44 02	+55 43	1.25	.0184J	V	830915		
"	"	"	1.25	12.57M	7.5″	861002		
"	"	"	1.65	.0215J	V	830915		
"	"	"	1.65	11.70M	7.5″	861002		
"	"	"	2.2	.0191J	V	830915		
"	"	"	2.20	11.44M	7.5″	861002		
"	"	"	3.4	.0086J	V	830915		
"	"	"	3.80	11.13M	7.5″	861002		
"	"	"	4.8	0.060J	V	830915		
"	"	"	10.2	−.006J	5.7″	861002		
"	"	"	10.6	*0.06J*	6″	750606		
G0.6+0.0	17 44 02	−28 25 30	30	*1000J*	1′	780302		
"	"	"	50	2800J	1′	"		
"	"	"	100	4900J	1′	"		
359.97−0.43	17 44 03.7	−29 09 59	2.21	6.1M	60″	830001		
FIR 20	17 44 04	−28 26 06	150	2700J	1.5′	840808		
HEN 1481	17 44 04	−36 08 00	1.25	9.5M	−	750302		
"	"	"	1.65	8.36M	−	"		
"	"	"	2.2	7.85M	−	"		
SGR B2 IRS 1	17 44 04.7	−28 21 18	1.2	*15.79C*	5″	770202		
"	"	"	1.6	10.25C	5″	"		
"	"	"	2.2	7.91M	5″	"		
"	"	"	3.5	6.26C	5″	"		
ISS 151	17 44 05	−40 06	2.2	2.0M	−	680802	17441−4006	1000
SGR B2 IRS 2	17 44 05.5	−28 21 02	1.2	8.51C	5″	770202		
"	"	"	1.6	6.64C	5″	"		
"	"	"	2.2	5.78M	5″	"		
"	"	"	3.5	5.04C	5″	"		
0.03−0.40	17 44 05.5	−29 06 00	1.61	5.7M	60″	830001		
"	"	"	2.21	5.3M	60″	"		
RAFGL 6867S	17 44 05.5	−34 00 29	11	−1.3M	10′	830610		
0.11−0.36	17 44 05.7	−29 00 30	2.21	6.5M	60″	830001		
SX SCO	17 44 06.4	−35 41 02	1.25	3.21M	−	800212	17441−3541	1101
"	"	"	1.65	2.13M	−	"	"	"
"	"	"	2.2	1.53M	−	"	"	"
SGR B2 H2O	17 44 08	−28 22 06	12.3	*0.001E*	7″	791207		
SGR B2 RADIO	17 44 09	−28 21 30	12.3	*0.001E*	7″	"		
SGR B2	17 44 09	−28 21 54	119.1	S	60″	851012		
"	"	"	150	25400J	1.5′	840808		
SGR B2 IRS 3	17 44 09.6	−28 22 35	1.2	12.94C	5″	770202		
"	"	"	1.6	9.59C	5″	"		
"	"	"	2.2	7.87M	5″	"		
"	"	"	3.5	6.61C	5″	"		
SGR B2 NIR 1	17 44 10	−28 21 00	2.2	0.44J	30″	751208		
"	"	"	3.5	*0.3J*	30″	"		
G0.7−0.0	17 44 10	−28 21 48	30	690J	1′	780302		
"	"	"	50	6500J	1′	"		
"	"	"	100	30000J	1′	"		
SGR B2 NIR 2	17 44 10	−28 22 24	2.2	0.90J	30″	751208		
SGR B2	17 44 10.0	−28 22 00	350	12000J	56″	760705		
"	17 44 10.2	−28 22 02	41	1650J	55″	860103		
"	"	"	60	5100J	30″	"		
"	"	"	61	6200J	30″	"		
"	"	"	125	22000J	55″	"		
"	"	"	166	27000J	55″	"		
"	"	"	220	27000J	1.9′	"		
SGR B2 IRS 4	17 44 10.5	−28 20 34	1.2	12.51C	5″	770202		
"	"	"	1.6	9.28C	5″	"		
"	"	"	2.2	7.69M	5″	"		
"	"	"	3.5	6.53C	5″	"		
SGR B2	17 44 10.7	−28 21 53	53	3180J	25″	770208		
"	"	"	100	10400J	28″	"		
"	"	"	175	8450J	35″	"		
"	"	"	350	8000J	63″	730703		
"	"	"	1000	286J	55″	781211		
IRSV 335	17 44 10.7	−35 40 46	1.25	3.41C	3.5′	850814	17441−3541	1101
"	"	"	1.65	2.23C	3.5′	"	"	"
"	"	"	2.2	1.60M	3.5′	"	"	"
"	"	"	3.4	0.94C	3.5′	"	"	"
"	"	"	4.8	1.43C	3.5′	"	"	"
GLIESE 694.2	17 44 10.9	+46 52 23	1.25	7.659C	−	860713		
"	"	"	1.65	7.012C	−	"		
"	"	"	2.2	6.831M	−	"		
SGR B2 IRS 5	17 44 10.9	−28 23 56	1.2	13.80C	5″	770202		
"	"	"	1.6	9.96C	5″	"		
"	"	"	2.2	8.06M	5″	"		
"	"	"	3.5	6.81C	5″	"		
SGR B2	17 44 11	−28 21 30	1000	310J	1′	761003		
"	17 44 11	−28 22	21	−4.62M	1′	721005		
"	17 44 11	−28 22 00	118.4	S	40″	810212		
"	17 44 11	−28 22 30	12.3	*0.001E*	7″	791207		
"	17 44 11.0	−28 22 00	119	*8.6X*	60″	810705		
"	"	"	124.2	*5.0X*	60″	"		
0.11−0.38	17 44 11.1	−29 01 00	1.61	5.5M	60″	830001		
"	"	"	2.21	4.8M	60″	"		
RAFGL 5385	17 44 11.3	−24 11 56	11	0.3M	10′	830610	17441−2411	1221
"	"	"	20	−2.6M	10′	"	"	"
"	"	"	27	−3.7M	10′	"	"	"
HD 316332	17 44 11.9	−29 37 17	1.25	6.58M	13″	840337		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	6.15M	13″	"		
"	"	"	2.2	5.94M	13″	"		
"	"	"	3.6	5.71M	13″	"		
"	"	"	4.8	5.73M	13″	"		
SGR B2	17 44 12	−28 21 44	350	8900J	56″	750102		
"	17 44 12	−28 22 12	63	*20W*	1′	810908		
"	"	"	86	S	4.4′	780407		
"	"	"	88.4	0X	4.4′	"		
"	"	"	100	95W	15′	770612		
"	"	"	200	34W	15′	"		
359.60−0.70	17 44 12.1	−29 37 36	1.61	6.1M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
SGR B2	17 44 13	−28 22 00	100	81000J	5′	740908		
"	"	"	150	1.2E5J	5′	"		
"	"	"	155	1.0E5J	5′	"		
"	"	"	212	91000J	5′	"		
"	"	"	257	72000J	5′	"		
SGR B	17 44 13	−28 23 06	350	43000J	4.5′	730102		
SGR B2	17 44 13.1	−28 22 49	45	S	6′	770604		
"	"	"	500	S	1.4′	770905		
"	"	"	1000	286J	55″	780210		
"	"	"	1570	140J	1′	761201		
SGR B2 1'N	17 44 14.4	−28 21 34	1230	149J	−	760601		
SGR B2	17 44 14.4	−28 22 34	1230	124J	−	"		
SGR B2 IRS 6	17 44 14.7	−28 21 30	1.2	13.11C	5″	770202		
"	"	"	1.6	9.45C	5″	"		
"	"	"	2.2	7.71M	5″	"		
"	"	"	3.5	6.53C	5″	"		
OH0.5−0.2	17 44 14.9	−28 35 32	4.8	0.51J	6″	850510		
"	"	"	4.8	0.33J	7.5″	"		
"	"	"	8.7	1.04J	6″	"		
"	"	"	8.7	0.70J	7.5″	"		
"	"	"	9.7	*0.4J*	7.5″	"		
"	"	"	9.8	0.24J	6″	"		
"	"	"	10.5	0.29J	6″	"		
"	"	"	11.5	1.18J	6″	"		
"	"	"	11.5	0.73J	7.5″	"		
"	"	"	12.5	3.13J	6″	"		
"	"	"	12.5	1.10J	7.5″	"		
"	"	"	19.8	3.2J	6″	"		
"	"	"	19.8	1.27J	7.5″	"		
RAFGL 6868S	17 44 17.4	+45 48 00	20	−3.3M	10′	830610		
RAFGL 5386	17 44 18.2	−25 19 49	11	−0.3M	10′	"	17443−2519	1212
"	"	"	20	−2.3M	10′	"	"	"
GSMM 6	17 44 20	−28 35	150	3.4E5J	10″	841008		
"	"	"	190	2.0E5J	10″	"		
"	"	"	300	76000J	10″	"		
ISS 85	17 44 20	−35 43	2.2	2.0M	−	680802	17441−3541	1101
359.60−0.73	17 44 20.0	−29 38 36	2.21	6.1M	60″	830001		
RAFGL 5387	17 44 20.0	+44 56 53	11	−0.8M	10′	830610		
"	"	"	20	−2.7M	10′	"		
"	"	"	27	−3.4M	10′	"		
SGR B2	17 44 21	−28 21 54	100	6.4E5J	12′	710206		
RAFGL 6869S	17 44 21.4	+46 00 11	20	−2.4M	10′	830610		
4.57+2.30	17 44 21.7	−23 49 04	1.61	6.0M	60″	830001		
"	"	"	2.21	6.2M	60″	"		
0.17−0.39	17 44 22.4	−28 58 31	1.61	6.2M	60″	"		
"	"	"	2.21	5.4M	60″	"		
4.67+2.36	17 44 22.8	−23 42 04	2.21	6.3M	60″	"		
2.16+0.83	17 44 23	−26 39	157	.0002E	6.2′	850208		
359.57−0.76	17 44 23.3	−29 40 36	2.21	6.4M	60″	830001		
SGR IRB	17 44 24	−28 22	150	4.9E5X	7′	701103		
X SGR	17 44 24.6	−27 48 48	1.25	3.118MV	−	680401	17444−2748	0122
"	"	"	1.6	S	3.8″	820704	"	"
"	"	"	2.2	2.612MV	−	680401	"	"
"	"	"	3.4	2.581MV	−	"	"	"
"	"	"	12	4.030J	30″	860501	"	"
"	"	"	25	*9.592J*	30″	"	"	"
"	"	"	60	*58.90J*	60″	"	"	"
"	"	"	100	491.3J	120″	"	"	"
"	17 44 25	−27 48 48	1.25	3.00MV	−	840427	"	"
"	"	"	1.65	2.65MV	−	"	"	"
"	"	"	2.2	2.56MV	−	"	"	"
IRC−30324	17 44 25	−27 49 12	2.2	2.52M	10′	690001	"	"
FIR 38	17 44 25	−28 18 12	150	700J	1.5′	840808		
357.47−2.05	17 44 25.3	−32 08 36	2.21	5.7M	60″	830001		
0.13−0.43	17 44 26.2	−29 02 01	1.61	5.2M	60″	"		
"	"	"	2.21	3.4M	60″	"		
"	"	"	3.58	1.9M	60″	"		
MUU HER BC	17 44 27.7	+27 44 45	1.00	−2.73A	−	680303		
"	"	"	1.06	−2.73A	−	"		
GLIESE 695BC	"	"	1.65	5.22M	−	741004		
"	"	"	2.2	5.00M	−	"		
"	"	"	3.5	4.8M	−	"		
IRC+30312	17 44 29	+27 44 42	2.2	1.70M	10′	690001	17444+2744	1000
0.18−0.41	17 44 29.1	−28 58 31	1.61	5.9M	60″	830001		
"	"	"	2.21	5.1M	60″	"		
357.63−1.97	17 44 29.6	−31 58 07	2.21	6.3M	60″	"		
H1− 33	17 44 30	−34 07 06	2.2	*9.3M*	−	740503	17445−3405	1101
MUU HER	17 44 30.0	+27 44 54	0.40	S	−	820414	17444+2744	1000
BS 6623	"	"	1.00	−.565AV	−	760914	"	"
MUU HER	"	"	1.02	−.216A	−	790102	"	"
BS 6623	"	"	1.03	−.566A	−	760914	"	"
"	"	"	1.04	−.541A	−	"	"	"
MUU HER	"	"	1.04	−.220A	−	790102	"	"
BS 6623	"	"	1.06	−.527A	−	760914	"	"
MUU HER	"	"	1.06	−.207A	−	790102	"	"
BS 6623	"	"	1.08	−.508A	−	760914	"	"
MUU HER	"	"	1.08	−.185A	−	790102	"	"
"	"	"	1.22	S	−	791109	"	"
BS 6623	"	"	1.23	2.14M	15″	790903	"	"
MUU HER A	"	"	1.25	2.18C	−	660302	"	"
"	"	"	1.25	2.14C	−	860410	"	"
MUU HER	"	"	1.65	1.82C	−	"	"	"
BS 6623	"	"	1.65	1.80M	15″	790903	"	"
MUU HER A	"	"	2.2	1.77C	−	660302	"	"
MUU HER	"	"	2.2	1.75C	−	860410	"	"
MUU HER A	"	"	2.2	1.75M	15″	790903	"	"
MUU HER	"	"	3.4	1.76C	−	860410	"	"
MUU HER A	"	"	3.5	1.71M	15″	790903	"	"
MUU HER	"	"	4.8	1.81C	−	860410	"	"
BS 6623	"	"	4.8	1.77M	15″	790903	"	"
"	"	"	12	8.676J	30″	851223	"	"
RAFGL 5139S	17 44 30.0	+27 44 56	25	2.04J	30″	"	"	"
4.65+2.31	17 44 30.7	−23 44 35	4.2	1.6M	10′	830610	"	"
FIR #6	17 44 31	−28 22	2.21	6.5M	60″	830001		
			100	1.0E6X	15′	800803		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	180	6.3E5X	15′	"	
"	"	"	180	1.3E6X	30′	"	
1744+307P06	17 44 33.9	+30 43 17	12	*0.2J*	4.5′	840217	17445+3043 *0000*
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	1.92J	4.7′	"	" "
"	"	"	100	6.1J	5.0′	"	" "
17445+3043	17 44 34.6	+30 43 16	1.25	13.08C	10″	861204	" "
"	"	"	1.65	12.36C	10″	"	" "
"	"	"	2.2	11.93M	10″	"	" "
"	"	"	60	1.76J	60″	"	" "
"	"	"	100	4.10J	120″	"	" "
1744+307P08	17 44 35	+30 43 18	12	*0.6J*	4.5′	840335	" "
"	"	"	25	*0.3J*	4.6′	"	" "
"	"	"	60	2.0J	4.7′	"	" "
"	"	"	100	6.1J	5.0′	"	" "
HD 161817	17 44 39.0	+25 46 01	1.00	0.523A	–	760914	
"	"	"	1.06	0.461A	–	"	
"	"	"	1.25	6.44C	–	830502	
"	"	"	1.25	6.44M	28″	830501	
"	"	"	1.65	6.33C	–	830502	
"	"	"	1.65	6.33M	28″	830501	
"	"	"	2.2	6.31C	–	830502	
"	"	"	2.2	6.31M	28″	830501	
BD− 8 4501	17 44 42.9	−08 45 30	1.25	9.19C	–	830502	
"	"	"	1.25	9.19M	28″	830501	
"	"	"	1.65	8.84C	–	830502	
"	"	"	1.65	8.84M	28″	830501	
"	"	"	2.2	8.75C	–	830502	
"	"	"	2.2	8.75M	28″	830501	
HB 5	17 44 44.5	−29 58 53	8	S	4.7″	820715	17447−2958 *1222*
"	"	"	8.0	10.5J	18″	800610	" " "
"	"	"	8.8	5.45J	18″	"	" " "
"	"	"	9.8	2.81J	18″	"	" " "
"	"	"	10	6.50J	18″	"	" " "
"	"	"	10.6	6.62J	18″	"	" " "
"	"	"	11.7	7.75J	18″	"	" " "
"	"	"	12.7	9.86J	18″	"	" " "
"	"	"	20	21.7J	18″	"	" " "
0.04−0.57	17 44 45.5	−29 11 02	1.61	5.8M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
IRC−20384	17 44 46	−22 27 12	2.2	2.62M	10′	690001	17447−2227 *0001*
HFE 36	17 44 46	−28 22	100	6.4E5J	12′	711201	
4.67+2.24	17 44 48.8	−23 46 05	1.61	5.6M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
1744−26	17 44 48.9	−26 32 49	2.2	*12.5M*	8″	840708	
5.96+0.07	17 44 50.7	−23 45 59	1.61	5.6M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
RAFGL 6870S	17 44 50.7	+44 52 30	20	−2.1M	10′	830610	
RAFGL 2007S	17 44 56.0	+07 00 54	4.2	−0.1M	10′	"	
NEAR TERZAN 5	17 44 56.1	−25 44 52	1.04	5.62M	–	730104	
"	"	"	1.05	5.75M	–	"	
"	"	"	1.08	5.54M	–	"	
"	"	"	1.10	5.49M	–	"	
FIR 21	17 45 00	−28 56 18	150	1400J	1.5′	840808	
359.69−0.85	17 45 00.0	−29 37 38	2.21	6.3M	60″	830001	
TERZAN 5	17 45 00.1	−25 45 52	1.04	8.23M	25″	730104	
"	"	"	1.05	8.21M	25″	"	
"	"	"	1.08	8.11M	25″	"	
"	"	"	1.10	8.01M	25″	"	
TERZAN 5 V	—	—	1.25	9.05M	12″	850204	
"	—	—	1.65	7.44M	12″	"	
"	—	—	2.2	6.60M	12″	"	
"	—	—	3.4	5.87M	12″	"	
TERZAN 5 VS	—	—	1.25	10.06M	12″	"	
"	—	—	1.65	8.60M	12″	"	
"	—	—	2.2	7.75M	12″	"	
"	—	—	3.4	6.95M	12″	"	
IRC−20385	17 45 01	−24 45 30	1.04	8.06M	–	850511	17450−2444 *1112*
"	"	"	2.2	2.21M	10′	690001	" " "
RAFGL 5140S	17 45 01.0	−24 45 30	4.2	1.2M	10′	830610	" " "
HD 161770	17 45 01.4	−09 35 07	1.25	8.15C	–	830502	
"	"	"	1.25	8.15M	28″	830501	
"	"	"	1.65	7.73C	–	830502	
"	"	"	1.65	7.73M	28″	830501	
"	"	"	2.2	7.67C	–	830502	
"	"	"	2.2	7.67M	28″	830501	
EIC 586	17 45 01.7	+05 37 14	2.7	7F	–	780604	17450+0537 *0001*
FIR 39	17 45 02	−27 42 36	150	500J	1.5′	840808	
HD 161653	17 45 02.1	−38 07 01	1.25	7.16M	13″	861123	
"	"	"	1.65	7.22M	13″	"	
"	"	"	2.2	7.28M	13″	"	
"	"	"	3.4	7.31M	13″	"	
IRC 00320	17 45 03	−03 37 42	2.2	1.11M	10′	690001	17450−0337 *1101*
EIC 587	17 45 04.2	−03 37 38	2.7	86F	–	780604	" "
RAFGL 2008	17 45 04.4	−03 37 38	4.2	0.7M	10′	830610	" "
HD 316285	17 45 04.7	−27 59 54	1.6	4.18C	–	720807	
"	"	"	2.2	3.61M	–	"	
"	"	"	2.2	3.6M	–	741009	
"	"	"	3.5	2.96C	–	720807	
"	"	"	3.6	2.9M	–	741009	
"	"	"	4.8	2.4M	–	"	
"	"	"	8.6	1.9M	–	"	
"	"	"	10	1.8M	–	"	
"	"	"	10.8	1.5M	–	"	
"	"	"	11.3	1.4M	–	"	
"	"	"	18	−0.7M	–	"	
RAFGL 5388	17 45 04.9	+45 45 46	11	−1.5M	10′	830610	
"	"	"	20	−2.5M	10′	"	
"	"	"	27	−3.1M	10′	"	
357.59−2.15	17 45 05.7	−32 05 38	1.61	6.4M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
HD 316285	17 45 06	−28 00	1.6	4.13C	V	730001	
"	"	"	2.2	3.58M	V	"	
"	"	"	3.5	2.96C	V	"	
IRC+40301	17 45 07	+36 06 06	2.2	2.98M	10′	690001	17451+3606 *0000*
BL3− 11	17 45 07.5	−27 59 49	1.65	8.61M	–	740503	17450−2759 *1123*
"	"	"	2.2	8.75M	–	"	" " "
0.26−0.54	17 45 10.2	−28 58 33	2.21	6.5M	60″	830001	
0.23−0.56	17 45 10.3	−29 01 02	2.21	6.2M	60″	"	
359.69−0.89	17 45 10.9	−29 38 38	1.61	6.4M	60″	"	
"	"	"	2.21	6.2M	60″	"	
359.65−0.92	17 45 12.6	−29 41 38	2.21	6.5M	60″	"	
0.13−0.64	17 45 13.6	−29 08 32	2.21	6.3M	60″	"	
2.16+0.61	17 45 14	−26 45	157	.0001E	6.2′	850208	
359.70−0.90	17 45 14.0	−29 38 38	1.61	5.8M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
0.20−0.60	17 45 15.2	−29 03 32	1.61	5.6M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	5.0M	60″	"	
RAFGL 5389	17 45 15.9	+75 39 32	20	−2.6M	10′	830610	
"	"	"	27	−2.1M	10′	"	
BS 6629	17 45 22.9	+02 43 27	1.24	3.66M	6.6″	861119	17453+0243 *0000*
GAM OPH	"	"	1.25	3.64CV	8.2″	830815	" "
"	"	"	1.65	3.64CV	8.2″	"	" "
"	"	"	2.2	3.67MV	8.2″	"	" "
BS 6629	"	"	2.20	3.61M	6.6″	861119	" "
GAM OPH	"	"	3.8	3.72CV	8.2″	830815	" "
BS 6629	"	"	3.80	3.65M	6.6″	861119	" "
"	"	"	4.70	3.58M	6.6″	"	" "
GAM OPH	"	"	4.8	3.75CV	8.2″	830815	" "
BS 6629	"	"	12	1.42J	30″	851223	" "
GAM OPH	"	"	12	3.63M	30″	860705	" "
"	"	"	25	3.05M	30″	"	" "
"	"	"	60	0.06M	60″	"	" "
IRC−20386	17 45 23	−22 01 06	2.2	2.69M	10′	690001	17453−2201 *0001*
0.27−0.59	17 45 23.1	−28 59 36	2.21	6.3M	60″	830001	
357.69−2.16	17 45 23.8	−32 00 39	1.61	6.0M	60″	"	
"	"	"	2.21	5.3M	60″	"	
0.33−0.56	17 45 24.3	−28 55 33	1.61	5.5M	60″	"	
"	"	"	2.21	5.3M	60″	"	
NGC 6439	17 45 26.0	−16 27 44	1.25	11.97M	12″	850302	17454−1627 *0010*
"	"	"	1.65	12.09M	12″	"	" "
"	"	"	2.2	11.41M	12″	"	" "
"	"	"	10	4.4M	11″	741009	" "
EIC 588	17 45 26.3	+06 25 08	2.7	36F	–	780604	17454+0625 *1000*
NGC 6439	17 45 26.4	−16 27 50	12	0.50J	30″	860421	17454−1627 *0010*
"	"	"	25	5.17J	30″	"	" "
"	"	"	60	7.53J	60″	"	" "
"	"	"	100	*4.37J*	120″	"	" "
0.26−0.61	17 45 26.6	−29 01 03	2.21	6.3M	60″	830001	
IRC+10336	17 45 28	+06 25 36	2.2	2.12M	10′	690001	17454+0625 *1000*
359.70−0.96	17 45 29.3	−29 40 39	2.21	5.8M	60″	830001	
FIR 40	17 45 30	−28 50 48	150	500J	1.5′	840808	
0.28−0.61	17 45 30.2	−29 00 03	1.61	6.3M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
0.31−0.59	17 45 30.3	−28 57 34	2.21	5.9M	60″	"	
KE 56	17 45 31	−28 00 36	100	2.3E5J	12′	710206	17455−2800 *2234*
RAFGL 5390	17 45 31.0	−24 31 40	11	−0.0M	10′	830610	
"	"	"	20	−2.5M	10′	"	
"	"	"	27	−3.4M	10′	"	
4.74+2.09	17 45 31.4	−23 47 07	1.61	6.3M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
17455−2800	17 45 31.7	−28 00 46	12	82.9J	30″	860320	17455−2800 *2234*
"	"	"	25	469J	30″	"	" " "
"	"	"	60	2541J	60″	"	" " "
"	"	"	100	5487J	120″	"	" " "
"	"	"	1300	7.4J	90″	"	" " "
HD 161743	17 45 31.8	−38 06 11	1.2	7.620C	–	820707	
"	"	"	1.6	7.620C	–	"	
"	"	"	2.2	7.615M	–	"	
"	"	"	3.5	7.605C	–	"	
SGR D	17 45 33	−28 00 30	100	24W	15′	770612	
"	"	"	150	2150J	1.5′	840808	
"	"	"	200	11W	15′	770612	
357.64−2.23	17 45 33.3	−32 05 39	2.21	6.4M	60″	830001	
4.83+2.14	17 45 33.6	−23 40 37	1.61	6.5M	60″	"	
"	"	"	2.21	5.6M	60″	"	
359.71−0.97	17 45 33.6	−29 40 09	2.21	5.9M	60″	"	
IRC−20387	17 45 34	−24 37 12	2.2	2.84M	10′	690001	17455−2437 *0001*
RAFGL 4233	17 45 34.0	−77 51 36	11	−2.6M	10′	830610	
"	"	"	20	−3.4M	10′	"	
"	"	"	27	−6.3M	10′	"	
4.77+2.09	17 45 35.4	−23 45 37	1.61	5.5M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
TH4− 3	17 45 36.0	−22 15 53	2.2	*9.2M*	–	740708	17456−2215 *0001*
RAFGL 2009	17 45 36.8	−28 50 32	11	−1.4M	10′	830610	17456−2850 *1233*
AFGL 2009	"	"	11.2	−1.4M	9″	850901	" "
"	"	"	19.8	−3.6M	9″	"	" "
RAFGL 2009	"	"	20	−3.6M	10′	830610	" "
"	"	"	27	−5.2M	10′	"	" "
AFGL 2009	"	"	27.0	−5.2M	9″	850901	" "
0.27−0.65	17 45 37.7	−29 01 33	2.21	6.4M	60″	830001	
RAFGL 6871S	17 45 37.7	+44 51 12	11	−0.9M	10′	830610	
RAFGL 6872S	17 45 38.1	+44 53 11	20	−3.2M	10′	"	
4.79+2.09	17 45 38.6	−23 44 37	1.61	5.1M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
H2− 23	17 45 39	−34 21 00	2.2	*10.3M*	–	740503	
0.33−0.62	17 45 39.2	−28 57 34	1.61	5.9M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
IRC−20388	17 45 41	−19 45 54	2.2	1.98M	10′	690001	17457−1945 *1001*
RAFGL 6873S	17 45 41.2	+06 26 49	11	0.1M	10′	830610	
359.76−0.98	17 45 42.1	−29 37 39	1.61	6.3M	60″	830001	
"	"	"	2.21	6.3M	60″	"	
0.29−0.66	17 45 42.8	−29 01 03	2.21	6.4M	60″	"	
HD 161903	17 45 43.3	−01 47 34	1.2	7.170C	–	820707	
"	"	"	1.25	7.170M	–	840713	
"	"	"	1.6	7.055C	–	820707	
"	"	"	2.2	7.020M	–	"	
"	"	"	3.4	6.985M	–	840713	
"	"	"	3.5	6.985C	–	820707	
"	"	"	3.8	6.97M	–	840713	
BD−19 4708	17 45 43.7	−19 45 50	2.17	D	–	790203	17457−1945 *1001*
RAFGL 5141S	17 45 43.8	−19 45 51	4.2	1.7M	10′	830610	" "
AFGL 2009	17 45 45.5	−28 53 00	1.65	5.16MV	17″	790401	17456−2850 *1233*
"	"	"	2.1	S	17″	"	" "
"	"	"	2.28	4.96MV	17″	"	" "
"	"	"	3.2	4.91MV	17″	"	" "
"	"	"	3.5	4.74MV	17″	"	" "
4.85+2.10	17 45 45.8	−23 41 07	2.21	6.3M	60″	830001	
IRC−20389	17 45 46	−23 13 30	2.2	2.99M	10′	690001	17458−2312 *1001*
4.78+2.06	17 45 46.1	−23 46 07	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
FIR 41	17 45 47	−28 41 42	150	600J	1.5′	840808	
IRC+30313	17 45 48	+28 24 12	2.2	2.39M	10′	690001	17457+2823 *1000*
0.35−0.65	17 45 48.5	−28 57 34	2.21	6.2M	60″	830001	
IRC+30314	17 45 49	+28 46 12	2.2	2.04M	10′	690001	17458+2846 *1000*
RAFGL 5142S	17 45 49.0	+28 46 26	4.2	1.7M	10′	830610	" "
0.34−0.67	17 45 51.6	−28 58 34	2.21	6.0M	60″	830001	
0.25−0.72	17 45 51.6	−29 04 33	2.21	6.1M	60″	"	
IRC+30315	17 45 53	+30 22 30	2.2	2.77M	10′	690001	17458+3022 *0000*
NGC 6440	17 45 54	−20 20 48	1.25	7.37M	12″	741001	17459−2020 *0001*
"	"	"	1.25	7.18M	18″	"	" "
"	"	"	1.25	6.54M	35″	"	" "
"	"	"	1.6	6.46M	12″	"	" "
"	"	"	1.6	6.26M	18″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.6	5.63M	35″	"	"	"
"	"	"	2.2	6.15M	12″	"	"	"
"	"	"	2.2	5.92M	18″	"	"	"
"	"	"	2.2	5.35M	35″	"	"	"
"	"	"	12	1.2J	30″	860604	"	"
"	"	"	25	*0.70J*	30″	"	"	"
H1−35	17 45 54.6	−34 21 59	2.2	*9.9M*	-	740503	17459−3421	0111
FIR 42	17 45 55	−28 10 30	150	500J	1.5′	840808		
HFE 37	17 45 56	−28 01	100	2.3E5J	12′	711201		
RAFGL 5391	17 45 56.5	+50 13 05	11	−2.5M	10′	830610		
"	"	"	20	−4.0M	10′	"		
0.23−0.76	17 45 58.0	−29 07 04	1.61	6.1M	60″	830001		
"	"	"	2.21	5.2M	60″	"		
359.72−1.08	17 45 59.2	−29 43 10	2.21	6.2M	60″	"		
0.28−0.74	17 45 59.3	−29 03 34	1.61	4.7M	60″	"		
"	"	"	2.21	4.3M	60″	"		
RAFGL 6874S	17 45 59.8	+55 04 17	27	−3.5M	10′	830610		
HD 161961	17 46 00.5	−02 10 49	1.25	7.37M	-	780514		
"	"	"	1.25	7.37M	-	800809		
"	"	"	1.25	7.42M	13″	861123		
"	"	"	1.65	7.37M	-	780514		
"	"	"	1.65	7.37M	-	800809		
"	"	"	1.65	7.41M	13″	861123		
"	"	"	2.2	7.35M	-	780514		
"	"	"	2.2	7.35M	-	800809		
"	"	"	2.2	7.41M	13″	861123		
"	"	"	3.4	7.37M	-	780514		
"	"	"	3.4	7.35M	13″	861123		
"	"	"	3.5	7.37M	-	800809		
2.16+0.40	17 46 02	−26 52	157	.0004E	6.2′	850208		
0.32−0.74	17 46 06.2	−29 01 34	2.21	6.5M	60″	830001		
0.28−0.77	17 46 06.7	−29 05 04	2.21	6.5M	60″	"		
359.81−1.06	17 46 07.7	−29 37 40	2.21	6.1M	60″	"		
FIR 22	17 46 10	−28 47 24	150	1750J	1.5′	840808		
FIR 43	17 46 10	−28 50 24	150	600J	1.5′	"		
RAFGL 2011	17 46 11.2	−28 43 48	11	−1.7M	10′	830610		
AFGL 2011	"	"	11.2	−1.7M	9″	850901		
"	"	"	19.8	−4.4M	9″	"		
RAFGL 2011	"	"	20	−4.4M	10′	830610		
"	"	"	27	−5.3M	10′	"		
AFGL 2011	"	"	27.0	−5.3M	9″	850901		
RAFGL 2010	17 46 11.2	−29 01 58	11	−1.3M	10′	830610		
"	"	"	20	−3.4M	10′	"		
"	"	"	27	−3.9M	10′	"		
IRC+40302	17 46 12	+36 34 24	2.2	1.79M	10′	690001	17462+3634	1000
1.48−0.06	17 46 12.4	−27 41 01	1.65	7.84M	V	820207		
"	"	"	2.2	6.60M	V	"		
"	"	"	3.8	5.69M	V	"		
357.73−2.34	17 46 12.8	−32 04 10	2.21	6.4M	60″	830001		
IRC−10380	17 46 13	−09 07 30	2.2	2.23M	10′	690001	17462−0907	1000
AFGL 2012	17 46 13.0	−09 07 30	2.25	2.3M	26″	800213	"	"
"	"	"	3.58	2.3M	26″	"	"	"
RAFGL 2012	"	"	4.2	1.3M	10′	830610	"	"
AFGL 2012	"	"	4.9	2.7M	26″	800213	"	"
FIELD #9	17 46 13.0	−27 41 00	1.25	10.72C	-	800711		
"	"	"	1.65	7.83C	-	"		
"	"	"	2.2	6.60M	-	"		
359.81−1.09	17 46 15.5	−29 39 10	1.61	6.0M	60″	830001		
"	"	"	2.21	5.3M	60″	"		
RAFGL 6875S	17 46 16.8	+55 14 32	11	0.7M	10′	830610		
"	"	"	27	−3.5M	10′	"		
IRC 00321	17 46 17	+03 36 06	2.2	2.90M	10′	690001	17462+0336	0000
EIC 589	17 46 17.0	+03 36 12	2.7	17F	-	780604	"	"
NGC 6445	17 46 17.2	−19 59 41	10	*4.5M*	11″	741009	17462−1959	0111
"	"	"	88	*2000G*	V	850411	"	"
RAFGL 5392	17 46 17.9	−27 51 27	11	−1.0M	10′	830610		
"	"	"	20	−4.4M	10′	"		
"	"	"	27	−5.7M	10′	"		
0.46−0.72	17 46 20.1	−28 54 06	1.61	6.3M	60″	830001		
"	"	"	2.21	6.3M	60″	"		
HD 162208	17 46 20.7	+39 59 40	1.2	7.215C	-	820707		
"	"	"	1.6	7.145C	-	"		
"	"	"	2.2	7.110M	-	"		
0.42−0.75	17 46 20.9	−28 57 05	2.21	6.4M	60″	830001		
0.39−0.76	17 46 21.2	−28 59 05	2.21	6.1M	60″	"		
357.73−2.38	17 46 21.5	−32 05 41	2.21	6.3M	60″	"		
RAFGL 6876S	17 46 21.6	−37 03 19	11	−0.0M	10′	830610		
H1−36	17 46 24.1	−37 00 36	0.4	S	-	830705	17463−3700	1111
"	"	"	1.65	10.3M	-	750302	"	"
"	"	"	2.2	8.06M	-	"	"	"
"	"	"	3.5	5.53M	-	"	"	"
"	"	"	8	S	-	830903	"	"
RAFGL 6877S	17 46 24.4	+44 48 51	11	−1.9M	10′	830610		
RAFGL 5393	17 46 25.1	+44 51 29	20	−2.8M	10′	"		
"	"	"	27	−3.9M	10′	"		
ISS 107	17 46 27	−37 03	2.2	−0.0M	-	680802	17464−3701	1001
BS 6630	17 46 27.1	−37 01 45	1.2	1.26M	-	740405	"	"
"	"	"	1.6	0.67M	-	"	"	"
"	"	"	2.2	0.54M	-	"	"	"
"	"	"	3.4	0.38M	-	"	"	"
RAFGL 5143S	17 46 27.4	−28 04 58	11	−0.8M	10′	830610		
"	"	"	20	−2.6M	10′	"		
0.39−0.79	17 46 27.5	−28 59 35	2.21	6.2M	60″	830001		
0.41−0.80	17 46 31.0	−28 59 06	1.61	6.5M	60″	"		
"	"	"	2.21	6.2M	60″	"		
0.46−0.76	17 46 31.6	−28 55 06	1.61	6.1M	60″	"		
"	"	"	2.21	5.8M	60″	"		
0.39−0.81	17 46 31.9	−29 00 05	2.21	6.5M	60″	"		
0.44−0.78	17 46 32.4	−28 56 36	2.21	6.2M	60″	"		
4.91+1.90	17 46 38.8	−23 44 09	2.21	6.1M	60″	"		
4.93+1.91	17 46 39.6	−23 43 09	2.21	6.2M	60″	"		
0.43−0.83	17 46 43.4	−28 59 06	2.21	6.1M	60″	"		
RAFGL 5394	17 46 43.8	−26 52 08	11	−0.8M	10′	830610		
"	"	"	20	−2.9M	10′	"		
"	"	"	27	−4.0M	10′	"		
RAFGL 6878S	17 46 45.6	+01 24 03	20	−2.0M	10′	"		
359.85−1.20	17 46 45.9	−29 40 11	2.21	6.4M	60″	830001		
0.46−0.83	17 46 46.2	−28 57 06	1.61	5.8M	60″	"		
"	"	"	2.21	5.6M	60″	"		
HEN 1495	17 46 47	−47 21 42	2.2	*10.5M*	-	750302		
0.42−0.86	17 46 47.5	−29 00 05	1.61	2.9M	60″	830001		
"	"	"	2.21	2.5M	60″	"		
"	"	"	3.58	1.8M	60″	"		
RAFGL 6879S	17 46 48.4	+46 05 20	20	−2.0M	10′	830610		
V758 SGR	17 46 49	−29 00 04	20	−1.1M	14″	760901	17468−2900	1122
NGC 6441	17 46 49	−37 02 12	2.3	*6.9M*	10″	751011	17468−3702	0001
"	"	"	4.7	*4.7M*	10″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	12	1.0J	30″	860604	"	"
"	"	"	25	*0.46J*	30″	"	"	"
IRC+30316	17 46 49	+25 38 36	2.2	2.46M	10′	690001	17467+2538	0000
359.88−1.19	17 46 49.3	−29 38 42	1.61	5.6M	60″	830001		
"	"	"	2.21	5.2M	60″	"		
357.86−2.41	17 46 49.8	−31 59 42	2.21	6.4M	60″	"		
IRC−30325	17 46 50	−28 59 42	2.2	2.67M	10′	690001	17468−2900	1122
AFGL 2013	17 46 50.0	−28 59 42	4.15	1.2M	9″	850901	"	"
RAFGL 2013	"	"	4.2	1.2M	10′	830610	"	"
"	"	"	11	−2.1M	10′	"	"	"
AFGL 2013	"	"	11.2	−2.1M	9″	850901	"	"
"	"	"	19.8	−4.7M	9″	"	"	"
RAFGL 2013	"	"	20	−4.7M	10′	830610	"	"
"	"	"	27	−5.6M	10′	"	"	"
AFGL 2013	"	"	27.0	−5.6M	9″	850901	"	"
0.37−0.90	17 46 51.0	−29 04 07	2.21	6.4M	60″	830001		
0.50−0.82	17 46 51.6	−28 55 07	2.21	6.3M	60″	"		
FIR 23	17 46 53	−28 54 12	150	5000J	1.5′	840808		
0.28−0.97	17 46 53.3	−29 11 07	1.61	4.8M	60″	830001		
"	"	"	2.21	4.5M	60″	"		
IRC+20333	17 46 55	+22 33 24	2.2	2.66M	10′	690001	17469+2233	1100
RAFGL 5145S	17 46 55.0	+22 33 24	4.2	2.2M	10′	830610	"	"
359.87−1.23	17 46 55.4	−29 40 12	1.61	5.8M	60″	830001		
"	"	"	2.21	5.4M	60″	"		
RAFGL 6880S	17 46 55.7	+29 27 31	11	−0.9M	10′	830610		
IRC 00322	17 46 56	−02 13 06	2.2	2.84M	10′	690001	17469−0212	0000
0.50−0.85	17 46 56.2	−28 56 07	2.21	6.3M	60″	830001		
0.35−0.94	17 46 56.9	−29 06 37	2.21	6.3M	60″	"		
IRC−20390	17 46 57	−23 19 54	1.04	4.94M	-	850511	17469−2321	1101
"	"	"	2.2	2.87M	10′	690001	"	"
357.79−2.49	17 46 57.7	−32 06 12	2.21	6.3M	60″	830001		
2.16+0.15	17 46 59	−27 00	157	.0008E	6.2′	850208		
IRC 00323	17 47 00	+00 55 00	2.2	2.31M	10′	690001	17470+0055	1000
IRC−20391	17 47 01	−21 30 54	2.2	2.71M	10′	"	17469−2130	1001
0.29−0.99	17 47 01.3	−29 11 07	1.61	5.7M	60″	830001		
"	"	"	2.21	5.1M	60″	"		
G0.55−0.85	17 47 03.7	−28 53 41	2.2	S	12″	810216		
5.00+1.84	17 47 04.1	−23 41 10	1.61	6.2M	60″	830001		
"	"	"	2.21	5.9M	60″	"		
0.51−0.88	17 47 04.9	−28 56 07	1.61	6.1M	60″	"		
"	"	"	2.21	5.8M	60″	"		
359.86−1.28	17 47 08.5	−29 42 12	1.61	5.3M	60″	"		
"	"	"	2.21	5.1M	60″	"		
RAFGL 6881S	17 47 09.8	+01 15 44	20	−2.0M	10′	830610		
4.93+1.77	17 47 10.4	−23 47 10	1.61	6.3M	60″	830001		
"	"	"	2.21	6.1M	60″	"		
357.78−2.56	17 47 11.9	−32 08 42	1.61	6.4M	60″	"		
"	"	"	2.21	5.6M	60″	"		
RAFGL 6882S	17 47 12.0	+44 50 03	11	−1.7M	10′	830610		
RAFGL 6883S	17 47 12.5	+44 51 56	20	−2.6M	10′	"		
357.93−2.47	17 47 13.2	−31 58 12	1.61	6.4M	60″	830001		
"	"	"	2.21	6.2M	60″	"		
357.82−2.54	17 47 14.4	−32 05 43	2.21	6.3M	60″	"		
IRC−20392	17 47 16	−22 23 24	2.2	2.17M	10′	690001	17472−2222	1101
RAFGL 5144S	17 47 16.0	−22 23 24	4.2	1.8M	10′	830610	"	"
RAFGL 6884S	17 47 20.2	−28 02 15	20	−3.2M	10′	"		
CRL 2015	17 47 21.0	−27 51 12	3.6	19J	-	760604	17473−2751	2213
RAFGL 2015	"	"	4.2	2.0M	10′	830610	"	"
CRL 2015	"	"	5.0	29J	-	760604	"	"
"	"	"	8.8	65J	-	"	"	"
"	"	"	10.6	130J	-	"	"	"
"	"	"	10.6	75J	-	"	"	"
"	"	"	10.8	130J	-	"	"	"
RAFGL 2015	"	"	11	−1.4M	10′	830610	"	"
CRL 2015	"	"	11.6	110J	-	760604	"	"
"	"	"	12.6	66J	-	"	"	"
RAFGL 2015	"	"	20	−2.9M	10′	830610	"	"
"	"	"	27	−4.7M	10′	"	"	"
AFGL 2014	17 47 21.8	+45 42 53	2.28	1.2M	17″	800213	17473+4542	1100
"	"	"	3.5	1.0M	17″	"	"	"
RAFGL 2014	"	"	4.2	0.9M	10′	830610	"	"
AFGL 2014	"	"	4.9	1.1M	17″	800213	"	"
"	"	"	8.4	0.9M	17″	"	"	"
RAFGL 2014	"	"	11	−1.5M	10′	830610	"	"
AFGL 2014	"	"	11.2	0.8M	17″	800213	"	"
"	"	"	12.5	1.0M	17″	"	"	"
RAFGL 2014	"	"	20	−2.9M	10′	830610	"	"
"	"	"	27	−3.4M	10′	"	"	"
IRC+50272	17 47 22	+45 43 06	2.2	1.07M	10′	690001	"	"
CRL 2015	17 47 22.1	−27 51 08	1.25	4.8M	-	771005	17473−2751	2213
"	"	"	1.65	3.7M	-	"	"	"
"	"	"	2.2	3.2M	-	"	"	"
"	"	"	3.5	2.1M	-	"	"	"
IRC+20334	17 47 26	+20 39 06	2.2	2.71M	10′	690001	17474+2039	0000
4.92+1.69	17 47 28.3	−23 50 11	2.21	6.4M	60″	830001		
0.42−1.03	17 47 28.3	−29 06 07	2.21	6.5M	60″	"		
HD 162120BCD	17 47 28.8	−29 15 11	1.65	7.90M	17″	811209		
"	"	"	2.2	7.84M	17″	"		
V549 SCO	17 47 29	−40 24 38	12	0.419J	30″	860501	17473−4024	0000
"	"	"	25	0.358J	30″	"	"	"
"	"	"	60	*0.499J*	60″	"	"	"
"	"	"	100	*3.944J*	120″	"	"	"
HD 162120A	17 47 30.0	−29 15 54	1.65	7.84M	17″	811209		
"	"	"	2.2	7.78M	17″	"		
0.52−0.98	17 47 31.1	−28 59 08	1.61	6.5M	60″	830001		
"	"	"	2.21	6.4M	60″	"		
RS OPH	17 47 31.6	−06 41 39	1.2	7.68MV	-	740406	17474−0641	0000
"	"	"	1.25	−8.54NV	-	771006	"	"
"	"	"	1.25	7.989MV	-	831003	"	"
"	"	"	1.25	7.53C	15″	830503	"	"
"	"	"	1.6	6.90C	-	720807	"	"
"	"	"	1.6	6.90MV	-	740406	"	"
"	"	"	1.65	−8.75NV	-	771006	"	"
"	"	"	1.65	7.133MV	-	831003	"	"
"	"	"	1.65	6.79C	15″	830503	"	"
"	"	"	2.2	6.9MV	-	700804	"	"
"	"	"	2.2	6.61M	-	720807	"	"
"	"	"	2.2	6.56MV	-	740406	"	"
"	"	"	2.2	−9.03NV	-	771006	"	"
"	"	"	2.2	6.61M	-	790807	"	"
"	"	"	2.2	6.785MV	-	831003	"	"
"	"	"	2.2	6.45M	15″	830503	"	"
"	"	"	3.4	6.30MV	-	740406	"	"
"	"	"	3.4	−9.57NV	-	771006	"	"
"	"	"	10	4.8MV	-	700804	"	"
"	"	"	12	0.43J	30″	860604	"	"
"	"	"	12	0.30JV	30″	861103	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	25	*0.3J*	30″	860604	"	"	"	h m s	° ′ ″	10.1	−1.16C	–	720001	"	"
"	"	"	25	0.16JV	30″	861103	"	"	"	"	"	11.2	−2.1C	–	760610	"	"
4.98+1.70	17 47 32.8	−23 46 41	1.61	5.6M	60″	830001			"	"	"	12	190J	30″	860918	"	"
"	"	"	2.21	5.1M	60″	"			"	"	"	12.5	−1.9C	–	760610	"	"
0.60−0.95	17 47 33.1	−28 54 08	1.61	6.4M	60″	"			"	"	"	25	123J	30″	860918	"	"
"	"	"	2.21	5.8M	60″	"			"	"	"	60	16.1J	60″	"	"	"
RY SCO	17 47 34	−33 41 36	1.25	4.94MV	–	840427	17475−3341	*0002*	RAFGL 5396	17 48 28.4	−27 41 54	11	−0.8M	10′	830610		
"	"	"	1.65	4.35MV	–	"	"	"	"	"	"	20	−1.9M	10′	"		
"	"	"	2.2	4.12MV	–	"	"	"	HE2− 294	17 48 29	−32 54 12	2.2	9.6M	–	740503		
"	17 47 34.1	−33 41 30	12	1.269J	30″	860501	"	"	GAL CEN IRS7	17 48 29.3	−28 59 13	3.05	S	4.8″	831002		
"	"	"	25	*1.593J*	30″	"	"	"	"	"	"	3.15	S	5″	"		
"	"	"	60	*3.372J*	60″	"	"	"	0.54−1.22	17 48 30.2	−29 05 39	2.21	6.4M	60″	830001		
"	"	"	100	*77.54J*	120″	"	"	"	IRC−20394	17 48 31	−22 10 00	1.04	6.84M	–	850511	17485−2209	2101
359.99−1.34	17 47 39.6	−29 37 43	2.21	6.4M	60″	830001			"	"	"	2.2	2.96M	10′	690001	"	"
4.97+1.66	17 47 41.3	−23 48 42	1.61	5.9M	60″	"			0.63−1.17	17 48 31.5	−28 59 10	2.21	6.4M	60″	830001		
"	"	"	2.21	5.8M	60″	"			2.16−0.25	17 48 32	−27 12	157	.0005E	6.2′	850208		
0.59−0.99	17 47 41.3	−28 55 38	2.21	6.3M	60″	"			EIC 591	17 48 34.0	+06 43 03	2.7	8F	–	780604	17485+0643	*0000*
0.52−1.03	17 47 41.8	−29 00 37	2.21	6.4M	60″	"			"	17 48 34.1	+06 43 04	1.25	*4.80M*	30″	840206	"	"
0.59−0.99	17 47 43.9	−28 55 38	2.21	6.0M	60″	"			"	"	"	1.65	*3.80M*	30″	"	"	"
2.16−0.05	17 47 45	−27 06	157	.0009E	6.2′	850208			"	"	"	2.2	*3.70M*	30″	"	"	"
359.98−1.37	17 47 46.1	−29 38 44	1.61	6.2M	60″	830001			5.21+1.56	17 48 35.9	−23 39 44	1.61	5.7M	60″	830001		
"	"	"	2.21	5.9M	60″	"			"	"	"	2.21	5.8M	60″	"		
HD 162168	17 47 46.1	−32 58 34	1.25	7.13M	13″	840337			0.54−1.25	17 48 36.9	−29 06 09	2.21	6.4M	60″	"		
"	"	"	1.65	6.90M	13″	"			EIC 592	17 48 37.0	+05 14 27	2.7	14F	–	780604	17486+0514	*0000*
"	"	"	2.2	6.82M	13″	"			RAFGL 6889S	17 48 40.4	+50 11 18	11	−1.6M	10′	830610		
"	"	"	3.6	6.73M	13″	"			IRC+20335	17 48 41	+24 00 42	2.2	2.94M	10′	690001	17486+2401	*0000*
IRC−20393	17 47 52	−21 46 06	2.2	2.62M	10′	690001	17477−2146	*0001*	RAFGL 5397	17 48 44.6	−27 33 27	27	−3.5M	10′	830610		
GLIESE 696	17 47 52.6	−06 02 03	1.25	7.353C	–	860713			HD 162732	17 48 44.7	+48 24 23	1.10	7.037C	–	830103		
"	"	"	1.65	6.681C	–	"			88 HER	"	"	1.6	6.90C	V	730001		
"	"	"	2.2	6.529M	–	"			"	"	"	2.2	6.92M	V	"		
ISS 65	17 47 53	−34 03	2.2	3.0M	–	680802			"	"	"	3.5	6.82C	V	"		
0.52−1.07	17 47 53.0	−29 01 38	2.21	6.5M	60″	830001			RAFGL 6890S	17 48 46.5	+44 49 22	11	−1.7M	10′	830610		
RAFGL 6885S	17 47 54.3	+55 00 51	27	−3.4M	10′	830610			0.74−1.18	17 48 47.9	−28 54 11	1.61	5.8M	60″	830001		
359.98−1.41	17 47 55.5	−29 40 14	2.21	6.4M	60″	830001			"	"	"	2.21	5.4M	60″	"		
4.99+1.61	17 47 55.7	−23 49 12	1.61	6.0M	60″	"			0.53−1.31	17 48 48.9	−29 08 40	2.21	6.2M	60″	"		
"	"	"	2.21	5.6M	60″	"			5.10+1.43	17 48 50.2	−23 48 44	1.61	5.5M	60″	"		
0.61−1.03	17 47 55.7	−28 56 09	2.21	6.1M	60″	"			"	"	"	2.21	5.4M	60″	"		
HD 162428	17 47 57.7	+24 28 51	1.10	7.245C	–	830103			0.64−1.25	17 48 50.4	−29 01 10	1.61	6.4M	60″	"		
RAFGL 6886S	17 47 58.9	+44 48 16	11	−2.1M	10′	830610			"	"	"	2.21	5.7M	60″	"		
H2− 28	17 47 59.0	−22 18 48	2.2	*10.3M*	–	740503	17479−2218	*0001*	KW SGR	17 48 50.9	−28 00 49	1.04	3.45M	–	740806	17488−2800	2212
LII 2.2	17 48	−27 02	100	9W	15′	770612			"	"	"	1.04	3.54M	–	780509	"	"
"	"	"	200	2W	15′	"			"	"	"	1.05	3.52M	–	"	"	"
TH4− 6	17 48 00.8	−18 46 00	2.2	*9.4M*	–	740708	17480−1846	*0001*	"	"	"	1.08	3.50M	–	"	"	"
ISS 168	17 48 02	−40 46	2.2	1.8M	–	680802	17480−4045	*1000*	"	"	"	1.10	3.84M	–	"	"	"
0.56−1.09	17 48 02.1	−29 00 38	1.61	5.0M	60″	830001			"	"	"	1.25	2.72M	–	730013	"	"
"	"	"	2.21	4.5M	60″	"			"	"	"	1.25	3.12C	V	701001	"	"
359.95−1.47	17 48 05.2	−29 43 14	1.61	6.3M	60″	"			"	"	"	1.3	2.6M	–	741203	"	"
"	"	"	2.21	6.0M	60″	"			"	"	"	1.6	1.8M	–	"	"	"
5.00+1.55	17 48 09.2	−23 50 13	1.61	5.4M	60″	"			"	"	"	1.65	1.81M	–	730013	"	"
"	"	"	2.21	5.3M	60″	"			"	"	"	1.65	1.99C	V	701001	"	"
0.57−1.12	17 48 09.9	−29 00 38	1.61	4.9M	60″	"			"	"	"	2.2	1.36M	–	730013	"	"
"	"	"	2.21	4.5M	60″	"			"	"	"	2.2	1.4M	–	741203	"	"
5.05+1.57	17 48 10.6	−23 47 13	2.21	6.3M	60″	"			"	"	"	2.2	1.54C	V	701001	"	"
RAFGL 5395	17 48 11.2	−27 10 22	11	−0.3M	10′	830610			"	"	"	3.4	0.91C	V	"	"	"
"	"	"	20	−3.0M	10′	"			"	"	"	3.4	0.69M	10″	850110	"	"
"	"	"	27	−4.2M	10′	"			"	"	"	3.5	0.70M	–	730013	"	"
5.03+1.56	17 48 11.9	−23 48 43	1.61	5.9M	60″	830001			"	"	"	3.5	0.9M	–	741203	"	"
"	"	"	2.21	6.1M	60″	"			"	"	"	4.8	0.6M	–	"	"	"
RAFGL 6887S	17 48 12.5	−26 34 55	27	−3.3M	10′	830610			"	"	"	4.8	0.82M	10″	850110	"	"
0.63−1.09	17 48 12.5	−28 56 40	2.21	6.0M	60″	830001			"	"	"	8.5	S	10″	"	"	"
EIC 590	17 48 15.0	+04 25 45	2.7	9F	–	780604	17482+0425	*0000*	"	"	"	8.6	−0.9M	–	741203	"	"
RAFGL 5146S	17 48 16.5	−28 26 10	11	−2.3M	10′	830610	17482−2824	*2222*	"	"	"	10	−2.12M	10″	850110	"	"
"	"	"	20	−3.9M	10′	"	"	"	"	"	"	10.7	−2.4M	–	741203	"	"
"	"	"	27	−4.4M	10′	"	"	"	"	"	"	12	250J	30″	860918	"	"
OH1.09−0.83	17 48 16.8	−28 24 52	2.2	3.0J	–	840302			"	"	"	12.2	−2.1M	–	741203	"	"
"	"	"	3.4	30J	–	"			"	"	"	18	−2.8M	–	"	"	"
"	"	"	4.63	57J	–	"			"	"	"	20	−3.38M	–	821005	"	"
"	"	"	8.4	210J	–	"			"	"	"	20	−2.53M	10″	850110	"	"
"	"	"	10	246J	–	"			"	"	"	20	−3.0M	14″	760901	"	"
OH4.0+0.9	17 48 17.9	−25 01 09	4.8	*0.2J*	7.5″	850510			"	"	"	25	148J	30″	860918	"	"
"	"	"	8.7	0.63J	7.5″	"			"	"	"	60	18.1J	60″	"	"	"
"	"	"	9.7	0.84J	7.5″	"			RAFGL 2017	17 48 50.9	−28 00 50	4.2	0.6M	10′	830610	"	"
"	"	"	12.5	*2.1J*	7.5″	"			"	"	"	11	−2.3M	10′	"	"	"
"	"	"	19.8	5.25J	7.5″	"			"	"	"	20	−3.0M	10′	"	"	"
0.50−1.20	17 48 18.9	−29 07 09	1.61	5.3M	60″	830001			"	"	"	27	−2.4M	10′	"	"	"
"	"	"	2.21	5.1M	60″	"			IRC−30326	17 48 51	−28 00 42	2.2	1.31M	10′	690001	"	"
0.65−1.11	17 48 19.7	−28 56 10	2.21	6.4M	60″	"			LS IV−1 2	17 48 51.0	−01 42 34	1.25	10.10C	–	840419		
HFE 38	17 48 20	−27 24	100	67000J	12′	711201			"	"	"	1.65	9.97C	–	"		
RAFGL 6888S	17 48 21.1	+45 55 15	11	−1.1M	10′	830610			"	"	"	2.2	9.90M	–	"		
5.07+1.54	17 48 21.3	−23 47 13	1.61	5.9M	60″	830001			"	"	"	3.4	9.85C	–	"		
"	"	"	2.21	5.7M	60″	"			WD 1748+70	17 48 53	+70 52 42	2.2	12.5M	V	831006		
0.49−1.22	17 48 21.6	−29 08 10	1.61	5.0M	60″	"			HD 162374	17 48 53.3	−34 47 14	1.25	6.03M	–	800809		
"	"	"	2.21	4.6M	60″	"			"	"	"	1.25	6.21M	–	830714		
5.14+1.58	17 48 22.2	−23 42 13	2.21	6.1M	60″	"			"	"	"	1.65	6.07M	–	800809		
0.52−1.21	17 48 24.5	−29 06 09	2.21	6.2M	60″	"			"	"	"	1.65	6.24M	–	830714		
OH5.0+1.5	17 48 25	−23 50 36	3.8	4.99M	–	760701			"	"	"	2.2	6.06M	–	800809		
0.05−1.50	17 48 26.4	−29 39 15	1.61	5.4M	60″	830001			"	"	"	2.2	6.29M	–	830714		
"	"	"	2.21	5.1M	60″	"			"	"	"	3.4	6.22M	–	"		
0.57−1.19	17 48 26.6	−29 02 40	2.21	6.4M	60″	"			"	"	"	3.5	6.14M	–	800809		
AFGL 2016	17 48 26.8	−08 00 36	1.25	3.6M	26″	800213	17484−0800	2211	"	"	"	4.8	5.92M	–	830714		
"	"	"	1.65	2.6M	26″	"	"	"	RAFGL 5148S	17 48 54.6	−29 37 16	4.2	1.4M	10′	830610	17489−2937	1012
"	"	"	2.25	2.0M	26″	"	"	"	0.12−1.57	17 48 54.6	−29 37 46	1.61	2.6M	60″	830001		
"	"	"	2.28	1.9M	17″	"	"	"	"	"	"	2.21	2.4M	60″	"		
"	"	"	3.5	1.0M	17″	"	"	"	"	"	"	3.58	2.1M	60″	"		
"	"	"	3.58	1.1M	26″	"	"	"	RAFGL 5147S	17 48 55.0	−22 35 00	4.2	1.8M	10′	830610	17489−2234	*0001*
RAFGL 2016	"	"	4.2	0.4M	10′	830610	"	"	MARK 507	17 48 55.4	+68 42 50	60	0.60J	60″	861203	17489+6843	*0000*
AFGL 2016	"	"	4.9	0.4M	17″	800213	"	"	0.55−1.33	17 48 56.7	−29 08 11	2.21	6.3M	60″	830001		
"	"	"	4.9	0.2M	26″	"	"	"	RAFGL 5398	17 48 56.9	−36 24 12	27	−2.3M	10′	830610		
"	"	"	8.4	−0.9M	17″	"	"	"	17489−4103	17 48 56.9	−41 03 33	1.25	7.14M	V	860910	17489−4103	*0000*
"	"	"	8.6	−1.5M	26″	"	"	"	"	"	"	1.65	6.04M	V	"	"	"
"	"	"	10.7	−2.5M	26″	"	"	"	"	"	"	2.2	5.64M	V	"	"	"
RAFGL 2016	"	"	11	−2.2M	10′	830610	"	"	"	"	"	3.4	5.24M	V	"	"	"
AFGL 2016	"	"	11.2	−2.1M	17″	800213	"	"	"	"	"	12	3.87M	30″	"	"	"
"	"	"	12.2	−2.7M	26″	"	"	"	LP 44−113	17 48 58	+70 52 24	1.25	12.77C	V	781106		
"	"	"	12.5	−2.0M	17″	"	"	"	"	"	"	1.65	12.70C	V	"		
RAFGL 2016	"	"	20	−3.0M	10′	830610	"	"	"	"	"	2.2	12.50C	V	"		
IRC−10381	17 48 28	−08 00 42	1.04	4.79M	–	850511	"	"	IRC−30327	17 48 58	−29 37 12	2.2	2.47M	10′	690001	17489−2937	1012
"	"	"	1.25	4.85C	–	720001	"	"	IRC+30317	17 48 59	+30 06 30	2.2	2.98M	10′	"	17489+3006	*0000*
"	"	"	1.65	3.27C	–	"	"	"	NOVA SER 1978	17 48 59.7	−14 43 08	1.2	7.0MV	27″	800507		
"	"	"	2.2	2.34M	–	"	"	"	"	"	"	1.6	7.6MV	27″	"		
"	"	"	2.2	2.29M	10′	690001	"	"	"	"	"	2.3	6.24M	–	780615		
"	"	"	2.3	1.9C	–	760610	"	"	"	"	"	2.3	8.06M	4″	800507		
"	"	"	3.5	1.21C	–	720001	"	"	"	"	"	2.3	6.23MV	5″	"		
"	"	"	3.5	1.0M	–	760610	"	"	"	"	"	2.3	6.1MV	27″	"		
"	"	"	4.8	0.80C	–	720001	"	"	"	"	"	3.6	3.35M	–	780615		
"	"	"	4.9	0.4C	–	760610	"	"	"	"	"	3.6	5.60M	4″	800507		
"	"	"	8.4	−0.9C	–	"	"	"	"	"	"	3.6	4.22MV	5″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	3.7MV	27″	"		"	h m s	° ′ ″	2.20	10.58M	7.5″	"	
"	"	"	4.9	2.04M	–	780615		"	"	"	3.80	10.33M	7.5″	"	
"	"	"	4.9	4.35M	4″	800507		"	"	"	10.2	.0088J	5.7″	"	
"	"	"	4.9	3.08MV	5″	"		0.64−1.48	17 49 44.1	−29 08 13	2.21	5.9M	60″	830001	
"	"	"	4.9	2.4MV	27″	"		5.24+1.27	17 49 46.1	−23 46 46	1.61	5.9M	60″	"	
"	"	"	8.7	0.66M	–	780615		"	"	"	2.21	5.4M	60″	"	
"	"	"	8.7	2.18M	4″	800507		EIC 596	17 49 55.0	+06 46 42	2.7	41F	–	780604	17499+0646	1000
"	"	"	8.7	1.47MV	5″	"		0.18−1.80	17 49 55.5	−29 41 48	2.21	6.3M	60″	830001	
"	"	"	8.7	0.9MV	27″	"		IRC−20395	17 49 56	−24 12 06	2.2	2.77M	10′	690001	17498−2412	0012
"	"	"	10	1.62M	4″	"		IRC+10337	17 49 56	+06 46 54	2.2	1.99M	10′	"	17499+0646	1000
"	"	"	10	1.71MV	5″	"		IRC−10382	17 49 57	−06 07 36	2.2	2.73M	10′	"	17499−0607	0000
"	"	"	10	0.5MV	27″	"		RAFGL 6894S	17 49 57.5	+45 54 45	11	−1.7M	10′	830610		
"	"	"	10.0	0.56M	–	780615		EIC 597	17 49 57.6	−06 07 59	2.7	22F	–	780604	17499−0607	0000
"	"	"	11.4	0.36M	–	"		Y OPH	17 49 57.7	−06 07 58	1.03	4.50MV	–	710407	"	"
"	"	"	11.4	1.05MV	5″	800507		"	"	"	1.04	4.50MV	–	"	"	"
"	"	"	12.6	0.32M	–	780615		"	"	"	1.08	4.49MV	–	"	"	"
"	"	"	12.6	2.53M	4″	800507		"	"	"	1.25	3.405MV	–	680401	"	"
"	"	"	12.6	0.82MV	5″	"		"	"	"	2.2	2.675MV	–	"	"	"
"	"	"	12.6	0.4MV	27″	"		"	"	"	3.4	2.519MV	–	"	"	"
"	"	"	19.5	−0.27M	–	780615		"	"	"	12	4.140J	30″	860501	"	"
"	"	"	19.5	0.43MV	5″	800507		"	"	"	25	0.996J	30″	"	"	"
0.73−1.26	17 49 05.1	−28 56 41	2.21	6.5M	60″	830001		"	"	"	60	*0.400J*	60″	"	"	"
IRC 00324	17 49 06	−02 27 12	2.2	2.06M	10′	690001	17490−0226	1100	"	"	100	*2.421J*	120″	"	"	"
RAFGL 2018	17 49 06.0	−02 27 12	4.2	1.6M	10′	830610	"	"	"	17 49 58	−06 08 00	1.25	3.34M	–	840427	"	"
"	"	"	11	−0.3M	10′	"	"	"	"	"	"	1.65	2.85M	–	"	"	"
V407 SCO	17 49 07.9	−35 00 58	1.2	4.67M	–	790004	17490−3502	1101	"	"	"	2.2	2.70M	–	"	"	"
"	"	"	1.6	3.60M	–	"	"	"	0.76−1.47	17 49 58.6	−29 01 42	2.21	6.3M	60″	830001		
"	"	"	2.2	3.05M	–	"	"	"	NGC 6503	17 49 58.7	+70 09 26	1.23	12.04M	10″	810207	17499+7009	0011
"	"	"	3.4	2.59M	–	"	"	"	"	"	"	1.66	11.31C	10″	"	"	"
1749+096	17 49 10.4	+09 39 43	1.2	14.74C	–	820618		"	"	"	2.22	11.01C	10″	"	"	"
"	"	"	1.2	.0047JV	V	860813		RAFGL 5399	17 49 59.3	−27 52 57	20	−2.2M	10′	830610	17499−2753	0012
"	"	"	1.2	P	V	"		"	"	"	27	−3.0M	10′	"	"	"
"	"	"	1.25	.0021J	V	860904		5.4+1.2	17 50	−23 41	80	90000X	0.4″	820213		
"	"	"	1.25	.0018J	8″	860502		"	"	"	150	1.4E5X	.37″	"		
OT 081	"	"	1.25	.0014J	10″	840705		IRC−20396	17 50 00	−18 08 06	2.2	2.55M	10′	690001	17499−1807	1001
1749+096	"	"	1.6	13.81C	–	820618		ISS 75	17 50 00	−34 54	2.2	2.3M	–	680802		
"	"	"	1.64	P	V	860813		0.23−1.79	17 50 00.8	−29 39 18	1.61	6.4M	60″	830001		
"	"	"	1.64	.0065JV	V	"		"	"	"	2.21	5.9M	60″	"		
"	"	"	1.65	.0029J	V	860904		BL L	17 50 01	−30 17 36	1.25	9.55M	–	750302		
"	"	"	1.65	.0028J	8″	860502		"	"	"	1.65	8.19M	–	"		
OT 081	"	"	1.65	.0029J	10″	840705		"	"	"	2.2	7.81M	–	"		
1749+096	"	"	2.2	12.89M	–	820618		RAFGL 5400	17 50 01.8	+50 02 05	11	−1.5M	10′	830610		
"	"	"	2.2	.0037J	8″	860502		"	"	"	20	−3.9M	10′	"		
OT 081	"	"	2.2	.0043J	10″	840705		"	"	"	27	−5.0M	10′	"		
1749+096	"	"	2.25	.0038J	V	860904		HFE 39	17 50 02	−26 45	100	23000J	12′	711201	17501−2656	2222
"	"	"	3.75	.0067J	V	"		H1− 39	17 50 02	−33 55 24	2.2	*10.5M*	–	750302	17500−3355	0001
"	"	"	3.8	.0063J	8″	860502		IRC 00326	17 50 03	+01 19 12	2.2	2.07M	10′	690001	17500+0118	1000
"	"	"	12	0.052J	30″	860904		EIC 598	17 50 03.4	+01 18 52	2.7	44F	–	780604	"	"
"	"	"	25	0.084J	30″	"		5.26+1.19	17 50 03.9	−23 48 17	1.61	5.9M	60″	830001		
"	"	"	60	0.248J	60″	"		"	"	"	2.21	5.3M	60″	"		
"	"	"	100	0.284J	120″	"		IRC−30329	17 50 04	−31 43 12	2.2	2.70M	10′	690001	17501−3143	1112
"	"	"	350	*1.5J*	39″	"		RAFGL 6895S	17 50 04.9	+55 06 38	27	−3.3M	10′	830610		
"	"	"	350	*1.5J*	V	860502		RAFGL 5401	17 50 05.9	−26 30 03	11	−0.9M	10′	"		
"	"	"	1000	2.6J	V	"		"	"	"	20	−2.2M	10′	"		
"	"	"	1000	2.6J	39″	860904		"	"	"	27	−2.8M	10′	"		
OT 081	"	"	1000	2.6J	55″	821106		2.16−0.66	17 50 07	−27 25	157	.0004E	6.2′	850208		
1749+096	"	"	1000	0.8J	58″	840508		0.81−1.47	17 50 07.9	−28 59 14	1.61	6.4M	60″	830001		
0.14−1.64	17 49 11.6	−29 38 47	1.61	6.5M	60″	830001		"	"	"	2.21	6.1M	60″	"		
"	"	"	2.21	6.0M	60″	"		0.83−1.46	17 50 08.0	−28 57 44	2.21	6.1M	60″	"		
EIC 593	17 49 12.0	−05 00 36	1.25	*5.10M*	30″	840206	17491−0500	0000	0.78−1.50	17 50 09.0	−29 01 43	2.21	6.2M	60″	"	
"	"	"	1.65	*4.00M*	30″	"	"	"	2.6−0.4	17 50 10.8	−26 55 58	1.25	6.82C	12″	820308	17501−2656	2222
"	"	"	2.2	*3.60M*	30″	"	"	"	"	"	"	1.65	4.59C	12″	"	"	"
"	"	"	2.7	10F	–	780604	"	"	"	"	"	2.2	2.82M	12″	"	"	"
MKE 30	17 49 12.3	−22 09 00	1.25	7.75M	V	851202		"	"	"	"	3.4	0.72C	12″	"	"	"
"	"	"	1.65	7.07M	V	"		2.60−0.40	"	"	"	4.8	2.03K	12″	"	"	"
"	"	"	2.2	6.86M	V	"		"	"	"	"	8.2	2.30K	12″	"	"	"
"	"	"	3.4	6.68M	V	"		"	"	"	"	9.6	2.32K	12″	"	"	"
0.77−1.27	17 49 12.4	−28 55 12	2.21	6.0M	60″	830001		"	"	"	"	10	2.45K	12″	"	"	"
0.76−1.28	17 49 14.8	−28 55 42	1.61	6.3M	60″	"		"	"	"	"	12.2	2.36K	12″	"	"	"
"	"	"	2.21	5.6M	60″	"		2.6−0.4	17 50 10.9	−26 56 00	1.25	6.16MV	V	820207	"	"
M2− 16	17 49 17.7	−32 45 12	1.25	13.16M	12″	850302	17492−3245	0102	"	"	"	1.65	3.91MV	V	"	"	"
"	"	"	1.65	13.54M	12″	"	"	"	"	"	"	2.2	2.39MV	V	"	"	"
"	"	"	2.2	12.40M	12″	"	"	"	"	"	"	3.4	0.63M	V	"	"	"
0.74−1.31	17 49 18.3	−28 58 12	2.21	6.3M	60″	830001		0.82−1.48	17 50 11.0	−28 59 14	2.21	6.4M	60″	830001		
0.67−1.35	17 49 19.0	−29 02 42	2.21	6.2M	60″	"		AFGL 2019	17 50 11.1	−26 55 57	1.65	6.4M	26″	800213	17501−2656	2222
0.56−1.42	17 49 19.2	−29 10 11	2.21	6.4M	60″	"		"	"	"	2.25	4.3M	26″	"	"	"
IRC+20336	17 49 20	+19 03 54	2.2	2.17M	10′	690001	17493+1903	1000	"	"	"	3.58	2.0M	26″	"	"	"
RAFGL 6891S	17 49 20.6	+50 44 44	11	−1.6M	10′	830610		RAFGL 2019	"	"	"	4.2	0.4M	10′	830610	"	"
TH4− 7	17 49 22.0	−21 50 33	2.2	*9.2M*	–	740708	17493−2150	0001	CRL 2019	"	"	4.6	−0.7M	6″	770502	"	"
5.23+1.35	17 49 24.8	−23 44 45	1.61	5.9M	60″	830001		AFGL 2019	"	"	"	4.9	0.9M	26″	800213	"	"
"	"	"	2.21	5.3M	60″	"		"	"	"	"	8.6	−0.6M	26″	"	"	"
2.16−0.48	17 49 25	−27 19	157	.0003E	6.2′	850208		"	"	"	"	10.7	−1.3M	26″	"	"	"
ISS 396	17 49 25	−51 39	2.2	3.0M	–	680802	17496−5140	0000	RAFGL 2019	"	"	11	−2.0M	10′	830610	"	"
5.26+1.36	17 49 26.7	−23 42 45	1.61	6.1M	60″	830001		AFGL 2019	"	"	"	12.2	−1.8M	26″	800213	"	"
"	"	"	2.21	5.5M	60″	"		RAFGL 2019	"	"	"	20	−2.6M	10′	830610	"	"
RAFGL 5149S	17 49 27.0	+19 03 35	11	−0.4M	10′	830610	17493+1903	1000	"	"	"	27	−3.3M	10′	"	"	"
0.61−1.42	17 49 27.5	−29 08 12	1.61	6.5M	60″	830001		OH2.6−0.4	17 50 11.1	−26 56 02	3.8	78.09J	7.5″	850510	"	"
"	"	"	2.21	5.9M	60″	"		"	"	"	4.8	80.30J	7.5″	"	"	"
0.17−1.70	17 49 29.4	−29 39 17	2.21	6.2M	60″	"		"	"	"	8.7	197.2J	7.5″	"	"	"
IRC−30328	17 49 31	−28 38 24	2.2	2.59M	10′	690001	17494−2839	1112	"	"	"	9.7	159.2J	7.5″	"	"	"
IRC 00325	17 49 31	+04 29 42	2.2	2.23M	10′	"	17495+0429	1000	"	"	"	10.5	167.3J	7.5″	"	"	"
EIC 594	17 49 31.4	+04 29 53	2.7	35F	–	780604	"	"	"	"	"	11.5	191.9J	7.5″	"	"	"
RAFGL 6892S	17 49 33.1	+44 47 04	11	−2.5M	10′	830610		"	"	"	"	12.5	112.8J	7.5″	"	"	"
0.70−1.40	17 49 33.6	−29 02 43	1.61	5.2M	60″	830001		"	"	"	"	19.8	167.5J	7.5″	"	"	"
"	"	"	2.21	5.0M	60″	"		0.25−1.82	17 50 11.1	−29 38 49	2.21	6.1M	60″	830001		
RAFGL 5150S	17 49 34.0	−28 15 18	4.2	1.8M	10′	830610		OH2.58−0.43	17 50 11.2	−26 56 01	2.2	23J	–	840302	17501−2656	2222
EIC 595	17 49 34.0	+07 09 47	2.7	7F	–	780604	17495+0709	0000	"	"	"	3.4	65J	–	"	"	"
RAFGL 6893S	17 49 34.4	+44 51 30	20	−3.3M	10′	830610		"	"	"	"	4.63	86J	–	"	"	"
0.77−1.36	17 49 35.3	−28 58 13	2.21	6.3M	60″	830001		"	"	"	"	8.4	175J	–	"	"	"
V564 OPH	17 49 36.7	+07 57 08	3.6	6.1M	–	721203		"	"	"	"	10	138J	–	"	"	"
"	"	"	11.3	*4.6M*	–	"		CRL 2019	17 50 11.2	−26 56 00	1.25	6.8M	–	771005	"	"
0.20−1.71	17 49 37.1	−29 37 48	1.61	5.6M	60″	830001		"	"	"	1.65	4.3M	–	"	"	"
"	"	"	2.21	5.3M	60″	"		"	"	"	2.2	2.6M	–	"	"	"
M1− 30	17 49 39	−34 37 48	2.2	*9.9M*	–	750302	17496−3437	0111	"	"	3.5	0.9M	–	"	"	"
U ARA	17 49 39.7	−51 40 00	1.2	5.07MV	–	790004	17496−5140	0000	0.85−1.47	17 50 13.1	−28 57 14	2.21	5.7M	60″	830001		
"	"	"	1.6	4.22MV	–	"	"	"	CRL 2019	17 50 13.4	−26 56 20	11	150J	–	760605	17501−2656	2222
"	"	"	2.2	3.78MV	–	"	"	"	IRC−10383	17 50 14	−13 16 54	1.04	5.43M	–	850511	17502−1316	1101
"	"	"	3.4	3.27MV	–	"	"	"	"	"	"	2.2	2.70M	10′	690001	"	"
M1− 31	17 49 40.2	−22 21 18	2.2	*8.9M*	–	740708	17496−2221	0111	IRC+30318	17 50 14	+26 31 06	2.2	1.99M	10′	"	17502+2631	1000
0.82−1.35	17 49 40.6	−28 55 13	2.21	6.3M	60″	830001		0.83−1.50	17 50 16.5	−28 59 14	1.61	6.1M	60″	830001		
5.31+1.32	17 49 41.3	−23 41 46	1.61	6.1M	60″	"		"	"	"	2.21	6.0M	60″	"		
"	"	"	2.21	5.4M	60″	"		RAFGL 6896S	17 50 16.6	+45 42 50	11	−2.2M	10′	830610		
TH4− 8	17 49 42.0	−21 14 00	2.2	*9.1M*	–	740708		"	"	"	27	−3.5M	10′	"		
0.77−1.39	17 49 43.4	−28 58 43	2.21	6.2M	60″	830001		0.73−1.56	17 50 17.2	−29 06 13	2.21	6.2M	60″	830001		
MARK 1118	17 49 43.5	+24 29 41	60	1.61J	60″	861203	17497+2429	0000	0.91−1.47	17 50 20.1	−28 54 14	1.61	6.4M	60″	"	
NGC 6482	17 49 43.6	+23 05 00	1.25	11.70M	7.5″	861002		"	"	"	2.21	5.9M	60″	"		
"	"	"	1.65	10.82M	7.5″	"		M2− 18	17 50 21	−32 58 18	2.2	*9.5M*	–	740503	17503−3258	0001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6897S	17h 50m 21.0s	+44° 49′ 09″	11	−0.9M	10′	830610	
5.40+1.20	17 50 21.1	−23 40 47	2.21	6.2M	60″	830001	
0.71−1.60	17 50 22.1	−29 08 14	2.21	6.5M	60″	"	
5.29+1.13	17 50 23.1	−23 48 17	2.21	6.1M	60″	"	
0.91−1.48	17 50 23.3	−28 54 44	1.61	6.2M	60″	"	
"	"	"	2.21	5.9M	60″	"	
0.69−1.61	17 50 24.3	−29 09 44	2.21	6.4M	60″	"	
0.80−1.56	17 50 25.5	−29 02 44	1.61	6.2M	60″	"	
"	"	"	2.21	5.3M	60″	"	
0.86−1.52	17 50 26.3	−28 58 14	1.61	6.4M	60″	"	
"	"	"	2.21	6.0M	60″	"	
RAFGL 2020	17 50 26.6	−02 34 07	4.2	−0.2M	10′	830610	17504−0234 2110
"	"	"	11	−0.6M	10′	"	" " "
"	"	"	20	−1.4M	10′	"	" " "
EIC 599	17 50 26.7	−02 34 09	2.7	190F	–	780604	" "
IRC+40303	17 50 27	+40 00 00	2.2	2.88M	10′	690001	17504+3959 0000
0.82−1.55	17 50 27.7	−29 01 13	2.21	6.3M	60″	830001	
RAFGL 5402	17 50 28.0	−26 10 38	11	−0.8M	10′	830610	
"	"	"	20	−3.5M	10′	"	
"	"	"	27	−5.1M	10′	"	
IRC 00327	17 50 29	−02 34 00	2.2	0.29M	10′	690001	17504−0234 2110
0.87−1.53	17 50 29.4	−28 57 45	1.61	4.9M	60″	830001	
"	"	"	2.21	4.5M	60″	"	
RAFGL 5403	17 50 31.1	−31 44 01	11	−0.7M	10′	830610	17505−3143 1212
"	"	"	20	−2.4M	10′	"	" " "
"	"	"	27	−2.8M	10′	"	" " "
0.68−1.65	17 50 31.3	−29 11 15	2.21	6.0M	60″	830001	
EIC 600	17 50 34.4	−05 55 07	2.7	9F	–	780604	17505−0555 0001
IRC+30319	17 50 35	+30 45 12	2.2	2.41M	10′	690001	17505+3045 1000
0.80−1.60	17 50 35.7	−29 03 44	1.61	6.5M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
0.27−1.92	17 50 36.1	−29 40 50	2.21	6.2M	60″	"	
5.43+1.15	17 50 37.4	−23 40 48	2.21	6.4M	60″	"	
0.87−1.57	17 50 38.8	−28 59 15	2.21	6.4M	60″	"	
0.27−1.93	17 50 39.3	−29 41 20	1.61	6.4M	60″	"	
"	"	"	2.21	6.0M	60″	"	
5.40+1.12	17 50 39.9	−23 43 18	1.61	5.7M	60″	"	
"	"	"	2.21	5.2M	60″	"	
0.91−1.55	17 50 40.3	−28 56 45	2.21	6.5M	60″	"	
0.31−1.91	17 50 40.6	−29 38 50	1.61	6.4M	60″	"	
"	"	"	2.21	5.9M	60″	"	
RAFGL 6898S	17 50 41.9	+41 31 51	27	−4.4M	10′	830610	
0.73−1.67	17 50 42.7	−29 09 14	2.21	6.3M	60″	830001	
RAFGL 6899S	17 50 43.7	+04 33 38	11	−0.3M	10′	830610	
FIR #7	17 50 44	−26 17	100	98000X	15′	800803	
"	"	"	180	2.7E5X	30′	"	
0.84−1.61	17 50 44.3	−29 01 44	2.21	6.5M	60″	830001	
5.36+1.07	17 50 46.2	−23 46 48	1.61	6.5M	60″	"	
"	"	"	2.21	5.8M	60″	"	
5.32+1.05	17 50 46.5	−23 49 18	2.21	6.3M	60″	"	
5.41+1.10	17 50 47.2	−23 43 18	1.61	6.0M	60″	"	
"	"	"	2.21	5.4M	60″	"	
0.82−1.64	17 50 47.4	−29 03 44	2.21	6.3M	60″	"	
BS 6670	17 50 47.9	+06 06 35	12	4.66M	30″	860705	17508+0606 0000
"	"	"	25	*3.94M*	30″	"	" " "
"	"	"	60	0.87M	60″	"	" " "
0.92−1.58	17 50 47.9	−28 57 15	2.21	6.4M	60″	830001	
0.86−1.62	17 50 48.6	−29 01 14	1.61	6.4M	60″	"	
"	"	"	2.21	6.3M	60″	"	
0.95−1.57	17 50 48.9	−28 55 15	2.21	5.9M	60″	"	
0.78−1.67	17 50 50.6	−29 06 45	2.21	6.1M	60″	"	
2.16−0.85	17 50 51	−27 31	157	.0002E	6.2′	850208	
IRC+10338	17 50 53	+10 45 36	2.2	2.77M	10′	690001	17508+1045 1000
RAFGL 2021S	17 50 53.0	+10 45 36	11	−1.0M	10′	830610	" " "
"	"	"	20	−3.8M	10′	"	" " "
0.82−1.66	17 50 53.8	−29 04 44	1.61	5.7M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
5.36+1.03	17 50 54.3	−23 47 48	1.61	6.2M	60″	"	
"	"	"	2.21	5.5M	60″	"	
MARK 1119	17 50 54.8	+37 45 28	60	0.71J	60″	861203	17509+3745 0000
0.79−1.69	17 50 55.1	−29 06 46	1.61	6.3M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
5.41+1.05	17 50 56.0	−23 44 49	2.21	6.4M	60″	"	
0.34−1.97	17 50 57.9	−29 38 51	2.21	6.3M	60″	"	
RAFGL 6900S	17 50 57.9	−34 19 47	11	−0.2M	10′	830610	17508−3419 2111
"	"	"	20	−1.1M	10′	"	" " "
IRC−30330	17 50 58	−28 19 54	2.2	2.92M	10′	690001	17509−2819 1112
RAFGL 5151S	17 50 58.0	−28 19 54	4.2	1.8M	10′	830610	" " "
0.84−1.68	17 50 59.2	−29 04 16	2.21	6.3M	60″	830001	
GAL. CENTER	17 51	−25 06	2.45	1.2IE	1°	781109	
0.29−2.00	17 51 00.1	−29 42 21	2.21	6.2M	60″	830001	
0.77−1.72	17 51 00.5	−29 09 15	2.21	6.5M	60″	"	
EIC 601	17 51 01.1	+05 30 34	2.7	9F	–	780604	17510+0530 0000
"	17 51 01.2	+05 30 35	1.25	*4.90M*	30″	840206	" " "
"	"	"	1.65	*4.00M*	30″	"	" " "
"	"	"	2.2	*3.80M*	30″	"	" " "
IRC+40304	17 51 02	+38 49 42	2.2	2.95M	10′	690001	17510+3849 0000
RAFGL 6901S	17 51 04.4	+45 44 38	11	−1.3M	10′	830610	
8.74+2.99	17 51 05.0	−19 53 34	2.21	6.3M	60″	830001	
0.77−1.74	17 51 05.1	−29 09 15	2.21	6.3M	60″	"	
0.31−2.02	17 51 06.2	−29 41 51	1.61	6.3M	60″	"	
"	"	"	2.21	5.7M	60″	"	
SS 110	17 51 06.2	−34 26 28	2.2	*9.5M*	–	750302	
0.33−2.01	17 51 07.9	−29 40 21	1.61	4.4M	60″	830001	
"	"	"	2.21	3.9M	60″	"	
5.49+1.05	17 51 08.3	−23 40 49	1.61	6.3M	60″	"	
"	"	"	2.21	6.1M	60″	"	
5.37+0.96	17 51 11.1	−23 49 19	1.61	6.5M	60″	"	
"	"	"	2.21	5.6M	60″	"	
A43	17 51 11.1	+10 37 57	10	*4.7M*	11″	741009	17511+1037 0000
"	"	"	18	*1.1M*	11″	"	" " "
CRL 2023	17 51 13.6	−25 49 04	1.25	12.3M	–	771005	17512−2548 2212
"	"	"	1.65	9.2M	–	"	" " "
"	"	"	2.2	6.2M	–	"	" " "
"	"	"	3.5	2.8M	–	"	" " "
CN2− 1	17 51 13.6	−34 21 50	2.2	*9.3M*	–	750302	17512−3421 0101
CRL 2023	17 51 13.7	−25 49 03	3.6	25J	–	760604	17512−2548 2212
"	"	"	5.0	73J	–	"	" " "
"	"	"	8.8	470J	–	"	" " "
"	"	"	10.6	76J	–	"	" " "
"	"	"	10.6	300J	–	"	" " "
"	"	"	10.8	250J	–	"	" " "
"	"	"	11.6	300J	–	"	" " "
"	"	"	12.6	320J	–	"	" " "
AFGL 2023	17 51 13.9	−25 49 00	1.65	7.5MV	17″	790401	" " "
"	"	"	2.28	6.1MV	17″	"	" " "
"	"	"	3.2	5.1MV	17″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	4.2MV	17″	"	" " "
"	"	"	4.2	1.2M	10′	830610	" " "
RAFGL 2023	"	"	4.6	1.31M	6″	770502	" " "
CRL 2023	"	"	11	−1.1M	10′	830610	" " "
RAFGL 2023	"	"	20	−1.5M	10′	"	" " "
"	"	"					
AFGL 2023.1	—	—	1.65	9.9MV	17″	800213	
"	—	—	2.25	6.3M	26″	"	
"	—	—	2.28	6.6MV	17″	"	
"	—	—	3.5	3.6MV	17″	"	
"	—	—	3.58	2.5M	26″	"	
"	—	—	4.9	1.2M	26″	"	
"	—	—	8.6	−0.8M	26″	"	
"	—	—	10.7	−1.1M	26″	"	
"	—	—	12.2	−1.4M	26″	"	
AFGL 2023.2	—	—	1.65	4.2M	26″	"	
"	—	—	2.25	3.8M	26″	"	
"	—	—	2.28	8.6M	17″	"	
"	—	—	3.58	3.5M	26″	"	
"	—	—	4.9	3.3M	26″	"	
"	—	—	10.7	*1.3M*	26″	"	
IRC 00328	17 51 15	−03 16 06	2.2	2.99M	10′	690001	17513−0315 0001
"	"	"	2.3	3.1M	–	740705	" " "
"	"	"	3.5	2.9M	–	"	" " "
"	"	"	4.8	*3.1M*	–	"	" " "
"	"	"	10.7	*0.1M*	–	"	" " "
8.76+2.95	17 51 15.7	−19 53 34	2.21	6.3M	60″	830001	
0.31−2.06	17 51 16.6	−29 43 21	2.21	6.4M	60″	"	
0.92−1.71	17 51 18.0	−29 00 45	2.21	6.1M	60″	"	
1751+319P06	17 51 21.1	+31 53 00	12	*0.4J*	4.5′	840217	
"	"	"	25	*0.2J*	4.6′	"	
"	"	"	60	0.61J	4.7′	"	
"	"	"	100	*1.4J*	5.0′	"	
0.36−2.05	17 51 21.2	−29 40 21	1.61	4.2M	60″	830001	
"	"	"	2.21	3.9M	60″	"	
HFE 40	17 51 22	−26 13	100	95000J	12′	711201	
0.96−1.70	17 51 22.6	−28 58 16	2.21	6.1M	60″	830001	
IRC−20397	17 51 23	−23 13 30	2.2	1.21M	10′	690001	17513−2313 2211
AFGL 2024	17 51 23.0	−23 13 30	1.25	2.7M	26″	800213	" " "
"	"	"	1.65	2.0M	26″	"	" " "
"	"	"	2.25	1.4M	26″	"	" " "
"	"	"	3.58	1.1M	26″	"	" " "
RAFGL 2024	"	"	4.2	0.7M	10′	830610	" " "
AFGL 2024	"	"	4.9	1.2M	26″	800213	" " "
"	"	"	8.6	−0.8M	26″	"	" " "
"	"	"	10.7	−2.2M	26″	"	" " "
RAFGL 2024	"	"	11	−2.0M	10′	830610	" " "
AFGL 2024	"	"	12.2	−2.1M	26″	800213	" " "
RAFGL 2024	"	"	20	−3.1M	10′	830610	" " "
"	"	"	27	−2.9M	10′	"	" " "
UKS 1751−241	17 51 23.5	−24 08 12	1.25	8.47C	54″	800408	
"	"	"	1.65	6.69C	54″	"	
"	"	"	2.2	5.95M	54″	"	
V774 SGR	17 51 24	−23 13 38	1.64	D	–	770605	17513−2313 2211
"	"	"	20	−2.9M	14″	760901	" " "
V797	17 51 24	+21 19	1.02	7.52M	–	680801	
0.32−2.09	17 51 24.2	−29 43 21	2.21	6.3M	60″	830001	
BL Q	17 51 25	−28 12 18	2.2	*9.9M*	–	750302	17513−2812 0012
RAFGL 5404	17 51 25.3	−26 12 33	11	−0.3M	10′	830610	
"	"	"	27	−3.1M	10′	"	
0.98−1.71	17 51 28.5	−28 57 47	2.21	6.3M	60″	830001	
1.02−1.70	17 51 29.5	−28 55 17	2.21	6.4M	60″	"	
RAFGL 6902S	17 51 29.7	+05 16 24	11	−0.3M	10′	830610	
RAFGL 6903S	17 51 29.8	−24 08 33	11	−1.1M	10′	"	17515−2407 2212
"	"	"	27	−2.9M	10′	"	" " "
0.35−2.10	17 51 30.9	−29 42 22	2.21	6.5M	60″	830001	
5.53+0.96	17 51 33.1	−23 41 20	2.21	6.1M	60″	"	
RAFGL 5405	17 51 33.4	+44 53 14	11	−0.7M	10′	830610	
"	"	"	20	−2.5M	10′	"	
RAFGL 5406	17 51 34.1	+44 55 50	11	−1.0M	10′	"	
"	"	"	20	−3.1M	10′	"	
"	"	"	27	−3.3M	10′	"	
RAFGL 5407	17 51 34.4	−27 15 03	11	−1.9M	10′	"	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−3.0M	10′	"	
IRC 00329	17 51 35	−04 11 54	2.2	2.94M	10′	690001	17516−0412 0000
5.51+0.94	17 51 35.0	−23 42 50	1.61	5.5M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
0.39−2.10	17 51 36.1	−29 40 22	1.61	6.1M	60″	"	
"	"	"	2.21	5.5M	60″	"	
5.44+0.89	17 51 36.3	−23 47 50	1.61	6.1M	60″	"	
"	"	"	2.21	5.6M	60″	"	
0.84−1.84	17 51 37.2	−29 08 46	2.21	6.3M	60″	"	
0.94−1.78	17 51 38.0	−29 02 17	1.61	5.8M	60″	"	
"	"	"	2.21	4.9M	60″	"	
IRC+40305	17 51 40	+40 01 00	2.2	2.35M	10′	690001	17516+4000 1000
RAFGL 6904S	17 51 40.6	+54 52 36	27	−2.9M	10′	830610	
0.41−2.11	17 51 40.7	−29 39 22	1.61	6.0M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
0.89−1.82	17 51 41.8	−29 05 46	2.21	6.5M	60″	"	
0.84−1.86	17 51 42.4	−29 09 47	1.61	5.9M	60″	"	
"	"	"	2.21	5.5M	60″	"	
RAFGL 5408	17 51 47.5	−25 23 37	11	−0.6M	10′	830610	17518−2522 0012
"	"	"	20	−2.4M	10′	"	" " "
"	"	"	27	−2.5M	10′	"	" " "
0.99−1.79	17 51 48.2	−28 59 46	1.61	6.0M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
0.40−2.14	17 51 48.3	−29 40 52	1.61	5.7M	60″	"	
"	"	"	2.21	5.3M	60″	"	
IRC−10384	17 51 49	−10 14 24	1.04	5.22M	–	850511	17518−1014 1100
"	"	"	2.2	2.53M	10′	690001	" " "
HD 162978	17 51 49.2	−24 52 43	1.25	6.03M	–	780514	
"	"	"	1.25	6.03M	–	800809	
"	"	"	1.25	6.12M	13″	861123	
"	"	"	1.65	6.02M	–	780514	
"	"	"	1.65	6.02M	–	800809	
"	"	"	1.65	6.09M	13″	861123	
"	"	"	2.2	6.00M	–	780514	
"	"	"	2.2	6.00M	–	800809	
"	"	"	2.2	6.06M	13″	861123	
"	"	"	3.4	5.98M	–	780514	
"	"	"	3.4	6.07M	13″	861123	
"	"	"	3.5	5.98M	–	800809	
"	"	"	4.8	6.07M	13″	861123	
0.43−2.14	17 51 50.9	−29 39 22	1.61	4.4M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
IRC−20398	17 51 51	−23 29 12	2.2	2.82M	10′	690001	
17518−4100	17 51 51.4	−41 00 50	1.25	8.03M	V	860910	17518−4100 0000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	6.88M	V	"	"	"
"	"	"	2.2	6.19M	V	"	"	"
"	"	"	3.4	5.45M	V	"	"	"
"	"	"	12	3.16M	30″	"	"	"
0.85−1.90	17 51 52.5	−29 10 17	2.21	6.3M	60″	830001		
IRC−20399	17 51 53	−23 58 30	1.04	5.94M	–	740806	17518−2358	1012
"	"	"	1.05	5.92M	–	"	"	"
"	"	"	2.2	2.91M	10′	690001	"	"
G3.2−0.5	17 51 53	−26 26	80	55000W	0.5′	740711		
"	"	"	150	65000W	0.5′	"		
RAFGL 2025	17 51 53.0	+28 12 12	4.2	1.8M	10′	830610		
RAFGL 5409	17 51 53.8	−26 28 57	11	−0.1M	10′	"		
"	"	"	20	−3.0M	10′	"		
"	"	"	27	−5.0M	10′	"		
1.03−1.80	17 51 54.1	−28 57 48	2.21	6.3M	60″	830001		
1751+339P06	17 51 55.8	+33 51 20	12	*0.2J*	4.5′	840217	17519+3351	0000
"	"	"	25	0.39J	4.6′	"	"	"
"	"	"	60	1.40J	4.7′	"	"	"
"	"	"	100	2.6J	5.0′	"	"	"
1751+339−2	–	–	1.25	15.89C	7.8″	850916		
"	–	–	1.65	14.79C	7.8″	"		
"	–	–	2.2	13.93M	7.8″	"		
1751+339−1	–	–	1.25	15.51C	7.8″	"		
"	–	–	1.65	14.71C	7.8″	"		
"	–	–	2.2	13.77M	7.8″	"		
17519+3351	17 51 55.9	+33 51 21	1.25	14.77C	10″	861204	17519+3351	0000
"	"	"	1.65	13.92C	10″	"	"	"
"	"	"	2.2	13.24M	10″	"	"	"
"	"	"	60	1.27J	60″	"	"	"
"	"	"	100	2.03J	120″	"	"	"
RAFGL 6905S	17 51 58.2	+55 02 23	27	−2.8M	10′	830610		
RAFGL 5410	17 52 00.2	−25 07 43	11	−1.0M	10′	"	17520−2508	0122
"	"	"	20	−3.3M	10′	"	"	"
"	"	"	27	−4.6M	10′	"	"	"
0.98−1.85	17 52 00.2	−29 02 18	1.61	6.3M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
IRC−30331	17 52 02	−27 59 30	2.2	1.77M	10′	690001	17520−2759	1012
0.47−2.16	17 52 02.1	−29 37 53	1.61	6.0M	60″	830001		
"	"	"	2.21	5.6M	60″	"		
8.83+2.78	17 52 02.5	−19 55 06	2.21	6.5M	60″	"		
1.05−1.82	17 52 02.6	−28 57 48	2.21	5.8M	60″	"		
0.92−1.91	17 52 05.6	−29 06 48	2.21	6.4M	60″	"		
HB 6	17 52 06.8	−21 44 10	1.25	10.52M	24″	850302	17521−2144	0111
"	"	"	1.65	10.02M	24″	"	"	"
"	"	"	2.2	9.38M	24″	"	"	"
"	"	"	8	S	4.3″	860714	"	"
"	"	"	9.0	4200G	7″	811008	"	"
"	"	"	10	17000F	4.3″	860714	"	"
"	"	"	10.5	11400G	7″	811008	"	"
"	"	"	12	39000F	30″	860714	"	"
"	"	"	12.8	*100G*	7″	811008	"	"
V745 SGR	17 52 07	−29 07 29	1.2	4.88M	–	790004	17521−2907	1102
"	"	"	1.6	3.62M	–	"	"	"
"	"	"	2.2	3.04M	–	"	"	"
"	"	"	3.4	2.37M	–	"	"	"
0.48−2.18	17 52 07.6	−29 37 53	2.21	6.3M	60″	830001		
0.92−1.92	17 52 08.5	−29 07 17	1.61	3.5M	60″	"		
"	"	"	2.21	3.1M	60″	"		
"	"	"	3.58	2.3M	60″	"		
BL3− 10	17 52 09	−29 57 30	2.2	*9.9M*	–	750302		
8.84+2.75	17 52 09.9	−19 56 03	2.21	6.5M	60″	830001		
IRC−30332	17 52 10	−29 06 42	2.2	2.87M	10′	690001	17521−2907	1102
17522−2504	17 52 12.6	−25 04 34	12	16.1J	30″	860320	17522−2504	1233
"	"	"	25	133J	30″	"	"	"
"	"	"	60	1010J	60″	"	"	"
"	"	"	100	2748J	120″	"	"	"
"	"	"	1300	3.8J	90″	"	"	"
0.43−2.23	17 52 12.6	−29 41 53	2.21	6.3M	60″	830001		
5.56+0.80	17 52 13.2	−23 44 51	2.21	6.5M	60″	"		
0.45−2.22	17 52 13.2	−29 40 23	2.21	6.4M	60″	"		
8.79+2.70	17 52 15.0	−20 00 04	1.61	5.5M	60″	"		
"	"	"	2.21	5.1M	60″	"		
5.59+0.81	17 52 15.0	−23 42 52	2.21	6.4M	60″	"		
0.93−1.94	17 52 15.7	−29 07 17	1.61	5.7M	60″	"		
"	"	"	2.21	5.5M	60″	"		
1.09−1.86	17 52 18.5	−28 56 48	1.61	6.2M	60″	"		
"	"	"	2.21	5.8M	60″	"		
RAFGL 5411	17 52 18.7	−26 12 41	11	−0.6M	10′	830610		
"	"	"	20	−2.0M	10′	"		
1.03−1.90	17 52 18.8	−29 01 17	1.61	5.8M	60″	830001		
"	"	"	2.21	5.4M	60″	"		
H1− 40	17 52 23.0	−30 33 05	2.2	*9.8M*	–	750302	17523−3033	0112
8.90+2.72	17 52 23.4	−19 53 37	2.21	6.2M	60″	830001		
VY1− 2	17 52 24	+28 00	10	*4.4M*	11″	741009	17524+2800	0000
1.10−1.89	17 52 26.8	−28 56 49	2.21	6.5M	60″	830001		
RAFGL 6906S	17 52 28.3	+45 45 56	11	−2.3M	10′	830610		
"	"	"	27	−3.1M	10′	"		
IRC−20400	17 52 29	−24 06 12	2.2	2.97M	10′	690001	17523−2406	1112
5.57+0.74	17 52 29.6	−23 45 52	1.61	4.3M	60″	830001		
"	"	"	2.21	4.0M	60″	"		
RAFGL 5412	17 52 30.2	+50 32 53	11	−1.7M	10′	830610		
"	"	"	20	−3.8M	10′	"		
1.10−1.92	17 52 32.6	−28 57 49	2.21	6.1M	60″	830001		
5.63+0.75	17 52 33.5	−23 42 22	1.61	5.9M	60″	"		
"	"	"	2.21	4.7M	60″	"		
8.88+2.66	17 52 34.2	−19 56 34	1.61	6.3M	60″	"		
"	"	"	2.21	5.8M	60″	"		
BD+20 3603	17 52 34.9	+20 17 04	1.25	8.87C	–	830502		
"	"	"	1.25	8.87M	28″	830501		
"	"	"	1.65	8.60C	–	830502		
"	"	"	1.65	8.60M	28″	830501		
"	"	"	2.2	8.56C	–	830502		
"	"	"	2.2	8.56M	28″	830501		
RAFGL 5413	17 52 36.0	+49 56 14	11	−2.2M	10′	830610		
"	"	"	20	−2.1M	10′	"		
0.48−2.30	17 52 36.8	−29 41 24	2.21	6.4M	60″	830001		
0.94−2.03	17 52 38.1	−29 09 49	2.21	6.3M	60″	"		
17526+3253	17 52 39.1	+32 53 36	1.25	12.61C	10″	861204	17526+3253	0001
"	"	"	1.65	11.72C	10″	"	"	"
"	"	"	2.2	11.23M	10″	"	"	"
"	"	"	60	3.42J	60″	"	"	"
"	"	"	100	6.81J	120″	"	"	"
5.68+0.76	17 52 39.1	−23 39 52	1.61	5.9M	60″	830001		
"	"	"	2.21	5.0M	60″	"		
1752+329	17 52 39.2	+32 53 34	1.25	13.89C	7.8″	850916	17526+3253	0001
"	"	"	1.65	13.42C	7.8″	"	"	"
"	"	"	2.2	12.34M	7.8″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
1752+329P06	h m s	° ′ ″	12	*0.3J*	4.5′	840217	"	"
"	"	"	25	0.42J	4.6′	"	"	"
"	"	"	60	3.59J	4.7′	"	"	"
"	"	"	100	9.2J	5.0′	"	"	"
BS 6688	17 52 39.6	+56 52 47	1.25	1.80C	–	660302	17526+5652	1000
"	"	"	2.2	1.03C	–	"	"	"
RAFGL 2026	17 52 39.7	+56 52 48	4.2	1.0M	10′	830610	"	"
1.11−1.94	17 52 40.4	−28 58 19	2.21	6.3M	60″	830001		
5.60+0.69	17 52 42.4	−23 45 53	2.21	5.4M	60″	"		
IRC−10385	17 52 43	−13 37 06	2.2	2.55M	10′	690001	17527−1336	1101
RAFGL 5155S	17 52 43.0	−13 37 06	4.2	1.4M	10′	830610	"	"
0.99−2.03	17 52 43.4	−29 07 18	2.21	6.2M	60″	830001		
IRC+60253	17 52 44	+56 54 12	2.2	1.05M	10′	690001	17526+5652	1000
RAFGL 5414	17 52 45.6	+44 56 19	20	−3.2M	10′	830610		
"	"	"	27	−3.7M	10′	"		
IRC−30333	17 52 47	−28 01 24	2.2	2.09M	10′	690001	17528−2801	1012
RAFGL 5156S	17 52 47.0	−28 01 24	4.2	1.7M	10′	830610	"	"
V781 SGR	17 52 47.9	−28 01 24	1.25	3.15M	–	800212	"	"
"	"	"	1.65	2.14M	–	"	"	"
"	"	"	2.2	1.60M	–	"	"	"
"	"	"	3.4	1.00M	–	"	"	"
EIC 602	17 52 49.6	+05 42 41	2.7	16F	–	780604	17528+0542	0000
BL3− 13	17 52 50.7	−29 10 53	2.2	*10.6M*	–	740503	17528−2910	0012
0.55−2.32	17 52 51.3	−29 38 55	1.61	4.4M	60″	830001		
"	"	"	2.21	4.2M	60″	"		
RAFGL 6907S	17 52 52.2	+49 58 34	11	−1.6M	10′	830610		
IRSV 336	17 52 52.3	−35 09 52	1.25	5.35C	3.5′	850814		
"	"	"	1.65	4.35C	3.5′	"		
"	"	"	2.2	4.01M	3.5′	"		
"	"	"	3.4	3.81C	3.5′	"		
OH13.1+5.0	17 52 53.7	−15 03 20	12	10.3J	30″	861015	17528−1503	111
"	"	"	25	20.6J	30″	"	"	"
"	"	"	60	7.82J	60″	"	"	"
8.86+2.57	17 52 53.8	−20 00 05	2.21	6.2M	60″	830001		
IRC+60254	17 52 54	+57 05 30	2.2	1.84M	10′	690001	17528+5703	1000
RAFGL 2027	17 52 54.0	+57 05 30	4.2	1.4M	10′	830610	"	"
"	"	"	11	−0.2M	10′	"	"	"
1.00−2.07	17 52 56.5	−29 07 49	1.61	6.3M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
1.18−1.97	17 52 57.1	−28 55 20	2.21	6.2M	60″	"		
IRC+80033	17 52 59	+78 18 42	2.2	2.88M	10′	690001	17529+7819	0000
IRC−20401	17 53 02	−17 27 06	2.2	2.88M	10′	"	17530−1727	1101
IRC−20402	17 53 02	−21 07 00	2.2	2.89M	10′	"	17530−2106	0001
1.21−1.98	17 53 03.6	−28 54 20	1.61	5.8M	60″	830001		
"	"	"	2.21	5.5M	60″	"		
1753+348	17 53 04.3	+34 47 02	1.25	12.24C	7.8″	850916	17530+3446	0011
"	"	"	1.65	11.41C	7.8″	"	"	"
"	"	"	2.2	11.05M	7.8″	"	"	"
1753+348P06	"	"	12	0.34J	4.5′	840217	"	"
"	"	"	25	0.74J	4.6′	"	"	"
"	"	"	60	6.38J	4.7′	"	"	"
"	"	"	100	16.8J	5.0′	"	"	"
17530+3446	17 53 04.5	+34 46 59	1.25	11.70C	10″	861204	"	"
"	"	"	1.65	10.99C	10″	"	"	"
"	"	"	2.2	10.58M	10″	"	"	"
"	"	"	60	5.84J	60″	"	"	"
"	"	"	100	13.03J	120″	"	"	"
ISS 308	17 53 05	−49 48	2.2	1.3M	–	680802	17531−4947	1100
8.98+2.56	17 53 10.4	−19 54 36	1.61	6.2M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
1.16−2.04	17 53 10.9	−28 58 20	1.61	6.4M	60″	"		
"	"	"	2.21	6.0M	60″	"		
5.65+0.60	17 53 11.0	−23 46 24	2.21	6.3M	60″	"		
H2− 32	17 53 12	−29 37 48	2.2	*10.0M*	–	750302		
M3− 17	17 53 12	−31 04 00	1.65	9.0M	–	"	17531−3103	0002
"	"	"	2.2	8.6M	–	"	"	"
IRC−10386	17 53 14	−12 52 24	2.2	2.64M	10′	690001	17532−1252	1101
RAFGL 5157S	17 53 14.0	−12 52 24	4.2	1.4M	10′	830610	"	"
1.15−2.07	17 53 16.7	−28 59 50	1.61	6.0M	60″	830001		
"	"	"	2.21	5.7M	60″	"		
RAFGL 5415	17 53 20.2	−25 07 22	20	−2.5M	10′	830610		
"	"	"	27	−3.5M	10′	"		
RAFGL 5416	17 53 20.4	−30 31 15	11	−1.5M	10′	"	17534−3030	2221
"	"	"	20	−2.6M	10′	"	"	"
"	"	"	27	−3.5M	10′	"		
HD 163296	17 53 20.6	−21 56 56	0.96	S	15″	790413	17533−2156	111
"	"	"	1.23	S	11″	810805	"	"
"	"	"	1.25	6.24M	–	850812	"	"
"	"	"	1.6	5.22C	V	730001	"	"
"	"	"	1.65	5.52M	–	850812	"	"
"	"	"	2.2	4.70M	–	"	"	"
"	"	"	2.2	4.49M	V	730001	"	"
"	"	"	3.4	3.52M	–	850812	"	"
"	"	"	3.5	3.59C	V	730001	"	"
"	"	"	4.8	3.14M	–	850812	"	"
"	"	"	12	0.87M	30″	860424	"	"
8.98+2.51	17 53 21.5	−19 56 06	1.61	6.5M	60″	830001		
"	"	"	2.21	6.1M	60″	"		
89 HER	17 53 24.0	+26 03 23	0.4	S	–	740101	17534+2603	2211
"	"	"	1.25	−24.6L	–	701003	"	"
"	"	"	1.3	4.66M	–	740603	"	"
"	"	"	1.6	4.39M	–	"	"	"
"	"	"	1.65	−24.7L	–	701003	"	"
"	"	"	2.0	S	–	"	"	"
"	"	"	2.2	−24.5L	–	"	"	"
"	"	"	2.2	3.33M	–	740603	"	"
"	"	"	2.3	3.38M	–	741105	"	"
"	"	"	3.5	−24.2L	–	701003	"	"
"	"	"	3.5	1.81M	–	740603	"	"
"	"	"	3.6	1.82M	–	741105	"	"
"	"	"	4.8	1.06M	–	740603	"	"
"	"	"	4.9	−24.1L	–	701003	"	"
"	"	"	4.9	0.91M	–	741105	"	"
"	"	"	8	S	–	760708	"	"
"	"	"	8.4	−24.1L	–	701003	"	"
"	"	"	8.6	−0.59M	–	740603	"	"
"	"	"	8.7	−0.42M	–	741105	"	"
"	"	"	10.0	−0.76M	–	"	"	"
"	"	"	10.7	−0.93M	–	740603	"	"
"	"	"	11.0	−24.0L	–	701003	"	"
"	"	"	11.4	−1.08M	–	741105	"	"
"	"	"	12	97.6J	30″	860120	"	"
"	"	"	12.2	−0.87M	–	740603	"	"
"	"	"	12.6	−1.03M	–	741105	"	"
"	"	"	19.5	−1.48M	–	"	"	"
V441 HER	"	"	20	−1.82M	9″	731104	"	"
89 HER	"	"	23	−1.27M	–	741105	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	25	54.5J	30″	860120	"	"	1.32−2.23	17 54 17.8	−28 55 53	2.21	6.4M	60″	830001		
"	"	"	60	13.2J	60″	"	"	"	5.83+0.40	17 54 18.8	−23 42 56	2.21	6.2M	60″	"		
"	"	"	100	5.8J	120″	"	"	"	1.28−2.27	17 54 19.5	−28 59 23	1.61	6.1M	60″	"		
0.56−2.46	17 53 25.9	−29 42 26	1.61	6.0M	60″	830001			"	"	"	2.21	5.4M	60″	"		
"	"	"	2.21	5.5M	60″	"			5.78+0.37	17 54 20.0	−23 46 26	2.21	6.2M	60″	"		
1.18−2.10	17 53 26.9	−28 59 21	2.21	6.2M	60″	"			RAFGL 5158S	17 54 20.0	+05 53 06	4.2	1.7M	10′	830610	17544+0552	0000
AFGL 2028	17 53 27.7	+26 02 55	1.25	4.7M	26″	800213	17534+2603	2211	1.26−2.28	17 54 22.0	−29 00 52	1.61	6.0M	60″	830001		
"	"	"	1.65	4.2M	17″	"	"	"	"	"	"	2.21	5.2M	60″	"		
"	"	"	1.65	4.4M	26″	"	"	"	0.73−2.60	17 54 23.0	−29 37 58	1.61	6.4M	60″	"		
"	"	"	2.25	3.3M	26″	"	"	"	"	"	"	2.21	6.3M	60″	"		
"	"	"	2.28	2.8M	17″	"	"	"	5.81+0.37	17 54 23.8	−23 44 56	2.21	6.0M	60″	"		
"	"	"	3.5	2.0M	17″	"	"	"	5.77+0.35	17 54 24.3	−23 47 26	1.61	6.0M	60″	"		
"	"	"	3.58	1.8M	26″	"	"	"	"	"	"	2.21	5.3M	60″	"		
RAFGL 2028	"	"	4.2	1.1M	10′	830610	"	"	5.88+0.41	17 54 24.8	−23 39 56	1.61	6.0M	60″	"		
AFGL 2028	"	"	4.9	1.1M	26″	800213	"	"	"	"	"	2.21	5.2M	60″	"		
"	"	"	8.6	−0.6M	26″	"	"	"	9.09+2.28	17 54 25.0	−19 57 08	2.21	6.3M	60″	"		
"	"	"	10.7	−0.9M	26″	"	"	"	0.65−2.65	17 54 25.2	−29 43 28	2.21	6.4M	60″	"		
RAFGL 2028	"	"	11	−1.2M	10′	830610	"	"	IRC−30339	17 54 26	−30 09 06	2.2	2.74M	10′	690001	17543−3009	0012
AFGL 2028	"	"	12.2	−0.9M	26″	800213	"	"	1.21−2.33	17 54 26.0	−29 04 52	1.61	5.3M	60″	830001		
RAFGL 2028	"	"	20	−1.7M	10′	830610	"	"	"	"	"	2.21	4.9M	60″	"		
0.60−2.45	17 53 29.1	−29 39 56	2.21	6.0M	60″	830001			1.30−2.28	17 54 26.7	−28 58 53	1.61	5.9M	60″	"		
EIC 603	17 53 31.8	−01 24 12	2.7	60F	−	780604	17535−0124	1000	"	"	"	2.21	5.7M	60″	"		
RAFGL 2029S	17 53 31.9	−01 24 14	4.2	1.3M	10′	830610	"	"	IRC−30340	17 54 27	−29 51 54	2.2	2.55M	10′	690001	17544−2951	2111
"	"	"	11	0.1M	10′	"	"	"	IRC+30320	17 54 27	+31 08 12	2.2	2.49M	10′	"	17544+3107	1000
HFE 41	17 53 33	−25 00	100	25000J	12′	711201	17537−2516	1112	RAFGL 5159S	17 54 27.0	−29 51 54	4.2	1.2M	10′	830610	17544−2951	2111
IRC 00330	17 53 34	−01 24 06	2.2	1.76M	10′	690001	17535−0124	1000	"	"	"	11	−0.9M	10′	"	"	"
1.04−2.23	17 53 38.4	−29 10 20	1.61	5.0M	60″	830001			FIR #8	17 54 28	−24 28	180	37000X	15′	800803		
"	"	"	2.21	4.5M	60″	"			"	"	"	180	2.7E5X	30′	"		
8.98+2.43	17 53 38.9	−19 58 37	2.21	6.1M	60″	"			1.34−2.27	17 54 29.7	−28 56 23	2.21	6.3M	60″	830001		
1.16−2.17	17 53 41.2	−29 02 21	2.21	6.3M	60″	"			IRC+40306	17 54 31	+37 15 12	2.2	1.06M	10′	690001	17545+3715	1000
1.21−2.15	17 53 42.1	−28 59 22	1.61	6.5M	60″	"			THE HER	17 54 32.1	+37 15 20	1.06	S	−	820905	"	"
"	"	"	2.21	6.2M	60″	"			"	"	"	1.08	S	−	680402	"	"
1.27−2.11	17 53 42.3	−28 54 52	2.21	6.4M	60″	"			"	"	"	1.08	S	−	760908	"	"
IRC−30334	17 53 43	−25 16 36	2.2	2.71M	10′	690001	17537−2516	1112	"	"	"	1.08	S	−	861205	"	"
0.62−2.51	17 53 45.6	−29 40 27	1.61	4.6M	60″	830001			BS 6695	"	"	1.25	1.83C	−	660302	"	"
"	"	"	2.21	4.1M	60″	"			"	"	"	2.2	1.03C	−	"	"	"
IRC+20337	17 53 46	+22 28 06	2.2	2.77M	10′	690001	17537+2228	0000	RAFGL 2038	17 54 32.2	+37 15 22	4.2	0.9M	10′	830610	"	"
NGC 6500	17 53 47.3	+18 20 48	1.25	11.76M	12″	850917	17537+1820	0000	"	"	"	11	0.7M	10′	"	"	"
"	"	"	1.65	10.94M	12″	"	"	"	OH4.6−0.4	17 54 32.2	−25 12 43	3.8	3.60J	7.5″	850510		
"	"	"	2.2	10.71M	12″	"	"	"	"	"	"	4.8	6.44J	6″	"		
"	"	"	10	6.78M	6″	"	"	"	"	"	"	4.8	4.93J	7.5″	"		
"	"	"	60	0.7J	60″	860516	"	"	"	"	"	8.7	8.06J	6″	"		
IRC−30335	17 53 49	−26 26 54	2.2	2.89M	10′	690001	17538−2626	1012	"	"	"	8.7	8.53J	7.5″	"		
1.28−2.14	17 53 49.9	−28 55 22	2.21	6.5M	60″	830001			"	"	"	9.7	1.36J	7.5″	"		
8.98+2.38	17 53 50.4	−20 00 07	1.61	5.9M	60″	"			"	"	"	9.8	2.11J	6″	"		
"	"	"	2.21	5.3M	60″	"			"	"	"	10.5	2.33J	6″	"		
IRC−30336	17 53 52	−27 19 06	2.2	2.19M	10′	690001	17538−2719	1112	"	"	"	10.5	1.63J	7.5″	"		
NGC 6501	17 53 52.2	+18 22 48	1.25	12.09M	12″	850917			"	"	"	11.5	9.23J	6″	"		
"	"	"	1.65	11.27M	12″	"			"	"	"	11.5	7.78J	7.5″	"		
"	"	"	2.2	11.03M	12″	"			"	"	"	12.5	17.42J	6″	"		
"	"	"	10	6.06M	6″	"			"	"	"	12.5	9.91J	7.5″	"		
RAFGL 5417	17 53 52.3	−31 19 20	11	0.1M	10′	830610	17538−3118	1102	"	"	"	19.8	23.3J	6″	"		
"	"	"	20	−1.6M	10′	"	"	"	"	"	"	19.8	8.95J	7.5″	"		
RAFGL 6908S	17 53 54.7	−37 28 27	11	0.1M	10′	"	17538−3728	2101	5.90+0.38	17 54 33.9	−23 39 57	1.61	5.1M	60″	830001		
IRC−30337	17 53 55	−31 18 30	2.2	1.36M	10′	690001	17538−3118	1102	"	"	"	2.21	4.1M	60″	"		
RAFGL 2032	17 53 55.0	+11 35 07	4.2	1.3M	10′	830610	17539+1135	1001	9.16+2.27	17 54 37.3	−19 53 42	1.61	5.6M	60″	"		
IRC+10339	17 53 56	+11 34 54	2.2	2.12M	10′	690001	"	"	"	"	"	2.21	5.4M	60″	"		
RAFGL 5418	17 53 57.2	+44 57 22	11	−1.8M	10′	830610			5.86+0.33	17 54 39.0	−23 43 27	1.61	5.6M	60″	"		
"	"	"	20	−3.4M	10′	"			"	"	"	2.21	5.4M	60″	"		
IRC+10340	17 53 58	+10 37 36	2.2	1.24M	10′	690001	17539+1037	1100	RAFGL 5419	17 54 39.7	−24 15 11	11	−0.1M	10′	830610		
RAFGL 2033	17 53 58.0	+10 37 36	4.2	0.5M	10′	830610	"	"	"	"	"	20	−1.5M	10′	"		
"	"	"	11	−0.5M	10′	"	"	"	"	"	"	27	−3.4M	10′	"		
"	"	"	20	−1.4M	10′	"	"	"	1.38−2.29	17 54 40.5	−28 54 54	2.21	6.0M	60″	830001		
0.65−2.54	17 53 59.2	−29 39 57	2.21	6.5M	60″	830001			SAO 186001	17 54 42.7	−22 13 43	2.2	4.15M	−	860321		
1.30−2.17	17 54 00.3	−28 55 22	1.61	6.0M	60″	"			UGC 11055	17 54 45.6	+12 14 41	1.25	13.32M	12″	850917	17547+1214	0000
"	"	"	2.21	5.5M	60″	"			"	"	"	1.65	12.66M	12″	"	"	"
IRC+10341	17 54 01	+11 22 12	2.2	2.83M	10′	690001	17540+1122	1001	"	"	"	2.2	12.34M	12″	"	"	"
IRC−20403	17 54 02	−19 20 54	2.2	1.97M	10′	"	17540−1919	2101	5.85+0.30	17 54 46.1	−23 44 57	2.21	5.6M	60″	830001		
IRC−20404	17 54 02	−19 31 30	2.2	3.00M	10′	"	17540−1932	1001	5.91+0.33	17 54 47.3	−23 40 57	2.21	6.3M	60″	"		
RAFGL 2036	17 54 02.0	−19 20 54	4.2	1.1M	10′	830610	17540−1919	2101	1.18−2.44	17 54 47.3	−29 09 54	2.21	6.3M	60″	"		
"	"	"	11	−0.8M	10′	"	"	"	1.30−2.38	17 54 49.1	−29 01 23	2.21	6.5M	60″	"		
OH2.19−1.66	17 54 02.3	−27 53 59	10	0.3J	−	840302			9.19+2.23	17 54 49.3	−19 53 42	1.61	6.3M	60″	"		
IRC−30338	17 54 03	−25 48 30	2.2	3.00M	10′	690001	17540−2547	1012	"	"	"	2.21	5.8M	60″	"		
HD 163428	17 54 03.9	−23 56 00	1.04	3.25M	−	740806	17540−2356	1012	ISS 47	17 54 50	−33 11	2.2	2.5M	−	680802		
"	"	"	1.04	3.23M	−	780509	"	"	5.82+0.26	17 54 51.6	−23 47 27	1.61	4.7M	60″	830001		
"	"	"	1.05	3.20M	−	"	"	"	"	"	"	2.21	4.4M	60″	"		
"	"	"	1.08	3.24M	−	"	"	"	AI SCO	17 54 52.9	−33 48 57	1.25	6.74M	−	851107		
"	"	"	1.10	3.40M	−	"	"	"	"	"	"	1.65	5.94M	−	"		
"	"	"	2.2	1.6M	−	741203	"	"	"	"	"	2.2	5.14M	−	"		
"	"	"	3.5	1.4M	−	"	"	"	"	"	"	3.4	3.79M	−	"		
"	"	"	4.8	1.7M	−	"	"	"	IRC+30321	17 54 54	+26 59 12	2.2	2.46M	10′	690001	17549+2658	1000
"	"	"	8.6	1.4M	−	"	"	"	5.91+0.30	17 54 54.3	−23 41 57	1.61	5.8M	60″	830001		
"	"	"	10.7	0.9M	−	"	"	"	"	"	"	2.21	5.1M	60″	"		
RAFGL 2034	17 54 04.0	−23 56 01	4.2	1.6M	10′	830610	"	"	UGC 11057	17 54 55.2	+12 11 03	1.25	13.18M	12″	850917	17549+1211	0000
"	"	"	11	0.5M	10′	"	"	"	"	"	"	1.65	12.53M	12″	"	"	"
IRC−20405	17 54 05	−23 55 42	2.2	1.42M	10′	690001	"	"	"	"	"	2.2	12.19M	12″	"	"	"
1.30−2.19	17 54 05.1	−28 55 52	2.21	6.1M	60″	830001			H1− 44	17 54 56	−31 42 42	2.2	9.9M	−	750302	17549−3142	0002
VV SGR	17 54 06	−19 19 56	1.62	D	−	790203	17540−1919	2101	H1− 43	17 54 57	−33 47 24	1.65	8.58M	−	740503	17549−3347	0111
"	"	"	2.17	D	−	"	"	"	"	"	"	2.2	8.22M	−	"	"	"
EIC 604	17 54 08.9	−06 25 37	2.7	9F	−	780604	17541−0625	0001	1.24−2.45	17 54 57.0	−29 06 54	1.61	6.4M	60″	830001		
"	17 54 09.0	−06 25 38	1.25	5.30M	30″	840206	"	"	"	"	"	2.21	6.2M	60″	"		
"	"	"	1.65	4.00M	30″	"	"	"	M2− 21	17 54 57.8	−29 44 06	2.2	9.7M	−	750302	17548−2944	0012
"	"	"	2.2	3.70M	30″	"	"	"	5.82+0.23	17 54 58.4	−23 48 27	2.21	5.9M	60″	830001		
1.16−2.29	17 54 09.7	−29 05 52	1.61	6.3M	60″	830001			1.20−2.48	17 54 59.6	−29 09 54	1.61	4.6M	60″	"		
"	"	"	2.21	6.0M	60″	"			"	"	"	2.21	4.3M	60″	"		
IRC 00331	17 54 10	−04 04 36	2.2	2.72M	10′	690001	17541−0404	0000	HD 163522	17 55 00.2	−42 28 54	1.25	8.50M	13″	861123		
5.74+0.39	17 54 10.3	−23 47 56	2.21	6.1M	60″	830001			"	"	"	1.65	8.50M	13″	"		
RAFGL 6909S	17 54 10.3	−24 55 01	20	−2.3M	10′	830610			"	"	"	2.2	8.48M	13″	"		
TH4− 10	17 54 11	−18 06 24	2.2	9.6M	−	740503	17541−1806	0002	"	"	"	3.4	8.42M	13″	"		
IRC+10342	17 54 11	+11 10 30	2.2	1.50M	10′	690001	17541+1110	2100	1755+326P06	17 55 00.7	+32 38 46	12	0.2J	4.5′	840217	17550+3238	0000
RAFGL 2037	17 54 11.0	+11 10 30	4.2	0.5M	10′	830610	"	"	"	"	"	25	0.2J	4.6′	"	"	"
"	"	"	11	−0.8M	10′	"	"	"	"	"	"	60	0.55J	4.7′	"	"	"
"	"	"	20	−1.5M	10′	"	"	"	"	"	"	100	2.2J	5.0′	"	"	"
RT OPH	17 54 11.3	+11 10 30	1.04	3.44MV	−	720002	"	"	17550+3238	17 55 02.9	+32 38 36	1.25	13.69C	10″	861204	"	"
"	"	"	1.05	3.58CV	−	"	"	"	"	"	"	1.65	13.01C	10″	"	"	"
"	"	"	1.2	3.32MV	−	790004	"	"	"	"	"	2.2	12.75M	10″	"	"	"
"	"	"	1.6	2.41MV	−	"	"	"	"	"	"	60	0.52J	60″	"	"	"
"	"	"	2.2	1.81MV	−	"	"	"	"	"	"	100	1.63J	120″	"	"	"
"	"	"	3.4	1.14MV	−	"	"	"	1.43−2.36	17 55 03.3	−28 54 24	2.21	6.1M	60″	830001		
1.32−2.21	17 54 13.3	−28 55 23	2.21	6.5M	60″	830001			SGR I D7	17 55 04.7	−28 54 36	1.25	8.23M	−	860817	17550−2854	0002
RAFGL 6910S	17 54 13.8	+50 24 18	11	−1.1M	10′	83061			"	"	"	1.65	7.43M	−	"	"	"
ISS 186	17 54 14	−41 42	2.2	1.0M	−	680802	17542−4142	1101	"	"	"	2.2	7.01M	−	"	"	"
EIC 605	17 54 14.4	+06 50 43	2.7	13F	−	780604	17542+0650	0000	"	"	"	3.4	6.54M	−	"	"	"
M3− 18	17 54 15.6	−21 41 09	1.25	6.49M	−	740708	17542−2142	0001	1755−213P01	17 55 05	−21 20 48	12	5.0J	4.5′	830709	17550−2120	1111
"	"	"	1.65	5.12M	−	"	"	"	"	"	"	25	24J	4.6′	"	"	"
"	"	"	2.2	4.55M	−	"	"	"	"	"	"	60	33J	4.7′	"	"	"
"	"	"	3.4	4.20M	−	"	"	"	"	"	"	100	9.3J	5.0′	"	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
OH7.96+1.45	17h55m05.0	−21°20′52″	10	1.7J	–	840302		17554−2857	17h55m25.2	−28°57′08″	1.25	7.17M	–	860817	17554−2857 0012
1.43−2.38	17 55 06.9	−28 54 55	2.21	6.0M	60″	830001		"	"	"	1.65	6.25M	–	"	" " "
IRC+20338	17 55 07	+15 55 00	2.2	2.73M	10′	690001	17550+1554 1100	"	"	"	2.2	5.77M	–	"	" " "
"	"	"	2.3	2.9M	–	740705	" " "	"	"	"	3.4	5.40M	–	"	" " "
"	"	"	3.5	2.5M	–	"	" " "	1.43−2.46	17 55 25.7	−28 57 25	2.21	6.5M	60″	830001	
"	"	"	10.7	*0.4M*	–	"	" " "	IRC−20406	17 55 26	−22 32 42	2.2	2.94M	10′	690001	
17551−2909	17 55 08.1	−29 09 00	1.25	11.80M	–	860817	17551−2909 0012	IRC+30322	17 55 26	+29 46 36	2.2	2.52M	10′	"	17554+2946 1100
"	"	"	1.65	9.66M	–	"	" " "	GAM DRA	17 55 26.5	+51 29 37	1.08	S	–	680402	17554+5129 2110
"	"	"	2.2	7.86M	–	"	" " "	"	"	"	1.08	S	–	861205	" "
"	"	"	3.4	5.70M	–	"	" " "	BS 6705	"	"	1.10	5120F	–	860427	" "
"	"	"	4.8	4.28M	–	"	" " "	"	"	"	1.11	5120F	–	"	" "
5.91+0.24	17 55 08.4	−23 43 28	2.21	6.5M	60″	830001		GAM DRA	"	"	1.2	S	–	700901	" "
H1− 45	17 55 12	−28 14 42	1.25	9.26M	–	740503	17552−2814 1001	BS 6705	"	"	1.25	−0.39C	–	660302	" "
"	"	"	1.65	7.73M	–	"	" " "	GAM DRA	"	"	1.25	S	–	680803	" "
"	"	"	2.2	6.52M	–	"	" " "	BS 6705	"	"	1.25	−0.51M	–	841104	" "
"	"	"	3.5	4.82M	–	"	" " "	GAM DRA	"	"	2.02	S	–	861105	" "
1.35−2.44	17 55 12.6	−29 00 54	2.21	6.1M	60″	830001		BS 6705	"	"	2.09	1600F	–	860427	" "
SGR I D68	17 55 14	−29 11 22	1.2	10.21M	–	820112		"	"	"	2.17	−1.46C	–	841104	" "
"	"	"	1.6	9.08M	–	"		GAM DRA	"	"	2.2	−1.25C	–	640501	" "
"	"	"	2.2	8.71M	–	"		BS 6705	"	"	2.2	−1.34C	–	660302	" "
RAFGL 6911S	17 55 14.6	+33 47 12	11	0.0M	10′	830610		GAM DRA	"	"	2.2	−1.3M	–	721203	" "
SGR I 88	17 55 14.6	−29 01 13	1.25	7.97M	–	860817	17552−2901 0012	"	"	"	2.2	D	–	830519	" "
"	"	"	1.65	6.83M	–	"	" " "	BS 6705	"	"	2.24	1240F	–	860427	" "
"	"	"	2.2	6.23M	–	"	" " "	"	"	"	2.40	−1.26C	–	841104	" "
"	"	"	3.4	5.60M	–	"	" " "	GAM DRA	"	"	3.4	−1.44C	–	640501	" "
"	"	"	4.8	5.04M	–	"		BS 6705	"	"	3.4	−1.50C	–	660302	" "
SGR I D6	17 55 15	−28 54 10	1.2	9.36M	–	820112		GAM DRA	"	"	3.5	−1.44M	–	710403	" "
"	"	"	1.6	8.41M	–	"		"	"	"	3.6	−1.4M	–	721203	" "
"	"	"	2.2	7.83M	–	"		BS 6705	"	"	3.61	245F	–	860427	" "
"	"	"	3.5	7.16M	–	"		"	"	"	3.78	206F	–	"	" "
17552−2913	17 55 16.5	−29 13 23	1.25	6.52M	–	860817	17552−2913 0012	"	"	"	3.94	178F	–	"	" "
"	"	"	1.65	5.56M	–	"	" " "	"	"	"	4.00	169F	–	"	" "
"	"	"	2.2	5.24M	–	"	" " "	GAM DRA	"	"	4.8	−1.2M	–	721203	" "
"	"	"	3.4	4.97M	–	"	" " "	"	"	"	4.9	−1.18M	–	710403	" "
1.41−2.43	17 55 17.6	−28 57 25	1.61	6.5M	60″	830001		"	"	"	8.4	−1.34M	–	"	" "
"	"	"	2.21	6.3M	60″	"		"	"	"	8.6	−1.3M	–	721203	" "
0.80−2.79	17 55 17.8	−29 40 00	1.61	6.3M	60″	"		"	"	"	10	2.57FV	V	660501	" "
"	"	"	2.21	5.7M	60″	"		"	"	"	10	6.82F	5.9″	640201	" "
H2− 34	17 55 19	−28 33 30	2.2	*9.9M*	–	750302		"	"	"	10.2	−1.44M	–	700302	" "
1.46−2.41	17 55 19.0	−28 54 25	1.61	5.3M	60″	830001		"	"	"	10.4	−1.20C	–	640501	" "
"	"	"	2.21	5.2M	60″	"		"	"	"	10.6	−1.48M	–	850504	" "
SGR I D20	17 55 20	−28 57 45	1.2	9.00M	–	820112		"	"	"	11	−1.52M	–	710403	" "
"	"	"	1.6	8.04M	–	"		"	"	"	11.3	−1.5M	–	721203	" "
"	"	"	2.2	7.47M	–	"		BS 6705	"	"	12	150J	30″	851223	" "
"	"	"	3.5	6.83M	–	"		GAM DRA	"	"	20	−1.71M	–	741002	" "
RAFGL 5420	17 55 20.9	+49 31 14	11	−1.9M	10′	830610		"	"	"	21	−1.54M	–	850504	" "
"	"	"	20	−4.5M	10′	"		BS 6705	"	"	25	36.5J	30″	851223	" "
1.36−2.48	17 55 21.4	−29 01 24	2.21	6.3M	60″	830001		RAFGL 2039	17 55 26.6	+51 29 39	4.2	−1.6M	10′	830610	" "
SGR I D77	17 55 22	−28 56 03	1.2	8.96M	–	820112		"	"	"	11	−1.5M	10′	"	" "
SGR I 77	"	"	1.25	8.70C	12″	830213		"	"	"	20	−2.5M	10′	"	" "
SGR I D77	"	"	1.6	7.93M	–	820112		5.92+0.15	17 55 27.8	−23 45 59	2.21	5.6M	60″	830001	
SGR I 77	"	"	1.65	7.64C	12″	830213		IRC+80034	17 55 28	+80 38 54	2.2	2.16M	10′	690001	17556+8039 1100
SGR I D77	"	"	2.2	7.16M	–	820112		RAFGL 5421	17 55 28.0	−24 36 49	20	−2.6M	10′	830610	17555−2436 0123
SGR I 77	"	"	2.2	6.96M	12″	830213		"	"	"	27	−2.9M	10′	"	" "
SGR I D77	"	"	3.5	6.44M	–	820112		BD+ 4 3561	17 55 28.0	+04 15 05	1.00	−3.13A	–	680303	17553+0438 0001
IRC+50273	17 55 22	+45 21 36	2.2	0.14M	10′	690001	17553+4521 2100	"	"	"	1.06	−3.21A	–	"	" "
BS 6702	17 55 22.3	+45 21 21	0.6	S	–	770710	" " "	RAFGL 5163S	17 55 28.0	+80 38 54	4.2	1.2M	10′	830610	17556+8039 1100
OP HER	"	"	1.02	2.14MV	–	670901	" " "	"	"	"	20	−0.8M	10′	"	" "
"	"	"	1.04	1.87M	–	720002	" " "	9.26+2.10	17 55 28.4	−19 53 44	2.21	6.3M	60″	830001	
"	"	"	1.05	1.873C	–	"	" " "	RAFGL 6912S	17 55 29.7	+44 42 33	11	−1.7M	10′	830610	
BS 6702	"	"	1.25	1.22M	–	841104	" " "	RAFGL 6913S	17 55 30.4	+29 47 23	11	−0.7M	10′	"	17554+2946 1100
OP HER	"	"	1.25	1.31C	V	701001	" " "	1.43−2.48	17 55 30.9	−28 57 55	2.21	6.0M	60″	830001	
BS 6702	"	"	1.25	1.24C	15″	830503	" " "	SGR I D21	17 55 31	−29 01 15	1.2	9.49M	–	820112	
OP HER	"	"	1.65	0.38C	V	701001	" " "	SGR I 21	"	"	1.25	9.87C	12″	830213	
BS 6702	"	"	1.65	0.37C	15″	830503	" " "	SGR I D21	"	"	1.6	8.33M	–	820112	
"	"	"	2.17	−0.01C	–	841104	" " "	SGR I 21	"	"	1.65	8.64C	12″	830213	
OP HER	"	"	2.2	0.11C	V	701001	" " "	SGR I D21	"	"	2.2	7.54M	–	820112	
BS 6702	"	"	2.2	0.11M	15″	830503	" " "	SGR I 21	"	"	2.2	7.96M	12″	830213	
"	"	"	2.35	0.62C	15″	"	" " "	SGR I D21	"	"	3.5	6.84M	–	820112	
"	"	"	2.40	0.32C	–	841104	" " "	IRC 00332	17 55 34	+02 43 12	2.2	2.79M	10′	690001	17555+0243 0001
OP HER	"	"	3.4	−0.15C	V	701001	" " "	IRC+30323	17 55 34	+33 48 12	2.2	2.32M	10′	"	17555+3347 1000
"	"	"	3.5	0.03M	–	710403	" " "	T DRA	17 55 36.1	+58 13 11	0.98	S	–	840002	17556+5813 2211
"	"	"	4.9	0.24M	–	"	" " "	"	"	"	1.00	5.88M	–	810001	" "
"	"	"	8.4	−0.38M	–	"	" " "	"	"	"	1.21	P	–	801111	" "
"	"	"	11	−0.74M	–	"	" " "	"	"	"	1.25	4.61M	–	810001	" "
"	"	"	20	−0.8M	14″	760901	" " "	"	"	"	1.65	P	–	801111	" "
RAFGL 2041	17 55 22.3	+45 21 22	4.2	−0.2M	10′	830610	" " "	"	"	"	1.65	3.08M	–	810001	" "
"	"	"	11	−1.1M	10′	"	" " "	"	"	"	2.18	P	–	801111	" "
"	"	"	20	−0.8M	10′	"	" " "	"	"	"	2.25	1.75M	–	810001	" "
RGO 699	17 55 22.9	+04 33 18	1	6.39M	–	780309	17553+0438 0001	"	"	"	2.3	2.3M	–	721103	" "
YALE 4098	"	"	1.25	5.45C	–	650102	" " "	"	"	"	2.3	2.31M	5″	840611	" "
GLIESE 699	"	"	1.25	5.27C	–	750607	" " "	"	"	"	3.12	0.97M	–	810001	" "
YALE 4098	"	"	1.25	5.300C	–	760907	" " "	"	"	"	3.5	0.69M	–	710203	" "
GLIESE 699	"	"	1.25	5.28C	–	770903	" " "	"	"	"	3.5	0.2M	–	721103	" "
"	"	"	1.25	5.41C	–	840104	" " "	"	"	"	3.5	0.17MV	–	750104	" "
"	"	"	1.25	5.327C	–	860713	" " "	"	"	"	3.6	0.69M	5″	840611	" "
"	"	"	1.5	S	–	781215	" " "	"	"	"	3.7	0.16M	–	810001	" "
BARNARDS STAR	"	"	1.51	S	–	780608	" " "	"	"	"	4.8	0.0M	–	721103	" "
GLIESE 699	"	"	1.65	4.78M	–	741004	" " "	"	"	"	4.9	0.21C	–	710203	" "
"	"	"	1.65	4.75C	–	750607	" " "	"	"	"	4.9	−0.66CV	–	750104	" "
YALE 4098	"	"	1.65	4.770C	–	760907	" " "	"	"	"	4.9	−0.18M	5″	840611	" "
GLIESE 699	"	"	1.65	4.76C	–	770903	" " "	"	"	"	8.4	−1.34C	–	710203	" "
"	"	"	1.65	4.83C	–	840104	" " "	"	"	"	8.4	−1.4M	–	721103	" "
"	"	"	1.65	4.823C	–	860713	" " "	"	"	"	8.4	−1.69CV	–	750104	" "
YALE 4098	"	"	2.2	4.53C	–	650102	" " "	"	"	"	8.7	−1.31M	5″	840611	" "
GLIESE 699	"	"	2.2	4.54M	–	741004	" " "	"	"	"	10	−1.57M	5″	"	" "
YALE 4098	"	"	2.2	4.500M	–	760907	" " "	"	"	"	10.8	−2.4M	–	721103	" "
GLIESE 699	"	"	2.2	4.56M	–	840104	" " "	"	"	"	11	−2.25CV	–	750104	" "
"	"	"	2.2	4.558M	–	860713	" " "	"	"	"	11.0	−2.00C	–	710203	" "
"	"	"	2.20	4.49M	–	750607	" " "	"	"	"	11.4	−2.03M	5″	840611	" "
"	"	"	2.20	4.51M	–	770903	" " "	"	"	"	12	197J	30″	860918	" "
YALE 4098	"	"	3.4	4.17C	–	650102	" " "	"	"	"	12.2	−2.2M	–	721103	" "
GLIESE 699	"	"	3.4	4.23C	–	750607	" " "	"	"	"	12.6	−1.90M	5″	840611	" "
"	"	"	3.5	4.2M	–	741004	" " "	"	"	"	18.0	−2.6M	–	721103	" "
YALE 4098	"	"	3.5	4.180C	–	760907	" " "	"	"	"	19.5	−2.19M	5″	840611	" "
SGR I D56	17 55 23	−29 03 00	1.2	9.38M	–	820112		"	"	"	20	−2.01M	9″	731104	" "
"	"	"	1.6	8.40M	–	"		"	"	"	25	66.1J	30″	860918	" "
"	"	"	2.2	7.84M	–	"		"	"	"	60	15.5J	60″	"	" "
"	"	"	3.5	7.28M	–	"		"	"	"	100	5.42J	120″	"	" "
SGR I D32	17 55 24	−29 03 33	1.2	9.09M	–	"		AFGL 2040	17 55 37.3	+58 13 24	3.5	0.7M	11″	800213	" "
"	"	"	1.6	8.03M	–	"		RAFGL 2040	"	"	4.2	−0.4M	10′	830610	" "
"	"	"	2.2	7.57M	–	"		AFGL 2040	"	"	4.9	0.2M	11″	800213	" "
"	"	"	3.5	7.10M	–	"		"	"	"	8.4	−1.3M	11″	"	" "
V799	17 55 24	+04 33	1.02	6.26M	–	680801		RAFGL 2040	"	"	11	−2.3M	10′	830610	" "
0.82−2.80	17 55 24.1	−29 39 00	1.61	6.5M	60″	830001		AFGL 2040	"	"	11.2	−2.0M	11″	800213	" "
"	"	"	2.21	6.1M	60″	"		RAFGL 2040	"	"	20	−2.7M	10′	830610	" "
IRC+50274	17 55 25	+51 29 42	2.2	−1.30M	10′	690001	17554+5129 2110	"	"	"	27	−2.4M	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 5422	17h 55m 38.8s	+45° 00′ 36″	11	−1.8M	10′	”		
”	”	”	20	−1.7M	10′	”		
IRC+60255	17 55 39	+58 13 36	2.2	1.11M	10′	690001	17556+5813	2211
0.81−2.89	17 55 43.4	−29 42 31	2.21	6.1M	60″	830001		
5.97+0.11	17 55 43.6	−23 44 29	2.21	5.8M	60″	”		
1.42−2.54	17 55 44.3	−29 00 25	2.21	6.3M	60″	”		
1.48−2.51	17 55 44.6	−28 56 26	2.21	6.4M	60″	”		
IRC+20339	17 55 46	+15 24 36	2.2	2.51M	10′	690001	17557+1524	0000
H1− 46	17 55 46.3	−32 21 33	2.2	*9.4M*	–	740503	17557−3221	0101
17557+3117	17 55 46.6	+31 17 11	1.25	13.99C	10″	861204	17557+3117	0000
”	”	”	1.65	13.28C	10″	”	”	”
”	”	”	2.2	12.68M	10″	”	”	”
”	”	”	60	0.59J	60″	”	”	”
”	”	”	100	1.11J	120″	”	”	”
1.51−2.50	17 55 46.9	−28 54 26	1.61	5.8M	60″	830001		
”	”	”	2.21	5.7M	60″	”		
1755+313P06	17 55 46.9	+31 17 06	12	*0.3J*	4.5′	840217	17557+3117	0000
”	”	”	25	*0.2J*	4.6′	”	”	”
”	”	”	60	0.61J	4.7′	”	”	”
”	”	”	100	1.4J	5.0′	”	”	”
0.87−2.87	17 55 47.2	−29 39 01	1.61	4.9M	60″	830001		
”	”	”	2.21	4.7M	60″	”		
IRC−20407	17 55 49	−16 35 36	1.04	4.96M	–	850511	17558−1635	1101
”	”	”	2.2	2.70M	10′	690001	”	”
RAFGL 5160S	17 55 49.0	−16 35 36	4.2	1.9M	10′	830610	”	”
BS 6703	17 55 49.2	+29 15 06	1.25	2.19C	–	660302	17558+2915	1000
”	”	”	2.2	1.62C	–	”	”	”
RAFGL 5162S	17 55 49.2	+29 15 07	4.2	1.0M	10′	830610	”	”
IRC+30324	17 55 50	+29 15 06	2.2	1.58M	10′	690001	”	”
5.92+0.05	17 55 50.6	−23 48 29	2.21	6.3M	60″	830001		
HD 163810	17 55 50.7	−13 04 59	1.25	8.24C	–	830502		
”	”	”	1.25	8.24M	28″	830501		
”	”	”	1.65	7.80C	–	830502		
”	”	”	1.65	7.80M	28″	830501		
”	”	”	2.2	7.72C	–	830502		
”	”	”	2.2	7.72M	28″	830501		
Z HER	17 55 51.3	+15 08 29	0.40	S	–	840117		
”	”	”	1.25	6.2CE	–	831106		
”	”	”	1.65	5.7CE	–	”		
”	”	”	2.2	5.6ME	–	”		
BS 6693	17 55 52.3	−30 14 58	1.04	2.32M	–	780509	17558−3014	1112
”	”	”	1.05	2.33M	–	”	”	”
”	”	”	1.08	2.38M	–	”	”	”
”	”	”	1.10	2.47M	–	”	”	”
”	”	”	1.25	1.70M	–	841104	”	”
”	”	”	2.17	0.60C	–	”	”	”
”	”	”	2.40	0.87C	–	”	”	”
IRC−30341	17 55 54	−30 14 42	2.2	0.68M	10′	690001	”	”
17559−2848	17 55 55.0	−28 48 56	1.25	9.22M	–	860817	17559−2848	1112
”	”	”	1.65	7.04M	–	”	”	”
”	”	”	2.2	5.43M	–	”	”	”
”	”	”	3.4	3.47M	–	”	”	”
HD 163800	17 55 55.6	−22 30 49	1.16	6.37C	–	631001		
”	”	”	1.25	6.38C	–	650002		
”	”	”	1.25	6.37M	–	780514		
”	”	”	1.25	6.37M	–	800809		
”	”	”	1.25	6.37M	13″	861123		
”	”	”	1.65	6.34M	–	780514		
”	”	”	1.65	6.34M	–	800809		
”	”	”	1.65	6.34M	13″	861123		
”	”	”	2.14	6.40C	–	631001		
”	”	”	2.2	6.42C	–	650002		
”	”	”	2.2	6.29M	–	780514		
”	”	”	2.2	6.29M	–	800809		
”	”	”	2.2	6.29M	13″	861123		
”	”	”	3.4	6.27M	–	780514		
”	”	”	3.4	6.27M	13″	861123		
”	”	”	3.5	6.27M	–	800809		
RAFGL 6914S	17 55 55.8	−30 15 52	11	−0.5M	10′	830610	17558−3014	1112
”	”	”	27	−3.0M	10′	”	”	”
9.23+1.94	17 55 58.4	−20 00 12	2.21	6.5M	60″	830001		
IPC 162194	17 55 58.9	−24 20 30	12	24.2J	30″	860119	17559−2420	1233
”	”	”	25	194J	30″	”	”	”
”	”	”	60	1038J	60″	”	”	”
”	”	”	100	2141J	120″	”	”	”
”	”	”	1300	7.0J	90″	”	”	”
1.44−2.59	17 55 59.2	−29 00 56	2.21	6.1M	60″	830001		
RAFGL 6915S	17 55 59.9	−24 20 56	11	0.1M	10′	830610	17559−2420	1233
”	”	”	27	−3.7M	10′	”	”	”
7.29+0.81	17 56 01	−22 15	157	−0.0E	6.2′	850208		
1.31−2.68	17 56 02.6	−29 10 26	1.61	5.9M	60″	830001		
”	”	”	2.21	5.5M	60″	”		
IRC−30342	17 56 03	−26 38 06	2.2	2.73M	10′	690001	17560−2637	2112
RAFGL 5161S	17 56 03.0	−26 38 06	4.2	1.4M	10′	830610	”	”
”	”	”	11	−0.5M	10′	”	”	”
”	”	”	20	−1.3M	10′	”	”	”
”	”	”	27	−1.8M	10′	”	”	”
1.54−2.55	17 56 03.3	−28 54 27	2.21	6.1M	60″	830001		
SGR I D44	17 56 05	−29 15 06	1.2	9.00M	–	820112		
”	”	”	1.6	8.03M	–	”		
”	”	”	2.2	7.46M	–	”		
”	”	”	3.5	6.88M	–	”		
17560−2916	17 56 05.5	−29 16 11	1.25	10.86M	–	860817	17560−2916	0002
”	”	”	1.65	9.06M	–	”	”	”
”	”	”	2.2	7.37M	–	”	”	”
”	”	”	3.4	5.10M	–	”	”	”
”	”	”	4.8	3.69M	–	”	”	”
HD 163758	17 56 05.9	−36 01 05	1.25	7.27M	13″	861123		
”	”	”	1.65	7.25M	13″	”		
”	”	”	2.2	7.24M	13″	”		
”	”	”	3.4	7.11M	13″	”		
1.45−2.61	17 56 06.2	−29 00 56	1.61	6.3M	60″	830001		
”	”	”	2.21	5.7M	60″	”		
0.85−2.96	17 56 06.4	−29 42 32	1.61	4.1M	60″	”		
”	”	”	2.21	3.8M	60″	”		
5.98+0.01	17 56 07.2	−23 47 00	2.21	6.5M	60″	”		
M3− 20	17 56 09.7	−28 13 38	2.2	*9.4M*	–	740503	17561−2813	0012
6.01+0.02	17 56 10.1	−23 45 00	1.61	5.8M	60″	830001		
”	”	”	2.21	5.6M	60″	”		
6.07+0.05	17 56 10.5	−23 41 00	2.21	6.3M	60″	”		
1.45−2.64	17 56 11.5	−29 01 26	2.21	6.5M	60″	”		
SGR I D54	17 56 14	−29 02 11	1.2	8.88M	–	820112		
SGR I 54	”	”	1.25	9.26C	12″	830213		
SGR I D54	”	”	1.6	7.84M	–	820112		
SGR I 54	”	”	1.65	8.23C	12″	830213		
SGR I D54	”	”	2.2	7.21M	–	820112		
SGR I 54	”	”	2.2	7.60M	12″	830213		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
SGR I D54	h ″ m s	° ′ ″	3.5	6.51M	–	820112		
SGR I #1	17 56 15	−29 03 36	1.2	9.34C	12″	820823		
”	”	”	1.6	7.99C	12″	”		
”	”	”	2.2	7.43M	12″	”		
BS 6698	17 56 16.3	−09 46 09	1.10	780F	–	860427	17562−0946	1001
”	”	”	1.11	768F	–	”	”	”
”	”	”	1.2	1.74M	–	740405	”	”
”	”	”	1.25	1.68C	–	660302	”	”
”	”	”	1.25	597F	–	860427	”	”
”	”	”	1.25	1.77M	13″	810720	”	”
”	”	”	1.6	1.28M	–	740405	”	”
”	”	”	1.65	1.27M	13″	810720	”	”
”	”	”	2.09	178F	–	860427	”	”
”	”	”	2.2	1.12C	–	660302	”	”
”	”	”	2.2	1.16M	–	740405	”	”
”	”	”	2.2	1.15M	13″	810720	”	”
”	”	”	2.24	133F	–	860427	”	”
”	”	”	3.4	1.05M	–	740405	”	”
”	”	”	3.61	23.5F	–	860427	”	”
”	”	”	3.7	1.07M	13″	810720	”	”
”	”	”	3.78	19.2F	–	860427	”	”
”	”	”	3.94	16.1F	–	”	”	”
”	”	”	4.00	15.2F	–	”	”	”
RAFGL 2042	”	”	4.2	0.8M	10′	830610	”	”
BS 6698	”	”	4.8	1.24M	13″	810720	”	”
”	”	”	12	16.58J	30″	851223	”	”
”	”	”	25	3.623J	30″	”	”	”
IRC−10387	17 56 17	−09 46 36	2.2	1.18M	10′	690001	”	”
1.34−2.73	17 56 19.8	−29 09 57	2.21	6.2M	60″	830001		
EIC 606	17 56 19.9	−06 38 32	2.7	27F	–	780604	17563−0638	1000
IRC−10388	17 56 20	−06 38 36	2.2	2.41M	10′	690001	”	”
IRC−20408	17 56 20	−21 25 36	2.2	2.59M	10′	”	17563−2126	1012
RAFGL 5164S	17 56 20.4	−06 38 29	4.2	1.8M	10′	830610	17563−0638	1000
1.51−2.64	17 56 21.4	−28 58 27	2.21	6.3M	60″	830001		
1.56−2.62	17 56 21.5	−28 55 27	1.61	6.4M	60″	”		
”	”	”	2.21	5.8M	60″	”		
6.07+0.0	17 56 21.9	−23 42 30	2.21	6.3M	60″	”		
1.47−2.67	17 56 22.5	−29 01 56	1.61	5.7M	60″	”		
”	”	”	2.21	5.3M	60″	”		
HD 163892	17 56 24.9	−22 27 50	1.25	7.12M	13″	861123		
”	”	”	1.65	7.08M	13″	”		
”	”	”	2.2	7.10M	13″	”		
”	”	”	3.4	7.06M	13″	”		
SGR I D19	17 56 27	−28 57 34	1.2	8.52M	–	820112		
”	”	”	1.6	7.40M	–	”		
”	”	”	2.2	6.65M	–	”		
”	”	”	3.5	5.91M	–	”		
HFE 42	17 56 31	−23 55	100	76000J	12′	711201	17571−2401	1244
SGR I #2	17 56 31	−29 05 00	1.2	9.83C	12″	820823		
”	”	”	1.6	8.71C	12″	”		
”	”	”	2.2	8.30M	12″	”		
MM HER	17 56 31.9	+22 08 58	1.25	7.95CE	–	831106		
”	”	”	1.65	7.50CE	–	”		
”	”	”	2.2	7.35ME	–	”		
SGR I #3	17 56 34	−29 04 46	1.2	9.04C	12″	820823		
”	”	”	1.6	7.88C	12″	”		
”	”	”	2.2	7.38M	12″	”		
SGR I D18	17 56 35	−28 59 34	1.2	9.12M	–	820112		
SGR I 18	”	”	1.25	8.94C	11″	830213		
SGR I D18	”	”	1.6	8.17M	–	820112		
SGR I 18	”	”	1.65	7.93C	11″	830213		
”	”	”	1.9	S	–	”		
SGR I D18	”	”	2.2	7.68M	–	820112		
SGR I 18	”	”	2.2	7.49M	11″	830213		
SGR I D18	”	”	3.5	7.16M	–	820112		
SGR I 18	”	”	3.8	7.97C	11″	830213		
SGR I D57	17 56 35	−29 03 18	1.2	9.04M	–	820112		
V2464 SGR	”	”	1.2	9.48C	12″	820823		
SGR I 57	”	”	1.25	9.45M	–	830213		
”	”	”	1.25	9.51C	12″	”		
SGR I D57	”	”	1.6	8.05M	–	820112		
V2464 SGR	”	”	1.6	8.45C	12″	820823		
SGR I 57	”	”	1.65	8.34M	–	830213		
”	”	”	1.65	8.52C	12″	”		
”	”	”	1.9	S	–	”		
SGR I D57	”	”	2.2	7.56M	–	820112		
V2464 SGR	”	”	2.2	8.10M	12″	820823		
SGR I 57	”	”	2.2	8.02M	–	830213		
”	”	”	2.2	8.09M	12″	”		
SGR I D57	”	”	3.5	6.53M	–	820112		
SGR I 57	”	”	3.8	7.57M	–	830213		
IRC−30343	17 56 35	−31 17 42	2.2	2.91M	10′	690001		
BS 6707	17 56 35.2	+30 11 30	1.2	3.450C	–	820707	17565+3011	0000
”	”	”	1.25	3.55C	–	660302	”	”
NUU HER	”	”	1.25	3.51M	–	800210	”	”
”	”	”	1.25	3.43M	–	831106	”	”
BS 6707	”	”	1.6	3.23M	–	780603	”	”
”	”	”	1.6	3.245C	–	820707	”	”
”	”	”	1.63	3.23M	21″	840337	”	”
”	”	”	1.65	3.29M	–	741004	”	”
”	”	”	1.65	3.23M	–	750607	”	”
NUU HER	”	”	1.65	3.23M	–	800210	”	”
”	”	”	1.65	3.23M	–	831106	”	”
”	”	”	1.65	3.23M	V	840925	”	”
BS 6707	”	”	2.2	3.23C	–	660302	”	”
”	”	”	2.2	3.23M	–	741004	”	”
”	”	”	2.2	3.20M	–	780603	”	”
NUU HER	”	”	2.2	3.20M	–	800210	”	”
BS 6707	”	”	2.2	3.205M	–	820707	”	”
NUU HER	”	”	2.2	3.20M	–	831106	”	”
”	”	”	2.2	3.20M	V	840925	”	”
BS 6707	”	”	2.20	3.20M	–	750607	”	”
”	”	”	2.21	3.20M	21″	840337	”	”
”	”	”	3.4	2.90C	–	660302	”	”
”	”	”	3.4	3.19M	–	750607	”	”
NUU HER	”	”	3.4	3.19M	–	800210	”	”
BS 6707	”	”	3.5	3.19M	–	741004	”	”
NUU HER	”	”	3.5	3.15M	–	831106	”	”
BS 6707	”	”	3.61	3.19M	21″	840337	”	”
”	”	”	3.8	3.17M	5.1″	840902	”	”
NUU HER	”	”	4.8	3.25M	–	800210	”	”
BS 6707	”	”	4.8	3.16M	5.1″	840902	”	”
”	”	”	5.08	3.08M	21″	840337	”	”
RAFGL 6916S	17 56 35.8	−31 14 17	11	−0.1M	10′	830610		
V2467 SGR	17 56 36	−29 03 59	1.2	9.26C	12″	820823		
”	”	”	1.6	8.11C	12″	”		
”	”	”	2.2	7.71M	12″	”		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
17566−2853	17h 56m 38.7s	−28° 53′ 00″	1.25	11.23M	–	860817	17566−2852 0012
"	"	"	1.65	8.81M	–	"	" " "
"	"	"	2.2	7.32M	–	"	" " "
"	"	"	3.4	5.46M	–	"	" " "
IRC−10389	17 56 40	−06 06 36	2.2	2.07M	10′	690001	17566−0606 1000
RAFGL 5423	17 56 40.5	−22 13 09	11	−0.2M	10′	830610	
"	"	"	20	−2.4M	10′	"	
"	"	"	27	−3.6M	10′	"	
EIC 607	17 56 41.6	−06 06 30	2.7	36F	–	780604	17566−0606 1000
RAFGL 5166S	17 56 41.8	−06 06 32	4.2	1.2M	10′	830610	" "
V540 SGR	17 56 42.0	−35 55 32	1.3	2.9M	–	741203	17566−3555 2110
"	"	"	1.6	2.5M	–	"	" " "
"	"	"	2.2	2.0M	–	"	" " "
"	"	"	3.5	1.9M	–	"	" " "
"	"	"	4.8	1.8M	–	"	" " "
"	"	"	8.6	1.1M	–	"	" " "
"	"	"	10.7	−0.4M	–	"	" " "
"	"	"	12.2	−0.4M	–	"	" " "
"	"	"	18	−1.6M	–	"	" " "
RAFGL 5424	17 56 42.1	−35 55 33	4.2	1.9M	10′	830610	" " "
"	"	"	11	−0.7M	10′	"	" " "
"	"	"	20	−1.7M	10′	"	" " "
FG 3	17 56 43.4	−38 49 46	12	3.42J	30″	860421	17567−3849 0111
"	"	"	25	29.52J	30″	"	" " "
"	"	"	60	16.66J	60″	"	" " "
"	"	"	100	6.93J	120″	"	" " "
"	17 56 44.4	−38 49 45	1.25	10.91M	24″	850302	" " "
"	"	"	1.65	10.99M	24″	"	" " "
"	"	"	2.2	*9.7M*	–	740503	" " "
"	"	"	2.2	10.50M	24″	850302	" " "
SGR I #4	17 56 45	−29 04 35	1.2	9.48C	12″	820823	
"	"	"	1.6	8.21C	12″	"	
"	"	"	2.2	7.65M	12″	"	
6.03−0.13	17 56 45.2	−23 48 31	1.61	4.6M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
9.37+1.81	17 56 45.4	−19 56 43	1.61	6.5M	60″	"	
"	"	"	2.21	5.9M	60″	"	
SGR I #5	17 56 46	−29 04 43	1.2	9.54C	12″	820823	
"	"	"	1.6	8.36C	12″	"	
"	"	"	2.2	7.85M	12″	"	
7.29+0.60	17 56 48	−22 21	157	.0001E	6.2′	850208	
SGR I #6	17 56 50	−29 04 29	1.2	10.19C	12″	820823	
"	"	"	1.6	9.14C	12″	"	
"	"	"	2.2	8.71M	12″	"	
RAFGL 5425	17 56 50.2	−23 45 43	20	−2.9M	10′	830610	
"	"	"	27	−4.2M	10′	"	
6.13−0.09	17 56 50.9	−23 42 02	1.61	5.7M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
6.04−0.15	17 56 51.7	−23 48 31	1.61	5.0M	60″	"	
"	"	"	2.21	4.6M	60″	"	
SGR I D16	17 56 52	−28 56 51	1.2	9.16M	–	820112	
SGR I 16	"	"	1.25	9.77C	12″	830213	
SGR I D16	"	"	1.6	8.31M	–	820112	
SGR I 16	"	"	1.65	8.77C	12″	830213	
SGR I D16	"	"	2.2	7.79M	–	820112	
SGR I 16	"	"	2.2	8.30M	12″	830213	
SGR I D16	"	"	3.5	7.19M	–	820112	
IRC−20409	17 56 53	−23 31 06	2.2	1.81M	10′	690001	17568−2330 1112
SGR I D49	17 56 53	−29 01 03	1.2	8.41M	–	820112	
"	"	"	1.6	7.47M	–	"	
"	"	"	2.2	6.86M	–	"	
"	"	"	3.5	6.24M	–	"	
RAFGL 5165S	17 56 53.0	−23 31 06	4.2	0.9M	10′	830610	17568−2330 1112
SGR I D35	17 56 54	−29 07 03	1.2	9.20M	–	820112	
SGR I 35	"	"	1.25	9.04C	11″	830213	
SGR I D35	"	"	1.6	8.21M	–	820112	
SGR I 35	"	"	1.65	8.05C	11″	830213	
SGR I D35	"	"	2.2	7.73M	–	820112	
SGR I 35	"	"	2.2	7.59M	11″	830213	
SGR I D35	"	"	3.5	7.19M	–	820112	
SGR I 35	"	"	3.8	8.34C	11″	830213	
1.54−2.77	17 56 54.9	−29 00 58	2.21	6.2M	60″	830001	
1.41−2.85	17 56 56.2	−29 09 59	1.61	5.8M	60″	"	
"	"	"	2.21	5.6M	60″	"	
EIC 608	17 56 57.3	−04 49 06	2.7	43F	–	780604	17569−0449 1000
SGR I D43	17 56 58	−29 13 26	1.2	8.65M	–	820112	
SGR I 43	"	"	1.25	9.25M	–	830213	
"	"	"	1.25	9.56C	12″	"	
SGR I D43	"	"	1.6	7.61M	–	820112	
SGR I 43	"	"	1.65	8.17M	–	830213	
"	"	"	1.65	8.59C	12″	"	
SGR I D43	"	"	2.2	7.07M	–	820112	
SGR I 43	"	"	2.2	7.48M	–	830213	
"	"	"	2.2	7.87M	12″	"	
SGR I D43	"	"	3.5	6.54M	–	820112	
SGR I 43	"	"	3.8	6.60M	–	830213	
IRC 00333	17 56 59	−04 49 30	2.2	2.06M	10′	690001	17569−0449 1000
SGR I #7	17 56 59	−29 04 24	1.2	9.51C	12″	820823	
"	"	"	1.6	8.53C	12″	"	
"	"	"	2.2	8.07M	12″	"	
SGR I #8	17 56 59	−29 04 35	1.2	10.07C	12″	"	
"	"	"	1.6	8.93C	12″	"	
"	"	"	2.2	8.55M	12″	"	
1756+062P08	17 56 59	+06 17 24	12	*0.4J*	4.5′	840335	17569+0617 0001
"	"	"	25	0.37J	4.6′	"	" " "
"	"	"	60	3.7J	4.7′	"	" " "
"	"	"	100	11J	5.0′	"	" " "
1.41−2.86	17 56 59.2	−29 10 28	2.21	6.5M	60″	830001	
WD 1756+82	17 56 59.9	+82 44 00	2.2	13.6M	V	831006	
SGR I #9	17 57 00	−29 03 42	1.2	9.34C	12″	820823	
"	"	"	1.6	8.19C	12″	"	
"	"	"	2.2	7.75M	12″	"	
6.11−0.15	17 57 00.2	−23 45 02	1.61	4.9M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
SGR I D30	17 57 01	−29 04 20	1.2	8.39M	–	820112	
"	"	"	1.6	7.35M	–	"	
"	"	"	2.2	6.66M	–	"	
"	"	"	3.5	5.87M	–	"	
V2478 SGR	17 57 01	−29 04 29	1.2	9.49C	12″	820823	
"	"	"	1.6	8.27C	12″	"	
"	"	"	2.2	7.29M	12″	"	
RAFGL 5167S	17 57 01.5	−20 20 14	4.2	1.7M	10′	830610	17570−2020 0001
6.05−0.19	17 57 02.2	−23 49 32	1.61	5.8M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
RAFGL 5426	17 57 02.6	−37 13 04	11	−0.9M	10′	830610	17570−3713 2211
"	"	"	20	−1.5M	10′	"	" " "
1.42−2.87	17 57 02.7	−29 09 59	2.21	5.9M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20410	17h 57m 05s	−20° 21′ 42″	2.2	2.76M	10′	690001	17570−2020 00
SGR I D26	17 57 05	−29 00 26	1.2	8.90M	–	820112	
"	"	"	1.6	7.93M	–	"	
"	"	"	2.2	7.49M	–	"	
"	"	"	3.5	7.06M	–	"	
RAFGL 6917S	17 57 05.5	−33 39 41	11	0.1M	10′	830610	
SGR I D106	17 57 09	−28 48 49	1.2	9.59M	–	820112	
"	"	"	1.6	8.66M	–	"	
"	"	"	2.2	8.18M	–	"	
"	"	"	3.5	7.73M	–	"	
GSMM 7	17 57 10	−24 00	150	40000J	10″	841008	
"	"	"	190	24000J	10″	"	
"	"	"	300	6500J	10″	"	
SGR I #10	17 57 11	−29 03 53	1.2	9.55C	12″	820823	
"	"	"	1.6	8.46C	12″	"	
"	"	"	2.2	8.05M	12″	"	
SGR I D36	17 57 11	−29 08 43	1.2	8.90M	–	820112	
"	"	"	1.6	7.97M	–	"	
"	"	"	2.2	7.45M	–	"	
"	"	"	3.5	6.85M	–	"	
IRC−20411	17 57 13	−24 02 00	2.2	2.29M	10′	690001	17571−2401 *12*
SGR I D59	17 57 13	−29 03 55	1.2	9.00M	–	820112	
"	"	"	1.6	8.01M	–	"	
"	"	"	2.2	7.56M	–	"	
"	"	"	3.5	7.08M	–	"	
RAFGL 6918S	17 57 13.7	−04 40 03	20	−2.5M	10′	830610	
V DRA	17 57 15.9	+54 52 47	1.04	6.30MV	–	720002	17572+5452 00
"	"	"	1.05	6.34CV	–	"	" "
SGR I #12	17 57 16	−29 03 43	1.2	10.42C	12″	820823	
"	"	"	1.6	9.37C	12″	"	
"	"	"	2.2	9.06M	12″	"	
SGR I #11	17 57 16	−29 04 35	1.2	11.73C	12″	"	
"	"	"	1.6	9.74C	12″	"	
"	"	"	2.2	8.34M	12″	"	
RAFGL 2045S	17 57 16.0	−08 04 30	4.2	1.3M	10′	830610	
SGR I D13	17 57 17	−28 53 13	1.2	9.25M	–	820112	
SGR I 13	"	"	1.25	8.42C	12″	830213	
SGR I D13	"	"	1.6	8.31M	–	820112	
SGR I 13	"	"	1.65	7.29C	12″	830213	
SGR I D13	"	"	2.2	7.64M	–	820112	
SGR I 13	"	"	2.2	6.77M	12″	830213	
17572−2904	17 57 17.1	−39 04 32	1.25	11.09M	–	860817	17572−2904 01
"	"	"	1.65	9.56M	–	"	" "
"	"	"	2.2	8.31M	–	"	" "
"	"	"	3.4	6.71M	–	"	" "
SGR I #13	17 57 18	−29 03 30	1.2	9.62C	12″	820823	
"	"	"	1.6	8.41C	12″	"	
"	"	"	2.2	7.99M	12″	"	
SGR I #14	17 57 18	−29 03 40	1.2	9.86C	12″	"	
"	"	"	1.6	8.78C	12″	"	
"	"	"	2.2	8.38M	12″	"	
17573−2848	17 57 19.7	−28 48 27	1.25	6.96M	–	860817	17573−2848 00
"	"	"	1.65	5.84M	–	"	" "
"	"	"	2.2	5.20M	–	"	" "
"	"	"	3.4	4.54M	–	"	" "
"	"	"	4.8	3.86M	–	"	" "
RAFGL 5427	17 57 19.9	−26 58 40	11	−0.7M	10′	830610	
"	"	"	20	−2.0M	10′	"	
SGR I #15	17 57 21	−29 03 57	1.2	10.24C	12″	820823	
"	"	"	1.6	9.11C	12″	"	
"	"	"	2.2	8.80M	12″	"	
M 8 #4	17 57 23	−23 18 06	2.2	9.31M	–	820108	
W28A2 W DIF	17 57 24	−23 51	76	11000W	5.6′	840505	
AFGL 2046	17 57 24.5	−24 03 56	2.25	2.5M	26″	800213	17574−2403 23
"	"	"	3.58	2.4M	26″	"	" "
RAFGL 2046	"	"	4.2	1.4M	10′	830610	" "
CRL 2046	"	"	4.9	5J	12″	780106	" "
AFGL 2046	"	"	4.9	2.4M	26″	800213	" "
CRL 2046	"	"	8.4	30J	12″	780106	" "
"	"	"	10.6	30J	12″	"	" "
RAFGL 2046	"	"	11	−2.7M	10′	830610	" "
CRL 2046	"	"	11.0	34J	12″	780106	" "
RAFGL 2046	"	"	20	−5.5M	10′	830610	" "
"	"	"	27	−7.0M	10′	"	" "
AFGL 2046.1	—	—	2.28	2.2M	17″	800213	
"	—	—	3.58	1.8M	17″	"	
W28A2 W PEAK	17 57 25.7	−24 03 32	32	59200W	5.6′	840505	
"	"	"	56	98000W	5.6′	"	
"	"	"	76	1.3E5W	5.6′	"	
H1− 47	17 57 26	−29 21 42	2.2	*9.7M*	–	740503	17574−2921 *01*
OH5.9−0.4	17 57 26.7	−24 03 55	2.2	10.91M	–	831012	17574−2403 23
"	"	"	3.8	5.60M	–	"	" "
OH5.88−0.39	17 57 26.7	−24 03 56	10	48J	–	840302	" "
W28 A	17 57 26.8	−24 03 54	2.12	*0.07X*	34″	830215	" "
5.9−0.4	17 57 26.8	−24 04 11	1.25	11.79C	12″	820308	" "
"	"	"	1.65	11.46C	12″	"	" "
"	"	"	2.2	10.92M	12″	"	" "
W28 A2 (2)	17 57 26.9	−24 03 23	2.2	S	12″	810216	
G5.9−0.4IRS1	17 57 27	−24 03 55	2.13	S	–	830917	
"	"	"	2.2	S	–	"	
W28 A2 (1)	"	"	2.2	S	12″	810216	
G5.89−.40IRS1	"	"	4.0	2.2J	5″	840404	
G5.89−.40IRS2	"	"	4.0	1.1J	5″	"	
G5.89−.40IRS1	"	"	4.05	1.60X	5″	"	
G5.89−.40IRS2	"	"	4.05	*0.021X*	5″	"	
W28 A	17 57 27.0	−24 03 55	2.17	26G	–	860819	17574−2403 234
"	"	"	4.05	1650G	–	"	" "
G5.9−0.4 10S	17 57 27.0	−24 04 05	2.0	S	30″	"	
5.89−0.40	17 57 27.2	−24 04 10	1.65	*12.5M*	–	810618	17574−2403 234
"	"	"	2.2	10.36M	–	"	" "
"	"	"	3.4	6.22M	–	"	" "
IPC 162882	17 57 28.5	−24 03 59	12	198J	30″	860119	" "
"	"	"	25	2190J	30″	"	" "
"	"	"	60	12793J	60″	"	" "
"	"	"	100	26818J	120″	"	" "
"	"	"	1300	18.8J	90″	"	" "
6.08−0.29	17 57 28.9	−23 50 33	2.21	6.2M	60″	830001	
UCL 9	17 57 30	−24 04 18	100	1.5E5W	–	730901	
9.49+1.68	17 57 30.0	−19 54 45	1.61	6.5M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
SGR I D14	17 57 33	−28 54 06	1.2	8.99M	–	820112	
"	"	"	1.6	7.94M	–	"	
"	"	"	2.2	7.37M	–	"	
"	"	"	3.5	6.85M	–	"	
IRC+10343	17 57 33	+12 49 00	2.2	2.79M	10′	690001	17575+1248 00
9.49+1.66	17 57 34.4	−19 55 18	1.61	6.2M	60″	830001	
"	"	"	2.21	5.3M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RY HER	17 57 35.3	+19 26 57	1.04	6.33M	–	720002	17575+1929 0000
"	"	"	1.05	6.46C	–	"	" "
"	"	"	1.2	5.60MV	–	790004	" "
"	"	"	1.6	4.66MV	–	"	" "
"	"	"	2.2	4.26MV	–	"	" "
"	"	"	3.4	3.76MV	–	"	" "
SGR I D139	17 57 36	−29 15 53	1.2	9.14M	–	820112	
"	"	"	1.6	8.03M	–	"	
"	"	"	2.2	7.57M	–	"	
"	"	"	3.5	7.08M	–	"	
RAFGL 6919S	17 57 36.6	−04 20 49	20	−2.2M	10′	830610	
SGR I D103	17 57 37	−28 49 53	1.2	9.66M	–	820112	
SGR I 103	"	"	1.25	9.49C	12″	830213	
SGR I D103	"	"	1.6	8.66M	–	820112	
SGR I 103	"	"	1.65	8.48C	12″	830213	
SGR I D103	"	"	2.2	8.24M	–	820112	
SGR I 103	"	"	2.2	8.08M	12″	830213	
SGR I D103	"	"	3.5	7.82M	–	820112	
EIC 609	17 57 37.3	+06 07 21	2.7	11F	–	780604	17576+0607 0000
IRC+10344	17 57 38	+06 08 30	2.2	3.12M	10′	690001	" "
"	"	"	2.3	3.5M	–	740705	" "
"	"	"	3.5	3.2M	–	"	" "
"	"	"	4.8	3.1M	–	"	" "
"	"	"	10.7	*0.7M*	–	"	" "
W28A2 E PEAK	17 57 38.6	−24 03 54	32	38000W	5.6′	840505	
"	"	"	56	43900W	5.6′	"	
"	"	"	76	63300W	5.6′	"	
SGR I D71	17 57 42	−29 10 59	1.2	9.01M	–	820112	
SGR I 71	"	"	1.25	8.66C	12″	830213	
SGR I D71	"	"	1.6	8.00M	–	820112	
SGR I 71	"	"	1.65	7.60C	12″	830213	
SGR I D71	"	"	2.2	7.44M	–	820112	
SGR I 71	"	"	2.2	7.16M	12″	830213	
SGR I D71	"	"	3.5	6.75M	–	820112	
57 SER	17 57 42.4	+00 37 49	1.00	−0.89A	–	760914	
"	"	"	1.03	−0.82A	–	"	
"	"	"	1.04	−0.62A	–	"	
"	"	"	1.08	−0.08A	–	"	
BS 6709	"	"	1.23	6.05M	V	830204	
HD 164258	"	"	1.25	6.11M	–	830714	
BS 6709	"	"	1.25	6.05C	8.2″	830815	
"	"	"	1.64	5.95M	V	830204	
HD 164258	"	"	1.65	6.03M	–	830714	
BS 6709	"	"	1.65	6.02C	8.2″	830815	
"	"	"	2.18	5.99M	V	830204	
HD 164258	"	"	2.2	5.96M	–	830714	
BS 6709	"	"	2.2	6.05M	8.2″	830815	
HD 164258	"	"	3.4	5.95M	–	830714	
BS 6709	"	"	3.8	6.17C	8.2″	830815	
"	"	"	3.80	5.94M	V	830204	
"	"	"	4.68	5.87MV	V	"	
HD 164258	"	"	4.8	5.43M	–	830714	
BS 6709	"	"	4.8	6.19CV	8.2″	830815	
RAFGL 5428	17 57 44.2	−23 20 09	20	−2.4M	10′	830610	17577−2320 1233
"	"	"	27	−3.9M	10′	"	" "
W28 C	17 57 46.4	−23 20 48	69	1400J	–	760909	" "
W28 FIR−1	"	"	150	1700J	1′	840410	" "
IPC 163023	17 57 46.7	−23 20 34	12	26.6J	30″	860119	" "
"	"	"	25	149J	30″	"	" "
"	"	"	60	1430J	60″	"	" "
"	"	"	100	2870J	120″	"	" "
"	"	"	1300	3.8J	90″	"	" "
IRC+20340	17 57 47	+16 45 06	2.2	1.91M	10′	690001	17578+1645 1000
BS 6712	17 57 47.0	+04 22 10	1.25	4.43M	–	841111	17577+0422 0000
"	"	"	1.60	4.32M	–	"	" "
"	"	"	2.2	4.00M	–	"	" "
"	"	"	3.64	3.6M	–	"	" "
17577−2852	17 57 47.6	−28 52 46	1.25	9.28M	–	860817	17577−2852 0002
"	"	"	1.65	8.03M	–	"	" "
"	"	"	2.2	7.24M	–	"	" "
"	"	"	3.4	6.27M	–	"	" "
G6.6−0.1	17 57 47.8	−23 20 36	76	25000W	5.6′	840505	
M 8 #3	17 57 48	−23 49 42	2.2	8.62M	–	820108	
RAFGL 5168S	17 57 49.8	+16 45 08	4.2	1.9M	10′	830610	17578+1645 1000
17578−2900	17 57 49.9	−29 00 43	1.25	7.78M	–	860817	17578−2900 0002
"	"	"	1.65	6.69M	–	"	" "
"	"	"	2.2	6.23M	–	"	" "
"	"	"	3.4	5.85M	–	"	" "
"	"	"	4.8	5.56M	–	"	" "
ZET SER	17 57 50.3	−03 41 18	1.03	4.63M	–	710407	17578−0341 0000
"	"	"	1.04	4.65M	–	"	" "
"	"	"	1.08	4.71M	–	"	" "
17578−2914	17 57 50.9	−29 14 03	1.25	9.91M	–	860817	17578−2914 1112
"	"	"	1.65	8.72M	–	"	" "
"	"	"	2.2	7.47M	–	"	" "
"	"	"	3.4	5.42M	–	"	" "
"	"	"	4.8	4.07M	–	"	" "
6.24−0.30	17 57 52.6	−23 42 34	2.21	6.3M	60″	830001	
IRSV 337	17 57 54.4	−35 38 28	1.25	4.83C	3.5′	850814	
"	"	"	1.65	3.84C	3.5′	"	
"	"	"	2.2	3.42M	3.5′	"	
"	"	"	3.4	3.13C	3.5′	"	
"	"	"	4.8	3.19C	3.5′	"	
M 8 #2	17 57 55	−23 50 24	2.2	9.21M	–	820108	
M 8 #1	17 57 57	−23 51 00	2.2	9.23M	–	"	
6.28−0.31	17 57 58.7	−23 41 04	1.61	5.5M	60″	830001	
"	"	"	2.21	4.4M	60″	"	
IRC−20412	17 57 59	−22 54 30	2.2	2.82M	10′	690001	17579−2254 1022
HE2− 325	17 57 59	−26 21 24	1.65	9.6M	–	740503	
"	"	"	2.2	9.1M	–	"	
AFGL 2047	17 57 59.3	−17 44 34	1.65	6.65MV	17″	790401	
"	"	"	2.14	S	17″	"	
"	"	"	2.25	4.9MV	26″	800213	
"	"	"	2.28	4.58MV	17″	790401	
"	"	"	3.2	2.98MV	17″	"	
"	"	"	3.5	2.52MV	17″	"	
"	"	"	3.58	2.7MV	26″	800213	
RAFGL 2047	"	"	4.2	1.4M	10′	830610	
AFGL 2047	"	"	4.9	1.6MV	26″	800213	
"	"	"	8.6	−0.0M	26″	"	
"	"	"	10.7	−0.5MV	26″	"	
RAFGL 2047	"	"	11	−0.3M	10′	830610	
AFGL 2047	"	"	12.2	−1.5M	26″	800213	
RAFGL 2047	"	"	20	−1.4M	10′	830610	
1758−20 NOM.	17 58	−20					
3U1758−20 A	"	"	1.25	9.96C	–	741014	
"	"	"	1.65	8.24C	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	2.2	7.48M	–	"	
"	"	"	3.4	7.2C	–	"	
1758−205 NOM.	17 58	−20 30					
1758−205*G	"	"	1.2	12.25CV	12″	790601	
"	"	"	1.6	10.61CV	12″	"	
"	"	"	2.2	9.97MV	12″	"	
"	"	"	3.4	9.63CV	12″	"	
W28A2 DIF EM	17 58	−24 10	56	45000W	5.6′	840505	
"	"	"	76	1.0E5W	5.6′	"	
5.4−0.8	17 58	−24 41	80	2.9E5X	0.4°	820213	
"	"	"	150	3.7E5X	.37°	"	
1758−250 NOM.	17 58	−25 00					
1758−250*G	"	"	1.2	13.65C	12″	790601	
"	"	"	1.6	11.42C	12″	"	
"	"	"	2.2	10.50M	12″	"	
1758−250*G2	"	"	1.2	13.04C	12″	"	
"	"	"	1.6	10.63C	12″	"	
"	"	"	2.2	9.59M	12″	"	
"	"	"	3.4	8.90C	12″	"	
1758−250*4	"	"	1.2	9.98C	12″	"	
"	"	"	1.6	9.64C	12″	"	
"	"	"	2.2	9.59M	12″	"	
1758−250*8	"	"	1.2	11.35C	12″	"	
"	"	"	1.6	10.53C	12″	"	
"	"	"	2.2	10.31M	12″	"	
1758−250*9	"	"	1.2	11.44C	12″	"	
"	"	"	1.6	10.65C	12″	"	
"	"	"	2.2	10.38M	12″	"	
IRC+20341	17 58 00	+23 35 24	2.2	2.97M	10′	690001	17579+2335 2110
RAFGL 5169S	17 58 00.0	+23 35 24	4.2	1.3M	10′	830610	" "
IRC+10345	17 58 02	+05 36 30	2.2	2.71M	10′	690001	17580+0537 1001
RAFGL 5170S	17 58 02.0	−22 58 48	11	−2.0M	10′	830610	17579−2254 1022
HFE 43	17 58 03	−23 58	100	67000J	12′	711201	17571−2401 1244
IRC−30344	17 58 03	−25 00 42	2.2	2.35M	10′	690001	17581−2500 1012
1758−25	17 58 03.1	−25 04 43	2.2	*13.7M*	V	840708	
EIC 610	17 58 03.9	+05 37 01	2.7	19F	–	780604	17580+0537 1001
RAFGL 5171S	"	"	4.2	1.7M	10′	830610	" "
9.52+1.52	17 58 07.8	−19 57 46	1.61	6.5M	60″	830001	
"	"	"	2.21	6.5M	60″	"	
HD 164353	17 58 08.3	+02 55 55	1.25	3.85M	13″	861123	17581+0255 0001
"	"	"	1.65	3.86M	13″	"	" "
67 OPH	"	"	2.2	3.96M	11″	770504	" "
HD 164353	"	"	2.2	3.84M	13″	861123	" "
"	"	"	2.3	3.78M	–	780704	" "
"	"	"	3.4	3.82M	13″	861123	" "
"	"	"	3.6	3.77M	–	780704	" "
67 OPH	"	"	3.6	3.87M	11″	770504	" "
HD 164353	"	"	4.8	3.79M	13″	861123	" "
"	"	"	4.9	3.71M	–	780704	" "
67 OPH	"	"	10	3.82M	11″	770504	" "
IRC−20413	17 58 11	−20 31 36	2.2	2.61M	10′	690001	17581−2031 1001
FIR #9	17 58 11	−23 48	100	1.4E5X	15′	800803	
"	"	"	180	3.2E5X	30′	"	
CRL 2047	17 58 11.0	−17 44 22	1.25	9.7M	–	771005	
"	"	"	1.65	7.2M	–	"	
"	"	"	2.2	5.0M	–	"	
"	"	"	3.5	2.7M	–	"	
RAFGL 6920S	17 58 16.2	−37 08 14	11	−0.1M	10′	830610	
IRC+20342	17 58 17	+17 06 06	2.2	2.40M	10′	690001	17583+1706 1000
IRC+50275	17 58 17	+51 50 42	2.2	2.59M	10′	"	17583+5150 1000
HD 164447	17 58 17.4	+19 30 22	1.10	6.629C	–	830103	
BS 6720	"	"	1.25	6.64M	–	841111	
"	"	"	1.60	6.78M	–	"	
"	"	"	2.2	6.63M	–	"	
RAFGL 5173S	17 58 24.5	−15 21 37	4.2	1.6M	10′	830610	17583−1521 1001
IRC−20414	17 58 25	−15 21 42	2.2	2.06M	10′	690001	" "
HD 164270	17 58 26.3	−32 42 53	0.58	S	V	831211	
"	"	"	1.25	7.78M	–	830416	
"	"	"	1.57	7.32M	16″	751204	
"	"	"	1.65	7.29M	–	830416	
"	"	"	2.2	6.45M	–	"	
"	"	"	2.27	6.07M	16″	751204	
"	"	"	3.4	5.29M	–	830416	
"	"	"	3.80	4.90M	16″	751204	
"	"	"	4.71	4.59M	16″	"	
RAFGL 6921S	17 58 26.6	−04 09 36	20	−1.6M	10′	830610	
IRC−20415	17 58 28	−17 09 12	2.2	1.95M	10′	690001	17584−1709 1001
RAFGL 5175S	17 58 28.7	−17 09 24	4.2	1.3M	10′	830610	" "
IRC+50276	17 58 29	+45 30 24	2.2	1.85M	10′	690001	17585+4530 1000
7.29+0.15	17 58 29	−22 35	157	.0003E	6.2′	850208	
GSMM 8	17 58 30	−23 02	150	28000J	10″	841008	
"	"	"	190	21000J	10″	"	
"	"	"	300	9700J	10″	"	
BS 6728	17 58 30.3	+45 30 08	1.02	3.57M	–	670901	17585+4530 1000
"	"	"	1.25	2.69M	–	841104	" "
"	"	"	2.17	1.71C	–	"	" "
"	"	"	2.40	1.88C	–	"	" "
RAFGL 5172S	17 58 30.4	+45 30 10	4.2	1.6M	10′	830610	" "
FIRSSE 290	17 58 31	+66 38 48	20	69J	10′	830201	17584+6638 1222
"	"	"	27	117J	10′	"	" "
"	"	"	93	86J	10′	"	" "
IRC 00334	17 58 32	+00 41 42	2.2	2.95M	10′	690001	17585+0041 1100
1758−20	17 58 33.5	−20 31 44	2.2	*14.1M*	8″	840708	
RAFGL 5429	17 58 33.5	+66 37 55	4.2	7.0M	10′	830610	17584+6638 1222
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−2.1M	10′	"	" "
"	"	"	27	−3.2M	10′	"	" "
NGC 6543	17 58 34.3	+66 37 56	0.8	S	–	750610	" "
"	"	"	1.00	1100G	10″	800409	" "
"	"	"	1.08	S	–	681002	" "
"	"	"	1.08	21800G	V	840512	" "
"	"	"	1.25	0.025J	20″	740910	" "
"	"	"	1.28	5300G	V	840512	" "
"	"	"	1.65	0.23JV	33″	720804	" "
"	"	"	1.7	0.309J	20″	740910	" "
"	"	"	2.2	*1.00J*	20″	"	" "
"	"	"	2.2	0.31J	27″	720804	" "
"	"	"	2.2	0.24JV	33″	"	" "
"	"	"	2.2	0.34J	48″	"	" "
"	"	"	3.4	0.40J	27″	"	" "
"	"	"	3.4	*0.83J*	33″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	8	S	–	830904	" "
"	"	"	9.0	4.9J	11″	790409	" "
"	"	"	10.5	8.5X	9″	791104	" "
"	"	"	10.5	10400G	10″	800409	" "
"	"	"	10.5	25.2J	11″	790409	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	54J	–	720301	" "
"	"	"	11	54J	30″	"	" "
"	"	"	11.5	54J	26″	690705	" "
"	"	"	12	7.8J	30″	840923	" "
"	"	"	12	7.5J	30″	860604	" "
"	"	"	18.71	13.6X	30″	830707	" "
"	"	"	25	118J	30″	840923	" "
"	"	"	25	113.0J	30″	860604	" "
"	"	"	25.87	*6.6X*	30″	830707	" "
"	"	"	35.9	S	–	840615	" "
"	"	"	37	161J	27″	800604	" "
"	"	"	51.8	26X	1′	811107	" "
"	"	"	52	87900G	V	850411	" "
"	"	"	60	158J	60″	840923	" "
"	"	"	60	133.0J	60″	860604	" "
"	"	"	70	95J	27″	800604	" "
"	"	"	88	11000G	V	850411	" "
"	"	"	100	80J	120″	840923	" "
"	"	"	100	63.0J	120″	860604	" "
RAFGL 5174S	17 58 36.0	−15 26 00	4.2	1.2M	10′	830610	17583−1521 1 0 0 *1*
6.34−0.44	17 58 36.2	−23 41 35	2.21	6.3M	60″	830001	
IRC−10390	17 58 37	−12 54 06	2.2	2.66M	10′	690001	17586−1254 1 0 0 *1*
RAFGL 5177S	17 58 46.4	+33 12 52	4.2	2.0M	10′	830610	17587+3312 1 0 0 *0*
"	"	"	11	0.3M	10′	"	" "
"	"	"	20	−2.4M	10′	"	" "
IRC+30325	17 58 47	+33 12 36	2.2	2.14M	10′	690001	" "
RAFGL 6922S	17 58 49.1	+26 57 34	11	−0.9M	10′	830610	
IRC−20416	17 58 50	−22 44 54	2.2	2.42M	10′	690001	17588−2244 1 1 *1 2*
"	17 58 50.6	−22 44 44	2.2	2.5M	V	840925	" "
RAFGL 6923S	17 58 51.0	−25 54 01	11	−0.8M	10′	830610	17588−2553 1 1 *1 2*
HD 164402	17 58 52.4	−22 46 50	1.25	5.85M	13″	840337	
"	"	"	1.25	5.65M	13″	861123	
"	"	"	1.65	5.78M	13″	840337	
"	"	"	1.65	5.70M	13″	861123	
"	"	"	2.2	5.82M	13″	840337	
"	"	"	2.2	5.67M	13″	861123	
"	"	"	3.4	5.70M	13″	"	
"	"	"	3.6	5.80M	13″	840337	
"	"	"	4.8	5.76M	13″	"	
6.37−0.49	17 58 53.5	−23 41 36	1.61	5.5M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
W28 FIR−2	17 58 54.0	−23 13 36	150	700J	1′	840410	
RAFGL 5176S	17 58 54.2	−23 57 26	4.2	1.6M	10′	830610	17588−2356 0 2 *3 3*
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
"	"	"	27	−4.4M	10′	"	" "
RAFGL 6924S	17 58 54.9	−04 17 59	20	−1.6M	10′	"	
W28 C SOURCE3	17 58 55.4	−23 13 00	69	1000J	–	760909	
BL HER	17 58 59.9	+19 15 00	2.3	8.81M	–	741008	
"	"	"	3.6	8.85M	–	"	
"	"	"	4.9	*6.66M*	–	"	
5.9−0.8	17 59	−24 15	150	4.4E5X	.37′	820213	
IRC−20417	17 59 01	−23 37 36	1.65	4.16M	–	760307	17590−2337 2 2 *1 2*
"	"	"	2.2	2.29M	–	"	" "
"	"	"	2.2	2.26M	10′	690001	" "
"	"	"	3.6	−0.04M	–	760307	" "
"	"	"	4.8	−1.04M	–	"	" "
"	"	"	8.4	−1.88M	–	"	" "
"	"	"	9.7	−1.82M	–	"	" "
"	"	"	10.5	−1.97M	–	"	" "
"	"	"	11.2	−2.13M	–	"	" "
"	"	"	12.5	−1.05M	–	"	" "
AFGL 2048	17 59 01.0	−23 37 36	2.28	3.3MV	17″	800213	" "
"	"	"	3.5	0.9MV	17″	"	" "
RAFGL 2048	"	"	4.2	−0.5M	10′	830610	" "
AFGL 2048	"	"	4.9	−1.1M	17″	800213	" "
"	"	"	8.4	−2.3M	17″	"	" "
"	"	"	10.6	−2.0M	8.5″	"	" "
RAFGL 2048	"	"	11	−2.7M	10′	830610	" "
AFGL 2048	"	"	11.2	−2.4M	17″	800213	" "
"	"	"	12.5	−2.5M	17″	"	" "
"	"	"	18	−2.5M	8.5″	"	" "
RAFGL 2048	"	"	20	−3.2M	10′	830610	" "
"	"	"	27	−3.5M	10′	"	" "
VE 2−45	17 59 01.1	−23 37 44	1.25	6.59M	–	720907	" "
"	"	"	1.25	6.72M	–	830416	" "
"	"	"	1.65	4.31C	–	720907	" "
"	"	"	1.65	4.41M	–	830416	" "
"	"	"	2.1	S	8.5″	781007	" "
"	"	"	2.2	2.27M	–	720907	" "
"	"	"	2.2	2.33M	–	830416	" "
"	"	"	2.2	D	.09″	810909	" "
"	"	"	2.2	D	11″	840213	" "
"	"	"	2.3	2.14M	11″	740907	" "
"	"	"	2.3	2.14M	11″	741202	" "
"	"	"	3.4	−0.11M	–	830416	" "
"	"	"	3.5	−0.15M	–	720907	" "
"	"	"	3.6	−0.13M	11″	740907	" "
"	"	"	3.6	−0.13M	11″	741202	" "
"	"	"	3.8	D	11″	840213	" "
"	"	"	4.8	−1.1M	–	720907	" "
"	"	"	4.8	D	11″	840213	" "
"	"	"	4.9	−1.22M	11″	740907	" "
"	"	"	4.9	−1.22M	11″	741202	" "
"	"	"	8	S	3.6″	800911	" "
"	"	"	8	S	4.7″	840602	" "
"	"	"	8.7	−2.42M	11″	740907	" "
"	"	"	8.7	−2.42M	11″	741202	" "
"	"	"	10	−2.34M	11″	"	" "
"	"	"	10.0	−2.1M	–	720907	" "
"	"	"	10.0	−2.34M	11″	740907	" "
"	"	"	11.4	−2.52M	11″	"	" "
"	"	"	11.4	−2.52M	11″	741202	" "
"	"	"	11.45	S	–	860513	" "
"	"	"	12.6	−2.78M	11″	740907	" "
"	"	"	12.6	−2.78M	11″	741202	" "
"	"	"	19	−2.71M	11″	740907	" "
"	"	"	19	−2.71M	11″	741202	" "
ROBERTS 80	"	"	20	−2.98M	–	741002	" "
VE 2−45	"	"	23	−2.59M	11″	740907	" "
"	"	"	23	−2.59M	11″	741202	" "
NGC 6522 200	17 59 02	−29 56 53	1.2	9.00M	–	820112	
"	"	"	1.25	10.35C	–	820802	
"	"	"	1.25	9.47C	11″	830213	
"	"	"	1.6	8.02M	–	820112	
"	"	"	1.65	8.40C	11″	830213	
"	"	"	2.2	7.44M	–	820112	
"	"	"	2.2	9.10M	–	820802	
"	"	"	2.2	7.73M	11″	830213	
"	"	"	3.5	6.73M	–	820112	
"	"	"	3.8	8.63C	11″	830213	
IRSV 338	17 59 05.3	−35 45 00	1.25	7.07C	3.5′	850814	
"	"	"	1.65	6.11C	3.5′	"	
"	"	"	2.2	5.75M	3.5′	"	
"	"	"	3.4	5.52C	3.5′	"	
IRC−30345	17 59 07	−29 17 06	2.2	2.93M	10′	690001	17590−2917 0 0 0
SS 117	17 59 07.6	−31 59 14	1.25	8.68M	–	750302	
"	"	"	1.65	7.57M	–	"	
"	"	"	2.2	7.07M	–	"	
M3− 21	17 59 08.0	−36 38 55	2.2	*9.1M*	–	"	17591−3639 0 1 0
HFE 44	17 59 09	−23 42	100	18000J	12′	711201	17590−2337 2 2 *1*
IPC 163662	17 59 11.3	−22 28 01	12	10.0J	30″	860119	17591−2228 1 2 3
"	"	"	25	63.7J	30″	"	" "
"	"	"	60	971J	60″	"	" "
"	"	"	100	1624J	120″	"	" "
"	"	"	1300	2.9J	90″	"	" "
7.5+0.06	17 59 11.9	−22 27 51	1.65	S	12″	811014	" "
"	"	"	2.2	8.24C	12″	"	" "
"	"	"	3.6	6.84M	12″	"	" "
W28A2 NE	17 59 12	−23 58	76	17000WL	5.6′	840505	
G7.5+0.1	17 59 12.6	−22 28 13	76	8600W	5.6′	"	17591−2228 1 2 3
HD 164577	17 59 12.9	+01 18 15	12	4.14M	30″	860424	17592+0118 0 0 0
7.29−0.05	17 59 14	−22 41	157	.0008E	6.2′	850208	
RAFGL 2050	17 59 17.0	−23 03 33	11	−1.8M	10′	830610	
"	"	"	20	−3.6M	10′	"	
"	"	"	27	−4.7M	10′	"	
M 20	17 59 18.5	−23 02 12	69	600J	–	760909	
"	17 59 21	−23 01 54	7	430J	8.6″	861102	
"	"	"	25	1000J	8.6″	"	
"	"	"	60	7500J	8.6″	"	
"	"	"	100	7600J	8.6″	"	
HD 164492CD	17 59 21.0	−23 02 08	1.65	7.65M	17″	811209	
"	"	"	2.2	7.10M	17″	"	
"	"	"	3.4	5.22M	17″	"	
HD 164492AB	17 59 21.3	−23 01 53	1.65	7.32M	17″	"	
"	"	"	2.2	7.17M	17″	"	
"	"	"	3.4	7.24M	17″	"	
IRC−20418	17 59 22	−23 28 06	1.04	5.70M	–	850511	17593−2328 2 1 *1*
"	"	"	2.17	D	–	860406	" "
"	"	"	2.2	1.89M	10′	690001	" "
"	"	"	2.3	1.89M	–	790604	" "
"	"	"	3.6	0.85M	–	"	" "
"	"	"	4.9	−0.66M	–	"	" "
"	"	"	8.7	−0.60M	–	"	" "
"	"	"	10.0	−0.95M	–	"	" "
"	"	"	11.4	−1.01M	–	"	" "
"	"	"	12.6	−1.04M	–	"	" "
RAFGL 2049	17 59 22.0	−23 28 06	4.2	−0.2M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
RAFGL 5180S	17 59 22.0	+21 37 18	4.2	1.6M	10′	"	17593+2135 0 0 0
"	"	"	11	−2.3M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
RAFGL 6925S	17 59 22.3	+27 02 09	11	−1.5M	10′	"	
IRC+20343	17 59 23	+21 35 36	2.2	2.77M	10′	690001	17593+2135 0 0 0
LKHA 123	17 59 24	−23 02	1.25	7.34M	26″	811209	
"	"	"	1.6	7.37C	V	730001	
"	"	"	1.65	7.34M	26″	811209	
"	"	"	2.2	6.93M	V	730001	
"	"	"	2.2	6.82M	26″	811209	
"	"	"	3.4	5.42M	26″	"	
"	"	"	3.5	5.73C	V	730001	
RAFGL 5179S	17 59 25.6	+08 26 59	4.2	1.7M	10′	830610	17594+0826 1 1 0
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.4M	10′	"	" "
"	"	"	27	−2.0M	10′	"	" "
EIC 611	17 59 25.7	+08 26 58	2.7	37F	–	780604	" "
IRC−20419	17 59 26	−17 08 00	2.2	2.81M	10′	690001	17594−1707 0 0 0
IRC−20420	17 59 26	−19 10 42	1.62	D	–	790203	17594−1910 1 1 0
"	"	"	2.2	2.70M	10′	690001	" "
V1366 SGR	17 59 26	−30 15 34	1.25	10.34C	11″	830213	
"	"	"	1.65	9.27C	11″	"	
"	"	"	2.2	8.90M	11″	"	
"	"	"	3.8	9.42C	11″	"	
RAFGL 5181S	17 59 26.0	−19 10 42	4.2	1.8M	10′	830610	17594−1910 1 1 0
UGC 11093	17 59 26.0	+06 58 01	1.6	11.26M	23″	821013	17594+0657 0 0 0
"	"	"	1.6	10.62M	36″	"	" "
NGC 6514 130	17 59 26.4	−22 55 58	1.25	5.33M	26″	811209	
"	"	"	1.65	4.01M	26″	"	
"	"	"	2.2	3.50M	26″	"	
"	"	"	3.4	3.08M	26″	"	
M 20 IRS2	17 59 27	−22 57 16	1.25	10.57M	26″	"	
"	"	"	1.65	7.35M	26″	"	
"	"	"	2.2	5.97M	26″	"	
"	"	"	3.4	4.97M	26″	"	
IRC−20421	17 59 28	−22 55 36	2.2	2.56M	10′	690001	
NGC 6522 181	17 59 28	−29 54 09	1.2	9.07M	–	820112	
"	"	"	1.6	8.00M	–	"	
"	"	"	2.2	7.51M	–	"	
"	"	"	3.5	7.32M	–	"	
IRC+10346	17 59 28	+08 26 36	2.2	2.11M	10′	690001	17594+0826 1 1 0
HD 164514	17 59 29.7	−22 54 23	1.25	4.13M	–	800809	
"	"	"	1.65	3.57M	–	"	
"	"	"	2.2	3.27M	–	"	
"	"	"	3.5	3.06M	–	"	
M 8 IRS1	17 59 29.8	−24 15 16	1.25	8.65M	26″	811209	
"	"	"	1.65	7.50M	26″	"	
"	"	"	2.2	6.89M	26″	"	
IRC−10391	17 59 31	−12 19 12	2.2	1.72M	10′	690001	17595−1219 1 0 0
M 20 IRS5	17 59 32.9	−22 59 46	1.25	10.92M	26″	811209	
"	"	"	1.65	8.19M	26″	"	
"	"	"	2.2	6.98M	26″	"	
M 8 IRS3	17 59 33.2	−24 10 24	1.25	8.85M	26″	"	
"	"	"	1.65	7.26M	26″	"	
"	"	"	2.2	6.64M	26″	"	
RAFGL 5178S	17 59 33.8	−12 19 10	4.2	1.4M	10′	830610	17595−1219 1 0 0
M 20 IRS4	17 59 33.9	−22 58 28	1.25	8.84M	26″	811209	
"	"	"	1.65	6.82M	26″	"	
"	"	"	2.2	6.08M	26″	"	
6.47−0.61	17 59 33.9	−23 40 07	2.21	5.8M	60″	830001	
HD 164536AB	17 59 34.7	−24 15 23	1.65	7.18M	26″	811209	
"	"	"	2.2	7.11M	26″	"	
CD−24 13785	17 59 35.7	−24 14 51	1.65	8.59M	26″	"	
"	"	"	2.2	8.57M	26″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FIR #10	17 59 36	−22 50	180	2.7E5X	30′	800803	
6.38−0.68	17 59 36.2	−23 46 38	2.21	6.5M	60″	830001	
IRC−10392	17 59 37	−14 30 00	2.2	2.81M	10′	690001	17595−1430 1012
9.68+1.20	17 59 40.1	−19 58 50	1.61	5.2M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
RAFGL 6926S	17 59 45.2	−22 37 20	11	−0.7M	10′	830610	
"	"	"	27	−3.4M	10′	"	
IRC−30346	17 59 46	−27 49 36	2.2	2.75M	10′	690001	17597−2749 0012
IRC+30326	17 59 46	+33 18 12	2.2	2.43M	10′	"	17597+3318 0000
NGC 6522 31	17 59 47.6	−30 05 32	1.25	9.31C	−	820802	
"	"	"	2.2	7.74M	−	"	
6.39−0.72	17 59 48.4	−23 47 38	2.21	6.3M	60″	830001	
HDE313706IR19	17 59 49	−22 35 18	1.25	10.38MV	26″	811209	
"	"	"	1.65	7.44MV	26″	"	
"	"	"	2.2	5.66MV	26″	"	
"	"	"	3.4	3.73MV	26″	"	
NGC 6522 32	17 59 49.2	−30 06 48	1.25	9.60C	−	820802	
"	"	"	2.2	8.18M	−	"	
NGC 6522 652	17 59 50	−30 12 19	1.2	8.80M	−	820112	
"	"	"	1.6	7.87M	−	"	
"	"	"	2.2	7.31M	−	"	
"	"	"	3.5	6.78M	−	"	
NGC 6522 228	17 59 51	−29 57 37	1.2	8.19M	−	"	
"	"	"	1.25	8.14C	11″	830213	
"	"	"	1.6	7.21M	−	820112	
"	"	"	1.65	7.07C	11″	830213	
"	"	"	2.2	6.60M	−	820112	
"	"	"	2.2	6.53M	11″	830213	
"	"	"	3.5	5.73M	−	820112	
"	"	"	3.8	7.29C	11″	830213	
6.39−0.74	17 59 51.4	−23 48 08	1.61	5.2M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
HDE313706IR18	17 59 52	−22 35 30	1.65	9.32M	26″	811209	
"	"	"	2.2	8.19M	26″	"	
HDE313706IR20	17 59 52.3	−22 32 45	1.25	10.48M	26″	"	
"	"	"	1.65	8.43M	26″	"	
"	"	"	2.2	7.68M	26″	"	
IRC−20422	17 59 53	−22 00 54	2.2	2.73M	10′	690001	17599−2202 1012
RAFGL 5182S	17 59 53.0	−22 00 54	4.2	1.5M	10′	830610	" "
6.44−0.72	17 59 54.1	−23 45 08	2.21	6.3M	60″	830001	
HFE 45	17 59 55	−26 57	100	34000J	12′	711201	
HDE313706IR16	17 59 55.5	−22 30 30	1.25	8.70M	26″	811209	
"	"	"	1.65	6.94M	26″	"	
"	"	"	2.2	6.20M	26″	"	
"	"	"	3.4	5.63M	26″	"	
RAFGL 5430	17 59 56.1	−36 52 14	11	−0.8M	10′	830610	17599−3653 2210
"	"	"	27	−2.7M	10′	"	" "
NGC 6522 56	17 59 56.3	−30 00 45	1.25	10.15C	−	820802	
"	"	"	2.2	8.81M	−	"	
RAFGL 2051	17 59 56.4	−21 47 29	11	−1.6M	10′	830610	17599−2148 2234
"	"	"	20	−4.2M	10′	"	" "
"	"	"	27	−5.5M	10′	"	" "
HDE313706IR12	17 59 57.7	−22 25 21	1.25	9.87M	26″	811209	
"	"	"	1.65	7.34M	26″	"	
"	"	"	2.2	6.29M	26″	"	
"	"	"	3.4	5.52M	26″	"	
6.48−0.71	17 59 58.0	−23 42 38	1.61	4.8M	60″	830001	
"	"	"	2.21	4.1M	60″	"	
G8.1+0.2	17 59 58.2	−21 50 00	76	14000W	5.6′	840505	
7.29−0.25	17 59 59	−22 47	157	.0011E	6.2′	850208	
HDE313706IR15	17 59 59.4	−22 36 32	1.25	10.52M	26″	811209	
"	"	"	1.65	8.45M	26″	"	
"	"	"	2.2	7.30M	26″	"	
"	"	"	3.4	6.28M	26″	"	
6.43−0.75	17 59 59.6	−23 46 08	2.21	6.4M	60″	830001	
6.9−0.5	18 00	−23 14	83	2.0E5W	0.5°	850324	
"	"	"	155	1.9E5W	0.5°	"	
6.1−1.0	18 00	−24 11	83	2.2E5W	0.5°	"	
"	"	"	155	3.1E5W	0.5°	"	
GAL CEN	18 00	−28	100	1.8E7J	2.3°	690102	
IPC 164023	18 00 00.1	−21 48 21	12	59.6J	30″	860119	17599−2148 2234
"	"	"	25	416J	30″	"	" "
"	"	"	60	3215J	60″	"	" "
"	"	"	100	6883J	120″	"	" "
"	"	"	1300	5.0J	90″	"	" "
NGC 6522 64	18 00 00.1	−30 04 35	1.25	8.82C	−	820802	
"	"	"	2.2	7.35M	−	"	
BD+25 3410	18 00 01	+25 00 30	1.25	8.01C	−	860704	
"	"	"	1.65	7.66C	−	"	
"	"	"	2.2	7.60M	−	"	
G8.1+0.2	18 00 01.6	−21 48 39	2.2	S	12″	810216	17599−2148 2234
BS #2	18 00 02.0	−24 29 25	1.2	9.5M	23″	790309	
"	"	"	1.6	7.5M	23″	"	
"	"	"	2.2	6.5M	23″	"	
"	"	"	3.5	5.9M	23″	"	
HDE313706IR13	18 00 03	−22 32 07	2.2	7.92MV	26″	811209	
EIC 612	18 00 04.7	+07 45 33	2.7	6F	−	780604	18001+0745 0001
HDE313706IR11	18 00 06	−22 32 01	1.65	8.30M	26″	811209	
"	"	"	2.2	6.90M	26″	"	
"	"	"	3.4	5.95M	26″	"	
HDE313706IR10	18 00 06.2	−22 34 17	1.25	9.75M	26″	"	
"	"	"	1.65	7.86M	26″	"	
"	"	"	2.2	7.10M	26″	"	
NGC 6522 86	18 00 06.2	−29 53 54	1.25	9.03C	−	820802	
"	"	"	2.2	7.39M	−	"	
BLANCO 86	"	"	2.25	S	20″	860618	
HDE313706IRS9	18 00 06.5	−22 32 01	1.25	10.70M	26″	811209	
"	"	"	1.65	8.07M	26″	"	
"	"	"	2.2	7.14M	26″	"	
H1− 49	18 00 07.2	−32 42 30	1.25	10.77M	24″	850302	18001−3242 0001
"	"	"	1.65	9.8M	−	750302	" "
"	"	"	1.65	9.88M	24″	850302	" "
"	"	"	2.2	8.45M	−	750302	" "
"	"	"	2.2	8.88M	24″	850302	" "
"	"	"	3.5	7.3M	−	750302	" "
IRC−30347	18 00 08	−25 13 54	2.2	2.90M	10′	690001	18001−2514 0012
RAFGL 5183S	18 00 08.0	−25 13 54	4.2	1.9M	10′	830610	" "
6.49−0.76	18 00 08.6	−23 43 39	2.21	6.2M	60″	830001	
6.44−0.79	18 00 09.9	−23 47 09	1.61	5.9M	60″	"	
"	"	"	2.21	5.4M	60″	"	
NGC6522III106	18 00 11	−30 02 05	1.25	13.63C	−	820802	
BW III−106	"	"	1.25	13.63C	V	841002	
"	"	"	1.65	12.99C	V	"	
NGC6522III106	"	"	2.2	12.85M	−	820802	
BW III−106	"	"	2.2	12.85M	V	841002	
HDE313706IRS4	18 00 11.1	−22 32 05	1.25	7.92M	26″	811209	
"	"	"	1.65	6.36M	26″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	2.2	5.77M	26″	"	
"	"	"	3.4	5.37M	26″	"	
BW IV−167	18 00 12	−29 59 38	1.25	13.58C	V	841002	
"	"	"	1.65	12.91C	V	"	
"	"	"	2.2	12.72M	V	"	
BW IV−203	18 00 12	−30 01 59	1.25	10.08C	V	"	
"	"	"	1.65	9.15C	V	"	
"	"	"	2.2	8.93M	V	"	
BW III−160	18 00 12	−30 04 23	1.25	13.40C	V	"	
"	"	"	1.65	12.80C	V	"	
"	"	"	2.2	12.61M	V	"	
HDE313706IRS5	18 00 12.7	−22 28 10	1.25	6.62M	26″	811209	
"	"	"	1.65	5.11M	26″	"	
"	"	"	2.2	4.43M	26″	"	
"	"	"	3.4	3.91M	26″	"	
NGC 6522 107	18 00 12.8	−29 59 24	1.25	10.18C	−	820802	
"	"	"	2.2	8.92M	−	"	
BW III−164	18 00 13	−30 04 33	1.25	11.69C	V	841002	
"	"	"	1.65	10.92C	V	"	
"	"	"	2.2	10.72M	V	"	
BW IV−3	18 00 14	−29 58 38	1.25	12.04C	V	"	
"	"	"	1.65	11.35C	V	"	
"	"	"	2.2	11.20M	V	"	
BW III−141	18 00 14	−30 03 38	1.25	13.48C	V	"	
"	"	"	1.65	13.10C	V	"	
"	"	"	2.2	13.02M	V	"	
BW III−157	18 00 14	−30 04 01	1.25	12.81C	V	"	
"	"	"	1.65	12.03C	V	"	
"	"	"	2.2	11.79M	V	"	
HDE313706IRS2	18 00 14.3	−22 35 34	1.25	8.80M	26″	811209	
"	"	"	1.65	6.71M	26″	"	
"	"	"	2.2	5.76M	26″	"	
"	"	"	3.4	5.08M	26″	"	
HDE313706IRS1	18 00 15.3	−22 32 52	1.25	10.41M	26″	"	
"	"	"	1.65	8.36M	26″	"	
"	"	"	2.2	7.45M	26″	"	
HDE313706IRS3	18 00 15.8	−22 36 49	1.25	8.80M	26″	"	
"	"	"	1.65	7.01M	26″	"	
"	"	"	2.2	6.23M	26″	"	
"	"	"	3.4	5.59M	26″	"	
BW IV−312	18 00 16	−30 00 04	1.25	13.53C	V	841002	
"	"	"	1.65	12.94C	V	"	
"	"	"	2.2	12.82M	V	"	
BW III−152	18 00 16	−30 04 05	1.25	12.63C	V	"	
"	"	"	1.65	11.85C	V	"	
"	"	"	2.2	11.66M	V	"	
RAFGL 6927S	18 00 16.6	−32 18 05	20	−3.0M	10′	830610	18002−3216 1111
BW IV−329	18 00 17	−29 59 00	1.25	11.92C	V	841002	
"	"	"	1.65	11.12C	V	"	
"	"	"	2.2	10.92M	V	"	
W54	18 00 17.0	−24 23 40	1.2	11.4M	23″	790309	
"	"	"	1.6	10.6M	23″	"	
"	"	"	2.2	10.1M	23″	"	
"	"	"	3.5	8.4M	23″	"	
7.80−0.04	18 00 18	−22 14	157	.0005E	6.2′	850208	
M 8 W EXT	18 00 18	−24 20	76	20000W	5.6′	840505	
BW IV−325	18 00 18	−29 59 06	1.25	13.63C	V	841002	
"	"	"	1.65	12.93C	V	"	
"	"	"	2.2	12.76M	V	"	
NGC 6522 51	18 00 19	−29 49 42	1.2	9.02M	−	820112	
"	"	"	1.6	8.07M	−	"	
"	"	"	2.2	7.63M	−	"	
"	"	"	3.5	7.03M	−	"	
9.83+1.11	18 00 19.1	−19 53 54	2.21	5.9M	60″	830001	
9.82+1.10	18 00 19.8	−19 54 51	2.21	6.1M	60″	"	
NGC 6522 133	18 00 19.8	−30 04 51	1.25	10.16C	−	820802	
"	"	"	2.2	8.84M	−	"	
RAFGL 5185S	18 00 20.0	+49 51 42	11	−1.1M	10′	830610	
BW III−209	18 00 21	−30 04 59	1.25	12.94C	V	841002	
"	"	"	1.65	12.18C	V	"	
"	"	"	2.2	11.98M	V	"	
NGC 6522 138	18 00 21.6	−30 05 24	1.25	10.42C	−	820802	
"	"	"	2.2	9.17M	−	"	
NGC 6522 142	18 00 21.7	−30 00 07	1.25	8.65C	−	"	
"	"	"	2.2	7.07M	−	"	
BLANCO 142	"	"	2.25	S	20″	860618	
BW IV−25	18 00 22	−29 59 19	1.25	13.28C	V	841002	
"	"	"	1.65	12.67C	V	"	
"	"	"	2.2	12.50M	V	"	
BW III−200	18 00 22	−30 04 38	1.25	13.68C	V	"	
"	"	"	1.65	13.08C	V	"	
"	"	"	2.2	12.92M	V	"	
NGC 6522	18 00 23	−30 02 12	1.25	7.50M	35″	741001	
"	"	"	1.6	7.14M	35″	"	
"	"	"	2.2	6.97M	35″	"	
NGC 6522 A3	−	−	1.2	9.24M	−	820112	
"	−	−	1.6	8.13M	−	"	
"	−	−	2.2	7.60M	−	"	
"	−	−	3.5	7.20M	−	"	
NGC 6522 A28	−	−	1.25	8.91C	11″	830213	
"	−	−	1.65	7.73C	11″	"	
"	−	−	2.2	7.20M	11″	"	
"	−	−	3.8	6.55C	11″	"	
NGC 6522 A29	−	−	1.2	8.62M	−	820112	
"	−	−	1.6	7.54M	−	"	
"	−	−	2.2	6.87M	−	"	
"	−	−	3.5	6.21M	−	"	
NGC 6522 B74	−	−	1.25	11.87C	−	820802	
"	−	−	2.2	10.69M	−	"	
NGC 6522 B143	−	−	1.25	11.70C	−	"	
"	−	−	1.25	11.70C	−	"	
"	−	−	2.2	10.50M	−	"	
NGC 6522 B159	−	−	1.25	11.35C	−	"	
"	−	−	2.2	10.31M	−	"	
NGC 6522 D1	−	−	1.25	9.15C	11″	830213	
"	−	−	1.65	8.09C	11″	"	
"	−	−	2.2	7.66M	11″	"	
"	−	−	3.8	7.09C	11″	"	
NGC 6522 D3	−	−	1.2	8.66M	−	820112	
"	−	−	1.6	7.54M	−	"	
"	−	−	2.2	7.07M	−	"	
"	−	−	3.5	6.54M	−	"	
NGC 6522 D9	−	−	1.2	7.47M	−	"	
"	−	−	1.6	6.35M	−	"	
"	−	−	2.2	5.78M	−	"	
"	−	−	3.5	5.14M	−	"	
NGC 6522 D11	−	−	1.2	10.06M	−	"	

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	—	—	1.20	9.58M	–	840701	
"	—	—	1.25	9.39C	11″	830213	
"	—	—	1.6	8.48M	–	820112	
"	—	—	1.65	7.96M	–	840701	
"	—	—	1.65	7.76C	11″	830213	
"	—	—	2.2	7.33M	–	820112	
"	—	—	2.2	6.71M	11″	830213	
"	—	—	2.20	6.83M	–	840701	
"	—	—	3.5	6.14M	–	820112	
"	—	—	3.5	5.49M	–	840701	
"	—	—	3.8	5.28C	11″	830213	
"	—	—	4.8	4.88M	–	840701	
"	—	—	8.7	3.04M	–	"	
"	—	—	9.7	2.41M	–	"	
"	—	—	10.3	2.29M	–	"	
"	—	—	11.6	2.05M	–	"	
"	—	—	12.5	2.23M	–	"	
NGC 6522 4−41	—	—	1.25	11.50C	–	820802	
"	—	—	2.2	10.30M	–	"	
NGC6522 5−24A	—	—	1.25	9.97C	–	"	
"	—	—	2.2	8.64M	–	"	
NGC 6522 #403	—	—	1.20	8.92M	–	840701	
NGC 6522 403	—	—	1.2	9.05M	–	820112	
"	—	—	1.25	8.74M	–	830213	
"	—	—	1.25	9.12C	11″	"	
"	—	—	1.6	7.85M	–	820112	
"	—	—	1.65	7.65M	–	830213	
NGC 6522 #403	—	—	1.65	7.78M	–	840701	
NGC 6522 403	—	—	1.65	8.00C	11″	830213	
"	—	—	1.9	S	–	"	
"	—	—	2.2	7.11M	–	820112	
"	—	—	2.2	6.94M	–	830213	
"	—	—	2.2	7.24M	11″	"	
NGC 6522 #403	—	—	2.20	7.09M	–	840701	
NGC 6522 403	—	—	3.5	6.44M	–	820112	
NGC 6522 #403	—	—	3.5	6.28M	–	840701	
NGC 6522 403	—	—	3.8	5.95M	–	830213	
"	—	—	3.8	6.18C	11″	"	
NGC 6522 426	—	—	1.2	8.38M	–	820112	
NGC 6522 #426	—	—	1.20	9.48M	–	840701	
NGC 6522 426	—	—	1.25	8.92M	–	830213	
"	—	—	1.25	8.87C	11″	"	
"	—	—	1.6	6.96M	–	820112	
"	—	—	1.65	7.46M	–	830213	
NGC 6522 #426	—	—	1.65	7.72M	–	840701	
NGC 6522 426	—	—	1.65	7.44C	11″	830213	
"	—	—	2.2	6.17M	–	820112	
"	—	—	2.2	6.57M	–	830213	
"	—	—	2.2	6.57M	11″	"	
NGC 6522 #426	—	—	2.20	6.73M	–	840701	
NGC 6522 426	—	—	3.5	5.30M	–	820112	
NGC 6522 #426	—	—	3.5	5.77M	–	840701	
NGC 6522 426	—	—	3.8	5.38M	–	830213	
"	—	—	3.8	5.41C	11″	"	
NGC 6522 #426	—	—	4.8	5.47M	–	840701	
"	—	—	8.7	4.37M	–	"	
"	—	—	9.7	3.76M	–	"	
"	—	—	10.3	3.82M	–	"	
"	—	—	11.6	3.58M	–	"	
NGC 6522 434	—	—	1.2	9.02M	–	820112	
NGC 6522 #434	—	—	1.20	9.20M	–	840701	
NGC 6522 434	—	—	1.25	9.24C	11″	830213	
"	—	—	1.6	7.78M	–	820112	
NGC 6522 #434	—	—	1.65	7.78M	–	840701	
NGC 6522 434	—	—	1.65	7.96C	11″	830213	
"	—	—	2.2	7.08M	–	820112	
"	—	—	2.2	7.19M	11″	830213	
NGC 6522 #434	—	—	2.20	7.06M	–	840701	
"	—	—	3.5	6.38M	–	"	
NGC 6522 434	—	—	3.5	6.43M	–	820112	
"	—	—	3.8	6.21C	11″	830213	
NGC 6522 435	—	—	1.2	10.31M	–	820112	
NGC 6522 #435	—	—	1.20	10.39M	–	840701	
NGC 6522 435	—	—	1.25	8.77M	–	830213	
"	—	—	1.25	8.83C	11″	"	
"	—	—	1.6	8.41M	–	820112	
"	—	—	1.65	7.29M	–	830213	
"	—	—	1.65	7.46C	11″	"	
NGC 6522 #435	—	—	1.65	8.59M	–	840701	
NGC 6522 435	—	—	1.9	S	–	830213	
"	—	—	2.2	7.26M	–	820112	
"	—	—	2.2	6.44M	–	830213	
"	—	—	2.2	6.59M	11″	"	
NGC 6522 #435	—	—	2.20	7.40M	–	840701	
"	—	—	3.5	6.16M	–	"	
NGC 6522 435	—	—	3.5	5.48MV	–	820112	
"	—	—	3.8	5.37M	–	830213	
"	—	—	3.8	5.49C	11″	"	
NGC 6522 #435	—	—	4.8	5.77M	–	840701	
"	—	—	8.7	4.38M	–	"	
NGC 6522 575	—	—	1.2	8.77M	–	820112	
"	—	—	1.25	8.44C	11″	830213	
"	—	—	1.6	7.79M	–	820112	
"	—	—	1.65	7.41C	11″	830213	
"	—	—	2.2	7.16M	–	820112	
"	—	—	2.2	6.90M	11″	830213	
"	—	—	3.5	6.54M	–	820112	
"	—	—	3.8	6.27C	11″	830213	
NGC 6522 590	—	—	1.2	9.87M	–	820112	
"	—	—	1.25	9.46M	–	830213	
"	—	—	1.25	9.92C	11″	"	
"	—	—	1.6	8.83M	–	820112	
"	—	—	1.65	8.36M	–	830213	
"	—	—	1.65	8.87C	11″	"	
"	—	—	2.2	8.11M	–	820112	
"	—	—	2.2	7.75M	–	830213	
"	—	—	2.2	8.18M	11″	"	
"	—	—	3.5	6.99M	–	820112	
"	—	—	3.8	6.97M	–	830213	
NGC 6522 644	—	—	1.2	9.43M	–	820112	
"	—	—	1.25	9.33C	11″	830213	
"	—	—	1.6	8.06M	–	820112	
"	—	—	2.2	7.12M	–	"	
"	—	—	2.2	7.12M	11″	830213	
"	—	—	3.5	6.27M	–	820112	
"	—	—	3.8	5.98C	11″	830213	
BW 8−7	—	—	1.20	9.07M	–	840701	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	—	—	1.65	7.48M	–	"	
"	—	—	2.20	6.48M	–	"	
"	—	—	3.5	5.34M	–	"	
"	—	—	4.8	4.87M	–	"	
"	—	—	8.7	3.14M	–	"	
"	—	—	9.7	2.62M	–	"	
"	—	—	10.3	2.60M	–	"	
"	—	—	11.6	2.48M	–	"	
BW 11−6	—	—	1.20	9.33M	–	"	
"	—	—	1.65	7.73M	–	"	
"	—	—	2.20	6.79M	–	"	
"	—	—	3.5	5.76M	–	"	
BW II−261	18 00 23	−30 04 31	1.25	12.49C	V	841002	
"	"	"	1.65	11.66C	V	"	
"	"	"	2.2	11.46M	V	"	
NGC 6522 745	18 00 24	−29 53 53	1.2	8.79M	–	820112	
"	"	"	1.25	9.42C	11″	830213	
"	"	"	1.6	7.78M	–	820112	
"	"	"	1.65	8.37C	11″	830213	
"	"	"	2.2	7.33M	–	820112	
"	"	"	2.2	7.84M	11″	830213	
"	"	"	3.5	6.88M	–	820112	
"	"	"	3.8	7.09C	11″	830213	
BW I−25	18 00 24	−29 59 23	1.25	13.57C	V	841002	
"	"	"	1.65	12.88C	V	"	
"	"	"	2.2	12.67M	V	"	
BW I−53	18 00 24	−29 59 48	1.25	14.25C	V	"	
"	"	"	1.65	13.68C	V	"	
"	"	"	2.2	13.57M	V	"	
BW I−39	18 00 25	−29 59 34	1.25	13.70C	V	"	
"	"	"	1.65	13.04C	V	"	
"	"	"	2.2	12.81M	V	"	
BW II−252	18 00 26	−30 05 14	1.25	13.29C	V	"	
"	"	"	1.65	12.53C	V	"	
"	"	"	2.2	12.37M	V	"	
IRC−20423	18 00 28	−21 49 12	2.2	2.35M	10′	690001	18004−2148 2 2 2
BW I−21	18 00 28	−29 59 10	1.25	12.37C	V	841002	
"	"	"	1.65	11.81C	V	"	
"	"	"	2.2	11.63M	V	"	
BW I−76	18 00 28	−29 59 33	1.25	12.08C	V	"	
"	"	"	1.65	11.31C	V	"	
"	"	"	2.2	11.08M	V	"	
BW II−245	18 00 28	−30 05 14	1.25	13.81C	V	"	
"	"	"	1.65	13.28C	V	"	
"	"	"	2.2	13.15M	V	"	
BW II−244	18 00 28	−30 05 16	1.25	12.57C	V	"	
"	"	"	1.65	11.75C	V	"	
"	"	"	2.2	11.56M	V	"	
BW I−49	18 00 30	−29 59 03	1.25	13.66C	V	"	
"	"	"	1.65	13.08C	V	"	
"	"	"	2.2	12.96M	V	"	
BW I−141	18 00 30	−30 00 23	1.25	12.73C	V	"	
"	"	"	1.65	11.98C	V	"	
"	"	"	2.2	11.81M	V	"	
BW II−197	18 00 30	−30 04 10	1.25	13.29C	V	"	
"	"	"	1.65	12.47C	V	"	
"	"	"	2.2	12.23M	V	"	
NGC 6522 792	18 00 30	−30 09 23	1.25	9.65C	11″	830213	
"	"	"	1.65	8.60C	11″	"	
"	"	"	2.2	8.24M	11″	"	
BW I−64	18 00 31	−29 59 08	1.25	12.56C	V	841002	
"	"	"	1.65	11.74C	V	"	
"	"	"	2.2	11.51M	V	"	
BW I−145	18 00 31	−30 00 31	1.25	12.45C	V	"	
"	"	"	1.65	11.85C	V	"	
"	"	"	2.2	11.69M	V	"	
BW I−155	18 00 32	−29 59 46	1.25	13.23C	V	"	
"	"	"	1.65	12.51C	V	"	
"	"	"	2.2	12.31M	V	"	
BW I−158	18 00 32	−30 00 01	1.25	13.35C	V	"	
"	"	"	1.65	12.68C	V	"	
"	"	"	2.2	12.48M	V	"	
BW II−240	18 00 32	−30 05 14	1.25	13.00C	V	"	
"	"	"	1.65	12.44C	V	"	
"	"	"	2.2	12.27M	V	"	
M 8	18 00 33	−24 23 24	86	S	4.4′	780407	18006−2422 2 3 4 4
"	"	"	88.4	700X	4.4′	"	" "
UCL 8	"	"	100	85000W	–	730901	" "
BW I−161	18 00 33	−29 59 33	1.25	13.11C	V	841002	
"	"	"	1.65	12.81C	V	"	
"	"	"	2.2	12.71M	V	"	
BW II−173	18 00 33	−30 03 29	1.25	13.64C	V	"	
"	"	"	1.65	13.00C	V	"	
"	"	"	2.2	12.83M	V	"	
IRC+20344	18 00 33	+20 58 24	2.2	2.51M	10′	690001	18005+2058 1 1 0 0
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	8.6	1.2M	–	"	" "
"	"	"	10.7	1.0M	–	"	" "
RAFGL 6928S	18 00 33.2	+51 45 45	11	−1.5M	10′	830610	
"	"	"	27	−3.6M	10′	"	
NGC 6522 179	18 00 33.7	−29 59 22	1.25	8.59C	–	820802	
"	"	"	2.2	7.00M	–	"	
HFE 46	18 00 34	−24 20	100	34000J	12′	711201	18006−2422 2 3 4 4
M 8 SOUTH	18 00 34	−24 20 25	32	16000W	5.6′	840505	
"	"	"	56	20000W	5.6′	"	
"	"	"	76	20000W	5.6′	"	
BW I−164	18 00 34	−29 59 29	1.25	13.04C	V	841002	
"	"	"	1.65	12.30C	V	"	
"	"	"	2.2	12.14M	V	"	
BW I−298	18 00 34	−30 01 51	1.25	11.85C	V	"	
"	"	"	1.65	11.05C	V	"	
"	"	"	2.2	10.79M	V	"	
BW II−206	18 00 34	−30 04 35	1.25	14.71C	V	"	
"	"	"	1.65	14.31C	V	"	
"	"	"	2.2	14.14M	V	"	
M 8 H POS 46	18 00 34.7	−24 22 56	2.0	S	7″	860401	
"	"	"	2.17	0.023X	9″	"	
M 8	18 00 35	−24 23 00	72	15000J	5′	740908	18006−2422 2 3 4 4
"	"	"	91	14000J	5′	"	" "
M 8 CORE	18 00 35.3	−24 23 00	32	78700W	5.6′	840505	" "
"	"	"	56	74900W	5.6′	"	" "
"	"	"	76	83000W	5.6′	"	" "
M 8 H36 9W7S	18 00 35.6	−24 22 59	2.2	10.76M	10″	860401	
"	"	"	2.2	P	10″	"	
HERSCHEL 36	18 00 35.6	−24 23 07	1.2	P	–	810702	18006−2422 2 3 4 4
"	"	"	1.25	P	–	820416	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	1.25	7.82C	15″	670301	" "
"	"	"	1.6	P	-	810702	" "
"	"	"	1.6	P	-	820416	" "
"	"	"	2.2	P	-	810702	" "
"	"	"	2.2	P	-	820416	" "
"	"	"	2.2	6.8M	11″	730201	" "
"	"	"	2.2	6.72C	15″	670301	" "
"	"	"	3.4	5.20C	15″	"	" "
"	"	"	3.6	5.3M	11″	730201	" "
"	"	"	4.8	3.7M	11″	"	" "
"	"	"	8.6	1.0M	11″	"	" "
"	"	"	10.8	−0.15M	11″	"	" "
"	"	"	11.1	0.57F	4.5″	770206	" "
"	"	"	11.3	0.0M	11″	730201	" "
M 8 (PEAK)	"	"	12	*6600J*	4.5′	790905	" "
HERSCHEL 36	"	"	12.2	−0.05M	11″	730201	" "
"	"	"	18	−3.1M	11″	"	" "
"	"	"	20	−3.4M	11″	"	" "
"	"	"	22	−3.6M	11″	"	" "
M 8 (PEAK)	"	"	22	4700J	4.5′	790905	" "
"	"	"	58	16000J	4.5′	"	" "
"	"	"	60	8500J	3.5′	"	" "
"	"	"	60	22000J	4.5′	"	" "
"	"	"	88	13000J	3.5′	"	" "
"	"	"	88	23000J	4.5′	"	" "
"	"	"	140	8500J	3.5′	"	" "
"	"	"	220	40000J	22′	"	" "
M 8 #1	18 00 36	−24 23 48	69	6700J	1.5′	770207	
BW I−194	18 00 36	−29 59 57	1.25	12.69C	V	841002	
"	"	"	1.65	11.93C	V	"	
"	"	"	2.2	11.75M	V	"	
BW I−322	18 00 36	−30 02 08	1.25	11.03C	V	"	
"	"	"	1.65	10.28C	V	"	
"	"	"	2.2	10.08M	V	"	
BW II−116	18 00 36	−30 02 36	1.25	13.86C	V	"	
"	"	"	1.65	13.10C	V	"	
"	"	"	2.2	12.90M	V	"	
BW II−119	18 00 36	−30 02 55	1.25	12.66C	V	"	
"	"	"	1.65	11.99C	V	"	
"	"	"	2.2	11.81M	V	"	
BW II−146	18 00 36	−30 03 48	1.25	12.51C	V	"	
"	"	"	1.65	11.89C	V	"	
"	"	"	2.2	11.69M	V	"	
BW II−147	18 00 36	−30 04 01	1.25	14.42C	V	"	
"	"	"	1.65	13.83C	V	"	
"	"	"	2.2	13.71M	V	"	
BW II−215	18 00 36	−30 04 16	1.25	12.21C	V	"	
"	"	"	1.65	11.63C	V	"	
"	"	"	2.2	11.51M	V	"	
HERSCHEL 36B	18 00 36.2	−24 22 48	2.2	9.1M	1″	860316	18006−2422 2344
M 8 H36	18 00 36.2	−24 22 52	1.25	8.07M	10″	860401	" "
"	"	"	1.25	P	10″	"	" "
"	"	"	1.65	7.59M	10″	"	" "
"	"	"	1.65	P	10″	"	" "
HERSCHEL 36A	"	"	2.2	6.84M	1″	860316	" "
M 8 H36	"	"	2.2	6.96M	10″	860401	" "
"	"	"	2.2	P	10″	"	" "
M 8	18 00 36.3	−24 22 49	1.23	2.55J	63″	790309	" "
"	"	"	1.66	2.35J	63″	"	" "
"	"	"	2.22	3.47J	63″	"	" "
"	"	"	3.45	7.84J	63″	"	" "
"	"	"	4.65	15J	46″	"	" "
HD 164740	18 00 36.3	−24 22 53	1.25	7.95M	-	780514	" "
"	"	"	1.25	7.95M	-	800809	" "
"	"	"	1.65	7.39M	-	780514	" "
"	"	"	1.65	7.39M	-	800809	" "
"	"	"	2.2	6.64M	-	780514	" "
"	"	"	2.2	6.64M	-	800809	" "
"	"	"	3.4	5.23M	-	780514	" "
"	"	"	3.5	5.23M	-	800809	" "
M 8 H36 1E7S	18 00 36.3	−24 22 59	2.2	P	10″	860401	
"	"	"	2.2	9.19M	10″	"	
M 8 H36 2E13N	18 00 36.4	−24 22 39	2.2	9.52M	10″	"	
"	"	"	2.2	P	10″	"	
M8 H36 10E13N	18 00 36.9	−24 22 39	2.2	9.46M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H36 10E5N	18 00 36.9	−24 22 47	2.2	8.83M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H36 10E3S	18 00 36.9	−24 22 55	2.2	8.99M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H36 9E3S	"	"	2.2	P	10″	"	
"	"	"	2.2	10.31M	10″	"	
HOURGLASS (N)	18 00 36.9	−24 23 04	11.1	0.5F	16″	770206	18006−2422 2344
M 8 NORTH	18 00 37	−24 19 54	32	16100W	5.6′	840505	
"	"	"	56	19700W	5.6′	"	
"	"	"	76	20600W	5.6′	"	
BW I−196	18 00 37	−30 00 06	1.25	12.22C	V	841002	
"	"	"	1.65	11.48C	V	"	
"	"	"	2.2	11.22M	V	"	
NGC 6522 I202	18 00 37	−30 00 31	1.25	12.53C	-	820802	
BW I−202	"	"	1.25	12.53C	V	841002	
"	"	"	1.65	11.84C	V	"	
NGC 6522 I202	"	"	2.2	11.63M	-	820802	
BW I−202	"	"	2.2	11.63M	V	841002	
BW II−122	18 00 37	−30 03 12	1.25	10.61C	V	"	
"	"	"	1.65	9.71C	V	"	
"	"	"	2.2	9.48M	V	"	
BW II−145	18 00 37	−30 03 51	1.25	13.69C	V	"	
"	"	"	1.65	13.06C	V	"	
"	"	"	2.2	12.87M	V	"	
H1− 50	18 00 37	−32 41 48	2.2	*10.3M*	-	750302	18006−3241 0001
M 8 H36 11E7S	18 00 37.0	−24 22 59	2.2	9.46M	10″	860401	
"	"	"	2.2	P	10″	"	
M 8 H POS B	18 00 37.4	−24 23 03	2.0	S	7″	"	
"	"	"	2.17	0.115X	7″	"	
"	"	"	3.04	0.026X	7″	"	
"	"	"	4.05	0.425X	7″	"	
"	"	"	8	S	15″	"	
M8 H36 18E13N	18 00 37.5	−24 22 39	2.2	10.02M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H POS 9	18 00 37.5	−24 22 45	2.17	0.099X	7″	"	
"	"	"	4.05	0.323X	7″	"	
M 8 H36 18E5N	18 00 37.5	−24 22 47	2.2	9.17M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H36 18E3S	18 00 37.5	−24 22 55	2.2	9.25M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H POS A	18 00 37.5	−24 22 56	2.0	S	7″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	2.17	0.101X	7″	"	
"	"	"	4.05	0.354X	7″	"	
M 8 H POS 18	18 00 37.5	−24 23 06	2.0	S	7″	"	
IPC 164343	18 00 37.6	−24 22 50	12	168J	30″	860119	18006−2422 2344
"	"	"	25	1842J	30″	"	" "
"	"	"	60	7755J	60″	"	" "
"	"	"	100	8978J	120″	"	" "
"	"	"	1300	10.9J	90″	"	" "
M 8	18 00 37.7	−24 22 44	52	.0110E	1.5′	810208	" "
"	"	"	57	*.0040E*	1.5′	"	" "
"	18 00 38	−24 22 50	1000	34J	3.9′	840815	" "
NGC 6522 136	18 00 38	−29 56 28	1.25	8.94C	11″	830213	
"	"	"	1.65	7.75C	11″	"	
"	"	"	2.2	7.11M	11″	"	
"	"	"	3.8	6.22C	11″	"	
BW II−42	18 00 38	−30 02 40	1.25	13.15C	V	841002	
"	"	"	1.65	12.37C	V	"	
"	"	"	2.2	12.16M	V	"	
RAFGL 2052	18 00 38.0	−24 21 46	11	−3.6M	10′	830610	18006−2422 2344
"	"	"	20	−6.6M	10′	"	" "
"	"	"	27	−7.6M	10′	"	" "
AFGL 2052.1	—	—	2.25	7.1M	8.5″	800213	
"	—	—	3.58	5.7M	8.5″	"	
"	—	—	8.6	1.0M	8.5″	"	
"	—	—	11.3	−0.0M	8.5″	"	
M 8 H POS 13	18 00 38.0	−24 22 56	2.17	0.031X	7″	860401	
M 8 H36 26E5N	18 00 38.1	−24 22 47	2.2	10.16M	10″	"	
"	"	"	2.2	P	10″	"	
M 8 H36 26E3S	18 00 38.1	−24 22 55	2.2	10.19M	10″	"	
"	"	"	2.2	P	10″	"	
M2− 27	18 00 38.1	−31 17 55	2.2	*9.7M*	-	750302	18006−3117 0112
CSS 541	18 00 38.6	−65 10 05	1.2	4.60M	-	790004	18006−6510 0000
"	"	"	1.6	3.70M	-	"	" "
"	"	"	2.2	3.47M	-	"	" "
BW II−40	18 00 39	−30 02 44	1.25	13.93C	V	841002	
"	"	"	1.65	13.35C	V	"	
"	"	"	2.2	13.18M	V	"	
BW II−49	18 00 39	−30 02 55	1.25	13.19C	V	"	
"	"	"	1.65	12.58C	V	"	
"	"	"	2.2	12.42M	V	"	
BW II−33	18 00 40	−30 02 23	1.25	12.25C	V	"	
"	"	"	1.65	11.48C	V	"	
"	"	"	2.2	11.30M	V	"	
CORDOBA 12403	18 00 42.2	−24 21 21	2.2	*8.0M*	11″	730201	
"	"	"	11.3	3.4M	11″	"	
"	"	"	18	0.1M	11″	"	
NGC 6522 205	18 00 42.4	−30 04 29	1.2	8.41M	-	820112	
NGC 6522 #205	"	"	1.20	7.79M	-	840701	
NGC 6522 205	"	"	1.25	9.42C	-	820802	
"	"	"	1.25	8.85C	11″	830213	
"	"	"	1.6	6.92M	-	820112	
NGC 6522 #205	"	"	1.65	6.51M	-	840701	
NGC 6522 205	"	"	1.65	7.25C	11″	830213	
"	"	"	1.9	S	-	"	
"	"	"	2.2	5.97M	-	820112	
"	"	"	2.2	7.79M	-	820802	
"	"	"	2.2	6.31M	11″	830213	
NGC 6522 #205	"	"	2.20	5.70M	-	840701	
"	"	"	3.5	4.76M	-	"	
NGC 6522 205	"	"	3.5	4.78M	-	820112	
"	"	"	3.8	4.99C	11″	830213	
NGC 6522 #205	"	"	4.8	4.25M	-	840701	
"	"	"	8.7	2.76M	-	"	
"	"	"	9.7	2.31M	-	"	
"	"	"	10.3	2.35M	-	"	
"	"	"	11.6	2.01M	-	"	
"	"	"	12.5	2.02M	-	"	
OH10.8+1.5	18 00 42.6	−18 41 18	3.6	0.1J	7.5″	850510	18007−1841 1111
"	"	"	8.7	11.7J	7.5″	"	" "
"	"	"	10.0	3.8J	7.5″	"	" "
"	"	"	11.4	3.9J	7.5″	"	" "
"	"	"	12.6	12.9J	7.5″	"	" "
"	"	"	19.5	29.1J	7.5″	"	" "
NGC 6522 207	18 00 43.0	−30 08 18	1.2	9.48M	-	820112	
"	"	"	1.25	8.86C	11″	830213	
"	"	"	1.6	8.29M	-	820112	
"	"	"	1.65	7.71C	11″	830213	
"	"	"	2.2	7.62M	-	820112	
"	"	"	2.2	7.10M	11″	830213	
"	"	"	3.5	7.05M	-	820112	
"	"	"	3.8	6.28C	11″	830213	
7.29−0.45	18 00 44	−22 53	157	.0010E	6.2′	850208	
OH10.9+1.5	18 00 44.1	−18 41 16	12	12.3J	30″	861015	18007−1841 1111
"	"	"	25	24.8J	30″	"	" "
"	"	"	60	21.3J	60″	"	" "
RAFGL 5187S	18 00 44.5	+14 59 59	4.2	1.3M	10′	830610	18007+1459 1000
IRC−10393	18 00 45	−13 15 30	2.2	2.42M	10′	690001	18007−1315 1001
RAFGL 5188S	18 00 45.0	−13 15 30	4.2	1.3M	10′	830610	" "
NGC 6522 721	18 00 46	−29 52 46	1.2	9.30M	-	820112	
"	"	"	1.6	8.26M	-	"	
"	"	"	2.2	7.74M	-	"	
"	"	"	3.5	7.25M	-	"	
IRC+20345	18 00 46	+15 00 12	2.2	2.33M	10′	690001	18007+1459 1000
LKHA 108	18 00 48	−24 22	1.6	9.40C	V	730001	18008−2421 1144
"	"	"	2.2	8.50M	V	"	" "
NGC 6530 7	18 00 48.4	−24 21 49	1.16	5.76C	-	631001	" "
9 SGR	"	"	1.23	5.809M	-	830210	" "
NGC 6530 7	"	"	1.25	5.79C	-	650002	" "
BS 6736	"	"	1.25	5.78C	-	660302	" "
NGC 6530 7	"	"	1.25	5.87C	-	670301	" "
HD 164794	"	"	1.25	5.74M	-	800809	" "
BS 6736	"	"	1.25	5.85M	13″	810720	" "
HD 164794	"	"	1.25	5.84M	13″	861123	" "
"	"	"	1.65	5.74M	-	800809	" "
BS 6736	"	"	1.65	5.82M	13″	810720	" "
HD 164794	"	"	1.65	5.80M	13″	861123	" "
9 SGR	"	"	1.66	5.792M	-	830210	" "
NGC 6530 7	"	"	2.14	5.85C	-	631001	" "
"	"	"	2.2	5.86C	-	650002	" "
BS 6736	"	"	2.2	5.84C	-	660302	" "
NGC 6530 7	"	"	2.2	5.87C	-	670301	" "
HD 164794	"	"	2.2	5.71M	-	800809	" "
9 SGR	"	"	2.2	5.92M	6″	840411	" "
"	"	"	2.2	6.0M	11″	730201	" "
BS 6736	"	"	2.2	5.83M	13″	810720	" "
HD 164794	"	"	2.2	5.84M	13″	861123	" "
9 SGR	"	"	2.22	5.816M	-	830210	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
NGC 6530 7			3.4	5.91C	–	670301	"	"	"		"	100	17W	15′	770612	"	"
9 SGR	"	"	3.4	5.9M	–	730303	"	"	"	"	"	100	80000J	30′	731210	"	"
HD 164794	"	"	3.4	5.84M	13″	861123	"	"	"	"	"	100	1.2E5W	0.5°	740711	"	"
9 SGR	"	"	3.45	5.847M	–	830210	"	"	"	"	"	100	37000J	1.0°	721007	"	"
HD 164794	"	"	3.5	5.83M	–	800809	"	"	"	"	"	150	65000W	0.5°	740711	"	"
9 SGR	"	"	3.5	5.97M	6″	840411	"	"	M 8E	—	—	0.75	S	V	841117		
BS 6736	"	"	3.7	5.80M	13″	810720	"	"	"	—	—	2.7	S	–	860811		
9 SGR	"	"	4.63	5.766M	–	830210	"	"	"	—	—	4.05	0.25X	V	841114		
"	"	"	4.8	5.85M	6″	840411	"	"	"	—	—	4.55	S	V	860720		
BS 6736	"	"	4.8	5.99M	13″	810720	"	"	"	—	—	4.55	S	4″	840111		
HD 164794	"	"	4.8	5.99M	13″	861123	"	"	"	—	—	64	*3600J*	3.5′	790905		
9 SGR	"	"	10.2	6.02M	6″	840411	"	"	"	—	—	110	10000J	3.5′	"		
"	"	"	10.7	*3.1M*	–	730303	"	"	"	—	—	160	5200J	3.5′	"		
"	"	"	11.3	*4.0M*	11″	730201	"	"	V585 SGR	18 01 12	−35 43 44	1.2	8.30M	–	790004		
"	"	"	18	*1.0M*	11″	"	"	"	"	"	"	1.6	7.40M	–	"		
NGC 6522 238	18 00 50.4	−29 50 42	1.25	8.90C	11″	830213			"	"	"	2.2	6.83M	–	"		
"	"	"	1.65	7.84C	11″	"			"	"	"	3.4	5.62M	–	"		
"	"	"	2.2	7.33M	11″	"			9.89+0.90	18 01 13.8	−19 56 53	1.61	5.7M	60″	830001		
"	"	"	3.8	6.73C	11″	"			"	"	"	2.21	5.1M	60″	"		
RAFGL 5431	18 00 51.1	−23 44 10	11	−0.6M	10′	830610			M 8 #3	18 01 14	−24 25 12	69	600J	1.5′	770207		
"	"	"	20	−1.7M	10′	"			M 8	18 01 15	−24 24	200	2W	15′	770612	18006−2422	23
"	"	"	27	−3.3M	10′	"			NGC 6522 320	18 01 15	−30 01 31	1.2	9.14M	–	820112		
HD 164816	18 00 52.9	−24 18 54	1.25	7.08M	13″	861123			"	"	"	1.25	9.57C	11″	830213		
"	"	"	1.65	7.06M	13″	"			"	"	"	1.6	8.16M	–	820112		
"	"	"	2.2	7.20M	13″	"			"	"	"	1.65	8.65C	11″	830213		
"	"	"	3.4	7.13M	13″	"			"	"	"	2.2	7.64M	–	820112		
H2− 36	18 00 53	−31 39 24	1.65	9.0M	–	750302			"	"	"	2.2	8.08M	11″	830213		
"	"	"	2.2	8.6M	–	"			"	"	"	3.5	6.99M	–	820112		
RAFGL 6929S	18 00 54.7	+05 41 39	20	−1.4M	10′	830610			"	"	"	3.8	7.20C	11″	830213		
IRC+10347	18 00 55	+11 54 24	2.2	2.64M	10′	690001	18008+1154	0001	NGC 6522 340	18 01 15	−30 05 07	1.2	8.98M	–	820112		
6.58−0.91	18 00 55.4	−23 43 10	2.21	5.9M	60″	830001			"	"	"	1.6	7.96M	–	"		
IRC−20424	18 00 58.0	−20 19 12	2.2	0.90M	–	760302	18009−2019	2212	"	"	"	2.2	7.39M	–	"		
9.81+0.92	18 00 58.9	−20 00 23	2.21	6.4M	60″	830001			"	"	"	3.5	6.43M	–	"		
IRC−20424	18 00 59	−20 19 30	1.04	5.48M	–	850511	18009−2019	2212	6.64−0.96	18 01 15.6	−23 41 41	1.61	6.4M	60″	830001		
"	"	"	1.25	3.5C	–	721001	"	"	"	"	"	2.21	5.3M	60″	"		
"	"	"	1.62	D	–	790203	"	"	BS #3	18 01 16.8	−24 22 55	1.2	13.2M	23″	790309		
"	"	"	1.65	2.0C	–	721001	"	"	"	"	"	1.6	11.8M	23″	"		
"	"	"	2.2	1.1M	–	"	"	"	"	"	"	2.2	10.2M	23″	"		
"	"	"	2.2	0.90M	10′	690001	"	"	"	"	"	3.5	8.7M	23″	"		
"	"	"	2.3	1.3C	–	760610	"	"	M 8 E BAR	18 01 18	−24 19 54	56	5300W	5.6′	840505		
"	"	"	3.5	−0.2C	–	721001	"	"	"	"	"	76	9400W	5.6′	"		
"	"	"	3.5	0.1M	–	760610	"	"	AP1− 8	18 01 19.7	−28 21 48	1.25	9.6M	–	750302	18013−2821	00
"	"	"	4.8	−0.7C	–	721001	"	"	"	"	"	1.65	8.3M	–	"	"	"
"	"	"	4.9	−0.6C	–	760610	"	"	"	"	"	2.2	7.9M	–	"	"	"
"	"	"	8.4	−2.0C	–	"	"	"	AFGL 2057	18 01 21	+08 26 36	1.65	6.7M	26″	800213		
"	"	"	10.1	−2.9C	–	721001	"	"	"	"	"	2.25	5.7MV	26″	"		
"	"	"	11.2	−3.2C	–	760610	"	"	NGC 6530 65	18 01 21.7	−24 23 21	1.25	6.75C	–	650002	18013−2423	12
"	"	"	12	419J	30″	860918	"	"	"	"	"	1.25	6.77C	–	670301	"	"
"	"	"	12.5	−3.0C	–	760610	"	"	HD 164906	"	"	1.6	6.51C	V	730001	"	"
"	"	"	25	294J	30″	860918	"	"	NGC 6530 65	"	"	2.2	6.61C	–	650002	"	"
"	"	"	60	46.1J	60″	"	"	"	"	"	"	2.2	6.37C	–	670301	"	"
AFGL 2054	18 00 59.0	−20 19 30	1.25	3.9M	–	800213	"	"	HD 164906	"	"	2.2	6.26M	V	730001	"	"
"	"	"	1.25	3.1M	26″	"	"	"	NGC 6530 65	"	"	3.4	5.92C	–	670301	"	"
"	"	"	1.65	2.7M	–	"	"	"	NGC 6522 120	18 01 22	−29 54 37	1.2	9.58M	–	820112		
"	"	"	1.65	1.5M	26″	"	"	"	"	"	"	1.6	8.54M	–	"		
"	"	"	2.25	1.5M	–	"	"	"	"	"	"	2.2	7.78M	–	"		
"	"	"	2.25	0.7M	26″	"	"	"	"	"	"	3.5	7.33M	–	"		
"	"	"	2.28	1.3M	17″	"	"	"	NGC 6522 574	18 01 24	−30 13 31	1.2	8.88M	–	"		
"	"	"	3.5	0.1MV	17″	"	"	"	"	"	"	1.25	8.57C	11″	830213		
"	"	"	3.58	0.2M	–	"	"	"	"	"	"	1.6	7.91M	–	820112		
"	"	"	3.58	0.0M	26″	"	"	"	"	"	"	1.65	7.56C	11″	830213		
RAFGL 2054	"	"	4.2	0.0M	10′	830610	"	"	"	"	"	2.2	7.34M	–	820112		
AFGL 2054	"	"	4.9	−0.4M	–	800213	"	"	"	"	"	2.2	7.03M	11″	830213		
"	"	"	4.9	−0.6M	17″	"	"	"	"	"	"	3.5	6.62M	–	820112		
"	"	"	4.9	−0.5M	26″	"	"	"	"	"	"	3.8	6.34C	11″	830213		
"	"	"	8.4	−2.1MV	17″	"	"	"	BD− 1 3438	18 01 25.3	−00 58 11	1.25	9.89C	–	840419		
"	"	"	8.6	−1.9M	–	"	"	"	"	"	"	1.65	9.71C	–	"		
"	"	"	8.6	−2.6M	26″	"	"	"	"	"	"	2.2	9.64M	–	"		
"	"	"	10.7	−3.0M	–	"	"	"	"	"	"	3.4	9.64C	–	"		
"	"	"	10.7	−3.5M	26″	"	"	"	HFE 47	18 01 26	−19 43	100	15000J	12′	711201		
RAFGL 2054	"	"	11	−3.0M	10′	830610	"	"	RAFGL 6931S	18 01 27.0	−29 38 25	27	−3.8M	10′	830610		
AFGL 2054	"	"	11.2	−3.2MV	17″	800213	"	"	7.29−0.65	18 01 30	−22 59	157	.0004E	6.2′	850208		
"	"	"	12.2	−2.7M	–	"	"	"	NGC 6522 103	18 01 30	−29 51 18	1.2	8.12M	–	820112		
"	"	"	12.2	−3.4M	26″	"	"	"	"	"	"	1.6	7.22M	–	"		
"	"	"	12.5	−3.0MV	17″	"	"	"	"	"	"	2.2	6.58M	–	"		
"	"	"	18	−3.4M	–	"	"	"	"	"	"	3.5	5.74M	–	"		
"	"	"	18	−3.3M	26″	"	"	"	NGC 6522 313	18 01 32	−29 59 36	1.2	9.06M	–	"		
RAFGL 2054	"	"	20	−3.6M	10′	830610	"	"	"	"	"	1.25	8.87C	11″	830213		
"	"	"	27	−3.3M	10′	"	"	"	"	"	"	1.6	8.11M	–	820112		
BLANCO 269	18 01 01.1	−29 55 40	2.25	S	20″	860618			"	"	"	1.65	7.86C	11″	830213		
RAFGL 2053	18 01 01.7	−24 05 09	4.2	1.2M	10′	830610			"	"	"	2.2	7.60M	–	820112		
"	"	"	11	−1.3M	10′	"			"	"	"	2.2	7.46M	11″	830213		
"	"	"	20	−2.8M	10′	"			"	"	"	3.5	6.99M	–	820112		
IRC−20425	18 01 02	−16 56 06	2.2	1.82M	10′	690001	18010−1656	1002	"	"	"	3.8	6.77C	11″	830213		
RAFGL 2055S	18 01 02.0	−16 56 06	4.2	1.4M	10′	830610	"	"	NGC 6522 332	18 01 33	−30 03 30	1.25	9.31C	11″	"		
RAFGL 6930S	18 01 02.2	−03 37 37	20	−2.1M	10′	"			"	"	"	1.65	8.14C	11″	"		
RAFGL 5432	18 01 02.8	−22 08 15	20	−3.2M	10′	"			"	"	"	2.2	7.54M	11″	"		
"	"	"	27	−4.1M	10′	"			"	"	"	3.8	6.71C	11″	"		
GLIESE 1223	18 01 03	+37 31 48	2.2	8.87M	V	831006			IRC−10394	18 01 34	−12 44 36	2.2	1.87M	10′	690001	18015−1244	110
7.80−0.26	18 01 07	−22 20	157	.0019E	6.2′	850208			RAFGL 5189S	18 01 34.0	−12 44 36	4.2	1.6M	10′	830610	"	"
M 8 #2	18 01 07	−24 28 18	69	800J	1.5′	770207			NGC 6522 830	18 01 35	−30 04 12	1.2	8.86M	–	820112		
IRC+20346	18 01 09	+19 33 30	2.2	1.32M	10′	690001	18011+1933	1000	"	"	"	1.6	7.79M	–	"		
GSMM 9	18 01 10	−21 46	150	24000J	10″	841008			"	"	"	2.2	7.16M	–	"		
"	"	"	190	17000J	10″	"			"	"	"	3.5	6.51M	–	"		
"	"	"	300	7100J	10″	"			6.55−1.10	18 01 35.9	−23 50 42	2.21	6.5M	60″	830001		
RAFGL 2056	18 01 10.5	+19 33 12	4.2	1.2M	10′	830610	18011+1933	1000	RAFGL 5433	18 01 36.6	−21 48 50	11	−0.7M	10′	830610	18016−2148	111
NGC 6522 289	18 01 10.5	−29 55 03	1.25	7.87C	–	820802			"	"	"	20	−3.2M	10′	"	"	"
"	"	"	2.2	6.27M	–	"			"	"	"	27	−3.7M	10′	"	"	"
NGC 6530 45	18 01 11.1	−24 11 08	1.25	5.44C	–	670301			IRC−30348	18 01 37	−26 02 24	2.2	2.22M	10′	690001	18016−2603	110
HD 164865	"	"	1.25	5.29M	–	800809			NGC 6528	18 01 37	−30 03 36	1.25	7.44M	35″	741001		
"	"	"	1.65	4.87M	–	"			"	"	"	1.6	6.87M	35″	"		
NGC 6530 45	"	"	2.2	4.74C	–	670301			"	"	"	2.2	6.59M	35″	"		
HD 164865	"	"	2.2	4.63M	–	800809			RAFGL 5190S	18 01 37.0	−26 02 24	4.2	1.9M	10′	830610	18016−2603	110
NGC 6530 45	"	"	3.4	4.56C	–	670301			6.61−1.08	18 01 37.3	−23 46 42	1.61	6.5M	60″	830001		
HD 164865	"	"	3.5	4.27M	–	800809			"	"	"	2.21	6.0M	60″	"		
M 8	18 01 12	−24 19 30	2.17	0.23X	9″	841009	18006−2422	2344	NGC 6522 826	18 01 38	−29 54 00	1.2	8.69M	–	820112		
NGC 6523	"	"	3.5	S	16″	700303	"	"	"	"	"	1.6	7.72M	–	"		
M 8	"	"	5	*400J*	1.0°	721007	"	"	"	"	"	2.2	7.23M	–	"		
"	"	"	6.99	10X	27″	841009	"	"	"	"	"	3.5	6.72M	–	"		
"	"	"	8.99	2.3X	15″	"	"	"	6.60−1.09	18 01 39.3	−23 47 42	1.61	5.1M	60″	830001		
"	"	"	10.51	*1.2X*	15″	"	"	"	"	"	"	2.21	4.7M	60″	"		
"	"	"	12.81	23X	15″	"	"	"	HDE 313643	18 01 43.7	−21 10 03	1.07	9.67M	–	750505		
"	"	"	13	700J	1.0°	721007	"	"	"	"	"	1.11	9.66M	–	"		
"	"	"	18.71	26X	20″	841009	"	"	"	"	"	1.25	7.95M	–	830416		
"	"	"	20	1300J	1.0°	721007	"	"	"	"	"	1.65	6.35C	–	720907		
"	"	"	80	1.2E5W	0.5°	740711	"	"	"	"	"	1.65	6.28M	–	830416		
"	"	"	85	1.1E5J	30′	731210	"	"	"	"	"	2.1	S	8.5″	781007		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	4.92M	–	720907	
"	"	"	2.2	4.74M	–	830416	
"	"	"	2.2	5.0M	V	750505	
"	"	"	2.3	4.64M	11″	741202	
"	"	"	3.4	2.98M	–	830416	
"	"	"	3.5	3.17M	–	720907	
"	"	"	3.6	3.1M	V	750505	
"	"	"	3.6	2.91M	11″	741202	
"	"	"	4.8	2.3M	V	750505	
"	"	"	4.9	1.94M	11″	741202	
"	"	"	8	S	4.5″	840602	
"	"	"	8.6	1.4M	V	750505	
"	"	"	8.7	1.37M	11″	741202	
"	"	"	10	1.44M	11″	"	
"	"	"	11.3	1.4M	V	750505	
"	"	"	11.4	1.35M	11″	741202	
"	"	"	12.6	1.51M	11″	"	
"	"	"	19	1.60M	11″	"	
M 8E #2	18 01 43.8	−24 29 04	1.25	12.1M	22″	770207	
"	"	"	1.65	8.2M	22″	"	
"	"	"	2.2	7.1M	22″	"	
"	"	"	3.5	6.4M	22″	"	
SS 123	18 01 45.5	−21 51 43	1.65	9.9M	–	750302	
"	"	"	2.2	9.0M	–	"	
M 8E #3	18 01 46.4	−24 27 22	1.25	13.8M	22″	770207	
"	"	"	1.65	9.8M	22″	"	
"	"	"	2.2	8.1M	22″	"	
"	"	"	3.5	6.7M	22″	"	
IRC−30349	18 01 47	−26 07 00	2.2	2.28M	10′	690001	
M 8 EAST	18 01 47.8	−24 28 16	32	4000W	5.6′	840505	
"	"	"	76	17000W	5.6′	"	
VV 144	18 01 48	−30 58 30	1.25	13.40M	8.5″	820413	18018−3058 0002
"	"	"	1.65	13.01M	8.5″	"	" "
"	"	"	2.28	12.41M	8.5″	"	" "
M 8E #6	18 01 48.6	−24 16 51	2.2	*0.004J*	4″	851115	
"	"	"	10	0.97J	4″	"	
"	"	"	20	12.2J	4″	"	
CRL 2059	18 01 48.8	−24 26 56	1.25	9.8M	–	771005	18018−2426 2233
"	"	"	1.65	7.0M	–	"	" "
"	"	"	2.2	4.6M	–	"	" "
"	"	"	3.5	2.0M	–	"	" "
AFGL 2059	18 01 49.0	−24 27 00	1.65	S	V	820206	" "
"	"	"	2.28	5.1M	17″	800213	" "
"	"	"	3.5	2.3M	17″	"	" "
"	"	"	3.58	2.4M	26″	"	" "
RAFGL 2059	"	"	4.2	1.4M	10′	830610	" "
CRL 2059	"	"	4.6	1.4M	6″	770502	" "
AFGL 2059	"	"	4.9	1.3M	17″	800213	" "
"	"	"	4.9	0.9M	26″	"	" "
"	"	"	8.4	−0.6M	17″	"	" "
"	"	"	8.6	−0.6M	26″	"	" "
"	"	"	10.7	−0.6M	26″	"	" "
CRL 2059	"	"	11	42J	12″	780106	" "
RAFGL 2059	"	"	11	−1.8M	10′	830610	" "
AFGL 2059	"	"	11.2	−1.1M	17″	800213	" "
"	"	"	12.2	−1.7M	26″	"	" "
"	"	"	12.5	−1.6M	17″	"	" "
RAFGL 2059	"	"	20	−4.3M	10′	830610	" "
"	"	"	27	−3.9M	10′	"	" "
M 8E #5	18 01 49.1	−24 26 57	1.25	0.067J	4″	851115	
"	"	"	1.65	0.83J	4″	"	
M 8E IR	"	"	2.16	S	11″	840314	
"	"	"	2.17	460W	11″	"	
M 8E #5	"	"	2.2	5.7J	4″	851115	
"	"	"	3.8	27.4J	4″	"	
M 8E IR	"	"	4.05	1600W	11″	840314	
M 8E #5	"	"	4.8	51.1J	4″	851115	
"	"	"	10	86.5J	4″	"	
"	"	"	20	178J	4″	"	
M 8E #4	18 01 49.2	−24 26 30	1.65	0.010J	4″	"	
"	"	"	2.2	0.013J	4″	"	
W SGR	18 01 49.4	−29 35 01	1.25	3.309MV	–	680401	
"	"	"	2.2	2.854MV	–	"	
"	"	"	3.4	2.790MV	–	"	
M 8E #2	18 01 49.5	−24 26 37	1.65	0.008J	4″	851115	
"	"	"	2.2	0.013J	4″	"	
M 8E #3	18 01 49.5	−24 27 14	1.65	0.009J	4″	"	
"	"	"	2.2	0.012J	4″	"	
"	"	"	3.8	0.04J	4″	"	
6.71−1.07	18 01 49.9	−23 41 12	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
M 8E #1	18 01 49.9	−24 26 39	1.25	0.008J	4″	851115	
"	"	"	1.65	0.043J	4″	"	
"	"	"	2.2	0.14J	4″	"	
"	"	"	3.8	0.20J	4″	"	
W SGR	18 01 50	−29 35 06	1.25	3.23MV	–	840427	
"	"	"	1.65	2.91MV	–	"	
"	"	"	2.2	2.82MV	–	"	
IRC−30350	18 01 51	−28 02 54	2.2	2.07M	10′	690001	18018−2802 2212
IRC−30351	18 01 51	−29 35 12	2.2	2.96M	10′	"	
AFGL 2061	18 01 51.0	−28 02 54	1.25	2.9M	26″	800213	18018−2802 2212
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.7M	26″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 2061	"	"	4.2	0.6M	10′	830610	" "
AFGL 2061	"	"	4.9	0.8M	26″	800213	" "
"	"	"	8.6	−0.5M	26″	"	" "
"	"	"	10.7	−1.7M	26″	"	" "
RAFGL 2061	"	"	11	−1.4M	10′	830610	" "
AFGL 2061	"	"	12.2	−1.7M	26″	800213	" "
RAFGL 2061	"	"	20	−2.0M	10′	830610	" "
"	"	"	27	−2.7M	10′	"	" "
6.70−1.09	18 01 51.7	−23 42 13	1.61	5.6M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
M 8E #1	18 01 52.6	−24 27 50	1.25	11.9M	22″	770207	
M 8E IRS1	"	"	1.6	P	–	810702	
M 8E #1	"	"	1.65	7.3M	22″	770207	
M 8E IRS1	"	"	2.2	P	–	810702	
M 8E #1	"	"	2.2	4.8M	22″	770207	
"	"	"	3.5	2.3M	22″	"	
"	"	"	4.8	0.9M	22″	"	
M 8 #4	18 01 53	−24 27 54	69	2600J	1.5′	"	
HD 165016	18 01 54.7	−27 05 23	1.25	7.46M	13″	861123	
"	"	"	1.65	7.50M	13″	"	
"	"	"	2.2	7.48M	13″	"	
"	"	"	3.4	7.55M	13″	"	
M 8E #5	18 01 55.1	−24 25 06	1.25	12.0M	22″	770207	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.5M	22″	"	
"	"	"	2.2	7.6M	22″	"	
"	"	"	3.5	7.0M	22″	"	
IRC−20426	18 01 56	−15 42 24	2.2	2.80M	10′	690001	18019−1542 0001
7.80−0.48	18 01 57	−22 27	157	.0002E	6.2′	850208	
9.7+0.7	18 02	−20 13	80	*30000X*	0.4°	820213	
"	"	"	150	1.5E5X	.37°	"	
M 8E #4	18 02 03.5	−24 30 18	1.25	11.1M	22″	770207	
"	"	"	1.65	8.1M	22″	"	
"	"	"	2.2	7.1M	22″	"	
"	"	"	3.5	6.3M	22″	"	
HD 165052	18 02 06.4	−24 24 09	0.8	S	–	750611	
"	"	"	0.8	S	–	760001	
NGC 6530 118	"	"	1.25	6.66C	–	670301	
HD 165052	"	"	1.25	6.43M	–	800809	
"	"	"	1.65	6.49M	–	"	
NGC 6530 118	"	"	2.2	6.65C	–	670301	
HD 165052	"	"	2.2	6.65M	–	800809	
OH9.6+0.5	18 02 10.2	−20 22 31	3.8	7.88J	7.5″	850510	
"	"	"	4.8	5.93J	6″	"	
"	"	"	4.8	6.44J	7.5″	"	
"	"	"	8.7	16.72J	6″	"	
"	"	"	8.7	18.32J	7.5″	"	
"	"	"	9.7	14.93J	7.5″	"	
"	"	"	9.8	19.23J	6″	"	
"	"	"	10.5	17.88J	6″	"	
"	"	"	10.5	15.40J	7.5″	"	
"	"	"	11.5	19.52J	6″	"	
"	"	"	11.5	11.83J	7.5″	"	
"	"	"	12.5	19.08J	6″	"	
"	"	"	12.5	15.43J	7.5″	"	
"	"	"	19.8	17.0J	6″	"	
"	"	"	19.8	15.85J	7.5″	"	
HD 165195	18 02 10.7	+03 46 33	1.25	4.78C	–	830502	18021+0346 0000
"	"	"	1.25	4.84C	28″	830501	" "
"	"	"	1.65	4.17C	–	830502	" "
"	"	"	1.65	4.17C	28″	830501	" "
"	"	"	2.2	4.05M	–	781222	" "
"	"	"	2.2	4.04C	–	830502	" "
"	"	"	2.2	4.04M	28″	830501	" "
NGC 6537	18 02 12.0	−19 50 52	12	8.60J	30″	860421	18021−1950 1222
"	"	"	25	62.69J	30″	"	" "
"	"	"	60	182.3J	60″	"	" "
"	"	"	100	162.4J	120″	"	" "
M1− 37	18 02 15	−28 22 18	2.2	*10.5M*	–	740503	18022−2822 0112
NGC 6537	18 02 15.5	−19 50 30	1.25	10.32M	36″	850302	18021−1950 1222
"	"	"	1.65	10.36M	36″	"	" "
"	"	"	2.2	9.34M	36″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	8.0	2.92J	18″	800610	" "
"	"	"	8.8	2.56J	18″	"	" "
"	"	"	9.0	2300G	7″	811008	" "
"	"	"	9.8	1.46J	18″	800610	" "
"	"	"	10	3.63J	18″	"	" "
"	"	"	10.5	4X	–	720301	" "
"	"	"	10.5	13300G	7″	811008	" "
"	"	"	10.5	17J	22″	720301	" "
"	"	"	10.6	4.57J	18″	800610	" "
"	"	"	11	8.4J	–	720301	" "
"	"	"	11	5J	11″	"	" "
"	"	"	11	9.2J	22″	"	" "
"	"	"	11.7	4.20J	18″	800610	" "
"	"	"	12.7	4.00J	18″	"	" "
"	"	"	12.8	2100G	7″	811008	" "
"	"	"	20	21.2J	18″	800610	" "
W31 #1	18 02 17	−20 04	69	500J	1.5′	771108	
IRC+40307	18 02 17	+41 21 30	2.2	2.29M	10′	690001	18022+4121 1000
6.73−1.19	18 02 17.7	−23 43 43	2.21	6.1M	60″	830001	
10.03+0.67	18 02 23.2	−19 56 26	2.21	6.1M	60″	"	
HD 313846	18 02 23.3	−23 00 36	0.58	S	V	831211	
RAFGL 6932S	18 02 24.7	+73 35 57	20	−1.3M	10′	830610	
RAFGL 6933S	18 02 25.4	−36 00 47	11	−1.2M	10′	"	
IRC−30352	18 02 27	−27 04 54	2.2	2.84M	10′	690001	18024−2704 0012
RAFGL 5192S	18 02 27.0	−27 04 54	4.2	1.7M	10′	830610	" "
RGO 701	18 02 28.3	−03 01 51	1	7.21M	–	780309	18024−0302 0001
YALE 4133	"	"	1.25	6.150C	–	760907	" "
GLIESE 701	"	"	1.25	6.24C	–	840104	" "
"	"	"	1.25	6.146C	–	860713	" "
YALE 4133	"	"	1.65	5.540C	–	760907	" "
GLIESE 701	"	"	1.65	5.59C	–	840104	" "
"	"	"	1.65	5.551C	–	860713	" "
YALE 4133	"	"	2.2	5.330M	–	760907	" "
GLIESE 701	"	"	2.2	5.39M	–	840104	" "
"	"	"	2.2	5.335M	–	860713	" "
YALE 4133	"	"	3.5	5.150C	–	760907	" "
6.69−1.26	18 02 30.6	−23 47 44	2.21	6.1M	60″	830001	
SS 125	18 02 34.8	−24 30 57	2.2	*9.6M*	–	750302	
IRC−30353	18 02 35	−30 25 30	2.2	0.71M	10′	690001	18025−3025 1101
BS 6746	18 02 35.7	−30 25 36	1.2	1.31M	–	740405	" "
"	"	"	1.25	1.31C	–	660302	" "
"	"	"	1.25	1.28M	13″	810720	" "
"	"	"	1.6	0.79M	–	740405	" "
"	"	"	1.65	0.80M	13″	810720	" "
GAM SGR	"	"	2.1	S	5″	760507	" "
BS 6746	"	"	2.2	0.65C	–	660302	" "
"	"	"	2.2	0.68M	–	740405	" "
"	"	"	2.2	0.67M	13″	810720	" "
GAM SGR	"	"	2.2	0.65M	1.2′	781221	" "
BS 6746	"	"	3.4	0.55M	–	740405	" "
"	"	"	3.7	0.57M	13″	810720	" "
"	"	"	4.8	0.70M	13″	"	" "
W30	18 02 36	−21 37	80	75000W	0.5°	740711	
"	"	"	85	1.1E5J	30′	731210	
"	"	"	100	97000J	30′	"	
"	"	"	100	1.2E5W	0.5°	740711	
"	"	"	150	65000W	0.5°	"	
IRC−20427	18 02 38	−21 14 00	2.2	2.58M	10′	690001	18025−2113 2213
IRC−30354	18 02 38	−25 14 54	2.2	2.45M	10′	"	18026−2514 1112
AFGL 2062	18 02 38.0	−21 14 00	1.25	4.3M	–	800213	18025−2113 2213
"	"	"	1.65	3.4M	–	"	" "
"	"	"	2.25	2.7M	–	"	" "
"	"	"	3.58	1.8M	–	"	" "
RAFGL 2062	"	"	4.2	1.4M	10′	830610	" "
AFGL 2062	"	"	4.9	1.3M	–	800213	" "
"	"	"	8.6	−0.5M	–	"	" "
"	"	"	10.7	−2.1M	–	"	" "
RAFGL 2062	"	"	11	−1.6M	10′	830610	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2062	h m s	° ′ ″	12.2	−1.8M	–	800213	″ ″
″	″	″	18	−2.5M	–	″	″ ″
RAFGL 2062	″	″	20	−3.3M	10′	830610	″ ″
RAFGL 5193S	18 02 38.0	−25 14 54	4.2	1.5M	10′	″	18026−2514 1112
″	″	″	11	0.2M	10′	″	″ ″
7.80−0.67	18 02 40	−22 33	157	.0004E	6.2′	850208	
RAFGL 6934S	18 02 40.7	−30 26 03	11	−0.4M	10′	830610	18025−3025 1101
″	″	″	20	−2.8M	10′	″	″ ″
RAFGL 6935S	18 02 40.9	−24 00 07	20	−2.5M	10′	″	
10.04+0.59	18 02 41.2	−19 58 26	1.61	5.2M	60″	830001	
″	″	″	2.21	4.9M	60″	″	
RAFGL 5434	18 02 41.7	−21 49 58	11	−1.3M	10′	830610	
″	″	″	20	−3.4M	10′	″	
″	″	″	27	−4.4M	10′	″	
6.67−1.33	18 02 42.9	−23 50 44	1.61	5.6M	60″	830001	
″	″	″	2.21	5.4M	60″	″	
HFE 48	18 02 43	−21 44	100	23000J	12′	711201	
IRC+20347	18 02 44	+16 54 24	2.2	2.32M	10′	690001	18027+1655 1000
HD 165024	18 02 44.1	−50 05 47	1.25	3.83M	–	800809	18027−5005 0000
″	″	″	1.25	3.88M	13″	861123	″ ″
″	″	″	1.65	3.88M	–	800809	″ ″
″	″	″	1.65	3.92M	13″	861123	″ ″
″	″	″	2.2	3.91M	–	800809	″ ″
″	″	″	2.2	3.97M	13″	861123	″ ″
″	″	″	3.4	3.95M	13″	″	″ ″
″	″	″	3.5	3.97M	–	800809	″ ″
3C 368	18 02 45.6	+11 01 14	1.2	.0001JE	7.8″	820607	
″	″	″	1.25	18.06M	7″	841206	
″	″	″	1.25	18.84C	8.7″	860109	
″	″	″	1.59	17.59C	8.7″	″	
″	″	″	1.65	17.68M	7″	841206	
″	″	″	2.2	16.68M	7″	″	
″	″	″	2.2	.0001JE	7.8″	820607	
″	″	″	2.22	16.92MV	–	860109	
″	″	″	2.22	16.77M	8.7″	″	
ANON	18 02 48	−25 40	1.2	5.93M	–	790004	
″	″	″	1.6	4.91M	–	″	
″	″	″	2.2	4.60M	–	″	
″	″	″	3.4	4.49M	–	″	
6.74−1.31	18 02 48.4	−23 46 45	2.21	6.5M	60″	830001	
FIR #11	18 02 49	−21 32	100	65000X	15′	800803	
″	″	″	180	2.7E5X	30′	″	
H1− 53	18 02 50.0	−26 30 01	2.2	*10.4M*	–	740503	18027−2630 1112
H2− 38	18 02 51	−28 17 18	1.25	8.40M	–	750302	18028−2817 0002
″	″	″	1.65	7.57M	–	″	″ ″
″	″	″	2.2	6.67M	–	″	″ ″
″	″	″	3.5	5.65M	–	″	″ ″
6.69−1.36	18 02 53.0	−23 50 45	2.21	6.3M	60″	830001	
AFGL 2063	18 02 54.0	−20 49 06	1.65	3.7M	26″	800213	18029−2048 1112
″	″	″	2.25	3.6M	26″	″	″ ″
″	″	″	3.58	3.6M	26″	″	″ ″
″	″	″	4.9	3.3M	26″	″	″ ″
AFGL 2063.1	—	—	1.25	10.8M	17″	″	
″	—	—	1.65	8.4M	17″	″	
″	—	—	2.28	6.2M	17″	″	
″	—	—	3.58	4.4M	17″	″	
RAFGL 2063	″	″	4.2	1.2M	10′	830610	18029−2048 1112
IRC−30355	18 02 55	−25 27 06	2.2	2.52M	10′	690001	18029−2526 1012
RAFGL 5194S	18 02 55.0	−25 27 06	4.2	1.7M	10′	830610	″ ″
GLIESE 702AB	18 02 55.4	+02 30 35	1.65	2.04M	–	741004	18029+0229 1000
″	″	″	2.2	1.96M	–	″	″ ″
″	″	″	3.5	1.8M	–	″	″ ″
BS 6752	18 02 55.5	+02 30 33	1.25	2.49C	–	660302	″ ″
70 OPH	″	″	1.25	2.49C	–	680501	″ ″
BS 6752	″	″	2.2	1.88C	–	660302	″ ″
70 OPH	″	″	2.2	1.88C	–	680501	″ ″
M1− 38	18 02 55.6	−28 40 54	1.65	9.3M	–	750302	18029−2840 0112
″	″	″	2.2	9.0M	–	″	″ ″
″	″	″	10	*0.43J*	9″	800610	″ ″
EIC 613	18 02 56.0	+02 30 02	2.7	50F	–	780604	18029+0229 1000
RS PAV	18 02 56.6	−58 58 22	1.25	8.51M	–	851107	
″	″	″	1.65	8.08M	–	″	
″	″	″	2.2	7.92M	–	″	
″	″	″	3.4	7.04M	–	″	
IRC 00335	18 02 57	+02 30 06	2.2	1.86M	10′	690001	18029+0229 1000
HD 165246	18 03 00	−24 12 06	2.2	7.32M	–	820108	
″	″	″	3.4	7.65M	–	″	
BS 6748	18 03 00.9	−36 01 31	1.20	4.92C	–	830509	18030−3601 0000
″	″	″	1.64	4.63C	–	″	″ ″
″	″	″	2.19	4.57M	–	″	″ ″
10.08+0.52	18 03 01.1	−19 57 57	1.61	6.3M	60″	830001	
″	″	″	2.21	6.3M	60″	″	
6.86−1.30	18 03 01.1	−23 40 15	2.21	6.1M	60″	″	
6.84−1.32	18 03 03.0	−23 42 15	1.61	5.8M	60″	″	
″	″	″	2.21	5.5M	60″	″	
ISS 84	18 03 05	−35 35	2.2	2.3M	–	680802	18034−3536 0001
10.15+0.54	18 03 07.5	−19 54 00	2.21	6.0M	60″	830001	
HD 165319	18 03 08.1	−14 12 11	1.25	6.53M	–	761211	
″	″	″	1.25	6.53M	–	800809	
″	″	″	1.65	6.35M	–	761211	
″	″	″	1.65	6.35M	–	800809	
″	″	″	2.2	6.27M	–	761211	
″	″	″	2.2	6.27M	–	800809	
″	″	″	2.3	6.20M	–	780704	
″	″	″	3.4	6.21M	–	761211	
″	″	″	3.5	6.21M	–	800809	
″	″	″	3.6	6.05M	–	780704	
″	″	″	4.9	5.82M	–	″	
RAFGL 5435	18 03 08.5	−03 24 57	20	−2.7M	10′	830610	
″	″	″	27	−2.4M	10′	″	
HD 165401	18 03 09.2	+04 39 22	1.25	5.66C	–	790603	18031+0439 0000
″	″	″	1.25	5.61C	–	830502	″ ″
″	″	″	1.65	5.34C	–	790603	″ ″
″	″	″	1.65	5.30C	–	830502	″ ″
″	″	″	2.2	5.28M	–	790603	″ ″
″	″	″	2.2	5.28C	–	830502	″ ″
RAFGL 5436	18 03 12.8	−21 38 26	11	0.1M	10′	830610	18032−2137 1234
″	″	″	20	−2.5M	10′	″	″ ″
″	″	″	27	−3.7M	10′	″	″ ″
IPC 165564	18 03 14.5	−20 32 11	12	38.8J	30″	860119	18032−2032 1234
″	″	″	25	291J	30″	″	″ ″
″	″	″	60	4110J	60″	″	″ ″
″	″	″	100	7666J	120″	″	″ ″
″	″	″	1300	9.6J	90″	″	″ ″
G9.62+0.19	18 03 15.7	−20 31 47	2.2	S	12″	810216	
10.19+0.51	18 03 17.0	−19 52 58	2.21	6.5M	60″	830001	
IPC 165563	18 03 18.4	−21 37 56	12	19.0J	30″	860119	18032−2137 1234

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h m s	° ′ ″	25	154J	30″	″	″ ″
″	″	″	60	1895J	60″	″	″ ″
″	″	″	100	5125J	120″	″	″ ″
″	″	″	1300	7.1J	90″	″	″ ″
RAFGL 5437	18 03 20.9	−20 30 56	20	−3.3M	10′	830610	
″	″	″	27	−4.6M	10′	″	
10.16+0.47	18 03 22.8	−19 55 31	1.61	4.9M	60″	830001	
″	″	″	2.21	4.1M	60″	″	
BS 6758	18 03 23.6	+11 59 53	1.25	6.91C	8.2″	830815	
″	″	″	1.65	6.81C	8.2″	″	
″	″	″	2.2	6.87M	8.2″	″	
″	″	″	3.8	7.01C	8.2″	″	
RAFGL 5438	18 03 27.7	−23 58 30	11	−0.9M	10′	830610	
″	″	″	20	−1.8M	10′	″	
″	″	″	27	−3.2M	10′	″	
RAFGL 5195S	18 03 28.0	+50 40 00	4.2	1.4M	10′	″	
″	″	″	11	−1.0M	10′	″	
10.22+0.46	18 03 33.0	−19 52 58	1.61	4.2M	60″	830001	
″	″	″	2.21	4.0M	60″	″	
HD 165462	18 03 33.1	−00 27 06	1.24	4.45C	–	771002	18035−0027 000
″	″	″	1.65	3.91C	–	″	″ ″
″	″	″	2.22	3.80M	–	″	″ ″
RAFGL 5439	18 03 35.9	−28 17 48	11	−1.3M	10′	830610	
″	″	″	20	−2.4M	10′	″	
1803+78	18 03 36	+78 27	1.25	.0051J	V	830915	18036+7827 000
″	″	″	1.65	.0055J	V	″	″ ″
″	″	″	2.2	.0067J	V	″	″ ″
IPC 165733	18 03 36.2	−21 26 42	12	8.9J	30″	860119	18035−2126 112
″	″	″	25	39.2J	30″	″	″ ″
″	″	″	60	481J	60″	″	″ ″
″	″	″	100	1050J	120″	″	″ ″
″	″	″	1300	2.0J	90″	″	″ ″
6.86−1.46	18 03 38.0	−23 44 46	2.21	4.3M	60″	830001	
″	″	″	3.58	1.3M	60″	″	
RAFGL 5440	18 03 38.7	−23 44 31	11	−0.7M	10′	830610	18036−2344 221
″	″	″	20	−1.8M	10′	″	″ ″
RAFGL 5441	18 03 41.9	−30 18 08	11	−0.0M	10′	″	
″	″	″	20	−1.7M	10′	″	
10.24+0.42	18 03 42.9	−19 52 58	2.21	6.3M	60″	830001	
IRC−30356	18 03 45	−27 51 00	2.2	1.65M	10′	690001	18037−2750 111
IRC 00336	18 03 45	+03 23 42	2.2	2.33M	10′	″	18037+0323 100
RAFGL 5196S	18 03 45.0	−27 51 00	4.2	1.1M	10′	830610	18037−2750 111
10.20+0.39	18 03 45.1	−19 55 32	2.21	6.3M	60″	830001	
EIC 614	18 03 45.6	+03 23 45	2.7	32F	–	780604	18037+0323 100
IRC−20428	18 03 47	−22 04 00	2.2	2.52M	10′	690001	
10.24+0.39	18 03 51.3	−19 54 02	1.61	6.1M	60″	830001	
″	″	″	2.21	5.7M	60″	″	
BS 6765	18 03 55.3	+22 12 45	1.02	2.28M	–	670901	18039+2212 110
″	″	″	1.25	1.32M	–	841104	″ ″
″	″	″	2.17	0.18C	–	″	″ ″
″	″	″	2.40	0.45C	–	″	″ ″
RAFGL 2064	18 03 55.4	+22 12 46	4.2	0.0M	10′	830610	″ ″
″	″	″	11	−0.5M	10′	″	″ ″
″	″	″	20	−2.4M	10′	″	″ ″
6.96−1.48	18 03 55.7	−23 40 17	1.61	6.1M	60″	830001	
″	″	″	2.21	5.5M	60″	″	
1803+338P06	18 03 55.8	+33 49 28	12	*0.2J*	4.5′	840217	18039+3349 000
″	″	″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	0.67J	4.7′	″	″ ″
″	″	″	100	1.9J	5.0′	″	″ ″
IRC+20348	18 03 56	+22 12 36	2.2	0.23M	10′	690001	18039+2212 110
18039+3349	18 03 56.0	+33 49 25	1.25	13.91C	10″	861204	18039+3349 000
″	″	″	1.65	13.28C	10″	″	″ ″
″	″	″	2.2	12.89M	10″	″	″ ″
″	″	″	60	0.64J	60″	″	″ ″
″	″	″	100	1.37J	120″	″	″ ″
H1− 54	18 03 56.1	−29 13 20	2.2	*9.5M*	–	740503	18039−2913 000
1803+347P06	18 03 57.5	+34 44 48	12	*0.2J*	4.5′	840217	18039+3444 000
″	″	″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	0.65J	4.7′	″	″ ″
″	″	″	100	2.1J	5.0′	″	″ ″
18039+3444	18 03 58.1	+34 44 36	1.25	13.04C	10″	861204	″ ″
″	″	″	1.65	12.36C	10″	″	″ ″
″	″	″	2.2	12.03M	10″	″	″ ″
″	″	″	60	0.63J	60″	″	″ ″
″	″	″	100	1.62J	120″	″	″ ″
6.97−1.49	18 03 58.8	−23 40 17	2.21	6.3M	60″	830001	
IRC 00337	18 03 59	−04 56 06	2.2	2.19M	10′	690001	18039−0455 110
IRC−10395	18 03 59	−08 13 24	1.04	4.30M	–	740806	18039−0813 211
″	″	″	1.05	4.58M	–	″	″ ″
″	″	″	2.2	2.07M	10′	690001	″ ″
RAFGL 2066	18 03 59.0	−04 56 06	4.2	1.4M	10′	830610	18039−0455 110
″	″	″	20	−3.1M	10′	″	″ ″
EIC 615	18 03 59.1	−08 13 37	2.7	25F	–	780604	18039−0813 211
AFGL 2065	18 03 59.3	−08 13 36	1.25	2.9M	26″	800213	″ ″
″	″	″	1.65	1.9M	26″	″	″ ″
″	″	″	2.25	1.4M	26″	″	″ ″
″	″	″	3.58	1.5M	26″	″	″ ″
RAFGL 2065	″	″	4.2	0.5M	10′	830610	″ ″
AFGL 2065	″	″	4.9	0.6M	26″	800213	″ ″
″	″	″	8.6	−0.4M	26″	″	″ ″
″	″	″	10.7	−1.2M	26″	″	″ ″
RAFGL 2065	″	″	11	−1.4M	10′	830610	″ ″
″	″	″	20	−1.3M	10′	″	″ ″
8.7−0.5	18 04	−21 40	83	5.6E5W	0.5*	850324	
″	″	″	155	2.0E5W	0.5*	″	
H1− 55	18 04 02.7	−29 41 49	2.2	*9.6M*	–	740503	18040−2941 000
1804+340P06	18 04 03.6	+34 00 37	12	*0.2J*	4.5′	840217	18040+3400 000
″	″	″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	0.45J	4.7′	″	″ ″
″	″	″	100	2.0J	5.0′	″	″ ″
18040+3400	18 04 03.7	+34 00 35	1.25	13.93C	10″	861204	″ ″
″	″	″	1.65	13.25C	10″	″	″ ″
″	″	″	2.2	12.95M	10″	″	″ ″
″	″	″	60	0.45J	60″	″	″ ″
″	″	″	100	1.46J	120″	″	″ ″
IRC−10396	18 04 05	−09 42 12	1.04	8.02M	–	740806	18040−0941 221
″	″	″	1.05	7.92C	–	″	″ ″
″	″	″	1.9	S	–	751006	″ ″
″	″	″	2.2	2.44M	10′	690001	″ ″
″	″	″	2.3	3.1C	–	760610	″ ″
″	″	″	3.5	1.1M	–	″	″ ″
″	″	″	4.9	0.0C	–	″	″ ″
″	″	″	8.4	−1.2C	–	″	″ ″
″	″	″	11.2	−1.9C	–	″	″ ″
″	″	″	12	213J	30″	860918	″ ″
″	″	″	12.5	−1.8C	–	760610	″ ″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	85.1J	30″	860918	" "
"	"	"	60	20.4J	60″	"	" "
ISS 79	18 04 05	−35 02	2.2	3.0M	–	680802	18040−3459 0001
AFGL 2067	18 04 05.0	−09 42 12	1.25	5.5M	26″	800213	18040−0941 2211
"	"	"	1.65	3.5M	26″	"	" "
"	"	"	2.25	2.0M	26″	"	" "
"	"	"	2.28	3.1M	17″	"	" "
"	"	"	3.5	1.1M	17″	"	" "
"	"	"	3.58	−0.1M	26″	"	" "
RAFGL 2067	"	"	4.2	0.2M	10′	830610	" "
AFGL 2067	"	"	4.9	0.0M	17″	800213	" "
"	"	"	4.9	−0.8M	26″	"	" "
"	"	"	8.4	−1.3M	17″	"	" "
"	"	"	8.6	−1.9M	26″	"	" "
"	"	"	10.7	−2.5M	26″	"	" "
RAFGL 2067	"	"	11	−2.1M	10′	830610	" "
AFGL 2067	"	"	11.2	−2.0M	17″	800213	" "
"	"	"	12.2	−2.7M	26″	"	" "
"	"	"	12.5	−1.8M	17″	"	" "
RAFGL 2067	"	"	20	−2.2M	10′	830610	" "
"	"	"	27	−2.4M	10′	"	" "
6.98−1.52	18 04 05.3	−23 40 17	2.21	6.3M	60″	830001	
IRC−10397	18 04 10	−14 37 24	2.2	2.98M	10′	690001	18041−1436 1012
RAFGL 5197S	18 04 10.0	−14 37 24	4.2	1.4M	10′	830610	" "
HD 165516	18 04 11.3	−21 27 01	2.3	5.94M	–	780704	
"	"	"	3.6	5.82M	–	"	
"	"	"	4.9	5.40M	–	"	
ISS 149	18 04 12	−39 58	2.2	3.7M	–	680802	18041−3955 1001
10.22+0.28	18 04 13.5	−19 58 00	1.61	5.9M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
6.94−1.59	18 04 16.5	−23 44 48	1.61	6.3M	60″	"	
"	"	"	2.21	6.2M	60″	"	
HE2− 349	18 04 17	−36 06 48	1.25	8.94M	–	740503	
"	"	"	1.65	7.94M	–	"	
"	"	"	2.2	7.69M	–	"	
"	"	"	3.5	*7.1M*	–	"	
RAFGL 6936S	18 04 17.8	−28 39 55	27	−3.6M	10′	830610	
7.01−1.56	18 04 18.3	−23 40 18	2.21	6.1M	60″	830001	
IRC−30357	18 04 19	−26 24 42	2.2	2.92M	10′	690001	18043−2623 1002
IRC+20349	18 04 23	+20 15 42	2.2	2.52M	10′	"	18044+2015 1100
NGC 6541	18 04 25	−43 43 18	2.3	*9M*	10″	751011	
"	"	"	4.7	*5.0M*	10″	"	
10.27+0.25	18 04 25.8	−19 56 30	2.21	6.1M	60″	830001	
HEN 1591	18 04 25.8	−25 54 13	1.65	9.5M	–	750302	
"	"	"	2.2	9.5M	–	"	
IRC−30358	18 04 28	−29 26 42	2.2	0.93M	10′	690001	18044−2927 2211
RAFGL 2069	18 04 29.1	−29 26 59	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.9M	10′	"	" "
10.28+0.23	18 04 31.5	−19 56 30	2.21	6.3M	60″	830001	
EIC 616	18 04 33.3	−05 45 11	2.7	10F	–	780604	18045−0545 0001
"	18 04 33.4	−05 45 12	1.25	*5.80M*	30″	840206	" "
"	"	"	1.65	*4.30M*	30″	"	" "
"	"	"	2.2	*3.90M*	30″	"	" "
RAFGL 6937S	18 04 35.3	+06 20 10	20	−2.3M	10′	830610	
IRC+60256	18 04 36	+62 38 42	2.2	1.72M	10′	690001	18045+6239 1100
RAFGL 6938S	18 04 36.0	+08 20 25	11	−0.0M	10′	830610	
RAFGL 2068	18 04 36.0	+62 38 42	4.2	1.1M	10′	"	18045+6239 1100
IRC−20429	18 04 37	−19 18 12	2.2	2.86M	10′	690001	18045−1918 1012
RAFGL 5442	18 04 38.9	−19 45 20	11	−1.1M	10′	830610	
"	"	"	20	−2.7M	10′	"	
"	"	"	27	−3.1M	10′	"	
7.01−1.64	18 04 39.1	−23 42 19	2.21	6.5M	60″	830001	
M1− 39	18 04 40.9	−13 29 16	2.2	*9.8M*	–	740503	18046−1329 0111
H1− 56	18 04 42	−29 44 54	2.2	*9.5M*	–	"	18047−2945 0002
EIC 617	18 04 43.6	+08 22 19	2.7	24F	–	780604	18047+0822 1100
IRC+10348	18 04 46	+08 22 30	2.2	2.48M	10′	690001	" "
W31 #2	18 04 47	−20 20	69	600J	1.5′	771108	
10.36+0.20	18 04 47.2	−19 53 01	2.21	6.4M	60″	830001	
10.31+0.17	18 04 50.1	−19 56 31	1.61	5.5M	60″	"	
"	"	"	2.21	4.9M	60″	"	
IRC−20430	18 04 52	−17 09 36	2.2	2.92M	10′	690001	18048−1709 0002
IRC 00338	18 04 52	+02 28 30	2.2	2.97M	10′	"	18048+0228 0000
EIC 618	18 04 54.6	+08 43 33	2.7	29F	–	780604	18049+0843 0000
HD 165634	18 04 54.9	−28 27 51	1.24	2.93C	–	771002	18049−2827 1002
"	"	"	1.65	2.43C	–	"	" "
"	"	"	2.22	2.32M	–	"	" "
BS 6766	"	"	2.29	S	–	840103	" "
"	"	"	2.3	2.31M	–	780605	" "
"	"	"	3.6	2.21M	–	"	" "
IRC+10349	18 04 55	+06 32 00	2.2	1.31M	10′	690001	18049+0632 1001
IRC−30359	18 04 56	−28 27 42	2.2	2.38M	10′	"	18049−2827 1002
IRC+10350	18 04 56	+08 43 30	2.2	2.43M	10′	"	18049+0843 0000
EIC 619	18 04 56.2	+06 32 07	2.7	84F	–	780604	18049+0632 1001
AFGL 2070	18 04 56.3	+06 32 08	1.25	2.4M	26″	800213	" "
"	"	"	1.65	1.5M	26″	"	" "
"	"	"	2.25	1.2M	26″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 2070	"	"	4.2	1.1M	10′	830610	" "
AFGL 2070	"	"	8.6	0.4M	26″	800213	" "
HD 165688	18 04 59.3	−19 24 24	1.07	8.15M	–	750505	
"	"	"	1.11	8.12M	–	"	
"	"	"	1.25	8.27M	–	830416	
"	"	"	1.65	6.65C	–	720907	
"	"	"	1.65	6.76M	–	830416	
"	"	"	2.2	6.28M	–	720907	
"	"	"	2.2	6.33M	–	830416	
"	"	"	2.2	6.3M	V	750505	
"	"	"	3.4	5.64M	–	830416	
"	"	"	3.6	5.5M	V	750505	
"	"	"	4.8	5.2M	V	"	
"	"	"	8.6	4.4M	V	"	
"	"	"	10	3.9M	V	"	
"	"	"	11.3	4.15M	V	"	
10.35+0.14	18 05 00.3	−19 55 34	2.21	5.3M	60″	830001	
AFGL 2071	18 05 00.9	−22 13 51	1.65	0.9M	17″	800213	18050−2213 3322
"	"	"	2.25	−0.3MV	–	"	" "
"	"	"	2.28	−0.5MV	17″	"	" "
"	"	"	3.5	−1.5MV	17″	"	" "
"	"	"	3.58	−1.2MV	–	"	" "
RAFGL 2071	"	"	4.2	−1.9M	10′	830610	" "
AFGL 2071	"	"	4.9	−1.9MV	–	800213	" "
"	"	"	4.9	−2.5MV	17″	"	" "
"	"	"	8.4	−3.8MV	17″	"	" "
"	"	"	8.6	−3.2MV	–	"	" "
"	"	"	10.7	−4.7MV	–	"	" "
RAFGL 2071	"	"	11	−4.8M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
AFGL 2071	"	"	11.2	−4.5MV	17″	800213	" "
"	"	"	12.2	−4.6MV	–	"	" "
"	"	"	12.5	−4.4MV	17″	"	" "
"	"	"	18	−5.5MV	–	"	" "
RAFGL 2071	"	"	20	−5.8M	10′	830610	" "
"	"	"	27	−4.8M	10′	"	" "
10.34+0.13	18 05 01.5	−19 56 31	2.21	6.3M	60″	830001	
7.00−1.75	18 05 02.3	−23 46 19	1.61	6.2M	60″	"	
"	"	"	2.21	5.8M	60″	"	
VX SGR	18 05 03.0	−22 13 55	3.8	−1.7M	–	841213	18050−2213 3322
"	18 05 03.0	−22 13 56	0.97	S	–	730304	" "
"	"	"	1.03	S	–	820214	" "
"	"	"	1.04	2.68M	–	730304	" "
"	"	"	1.04	4.26M	–	771112	" "
"	"	"	1.04	2.22MV	–	820214	" "
"	"	"	1.04	2.30MV	–	"	" "
"	"	"	1.04	1.66M	–	850511	" "
"	"	"	1.05	2.84MV	–	820214	" "
"	"	"	1.05	2.56MV	–	"	" "
"	"	"	1.06	4.84M	–	771112	" "
"	"	"	1.08	2.38MV	–	820214	" "
"	"	"	1.09	4.42M	–	771112	" "
"	"	"	1.10	4.74M	–	"	" "
"	"	"	1.10	2.49MV	–	820214	" "
"	"	"	1.25	1.12C	–	720001	" "
"	"	"	1.25	1.57MV	–	720303	" "
"	"	"	1.25	S	–	730701	" "
"	"	"	1.25	2.0ME	–	740408	" "
"	"	"	1.25	1.23C	V	701001	" "
"	"	"	1.6	P	–	711101	" "
"	"	"	1.62	0.42MV	–	720303	" "
"	"	"	1.65	0.16C	–	720001	" "
"	"	"	1.65	1.0ME	–	740408	" "
"	"	"	1.65	0.13C	V	701001	" "
"	"	"	2.0	S	–	720001	" "
"	"	"	2.2	−0.55M	–	"	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−0.43MV	–	720303	" "
"	"	"	2.2	−0.29M	–	720501	" "
"	"	"	2.2	0.0ME	–	740408	" "
"	"	"	2.2	−0.50C	V	701001	" "
"	"	"	2.3	−0.26M	–	720202	" "
"	"	"	2.3	1.0CV	–	760610	" "
"	"	"	3.4	−1.62M	–	720202	" "
"	"	"	3.4	−1.48MV	–	720303	" "
"	"	"	3.4	−1.61C	V	701001	" "
"	"	"	3.45	D	–	770605	" "
"	"	"	3.5	−2.03C	–	720001	" "
"	"	"	3.5	−1.5ME	–	740408	" "
"	"	"	3.5	−0.2MV	–	760610	" "
"	"	"	3.6	−1.53M	–	720501	" "
"	"	"	3.98	S	–	821103	" "
"	"	"	4.7	−2.24M	–	720202	" "
"	"	"	4.8	−2.48C	–	720001	" "
"	"	"	4.8	−2.64M	–	720501	" "
"	"	"	4.8	−2.0ME	–	740408	" "
"	"	"	4.9	−0.8CV	–	760610	" "
"	"	"	5	D	–	751103	" "
"	"	"	5.0	−1.90MV	–	720303	" "
"	"	"	8	S	–	760609	" "
"	"	"	8.3	S	–	720802	" "
"	"	"	8.4	−2.1CV	–	760610	" "
"	"	"	8.6	−3.60M	–	720202	" "
"	"	"	10	−4.5ME	–	740408	" "
"	"	"	10.1	−4.35C	–	720001	" "
"	"	"	10.2	−4.13MV	–	720303	" "
"	"	"	10.2	−4.65M	–	720501	" "
"	"	"	10.5	S	1.7″	800904	" "
"	"	"	10.7	−5.02M	–	720202	" "
"	"	"	11.2	−3.3CV	–	760610	" "
"	"	"	12	2738J	30″	860918	" "
"	"	"	12.2	−4.96M	–	720202	" "
"	"	"	12.5	−3.3CV	–	760610	" "
"	"	"	18	−5.6M	–	720202	" "
"	"	"	20	−6.1M	–	720501	" "
"	"	"	20	−6.00M	–	821005	" "
"	"	"	20	−5.43M	9″	731104	" "
"	"	"	25	−6.15M	–	821005	" "
"	"	"	25	1385J	30″	860918	" "
"	"	"	33	−6.56M	–	821005	" "
"	"	"	60	263J	60″	860918	" "
7.07−1.72	18 05 04.0	−23 41 49	1.61	6.2M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
RAFGL 6939S	18 05 04.6	−28 26 25	27	−3.6M	10′	830610	
IRC−20431	18 05 05	−22 14 00	2.2	−0.37M	10′	690001	18050−2213 3322
IRC−30360	18 05 05	−31 00 36	2.2	2.80M	10′	"	18050−3100 0000
VX SGR	18 05 05.0	−22 14 00	2.2	−0.37M	–	760302	18050−2213 3322
10.40+0.14	18 05 05.9	−19 53 02	2.21	5.9M	60″	830001	
IRC+20350	18 05 07	+15 13 36	2.2	2.32M	10′	690001	18050+1513 1000
HD 165908	18 05 07.4	+30 33 12	1.04	−0.31A	–	780301	18051+3033 0000
"	"	"	1.25	4.00C	–	790603	" "
"	"	"	1.25	3.96C	–	830502	" "
"	"	"	1.65	3.69C	–	790603	" "
"	"	"	1.65	3.65C	–	830502	" "
"	"	"	2.2	3.63M	–	790603	" "
"	"	"	2.2	3.63C	–	830502	" "
7.09−1.74	18 05 09.4	−23 41 20	2.21	6.1M	60″	830001	
RAFGL 6940S	18 05 10.7	−30 34 53	20	−1.5M	10′	830610	
EIC 620	18 05 11.2	+08 00 24	2.7	8F	–	780604	18051+0800 0000
"	18 05 11.3	+08 00 24	1.25	*5.10M*	30″	840206	" "
"	"	"	1.65	*4.10M*	30″	"	" "
"	"	"	2.2	*4.00M*	30″	"	" "
10.36+0.08	18 05 15.0	−19 56 32	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
10.33+0.06	18 05 15.0	−19 58 32	2.21	5.5M	60″	"	
IRC+40308	18 05 17	+43 26 42	2.2	1.00M	10′	690001	18052+4326 1100
RAFGL 2072	18 05 17.1	+43 26 40	4.2	0.8M	10′	830610	" "
VE 2−57	18 05 17.9	−24 34 13	1.65	8.37M	–	750302	
"	"	"	2.2	7.87M	–	"	
HD 165705	18 05 18	−23 26 36	2.2	8.96M	–	820108	
"	"	"	3.4	8.49M	–	"	
10.1−0.1	18 05 18.2	−20 16 46	1.25	14.36C	12″	820308	
"	"	"	1.65	10.46C	12″	"	
"	"	"	2.2	7.53M	12″	"	
"	"	"	3.4	3.85C	12″	"	
IRC−20433	18 05 20	−20 03 00	1.04	5.95M	–	850511	18052−2002 1113
"	"	"	2.2	2.43M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20432	18 05 20	−23 °52 ′00 ″	2.2	2.58M	10′	″	18053−2351 1 1 1 2
RAFGL 2073S	18 05 20.0	−20 03 00	4.2	1.5M	10′	830610	18052−2002 1 1 1 3
RAFGL 5198S	18 05 20.0	−23 52 00	4.2	2.0M	10′	″	18053−2351 1 1 1 2
HFE 49	18 05 21	−20 20	100	47000J	12′	711201	
7.12−1.77	18 05 21.4	−23 40 20	1.61	6.2M	60″	830001	
″	″	″	2.21	5.3M	60″	″	
IRC+30327	18 05 23	+34 49 30	2.2	2.14M	10′	690001	18054+3449 1 0 0 0
RAFGL 6941S	18 05 24.0	+78 26 31	11	−0.3M	10′	830610	
IRC−20434	18 05 25	−18 33 36	2.2	2.80M	10′	690001	
ISS 195	18 05 25	−42 01	2.2	3.0M	–	680802	
V426 OPH	18 05 25	+05 51 25	1.25	−9.88NV	–	771006	
″	″	″	1.25	11.04M	–	851106	
″	″	″	1.25	11.04M	–	831003	
″	″	″	1.65	−10.2NV	–	771006	
″	″	″	1.65	10.50M	–	831003	
″	″	″	1.65	10.50M	–	851106	
″	″	″	2.2	−10.6NV	–	771006	
″	″	″	2.2	10.26M	–	831003	
″	″	″	2.2	10.26M	–	851106	
WX CRA	18 05 25.9	−37 20 28	1.25	9.18M	–	730008	18054−3720 0 0 0 0
″	″	″	1.25	8.75MV	–	781001	″ ″
″	″	″	1.65	8.63M	–	730008	″ ″
″	″	″	1.65	8.19MV	–	781001	″ ″
″	″	″	2.2	8.05M	–	730008	″ ″
″	″	″	2.2	7.65MV	–	781001	″ ″
″	″	″	3.5	6.70M	–	730008	″ ″
″	″	″	3.5	6.42MV	–	781001	″ ″
″	″	″	5	5.08M	–	″	″ ″
″	″	″	5	4.31M	9″	840503	″ ″
″	″	″	10	3.07M	9″	″	″ ″
″	″	″	12	2.0J	30″	860806	″ ″
″	″	″	12	2.33J	4.5′	851120	″ ″
″	″	″	25	0.7J	30″	860806	″ ″
″	″	″	25	0.77J	4.6′	851120	″ ″
″	″	″	60	0.9J	60″	860806	″ ″
″	″	″	60	1.01J	4.7′	851120	″ ″
″	″	″	100	*2.93J*	5.0′	″	″ ″
IRC−30361	18 05 27	−31 13 00	2.2	3.15M	10′	690001	18054−3112 1 1 0 0
HD 165763	18 05 28.7	−21 15 39	1.05	7.89M	–	660303	
″	″	″	1.07	8.24M	–	750505	
″	″	″	1.11	7.98M	–	660303	
″	″	″	1.11	8.27M	–	750505	
″	″	″	1.25	7.35M	–	810910	
″	″	″	1.25	7.35M	–	830416	
″	″	″	1.65	7.01C	–	720907	
″	″	″	1.65	7.21M	–	810910	
″	″	″	1.65	7.16M	–	830416	
″	″	″	2.2	6.50M	–	720907	
″	″	″	2.2	6.64M	–	810910	
″	″	″	2.2	6.59M	–	830416	
″	″	″	2.2	6.4M	V	750505	
″	″	″	2.3	6.57M	7″	761109	
″	″	″	2.3	6.47M	11″	740907	
″	″	″	2.3	6.48M	11″	761109	
″	″	″	3.0	S	–	820419	
″	″	″	3.4	6.39M	–	830416	
″	″	″	3.6	5.9M	V	750505	
″	″	″	3.6	6.41M	7″	761109	
″	″	″	3.6	6.27M	11″	740907	
″	″	″	3.6	6.27M	11″	761109	
″	″	″	4.9	5.96M	7″	″	
″	″	″	4.9	5.70M	11″	740907	
″	″	″	4.9	5.70M	11″	761109	
″	″	″	10	4.85M	V	750505	
W DRA	18 05 30.5	+65 56 56	1.04	6.78MV	–	720002	18055+6556 0 0 0 0
″	″	″	1.05	6.83CV	–	″	″ ″
7.10−1.83	18 05 31.7	−23 43 20	2.21	6.2M	60″	830001	
AX SGR	18 05 31.9	−18 33 47	1.04	6.22M	–	771112	18055−1833 1 2 1 2
″	″	″	1.06	6.21M	–	″	″ ″
″	″	″	1.09	6.32M	–	″	″ ″
″	″	″	1.10	6.55M	–	″	″ ″
″	″	″	1.2	3.82M	–	790004	″ ″
″	″	″	1.3	3.5M	–	740809	″ ″
″	″	″	1.6	3.0M	–	″	″ ″
″	″	″	1.6	3.16M	–	790004	″ ″
″	″	″	2.2	2.8M	–	740809	″ ″
″	″	″	2.2	2.83M	–	790004	″ ″
″	″	″	2.3	2.97M	V	710701	″ ″
″	″	″	3.5	2.41M	–	710403	″ ″
″	″	″	3.5	2.6M	–	740809	″ ″
″	″	″	3.5	2.5M	11″	700906	″ ″
″	″	″	3.6	2.61M	V	710701	″ ″
″	″	″	4.75	2.51M	V	″	″ ″
″	″	″	4.8	2.4M	–	740809	″ ″
″	″	″	4.9	2.40M	–	710403	″ ″
″	″	″	4.9	2.3M	11″	700906	″ ″
″	″	″	8.4	1.87M	–	710403	″ ″
″	″	″	8.4	1.3M	11″	700906	″ ″
″	″	″	8.6	1.3M	–	740809	″ ″
″	″	″	8.6	1.09M	V	710701	″ ″
″	″	″	10.7	−0.5M	–	740809	″ ″
″	″	″	10.8	−0.32M	V	710701	″ ″
″	″	″	11	−0.68M	–	710403	″ ″
″	″	″	11.0	−0.7M	11″	700906	″ ″
″	″	″	12.2	−0.3M	–	740809	″ ″
″	″	″	12.2	−0.37M	V	710701	″ ″
″	″	″	17.5	−1.96M	V	″	″ ″
″	″	″	18	−1.3M	–	740809	″ ″
″	″	″	20	−1.80M	–	741002	″ ″
7.02−1.88	18 05 34.6	−23 48 51	2.21	6.1M	60″	830001	
RAFGL 5443	18 05 34.9	−26 19 00	11	−0.6M	10′	830610	
10.40+0.01	18 05 35.0	−19 56 33	2.21	6.2M	60″	830001	
IRC−30362	18 05 38	−30 37 12	2.2	2.98M	10′	690001	18057−3037 0 0 0 1
10.4+0.0	18 05 38.2	−19 55 28	1.25	12.11C	12″	820308	
″	″	″	1.65	11.25C	12″	″	
″	″	″	2.2	10.84M	12″	″	
W31 #3	18 05 39	−19 52	69	4000J	1.5′	771108	18056−1952 1 2 3 4
IPC 166770	18 05 39.3	−19 53 12	12	8.0J	30″	860119	″ ″
″	″	″	25	106J	30″	″	″ ″
″	″	″	60	3695J	60″	″	″ ″
″	″	″	100	10008J	120″	″	″ ″
″	″	″	1300	7.3J	90″	″	″ ″
G10.447+0.03	18 05 39.9	−19 52 34	12	8.0J	30″	860816	″ ″
″	″	″	25	106.4J	30″	″	″ ″
″	″	″	60	3695J	60″	″	″ ″
″	″	″	100	10010J	120″	″	″ ″
1805+356P06	18 05 40.9	+35 33 27	12	*0.2J*	4.5′	840217	18056+3533 0 0 0 0

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	h ″ m ″ s	° ″ ′ ″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	0.60J	4.7′	″	″ ″
″	″	″	100	1.9J	5.0′	″	″ ″
ISS 105	18 05 42	−36 59	2.2	3.0M	–	680802	18058−3658 0 0 0 0
QT CRA	18 05 42.0	−40 12 48	1.2	7.91MV	–	790004	
″	″	″	1.6	7.33MV	–	″	
″	″	″	2.2	7.21MV	–	″	
″	″	″	3.4	7.14MV	–	″	
10.48+0.0	18 05 47.3	−19 53 03	2.21	5.8M	60″	830001	
HDE 313875	18 05 48	−23 26 30	2.2	9.74M	–	820108	
″	″	″	3.4	9.63M	–	″	
7.16−1.87	18 05 48.7	−23 41 21	2.21	6.3M	60″	830001	
IRC−30363	18 05 49	−26 16 24	2.2	2.33M	10′	690001	18057−2616 2 1 1 2
IRC−20435	18 05 50	−21 24 42	2.2	2.67M	10′	″	
CSS 544	18 05 53.0	−36 58 29	1.2	4.42MV	–	790004	18058−3658 0 0 0 0
″	″	″	1.6	3.58MV	–	″	″ ″
″	″	″	2.2	3.32MV	–	″	″ ″
″	″	″	3.4	3.18MV	–	″	″ ″
PP HER	18 05 56	+36 21 22	3.65	2.86M	–	731203	
″	″	″	4.8	2.98M	–	″	
″	″	″	8.6	3.23M	–	″	
″	″	″	11.3	2.43M	–	″	
AFGL 2074	18 05 56.6	−18 15 08	2.25	5.8M	26″	800213	18060−1816 1 1 2 3
″	″	″	3.58	4.5M	26″	″	″ ″
RAFGL 2074	″	″	11	−1.0M	10′	830610	″ ″
″	″	″	20	−3.4M	10′	″	″ ″
″	″	″	27	−3.9M	10′	″	″ ″
RAFGL 5444	18 05 57.8	−19 48 31	11	−0.7M	10′	″	
″	″	″	20	−2.8M	10′	″	
″	″	″	27	−4.0M	10′	″	
18059−1816	18 05 58.1	−18 16 38	12	5.9J	30″	860320	18060−1816 1 1 2 3
″	″	″	25	42.9J	30″	″	″ ″
″	″	″	60	*275J*	60″	″	″ ″
″	″	″	100	1905J	120″	″	″ ″
″	″	″	1300	1.3J	90″	″	″ ″
10.4−0.2	18 06	−20 03	80	3.4E5X	0.4°	820213	
″	″	″	150	3.9E5X	.37°	″	
10.3−0.1	18 06	−20 05	83	7.1E5W	0.5°	850324	
″	″	″	155	4.8E5W	0.5°	″	
IRC+40309	18 06 01	+43 27 30	2.2	2.99M	10′	690001	18059+4327 0 0 0 0
EIC 621	18 06 01.2	+08 48 48	2.7	5F	–	780604	18060+0848 0 0 0 1
AFGL 4235	18 06 01.8	−20 06 20	1.25	7.6M	8.5″	800213	18060−2005 2 3 4 4
″	″	″	1.65	5.5M	8.5″	″	″ ″
″	″	″	2.28	4.5M	8.5″	″	″ ″
″	″	″	3.58	3.8M	8.5″	″	″ ″
RAFGL 4235	″	″	11	−2.1M	10′	830610	″ ″
″	″	″	20	−4.1M	10′	″	″ ″
″	″	″	27	−6.6M	10′	″	″ ″
W31 #4	18 06 03	−20 05	69	5000J	1.5′	771108	″ ″
IPC 166961	18 06 03.0	−20 05 57	12	140J	30″	860119	″ ″
″	″	″	25	1040J	30″	″	″ ″
″	″	″	60	6031J	60″	″	″ ″
″	″	″	100	11766J	120″	″	″ ″
″	″	″	1300	11.8J	90″	″	″ ″
18060+3552	18 06 03.2	+35 52 28	1.25	13.20C	10″	861204	18060+3552 0 0 0 0
″	″	″	1.65	12.57C	10″	″	″ ″
″	″	″	2.2	12.23M	10″	″	″ ″
″	″	″	60	0.77J	60″	″	″ ″
″	″	″	100	1.71J	120″	″	″ ″
RAFGL 6942S	18 06 04.6	−22 49 25	20	−2.6M	10′	830610	
1806+359P06	18 06 04.9	+35 52 10	12	*0.2J*	4.5′	840217	18060+3552 0 0 0 0
″	″	″	25	*0.2J*	4.6′	″	″ ″
″	″	″	60	0.68J	4.7′	″	″ ″
″	″	″	100	2.2J	5.0′	″	″ ″
DQ HER	18 06 05	+45 51 01	12	*0.06J*	30″	861201	
″	″	″	25	*0.05J*	30″	″	
″	″	″	60	0.58J	60″	″	
″	″	″	100	0.61J	120″	″	
DQ HER C	18 06 05.9	+45 52 00	1.02	17.91T	5″	791105	
″	″	″	1.05	18.46T	5″	″	
HD 165872N	18 06 06	−23 26 48	2.2	8.03M	–	820108	
″	″	″	3.4	7.67M	–	″	
HD 165872S	18 06 06	−23 26 54	2.2	9.30M	–	″	
″	″	″	3.4	9.25M	–	″	
DQ HER C NEB.	18 06 06	+45 50 55	1.02	18.46T	7″	791105	
″	″	″	1.05	18.36T	7″	″	
NOVA DQ HER	18 06 06	+45 51 00	1.02	16.00T	5″	″	
″	″	″	1.05	16.28T	5″	″	
H1− 58	18 06 07	−26 03 06	2.2	*9.6M*	–	740503	18061−2603 0 1 1 2
IRC+10351	18 06 08	+05 16 54	2.2	1.77M	10′	690001	18061+0516 1 1 0 1
EIC 622	18 06 09.0	+05 16 43	2.7	44F	–	780604	″ ″
RAFGL 2075	″	″	4.2	1.0M	10′	830610	″ ″
IRC−30364	18 06 11	−27 40 54	2.2	2.38M	10′	690001	18061−2739 2 1 0 2
NGC 6553 NOM.	18 06 11	−25 55 06					
NGC 6553 I−3	—	—	1.25	10.74C	–	831108	
″	—	—	1.65	9.79C	–	″	
″	—	—	2.2	9.53M	–	″	
NGC6553 II−95	—	—	1.25	10.95C	–	″	
″	—	—	1.65	10.02C	–	″	
″	—	—	2.2	9.74M	–	″	
NGC6553 II−59	—	—	1.25	9.11C	–	″	
″	—	—	1.65	8.05C	–	″	
″	—	—	2.2	7.69M	–	″	
NGC6553 II−54	—	—	1.25	11.20C	–	″	
″	—	—	1.65	10.39C	–	″	
″	—	—	2.2	10.10M	–	″	
NGC6553 II−44	—	—	1.25	10.65C	–	″	
″	—	—	1.65	9.65C	–	″	
″	—	—	2.2	9.38M	–	″	
NGC6553 II−33	—	—	1.25	10.84C	–	″	
″	—	—	1.65	9.97C	–	″	
″	—	—	2.2	9.72M	–	″	
NGC6553 II−16	—	—	1.25	11.51C	–	″	
″	—	—	1.65	10.63C	–	″	
″	—	—	2.2	10.36M	–	″	
NGC 6553 V4	—	—	1.25	7.78C	–	″	
″	—	—	1.25	8.03M	12″	850204	
″	—	—	1.65	6.76C	–	831108	
″	—	—	1.65	6.93M	12″	850204	
″	—	—	2.2	6.28M	–	831108	
″	—	—	2.2	6.39M	12″	850204	
″	—	—	3.4	5.77C	–	831108	
NGC 6553 V5	—	—	3.4	5.86M	12″	850204	
″	—	—	1.25	7.87C	–	831108	
″	—	—	1.65	6.84C	–	″	
″	—	—	2.2	6.41M	–	″	
″	—	—	3.4	5.95C	–	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2076	18 06 11.0	−27 40 54	4.2	0.3M	10′	830610	18061−2739 2102
"	"	"	11	−0.8M	10′	"	" " "
"	"	"	20	−1.3M	10′	"	" " "
"	"	"	27	−2.3M	10′	"	" " "
RAFGL 6943S	18 06 14.2	−33 27 08	11	−0.8M	10′	"	
RAFGL 5445	18 06 15.9	−23 59 13	27	−3.5M	10′	"	
HD 165921	18 06 16	−24 00 06	2.2	6.85M	−	820108	
"	"	"	3.4	6.82M	−	"	
"	"	"	4.8	6.33M	−	"	
1806+241P08	18 06 16	+24 10 06	12	3.8J	4.5′	840335	18062+2410 0100
"	"	"	25	21J	4.6′	"	" " "
"	"	"	60	3.1J	4.7′	"	" " "
"	"	"	100	*1J*	5.0′	"	" " "
IRC+40310	18 06 17	+41 42 36	2.2	2.70M	10′	690001	18062+4142 *0000*
IRC+40311	18 06 18	+36 23 12	2.2	2.87M	10′	"	18062+3623 *0000*
KKH 21	18 06 20	+67 38	0.3	S	−	781101	
IRC−20436	18 06 22	−17 22 54	1.04	5.83M	−	850511	18063−1723 10*12*
"	"	"	2.2	2.99M	10′	690001	" " "
HD 166097	18 06 22.6	+09 26 35	1.25	7.26C	−	650101	18063+0926 *0000*
"	"	"	2.2	6.30C	−	"	" " "
"	"	"	3.5	4.96C	−	"	" " "
W31 #6	18 06 24	−20 08	69	1000J	1.5′	771108	
W31 #5	18 06 24	−20 20	69	12000J	1.5′	"	
W31	18 06 25	−20 19 48	80	1.3E5W	0.5*	740711	18064−2020 2344
"	"	"	85	1.4E5J	30′	731210	" " "
"	"	"	100	1.6E5J	30′	"	" " "
"	"	"	100	1.5E5W	0.5*	740711	" " "
"	"	"	150	95000W	0.5*	"	" " "
"	"	"	1000	70J	3.9′	840815	" " "
AFGL 2077	18 06 25.8	+42 12 53	2.28	1.0M	17″	800213	18064+4212 1100
"	"	"	3.5	0.7M	17″	"	" " "
RAFGL 2077	"	"	4.2	0.5M	10′	830610	" " "
AFGL 2077	"	"	4.9	0.9M	17″	800213	" " "
"	"	"	8.4	0.6M	17″	"	" " "
RAFGL 2077	"	"	11	−0.9M	10′	830610	" " "
AFGL 2077	"	"	11.2	−0.3M	17″	800213	" " "
"	"	"	12.5	−0.3M	17″	"	" " "
IPC 167166	18 06 25.9	−20 20 04	12	405J	30″	860119	18064−2020 2344
"	"	"	25	2611J	30″	"	" " "
"	"	"	60	8799J	60″	"	" " "
"	"	"	100	27354J	120″	"	" " "
"	"	"	1300	16.3J	90″	"	" " "
IRC+40312	18 06 26	+42 13 00	2.2	0.80M	10′	690001	18064+4212 1100
BIP 15	18 06 26.8	−24 13 09	1.25	S	V	860214	
18064+3942	18 06 27.9	+39 42 45	1.25	14.61C	8″	861204	18064+3942 *0000*
"	"	"	1.65	13.83C	8″	"	" " "
"	"	"	2.2	13.24M	8″	"	" " "
"	"	"	60	0.69J	60″	"	" " "
"	"	"	100	0.91J	120″	"	" " "
1806+397P06	18 06 28.8	+39 42 39	12	*0.2J*	4.5′	840217	" " "
"	"	"	25	*0.2J*	4.6′	"	" " "
"	"	"	60	0.74J	4.7′	"	" " "
"	"	"	100	*1.3J*	5.0′	"	" " "
GSMM 10	18 06 30	−20 10	150	57000J	10″	841008	
"	"	"	190	33000J	10″	"	
"	"	"	250	28000J	10″	"	
"	"	"	300	14000J	10″	"	
W31	18 06 31.1	−20 20 10	8.8	−16.0R	29″	760910	18064−2020 2344
"	"	"	9.8	−16.3R	29″	"	" " "
"	"	"	10	−15.8R	29″	"	" " "
"	"	"	10	−24.3L	29″	770503	" " "
"	"	"	10.6	−15.9R	29″	760910	" " "
"	"	"	11.7	−15.9R	29″	"	" " "
"	"	"	12.6	−15.7R	29″	"	" " "
"	"	"	20	−23.7L	29″	770503	
7.15−2.07	18 06 33.6	−23 47 53	1.61	6.4M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
IRC−20437	18 06 34	−23 07 42	2.2	1.66M	10′	690001	18065−2307 1112
LKHA 127	18 06 34	−23 26 06	2.2	11.17M	−	820108	
"	"	"	3.4	10.5M	−	"	
HD 165999	18 06 34	−23 34 48	2.2	7.13M	−	"	
RAFGL 2079	18 06 34.0	−23 07 42	4.2	0.9M	10′	830610	18065−2307 1112
RAFGL 2078	18 06 34.1	−20 20 10	11	−3.4M	10′	"	
"	"	"	20	−6.3M	10′	"	
"	"	"	27	−7.6M	10′	"	
HE2− 354	18 06 34.6	−33 20 21	2.2	*9.4M*	−	740503	
EIC 623	18 06 36.7	−08 30 21	2.7	15F	−	780604	18066−0830 1001
"	18 06 36.8	−08 30 21	1.25	4.90M	30″	840206	" " "
"	"	"	1.65	3.56M	30″	"	" " "
"	"	"	2.2	3.13M	30″	"	" " "
RAFGL 5446	18 06 38.5	−19 25 12	20	−2.2M	10′	830610	
"	"	"	27	−3.1M	10′	"	
HD 166033	18 06 44	−23 41 36	2.2	8.74M	−	820108	
"	"	"	3.4	9.11M	−	"	
HD 166079	18 06 45	−23 39 30	2.2	7.58M	−	"	
"	"	"	3.4	7.38M	−	"	
HDE 314032	18 06 46	−23 40 06	2.2	8.81M	−	"	
"	"	"	3.4	8.72M	−	"	
HDE 314031	18 06 50	−23 37 36	2.2	9.18M	−	"	
"	"	"	3.4	9.01M	−	"	
X DRA	18 06 50.2	+66 08 48	1.04	6.93M	−	720002	18068+6608 0000
"	"	"	1.05	7.01C	−	"	" " "
10.52−0.27	18 06 51.7	−19 58 35	1.61	6.3M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
IRC−20438	18 06 52	−15 17 36	2.2	2.07M	10′	690001	18068−1517 1101
FIR10.70−0.17	18 06 52.1	−19 46 00	70	1200J	1.3′	820104	
IRC−10398	18 06 53	−13 56 54	2.2	2.90M	10′	690001	18068−1356 0012
HD 166056	18 06 54	−24 07 12	2.2	7.82M	−	820108	
"	"	"	3.4	7.75M	−	"	
"	"	"	4.8	6.90M	−	"	
1806+091P08	18 06 55	+09 11 42	1.25	9.08M	−	840908	18069+0911 2210
"	"	"	1.25	8.46MV	18″	850306	" " "
"	"	"	1.65	6.59M	−	840908	" " "
"	"	"	1.65	6.16MV	18″	850306	" " "
"	"	"	2.2	4.91M	−	840908	
"	"	"	2.2	4.59MV	18″	850306	" " "
"	"	"	3.4	3.14M	−	840908	" " "
"	"	"	3.4	2.86MV	18″	850306	" " "
"	"	"	12	66J	4.5′	840335	" " "
"	"	"	25	72J	4.6′	"	" " "
"	"	"	60	13J	4.7′	"	" " "
"	"	"	100	5.7J	5.0′	"	" " "
RAFGL 2081	18 06 55.6	−23 37 01	11	−1.1M	10′	830610	
"	"	"	20	−1.6M	10′	"	
"	"	"	27	−3.0M	10′	"	
RAFGL 5199S	18 06 55.9	−24 04 35	11	−1.5M	10′	"	18068−2405 0023
"	"	"	20	−1.6M	10′	"	" " "
"	"	"	27	−3.6M	10′	"	" " "
SIMEIS 188#2B	18 06 56	−24 07 36	2.2	9.03M	−	820108	
"	"	"	3.4	9.09M	−	"	
HD 166161	18 06 57	−08 47 12	1.25	5.97C	−	860704	
"	"	"	1.65	5.495C	−	"	
"	"	"	2.2	5.40M	−	"	
7.16−2.16	18 06 57.2	−23 49 54	1.61	6.3M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
FIR #12	18 06 58	−20 01	100	1.5E5X	15′	800803	18052−2002 1113
"	"	"	180	3.2E5X	30′	"	" " "
W SER	18 06 58.3	−15 33 36	1.6	6.11C	−	720807	18070−1533 *0002*
"	"	"	2.2	5.61M	−	"	" " "
IRC−10399	18 06 59	−11 43 54	2.2	2.96M	10′	690001	18069−1144 *0002*
AFGL 2080NOM.	18 06 59	−24 07 24					
AFGL 2080.2	—	—	1.25	9.6M	17″	800213	
"	—	—	1.65	8.2M	17″	"	
"	—	—	2.28	7.2M	17″	"	
"	—	—	3.58	6.1M	17″	"	
AFGL 2080.3	—	—	1.25	10.4M	17″	"	
"	—	—	1.65	8.6M	17″	"	
"	—	—	2.28	7.7M	17″	"	
"	—	—	3.58	7.1M	17″	"	
HDE 314030	18 07 03	−23 39 30	2.2	9.28M	−	820108	
"	"	"	3.4	9.57M	−	"	
7.24−2.15	18 07 04.3	−23 45 24	1.61	6.2M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
HD 166107	18 07 05	−23 47 12	2.2	7.74M	−	820108	
"	"	"	3.4	7.79M	−	"	
GSMM 11	18 07 10	−19 55	150	48000J	10″	841008	
"	"	"	250	25000J	10″	"	
"	"	"	300	16000J	10″	"	
T HER	18 07 12.6	+31 00 40	1.04	4.98MV	−	720002	18072+3100 1000
"	"	"	1.05	5.02CV	−	"	" " "
"	"	"	2.2	4.3M	−	721203	" " "
"	"	"	2.3	2.89M	−	810406	" " "
"	"	"	3.6	3.7M	−	721203	" " "
"	"	"	3.6	2.55M	−	810406	" " "
"	"	"	4.9	2.29M	−	"	" " "
"	"	"	8.6	3.0M	−	721203	" " "
"	"	"	8.7	1.84M	−	810406	" " "
"	"	"	10	1.68M	−	"	" " "
"	"	"	11.3	1.9M	−	721203	" " "
"	"	"	11.4	1.55M	−	810406	" " "
"	"	"	12.6	1.53M	−	"	" " "
"	"	"	19.5	1.38M	−	"	" " "
1807+279	18 07 13.6	+27 57 37	12	*0.026J*	30″	860908	
"	"	"	25	*0.033J*	30″	"	
"	"	"	60	*0.044J*	60″	"	
"	"	"	100	*0.141J*	120″	"	
IRC−20439	18 07 14	−24 00 54	2.2	2.11M	10′	690001	18071−2400 1012
EIC 624	18 07 14.0	−08 31 03	2.7	10F	−	780604	18072−0831 1001
"	18 07 14.0	−08 31 04	1.25	5.76M	30″	840206	" " "
"	"	"	1.65	4.20M	30″	"	" " "
"	"	"	2.2	3.72M	30″	"	" " "
10.61−0.32	18 07 14.5	−19 55 06	1.61	6.3M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
18072−3415	18 07 17.1	−34 15 53	1.25	8.77M	V	860910	18072−3415 0001
"	"	"	1.65	7.88M	V	"	" " "
"	"	"	2.2	7.18M	V	"	" " "
"	"	"	3.4	6.48M	V	"	" " "
"	"	"	12	3.44M	30″	"	" " "
3C 371	18 07 19.0	+69 49 03	1.05	12.74M	7.6″	840315	18072+6949 0001
"	"	"	1.23	.0274J	16″	830804	" " "
"	"	"	1.25	.0138J	V	830915	" " "
"	"	"	1.25	12.61M	4.5″	840315	" " "
"	"	"	1.25	12.31M	7.6″	"	" " "
"	"	"	1.25	12.16MV	22″	840401	" " "
"	"	"	1.65	0.016J	V	830915	" " "
"	"	"	1.65	11.83M	4.5″	840315	" " "
"	"	"	1.65	11.68M	7.6″	"	" " "
"	"	"	1.65	11.50MV	22″	840401	" " "
"	"	"	1.66	.0337J	16″	830804	" " "
"	"	"	2.2	.0196J	V	830915	" " "
"	"	"	2.2	11.3M	7″	770003	" " "
"	"	"	2.2	P	7″	"	" " "
"	"	"	2.20	11.04M	4.5″	840315	" " "
"	"	"	2.2	10.94MV	22″	840401	" " "
"	"	"	2.22	.0355J	16″	830804	" " "
"	"	"	2.28	10.82M	7.6″	840315	" " "
"	"	"	3.4	0.022J	V	830915	" " "
"	"	"	3.45	.0641J	16″	830804	" " "
"	"	"	3.5	9.72M	22″	840401	" " "
"	"	"	3.50	9.88M	4.5″	840315	" " "
"	"	"	10.10	6.74M	4.5″	"	" " "
AP1− 9	18 07 19.5	−28 08 21	1.65	9.1M	−	740503	
"	"	"	2.2	8.8M	−	"	
IRC−30365	18 07 21	−26 52 24	2.2	2.38M	10′	690001	18073−2652 2112
AFGL 2082	18 07 21.0	−26 52 24	1.25	4.4M	−	800213	" " "
"	"	"	1.65	3.2M	−	"	" " "
"	"	"	2.25	2.2M	−	"	" " "
"	"	"	3.58	1.2M	−	"	" " "
RAFGL 2082	"	"	4.2	1.2M	10′	830610	" " "
AFGL 2082	"	"	4.9	0.5M	−	800213	" " "
"	"	"	8.6	0.3M	−	"	" " "
RAFGL 2082	"	"	10.7	−0.9M	−	"	" " "
AFGL 2082	"	"	11	−1.4M	10′	830610	" " "
RAFGL 5447	18 07 29.9	−20 42 25	12.2	−0.9M	−	800213	
"	"	"	11	−0.8M	10′	830610	
"	"	"	20	−3.5M	10′	"	
"	"	"	27	−4.9M	10′	"	
18075−1956	18 07 30.6	−19 56 35	12	*23.5J*	30″	860320	18075−1956 *1244*
"	"	"	25	*148.4J*	30″	"	" " "
"	"	"	60	9481J	60″	"	" " "
"	"	"	100	21384J	120″	"	" " "
"	"	"	1300	25.7J	90″	"	" " "
W31 #7	18 07 31	−19 58	69	14000J	1.5′	771108	
G10.6−0.4	"	"	69	14000J	1.5′	780410	
AP1− 10	18 07 34.6	−27 58 30	1.25	8.28M	−	740503	
"	"	"	1.65	7.26M	−	"	
"	"	"	2.2	6.95M	−	"	
HD 166197	18 07 36.7	−33 48 39	1.25	6.41M	−	761211	
"	"	"	1.25	6.43M	−	800809	
"	"	"	1.65	6.47M	−	761211	
"	"	"	1.65	6.50M	−	800809	
"	"	"	2.2	6.50M	−	761211	
"	"	"	2.2	6.55M	−	800809	
"	"	"	3.4	6.57M	−	761211	

OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″						
IRC−20440	18 07 37	−23 40 06	3.5	6.61M	–	800809		
1807+347P08	18 07 37	+34 45 36	2.2	2.95M	10′	690001	18075−2340	1012
"	"	"	12	28J	4.5′	840335	18076+3445	1110
"	"	"	25	26J	4.6′	"	"	"
"	"	"	60	5.0J	4.7′	"	"	"
"	"	"	100	2.3J	5.0′	"	"	"
RAFGL 5202S	18 07 37.0	−23 40 06	4.2	1.6M	10′	830610	18075−2340	1012
IRC−10400	18 07 39	−06 52 12	2.2	2.94M	10′	690001	18076−0652	1101
RAFGL 5201S	18 07 39.0	−06 52 12	4.2	1.4M	10′	830610	"	"
"	"	"	11	−0.7M	10′	"	"	"
IRC−10401	18 07 40	−10 34 54	2.2	2.19M	10′	690001	18076−1034	2211
L1283−23	18 07 40	+17 35 30	1.65	8.15M	–	741004		
"	"	"	2.2	7.83M	–	"		
AFGL 2083	18 07 40.0	−10 34 54	1.25	4.4M	26″	800213	18076−1034	2211
"	"	"	1.65	3.0M	26″	"	"	"
"	"	"	2.25	2.1M	26″	"	"	"
"	"	"	3.58	1.4M	26″	"	"	"
RAFGL 2083	"	"	4.2	1.2M	10′	830610	"	"
AFGL 2083	"	"	4.9	0.9M	26″	800213	"	"
"	"	"	8.6	−0.8M	26″	"	"	"
"	"	"	10.7	−1.6M	26″	"	"	"
RAFGL 2083	"	"	11	−1.4M	10′	830610	"	"
AFGL 2083	"	"	12.2	−0.6M	26″	800213	"	"
RAFGL 2083	"	"	20	−2.1M	10′	830610	"	"
RAFGL 5448	18 07 41.2	−19 56 38	11	−1.3M	10′	"		
"	"	"	20	−3.5M	10′	"		
"	"	"	27	−4.5M	10′	"		
11.6+0.1	18 07 41.7	−18 53 32	1.25	12.16C	12″	820308	18076−1853	1222
"	"	"	1.65	10.83C	12″	"	"	"
"	"	"	2.2	10.39M	12″	"	"	"
OH11.5+0.1	18 07 41.9	−18 53 40	25	132.1J	30″	861015	"	"
"	"	"	60	164.1J	60″	"	"	"
IRC−10402	18 07 42	−07 19 42	1.04	4.35M	–	850511	18076−0719	1101
"	"	"	2.2	1.84M	10′	690001	"	"
RAFGL 2084	18 07 42.2	−07 19 44	4.2	1.4M	10′	830610	"	"
"	"	"	11	0.0M	10′	"	"	"
API− 11	18 07 51.6	−28 33 21	1.65	8.9M	–	740503		
"	"	"	2.2	8.42M	–	"		
RAFGL 5449	18 07 52.1	−17 57 49	20	−2.6M	10′	830610	18079−1756	1233
"	"	"	27	−3.8M	10′	"	"	"
CRL 2085	18 07 53.4	−20 22 48	1.25	9.9M	–	771005	18078−2022	2113
"	"	"	1.65	7.2M	–	"	"	"
AFGL 2085	"	"	1.65	7.1M	17″	800213	"	"
"	"	"	1.65	7.0M	26″	"	"	"
CRL 2085	"	"	2.2	4.9M	–	771005	"	"
AFGL 2085	"	"	2.25	5.0M	26″	800213	"	"
"	"	"	2.28	4.8M	17″	"	"	"
CRL 2085	"	"	3.5	2.3M	–	771005	"	"
AFGL 2085	"	"	3.5	2.5M	17″	800213	"	"
"	"	"	3.58	2.7M	26″	"	"	"
RAFGL 2085	"	"	4.2	1.1M	10′	830610	"	"
AFGL 2085	"	"	4.9	0.1M	26″	800213	"	"
RAFGL 2085	"	"	11	−1.1M	10′	830610	"	"
IR12.4+0.5	18 07 53.8	−17 57 10	69	2400J	–	790311	18079−1756	1233
RAFGL 6944S	18 07 55.4	−17 35 35	11	−0.3M	10′	830610	18078−1735	1123
"	"	"	27	−2.8M	10′	"	"	"
12.4+0.5	18 07 55.6	−17 56 33	40	S	V	840609	18079−1756	1233
"	"	"	60	D	33″	"	"	"
"	"	"	100	D	31″	"	"	"
"	"	"	180	D	51″	"	"	"
"	"	"	400	220J	V	"	"	"
FIR12.41+0.50	18 07 56.2	−17 57 41	70	2400J	1.3′	820104	"	"
IR12.4+0.5	18 07 57.9	−17 57 40	1.25	10.54M	–	790311	"	"
"	"	"	1.65	8.16M	–	"	"	"
"	"	"	2.2	7.04M	–	"	"	"
"	"	"	2.2	P	–	790906	"	"
"	"	"	2.2	P	–	810702	"	"
"	"	"	3.5	6.29M	–	790311	"	"
HD 166620	18 07 57.9	+38 27 11	1.00	−.832A	–	760914	18079+3826	0000
"	"	"	1.02	−0.48A	–	671102	"	"
"	"	"	1.02	−.835A	–	760914	"	"
BS 6806	"	"	1.03	−0.48A	–	740508	"	"
"	"	"	1.04	−0.45A	–	"	"	"
HD 166620	"	"	1.05	−0.48A	–	671102	"	"
BS 6806	"	"	1.05	−0.48A	–	740508	"	"
HD 166620	"	"	1.05	−.837A	–	760914	"	"
BS 6806	"	"	1.08	−0.48A	–	740508	"	"
"	"	"	1.25	4.78C	–	680501	"	"
GLIESE 706	"	"	1.25	4.76C	–	770903	"	"
BS 6806	"	"	1.65	4.27C	–	680501	"	"
GLIESE 706	"	"	1.65	4.31C	–	770903	"	"
BS 6806	"	"	2.2	4.23C	–	680501	"	"
GLIESE 706	"	"	2.20	4.25M	–	770903	"	"
BS 6806	"	"	3.5	4.16C	–	680501	"	"
IRC−10403	18 08 00	−06 06 24	2.2	2.80M	10′	690001	18079−0606	0000
RAFGL 5204S	18 08 00.0	−06 06 24	4.2	1.7M	10′	830610	"	"
IRC−30366	18 08 01	−25 46 12	2.2	2.87M	10′	690001	18080−2546	0012
R PAV	18 08 04.9	−63 37 42	1.2	4.06MV	–	790004	18080−6337	1000
"	"	"	1.25	4.15M	–	830213	"	"
"	"	"	1.6	3.21MV	–	790004	"	"
"	"	"	1.65	3.27M	–	830213	"	"
"	"	"	2.2	2.77MV	–	790004	"	"
"	"	"	2.2	2.81M	–	830213	"	"
"	"	"	3.4	2.25MV	–	790004	"	"
"	"	"	3.8	2.21M	–	830213	"	"
IRC−20441	18 08 05	−18 53 06	2.2	1.85M	10′	690001	18079−1852	1222
RAFGL 5203S	18 08 05.0	−18 53 06	4.2	1.2M	10′	830610	"	"
EIC 625	18 08 10.1	+03 18 47	2.7	22F	–	780604	18081+0318	0000
IRC 00339	18 08 11	+03 18 42	2.2	2.75M	10′	690001	"	"
RAFGL 2086	18 08 20.2	−26 30 15	4.2	0.9M	10′	830610	18083−2630	2212
"	"	"	11	−1.7M	10′	"	"	"
"	"	"	20	−3.1M	10′	"	"	"
"	"	"	27	−3.4M	10′	"	"	"
FIR11.07−0.38	18 08 25.4	−19 32 48	70	500J	1.3′	820104		
CRL 2086	18 08 26.0	−26 30 49	2.2	4.7M	–	771005	18083−2630	2212
"	"	"	3.5	2.4M	–	"	"	"
"	18 08 26.2	−26 30 03	3.6	17J	–	760604	"	"
"	"	"	5.0	32J	–	"	"	"
"	"	"	8.8	420J	–	"	"	"
"	"	"	10.6	350J	–	"	"	"
"	"	"	10.6	76J	–	"	"	"
"	"	"	10.8	280J	–	"	"	"
"	"	"	11.6	330J	–	"	"	"
"	"	"	12.6	320J	–	"	"	"
"	18 08 26.2	−26 30 15	4.6	1.1M	6″	770502	"	"
RAFGL 6945S	18 08 27.3	−21 53 41	20	−1.8M	10′	830610	18084−2154	1113
MC 12.8+0.5	18 08 29.6	−17 32 04	1.25	12.68M	–	790311		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″						
"	"	"	1.65	9.14M	–	"		
"	"	"	2.2	7.74M	–	"		
"	"	"	3.5	6.83M	–	"		
V659 SGR	18 08 32	−36 25 06	1.2	4.71M	–	790004	18085−3625	0000
"	"	"	1.6	3.61M	–	"	"	"
"	"	"	2.2	3.24M	–	"	"	"
"	"	"	3.4	2.87M	–	"	"	"
ANON	18 08 34	−17 35 00	2.2	7.5M	–	790311		
RAFGL 5450	18 08 34.1	−19 31 05	20	−2.0M	10′	830610	18085−1931	1233
"	"	"	27	−3.5M	10′	"	"	"
EIC 626	18 08 34.4	+07 52 23	1.25	*4.60M*	30″	840206	18085+0752	1101
"	"	"	1.65	*3.90M*	30″	"	"	"
"	"	"	2.2	*3.50M*	30″	"	"	"
"	"	"	2.7	8F	–	780604	"	"
FIR11.11−0.40	18 08 34.8	−19 31 20	70	1600J	1.3′	820104		
FIR12.84+0.54	18 08 40.0	−17 33 36	70	2700J	1.3′	"		
IRC−20442	18 08 43	−21 18 12	2.2	2.85M	10′	690001		
IRC−20443	18 08 44	−23 42 36	2.2	2.55M	10′	"	18086−2342	0012
EIC 627	18 08 47.0	−08 37 52	1.25	*6.30M*	30″	840206	18087−0837	0001
"	"	"	1.65	*5.00M*	30″	"	"	"
"	"	"	2.2	*4.30M*	30″	"	"	"
"	"	"	2.7	9F	–	780604	"	"
NGC 6570	18 08 50.3	+14 04 52	1.6	11.29M	23″	821013	18088+1404	0001
"	"	"	1.6	10.70M	36″	"	"	"
10.77−0.67	18 08 51.6	−19 57 10	1.61	6.1M	60″	830001		
"	"	"	2.21	5.0M	60″	"		
SS 141	18 08 53.9	−33 11 27	2.2	*10.5M*	–	750302		
RAFGL 5451	18 08 56.2	−17 32 09	11	−0.5M	10′	830610	18089−1732	1133
"	"	"	20	−2.1M	10′	"	"	"
"	"	"	27	−3.5M	10′	"	"	"
IPC 168397	18 08 56.2	−18 36 58	12	39.2J	30″	860119	18089−1837	1233
"	"	"	25	224J	30″	"	"	"
"	"	"	60	1164J	60″	"	"	"
"	"	"	100	1693J	120″	"	"	"
"	"	"	1300	2.1J	90″	"	"	"
12.9+0.5	18 08 56.6	−17 32 22	40	S	V	840609	18089−1732	1133
"	"	"	60	D	33″	"	"	"
"	"	"	100	D	31″	"	"	"
"	"	"	180	D	51″	"	"	"
"	"	"	400	240J	V	"	"	"
18089−3415	18 08 57.7	−34 15 27	1.25	7.56M	V	860910	18089−3415	1101
"	"	"	1.65	6.02M	V	"	"	"
"	"	"	2.2	4.77M	V	"	"	"
"	"	"	3.4	3.34M	V	"	"	"
"	"	"	12	0.52M	30″	"	"	"
FIR12.89+0.48	18 08 58.4	−17 32 24	70	2400J	1.3′	820104	18089−1732	1133
HD 166546	18 08 58.4	−20 26 09	1.25	7.20M	13″	861123		
"	"	"	1.65	7.24M	13″	"		
"	"	"	2.2	7.22M	13″	"		
"	"	"	3.4	7.29M	13″	"		
10.84−0.66	18 08 58.7	−19 53 10	1.61	4.6M	60″	830001		
"	"	"	2.21	3.9M	60″	"		
IRC−30367	18 08 59	−29 52 24	2.2	1.83M	10′	690001	18089−2952	1101
GSMM 12	18 09 00	−19 08	150	23000J	10″	841008		
"	"	"	250	12000J	10″	"		
"	"	"	300	9600J	10″	"		
AO SGR	18 09 01.4	−29 52 20	1.2	3.03MV	–	790004	18089−2952	1101
"	"	"	1.6	2.07MV	–	"	"	"
"	"	"	2.2	1.72MV	–	"	"	"
"	"	"	3.4	1.37MV	–	"	"	"
EIC 628	18 09 01.8	−07 26 51	2.7	15F	–	780604	18090−0726	1101
IRC−10404	18 09 03	−07 27 00	1.04	5.79M	–	850511	"	"
"	"	"	2.2	2.96M	10′	690001	"	"
RAFGL 6946S	18 09 04.8	+85 31 58	20	−2.4M	10′	830610		
1809+015P08	18 09 05	+01 30 54	12	*0.3J*	4.5′	840335	18090+0130	0011
"	"	"	25	0.85J	4.6′	"	"	"
"	"	"	60	9.2J	4.7′	"	"	"
"	"	"	100	21J	5.0′	"	"	"
IRC−10405	18 09 06	−14 55 24	2.2	2.32M	10′	690001		
IRC−20444	18 09 06	−18 52 54	2.2	1.69M	10′	"	18090−1853	2112
RAFGL 5205S	18 09 06.0	−14 55 24	4.2	1.4M	10′	830610		
RAFGL 2087	18 09 06.0	−18 52 54	4.2	0.9M	10′	"	18090−1853	2112
"	"	"	11	−0.9M	10′	"	"	"
RAFGL 6947S	18 09 06.8	−19 52 11	11	−0.5M	10′	"		
10.80−0.72	18 09 07.9	−19 57 10	1.61	4.6M	60″	830001		
"	"	"	2.21	4.2M	60″	"		
ISS 197	18 09 10	−42 06	2.2	3.0M	–	680802		
10.81−0.73	18 09 12.0	−19 56 40	2.21	5.9M	60″	830001		
EIC 629	18 09 16.1	+05 27 33	2.7	13F	–	780604	18092+0527	0001
H1− 60	18 09 16.2	−27 29 42	2.2	*9.2M*	–	750302		
CRL 2088	18 09 17.1	−04 37 11	1.25	*13.9M*	–	771005	18092−0437	2210
"	"	"	1.65	11.0M	–	"	"	"
"	"	"	2.2	7.9M	–	"	"	"
"	"	"	3.5	3.9M	–	"	"	"
"	18 09 17.3	−04 37 11	1.65	11.54M	–	831126	"	"
AFGL 2088	"	"	1.65	10.7M	17″	800213	"	"
CRL 2088	"	"	2.0	S	2″	831126	"	"
"	"	"	2.2	0.5J	–	760605	"	"
"	"	"	2.2	7.62M	–	831126	"	"
AFGL 2088	"	"	2.28	7.2M	17″	800213	"	"
CRL 2088	"	"	3.4	3.06M	–	831126	"	"
AFGL 2088	"	"	3.5	3.2M	17″	800213	"	"
"	"	"	3.5	3.5M	17″	"	"	"
"	"	"	3.58	3.5M	26″	"	"	"
CRL 2088	"	"	3.6	47J	–	760605	"	"
RAFGL 2088	"	"	4.2	1.6M	10′	830610	"	"
CRL 2088	"	"	4.8	1.12M	–	831126	"	"
AFGL 2088	"	"	4.9	1.5M	17″	800213	"	"
"	"	"	4.9	1.4M	26″	"	"	"
CRL 2088	"	"	5.0	27J	–	760605	"	"
"	"	"	8.4	100J	–	"	"	"
AFGL 2088	"	"	8.4	−0.7M	17″	800213	"	"
"	"	"	8.6	−0.4M	26″	"	"	"
CRL 2088	"	"	8.8	95J	–	760605	"	"
"	"	"	10.4	90J	–	"	"	"
AFGL 2088	"	"	10.6	90J	–	"	"	"
RAFGL 2088	"	"	10.7	−1.1M	26″	800213	"	"
AFGL 2088	"	"	11	−1.7M	10′	830610	"	"
CRL 2088	"	"	11.2	−1.2M	17″	800213	"	"
AFGL 2088	"	"	11.6	110J	–	760605	"	"
"	"	"	12.2	−1.7M	26″	800213	"	"
CRL 2088	"	"	12.5	−1.5M	17″	"	"	"
RAFGL 2088	"	"	12.6	100J	–	760605	"	"
"	"	"	20	−2.3M	10′	830610	"	"
HD 166628	18 09 17.3	−19 26 43	27	−2.9M	10′	"	"	"
"	"	"	1.25	5.75M	–	761211		
			1.25	5.75M	–	800809		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″									h m s	° ′ ″							
"	"	"	1.25	5.85M	13″	840337				"	"	"	3.27	0.47W	–	791205	"	"	
"	"	"	1.65	5.54M	–	761211				"	"	"	3.4	0.43JV	27″	720804	"	"	
"	"	"	1.65	5.54M	–	800809				"	"	"	3.4	0.27JV	33″	"	"	"	
"	"	"	1.65	5.60M	13″	840337				"	"	"	3.5	S	–	700303	"	"	
"	"	"	2.2	5.41M	–	761211				"	"	"	3.74	*0.7W*	–	791205	"	"	
"	"	"	2.2	5.41M	–	800809				"	"	"	4.05	3.7W	–	"	"	"	
"	"	"	2.2	5.48M	13″	840337				"	"	"	5.27	S	21″	860307	"	"	
"	"	"	3.4	5.38M	–	761211				"	"	"	6.2	*0.022W*	9″	"	"	"	
"	"	"	3.5	5.38M	–	800809				"	"	"	7.00	*3.8W*	–	791205	"	"	
"	"	"	3.6	5.37M	13″	840337				"	"	"	7.5	S	–	860615	"	"	
"	"	"	4.8	5.46M	13″	"				"	"	"	7.7	0.12W	9″	860307	"	"	
FIR12.78+0.33	18 09 17.4	−17 42 36	70	1700J	1.3′	820104				"	"	"	8	S	V	730706	"	"	
12.8+0.3	18 09 17.4	−17 42 49	40	S	V	840609				"	"	"	8	S	4.7″	820715	"	"	
"	"	"	60	D	33″	"				"	"	"	8	S	11″	790409	"	"	
"	"	"	100	D	31″	"				"	"	"	8.4	0.31F	–	720301	"	"	
"	"	"	180	D	51″	"				"	"	"	8.9	*3X*	6″	710207	"	"	
"	"	"	400	190J	V	"				"	"	"	8.99	5.7W	–	791205	"	"	
BD−21 4897	18 09 21.5	−21 07 35	1.25	3.78C	V	701001	18093−2107	1 1 1 2		"	"	"	9.0	5.2X	V	730706	"	"	
"	"	"	1.65	2.50C	V	"	"	"		"	"	"	9.0	4700G	6″	811008	"	"	
"	"	"	2.2	2.03C	V	"	"	"		"	"	"	9.0	2X	10″	730603	"	"	
"	"	"	3.4	1.65C	V	"	"	"		"	"	"	9.0	11.9J	11″	790409	"	"	
IRC−20445	18 09 22	−21 07 36	2.2	1.94M	10′	690001	"	"		"	"	"	10.5	9X	–	720301	"	"	
"	"	"	2.40	D	–	770605	"	"		"	"	"	10.5	10.6W	–	791205	"	"	
M4− 8	18 09 23.0	−10 43 38	2.2	*8.2M*	–	740708	18093−1043	*0 0 0 1*		"	"	"	10.5	3X	6″	710207	"	"	
M2− 30	18 09 24.9	−27 59 01	2.2	*9.7M*	–	750302	18094−2758	*0 0 0 1*		"	"	"	10.5	11200G	6″	811008	"	"	
MARK 1121	18 09 28.6	+31 50 58	60	0.70J	60″	861203	18094+3150	*0 0 0 0*		"	"	"	10.5	7200G	10″	800409	"	"	
H1− 61	18 09 29	−24 50 42	2.2	*10.2M*	–	740503	18094−2450	0 1 1 2		"	"	"	10.5	30.1J	11″	790409	"	"	
GSMM 13	18 09 30	−18 44	150	27000J	10″	841008				"	"	"	10.5	42J	22″	720301	"	"	
"	"	"	250	13000J	10″	"				"	"	"	10.50	S	6″	710207	"	"	
"	"	"	300	4400J	10″	"				"	"	"	11	28J	–	720301	"	"	
RAFGL 5452	18 09 30.9	−18 29 48	20	−2.9M	10′	830610				"	"	"	11	25J	11″	"	"	"	
"	"	"	27	−4.1M	10′	"				"	"	"	11	30J	22″	"	"	"	
1809+270P08	18 09 31	+27 04 30	12	43J	4.5′	840335	18095+2704	1 2 1 1		"	"	"	11.0	0.56F	–	"	"	"	
"	"	"	25	140J	4.6′	"	"	"		"	"	"	11.5	*5X*	6″	710207	"	"	
"	"	"	60	33J	4.7′	"	"	"		"	"	"	11.5	19J	26″	690705	"	"	
"	"	"	100	8.0J	5.0′	"	"	"		"	"	"	12	23J	30″	840923	"	"	
10.88−0.80	18 09 34.5	−19 55 11	2.21	5.8M	60″	830001				"	"	"	12.8	*2.9W*	–	791205	"	"	
NGC 6574	18 09 34.7	+14 58 03	1.23	11.28M	10″	810207	18095+1458	0 0 1 1		"	"	"	12.8	*10X*	6″	710207	"	"	
"	"	"	1.66	10.48C	10″	"	"	"		"	"	"	12.8	2100G	6″	811008	"	"	
"	"	"	2.22	10.14C	10″	"	"	"		"	"	"	16	S	30″	810806	"	"	
1809+149P15	18 09 35	+14 58 00	12	1.0J	4.5′	840818	"	"		"	"	"	18	1.2F	–	720301	"	"	
"	"	"	25	1.8J	4.6′	"	"	"		"	"	"	18.71	*6.5X*	30″	830707	"	"	
"	"	"	60	16.3J	4.7′	"	"	"		"	"	"	24.28	*1.4X*	30″	"	"	"	
"	"	"	100	35J	5.0′	"	"	"		"	"	"	25	177J	30″	840923	"	"	
1809+149P08	18 09 35	+14 58 06	12	0.91J	4.5′	840335	"	"		"	"	"	25.87	*1.3X*	30″	830707	"	"	
"	"	"	25	2.0J	4.6′	"	"	"		"	"	"	37	241JV	27″	800604	"	"	
"	"	"	60	16J	4.7′	"	"	"		"	"	"	60	117J	60″	840923	"	"	
"	"	"	100	36J	5.0′	"	"	"		"	"	"	70	74JV	27″	800604	"	"	
IRC+70142	18 09 35	+71 33 36	2.2	2.59M	10′	690001	18096+7133	1 1 0 *0*		"	"	"	100	40J	120″	840923	"	"	
H2− 43	18 09 37	−28 20 48	1.65	10.3M	–	740503	18095−2820	*0 0 0 1*		RAFGL 5206S	18 09 42.0	+06 49 39	11	0.3M	10′	830610	"	"	
"	"	"	2.2	8.44M	–	"	"	"		"	"	"	20	−2.2M	10′	"	"	"	
"	"	"	3.5	*7.2M*	–	"	"	"		"	"	"	27	−3.4M	10′	"	"	"	
HD 166734	18 09 38.2	−10 44 39	1.16	5.92C	–	631001				H2O 12.2−0.1	18 09 43.5	−18 25 06	2.12	*0.07X*	34″	830215			
"	"	"	1.23	5.947M	–	830210				G12.2−0.1IRS1	18 09 43.6	−18 25 10	1.2	11.37M	10″	780515			
"	"	"	1.25	5.99C	–	650002				"	"	"	1.6	9.03M	10″	"			
"	"	"	1.66	5.581M	–	830210				"	"	"	2.2	7.66M	10″	"			
"	"	"	2.14	5.39C	–	631001				"	"	"	3.4	6.83M	10″	"			
"	"	"	2.2	5.41C	–	650002				"	"	"	4.8	6.54M	10″	"			
"	"	"	2.22	5.363M	–	830210				FIR12.21−0.10	18 09 44.4	−18 25 04	70	3000J	1.3′	820104			
"	"	"	2.3	5.48M	–	780704				12.21−0.11	18 09 44.9	−18 25 09	1.25	12.64C	–	810618			
"	"	"	3.4	5.00C	–	650002				"	"	"	1.65	8.94C	–	"			
"	"	"	3.45	5.206M	–	830210				"	"	"	2.2	7.64C	–	"			
"	"	"	3.6	5.31M	–	780704				"	"	"	3.4	6.80M	–	"			
"	"	"	4.63	5.040M	–	830210				G12.2−0.1	18 09 45	−18 25 05	1.25	S	12″	810216			
"	"	"	4.9	5.07M	–	780704				EIC 630	18 09 45.9	+08 12 47	2.7	6F	–	780604	18097+0812	0 0 0 0	
18096−3429	18 09 38.4	−34 29 03	1.25	6.82M	V	860910	18096−3429	1 0 0 1		HFE 50	18 09 46	−17 58	100	42000J	12′	711201			
"	"	"	1.65	5.57M	V	"	"	"		18097−1825	18 09 46.3	−18 25 47	12	2.5J	30″	860320	18097−1825	0 1 3 3	
"	"	"	2.2	4.79M	V	"	"	"		"	"	"	25	*9.6J*	30″	"	"	"	
"	"	"	3.4	4.06M	V	"	"	"		"	"	"	60	*1799J*	60″	"	"	"	
"	"	"	12	1.57M	30″	"	"	"		"	"	"	100	4137J	120″	"	"	"	
NGC 6572	18 09 40.6	+06 50 25	88.4	*16X*	75″	791008	18096+0650	1 2 2 1		"	"	"	1300	9.2J	90″	"	"	"	
"	18 09 40.6	+06 50 26	0.63	S	–	761111	"	"		10.90−0.84	18 09 47.4	−19 55 12	2.21	6.2M	60″	830001			
"	"	"	0.8	S	–	750610	"	"		G12.2−0.1IRS2	18 09 50	−18 26 54	1.2	10.40M	10″	780515			
"	"	"	0.9	S	17″	830913	"	"		"	"	"	1.6	9.06M	10″	"			
"	"	"	1.0	−23.4HE	17″	"	"	"		"	"	"	2.2	8.10M	10″	"			
"	"	"	1.00	1000G	10″	800409	"	"		"	"	"	3.4	6.99M	10″	"			
"	"	"	1.08	S	–	681002	"	"		"	"	"	4.8	6.22M	10″	"			
"	"	"	1.08	47200G	17″	830913	"	"		IRC−20446	18 09 51	−17 25 36	2.2	2.30M	10′	690001	18098−1725	1 0 1 2
"	"	"	1.25	0.91J	20″	720502	"	"		RAFGL 5453	18 09 52.0	−18 41 12	11	−0.1M	10′	830610	18099−1841	0 1 2 3	
"	"	"	1.25	0.91J	20″	740910	"	"		"	"	"	20	−2.0M	10′	"	"	"	
"	"	"	1.28	−23.5HE	17″	830913	"	"		"	"	"	27	−3.1M	10′	"	"	"	
"	"	"	1.3	5540G	17″	"	"	"		10.90−0.87	18 09 52.7	−19 56 12	1.61	6.1M	60″	830001			
"	"	"	1.65	2600F	8.0″	791205	"	"		"	"	"	2.21	5.6M	60″	"			
"	"	"	1.65	5300F	15″	"	"	"		G12.2−0.1IRS3	18 09 53	−18 23 36	1.6	10.08M	10″	780515			
"	"	"	1.65	5900F	17″	"	"	"		"	"	"	2.2	8.60M	10″	"			
"	"	"	1.65	−23.4HE	17″	830913	"	"		"	"	"	3.4	8.01M	10″	"			
"	"	"	1.65	6800F	22″	791205	"	"		"	"	"	4.8	6.57M	10″	"			
"	"	"	1.65	0.32JV	27″	720804	"	"		18099−1811	18 09 57.3	−18 11 40	12	2.4J	30″	860320	18099−1810	0 1 2 2
"	"	"	1.65	7700F	31″	791205	"	"		"	"	"	25	7.8J	30″	"	"	"	
"	"	"	1.65	0.27JV	33″	720804	"	"		"	"	"	60	158J	60″	"	"	"	
"	"	"	1.65	7900F	44″	791205	"	"		"	"	"	100	*508J*	120″	"	"	"	
"	"	"	1.7	0.17J	20″	720502	"	"		"	"	"	1300	2.0J	90″	"	"	"	
"	"	"	1.7	0.17J	20″	740910	"	"		IRC−20447	18 09 58	−16 19 24	2.2	2.82M	10′	690001	18099−1618	0 0 1 2
"	"	"	2.0	S	24″	840116	"	"		IRC−20448	18 09 58	−24 53 42	2.2	2.97M	10′	"	18099−2452	1 1 0 2	
"	"	"	2.12	*26G*	–	780111	"	"		RAFGL 5208S	18 09 58.0	−16 19 24	4.2	1.5M	10′	830610	18099−1618	0 0 1 2	
"	"	"	2.17	1050G	–	"	"	"		RAFGL 5207S	18 09 58.0	−24 53 42	4.2	1.5M	10′	"	18099−2452	1 1 0 2	
"	"	"	2.17	1.15W	–	791205	"	"		"	"	"	11	−0.1M	10′	"	"	"	
"	"	"	2.2	700F	5.0″	"	"	"		AP SGR	18 10 00	−23 07 54	1.25	5.35MV	–	840427			
"	"	"	2.2	1800F	8.0″	"	"	"		"	"	"	1.65	4.97MV	–	"			
"	"	"	2.2	2300F	9.7″	"	"	"		"	"	"	2.2	4.88MV	–	"			
"	"	"	2.2	4500F	15″	"	"	"		18100−3331	18 10 00.1	−33 31 08	1.25	8.58M	V	860910	18100−3331	0 0 0 1	
"	"	"	2.2	4700F	17″	"	"	"		"	"	"	1.65	7.61M	V	"	"	"	
"	"	"	2.2	4600F	18″	"	"	"		"	"	"	2.2	7.38M	V	"	"	"	
"	"	"	2.2	0.29J	20″	720502	"	"		"	"	"	3.4	7.11M	V	"	"	"	
"	"	"	2.2	0.29J	20″	740910	"	"		"	"	"	12	2.62M	30″	"	"	"	
"	"	"	2.2	5200F	20″	791205	"	"		104 HER	18 10 01.1	+31 23 29	0.97	S	–	730304	18100+3123	1 1 0 0	
"	"	"	2.2	5800F	22″	"	"	"		BS 6815	"	"	1.02	2.36M	–	670901	"	"	
"	"	"	2.2	5900F	24″	"	"	"		"	"	"	1.02	2.59M	–	780406	"	"	
"	"	"	2.2	0.40JV	27″	720804	"	"		104 HER	"	"	1.04	1.99M	–	720002	"	"	
"	"	"	2.2	6700F	31″	791205	"	"		"	"	"	1.04	1.99M	–	730304	"	"	
"	"	"	2.2	0.40JV	33″	720804	"	"		"	"	"	1.05	1.989C	–	720002	"	"	
"	"	"	2.2	6600F	36″	791205	"	"		BS 6815	"	"	1.25	1.45M	–	841104	"	"	
"	"	"	2.2	0.38J	40″	720804	"	"		"	"	"	2.17	0.30C	–	"	"	"	
"	"	"	2.2	7200F	44″	791205	"	"		"	"	"	2.40	0.54C	–	"	"	"	
"	"	"	2.2	7000F	56″	"	"	"		RAFGL 2089	18 10 01.2	+31 23 30	4.2	0.0M	10′	830610	"	"	
"	"	"	2.2	7500F	101″	"	"	"		"	"	"	11	−0.8M	10′	"	"	"	
"	"	"	2.28	−23.4HE	17″	830913	"	"		"	"	"	20	−3.3M	10′	"	"	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H1− 62	18 10 01.9	−32 20 33	2.2	9.5M	−	740503	18100−3220 0001
IRC+30328	18 10 02	+31 24 00	2.2	0.35M	10′	690001	18100+3123 1100
IRC−30368	18 10 04	−29 26 12	2.2	2.92M	10′	"	18099−2926 1001
10.92−0.91	18 10 05.8	−19 56 12	2.21	6.5M	60″	830001	
18101−3355	18 10 09.4	−33 55 18	1.25	6.55M	V	860910	18101−3355 0001
"	"	"	1.65	5.53M	V	"	" "
"	"	"	2.2	5.16M	V	"	" "
"	"	"	3.4	4.85M	V	"	" "
"	"	"	12	3.45M	30″	"	" "
M2− 31	18 10 10	−25 31 00	2.2	9.9M	−	750302	18101−2530 0012
IRC+50277	18 10 13	+47 38 36	2.2	2.97M	10′	690001	18102+4738 0000
OH12.3−0.2	18 10 13.4	−18 28 42	12	29.9J	30″	861015	18102−1828 1112
"	"	"	25	31.4J	30″	"	" "
FIR12.63−0.02	18 10 17.1	−18 00 44	70	600J	1.3′	820104	
V3795 SGR	18 10 18	−25 47 46	12	3.5J	30″	860806	
"	"	"	25	1.5J	30″	"	
RAFGL 5454	18 10 18.0	−16 58 46	20	−2.5M	10′	830610	
"	"	"	27	−3.8M	10′	"	
IRC+20351	18 10 19	+21 43 42	2.2	2.77M	10′	690001	18102+2143 0000
EIC 631	18 10 19.9	+04 08 01	2.7	23F	−	780604	18103+0408 1000
IRC 00340	18 10 20	+04 07 54	2.2	2.62M	10′	690001	" "
RAFGL 5210S	18 10 20.2	+04 08 00	4.2	2.4M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
W33	18 10 24	−18 00	80	1.7E5W	0.5°	740711	
"	"	"	85	72000J	30′	731210	
"	"	"	100	76000J	30′	"	
"	"	"	100	2.3E5W	0.5°	740711	
"	"	"	150	1.3E5W	0.5°	"	
10.93−1.00	18 10 27.4	−19 58 13	2.21	6.3M	60″	830001	
IRC−10406	18 10 30	−10 29 54	1.04	5.00M	−	850511	18104−1029 1101
"	"	"	2.2	2.52M	10′	690001	" "
HD 166934IRS9	18 10 37.6	−18 45 51	1.25	9.79MV	26″	811209	
"	"	"	1.65	7.87MV	26″	"	
"	"	"	2.2	7.09MV	26″	"	
"	"	"	3.4	6.60M	26″	"	
18106−3418	18 10 37.6	−34 18 41	1.25	9.08M	V	860910	18106−3418 0001
"	"	"	1.65	7.86M	V	"	" "
"	"	"	2.2	6.97M	V	"	" "
"	"	"	3.4	5.80M	V	"	" "
"	"	"	12	2.87M	30″	"	" "
HD 166934IR11	18 10 43	−18 45 41	1.25	7.83M	26″	811209	
"	"	"	1.65	6.92M	26″	"	
"	"	"	2.2	6.62M	26″	"	
IRC+20352	18 10 44	+22 48 42	2.2	2.71M	10′	690001	18107+2248 0000
10.96−1.07	18 10 44.7	−19 58 44	1.61	5.2M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
RAFGL 5455	18 10 44.9	−18 03 45	11	−1.4M	10′	830610	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−5.2M	10′	"	
IRC+30329	18 10 46	+25 05 00	2.2	2.66M	10′	690001	18107+2505 1100
RAFGL 5209S	18 10 46.0	+25 05 00	4.2	1.6M	10′	830610	" "
BD−19 4907	18 10 46.1	−19 16 00	1.04	5.50M	−	740806	
"	"	"	1.04	5.48M	−	780509	
"	"	"	1.05	5.46M	−	"	
"	"	"	1.08	5.46M	−	"	
"	"	"	1.10	5.59M	−	"	
"	"	"	1.25	4.94C	V	701001	
"	"	"	1.65	3.87C	V	"	
"	"	"	2.2	3.60C	V	"	
"	"	"	3.4	3.36C	V	"	
MUU SGR	18 10 46.3	−21 04 24	2.2	3.19M	11″	770504	18107−2104 0012
"	"	"	3.6	3.08M	11″	"	" "
"	"	"	4.8	3.19M	11″	"	" "
"	"	"	10	2.98M	11″	"	" "
IRC−20449	18 10 47	−19 15 06	2.2	2.81M	10′	690001	
NGC 6567	18 10 48.2	−19 05 13	8.0	2.44J	9″	800610	18108−1905 0112
"	"	"	8.8	1.42J	9″	"	" "
"	"	"	9.8	1.05J	9″	"	" "
"	"	"	10	1.96J	9″	"	" "
"	"	"	10.6	2.29J	9″	"	" "
"	"	"	11.7	2.00J	9″	"	" "
"	"	"	12.7	2.67J	9″	"	" "
"	"	"	20	31.4J	9″	"	" "
HD 166934 ABC	18 10 49.8	−18 49 29	1.25	7.20M	26″	811209	
"	"	"	1.65	7.08M	26″	"	
"	"	"	2.2	7.04M	26″	"	
IRC−20450	18 10 50	−17 10 06	2.2	2.45M	10′	690001	18108−1710 1112
HD 166934IRS2	18 10 51.7	−18 47 25	1.25	9.80M	26″	811209	
"	"	"	1.65	7.45M	26″	"	
"	"	"	2.2	6.36M	26″	"	
HD 166934IR10	18 10 52	−18 44 48	1.25	11.12M	26″	"	
"	"	"	1.65	8.28M	26″	"	
"	"	"	2.2	7.00M	26″	"	
"	"	"	3.4	6.41M	26″	"	
HD 166934IRS1	18 10 52.6	−18 47 25	1.25	8.65M	26″	"	
"	"	"	1.65	6.15M	26″	"	
"	"	"	2.2	5.10M	26″	"	
"	"	"	3.4	4.39M	26″	"	
HD 166934IRS3	18 10 54.2	−18 47 11	1.25	9.91M	26″	"	
"	"	"	1.65	7.51M	26″	"	
"	"	"	2.2	6.39M	26″	"	
RAFGL 6948S	18 10 54.8	+21 48 28	11	−0.3M	10′	830610	
HD 166934IR12	18 10 56.0	−18 44 55	1.25	10.08M	26″	811209	
"	"	"	1.65	8.37M	26″	"	
"	"	"	2.2	7.55M	26″	"	
W33	18 10 57	−17 54	154	3.9E5J	11′	840806	
"	"	"	190	2.5E5J	11′	"	
V1284 SGR	18 10 57	−36 02 38	1.25	9.20M	−	851107	
"	"	"	1.65	8.40M	−	"	
"	"	"	2.2	8.18M	−	"	
"	"	"	3.4	8.01M	−	"	
W33 B	18 10 57.4	−18 02 47	1.6	S	12″	810216	
FIR12.7C−0.17	18 10 58.6	−18 01 20	70	6900J	1.3′	820104	
W33 B	"	"	73	1700J	1.3′	840807	
"	"	"	77	1700J	1.3′	"	
"	"	"	135	2800J	1.3′	"	
"	18 10 59.5	−18 02 31	40	S	V	840609	
"	"	"	60	D	33″	"	
"	"	"	100	D	31″	"	
"	"	"	180	D	51″	"	
"	"	"	400	240J	V	"	
HD 166934IRS8	18 10 59.8	−18 43 50	1.25	8.55M	26″	811209	
"	"	"	1.65	6.90M	26″	"	
"	"	"	2.2	6.20M	26″	"	
"	"	"	3.4	5.72M	26″	"	
1811−171 NOM.	18 11	−17 06					
1811−171*G1	−	−	1.2	10.29C	12″	790601	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	7.81C	12″	"	
"	−	−	2.2	6.53M	12″	"	
"	−	−	3.4	5.58C	12″	"	
13.1+0.0	18 11	−17 35	83	1.5E6W	0.5°	850324	
"	"	"	155	1.1E6W	0.5°	"	
IPC 169377	18 11 04.7	−18 54 29	12	13.6J	30″	860119	18110−1854 1233
"	"	"	25	222J	30″	"	" "
"	"	"	60	2073J	60″	"	" "
"	"	"	100	4890J	120″	"	" "
"	"	"	1300	7.8J	90″	"	" "
BD−20 5043	18 11 04.7	−20 19 02	1.25	7.57M	13″	840337	
"	"	"	1.65	7.23M	13″	"	
"	"	"	2.2	7.11M	13″	"	
"	"	"	3.6	6.92M	13″	"	
"	"	"	4.8	6.72M	13″	"	
11.01−1.13	18 11 05.6	−19 57 45	1.61	6.1M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
RAFGL 5456	18 11 07.8	−18 54 34	20	−2.5M	10′	830610	18110−1854 1233
"	"	"	27	−4.4M	10′	"	" "
FIR13.19+0.05	18 11 09.3	−17 29 20	70	5800J	1.3′	820104	18111−1729 1233
18111−1729	18 11 10.8	−17 29 34	12	49.9J	30″	860320	" "
"	"	"	25	250J	30″	"	" "
"	"	"	60	1713J	60″	"	" "
"	"	"	100	4056J	120″	"	" "
"	"	"	1300	4.3J	90″	"	" "
IRC+20353	18 11 11	+21 52 06	2.2	2.63M	10′	690001	18111+2151 0000
11.02−1.15	18 11 11.3	−19 58 15	2.21	6.5M	60″	830001	
FIR12.73−0.22	18 11 12.9	−18 01 00	70	2700J	1.3′	820104	
W33 E	"	"	73	1500J	1.3′	840807	
"	"	"	77	1700J	1.3′	"	
"	"	"	135	2000J	1.3′	"	
RAFGL 2091S	18 11 15.0	−12 39 42	4.2	1.3M	10′	830610	
AFGL 2092	18 11 15.6	−21 43 42	1.65	2.0M	26″	800213	18112−2143 1012
"	"	"	2.25	1.9M	26″	"	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 2092	"	"	4.2	1.4M	10′	830610	" "
AFGL 2092	"	"	10.7	0.2M	26″	800213	" "
RAFGL 2092	"	"	11	−1.0M	10′	830610	" "
"	"	"	20	−2.3M	10′	"	" "
"	"	"	27	−2.3M	10′	"	" "
IRC+10352	18 11 16	+12 26 42	2.2	1.65M	10′	690001	18112+1227 1100
RAFGL 5211S	18 11 16.0	+12 26 42	4.2	1.2M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
"	"	"	20	−1.0M	10′	"	" "
RAFGL 6949S	18 11 16.8	−17 03 21	20	−1.8M	10′	"	
"	"	"	27	−3.2M	10′	"	
W33 C	18 11 17.4	−17 56 16	21	1300J	1.3′	840807	
"	"	"	42	8000J	1.3′	"	
FIR12.81−0.19	"	"	70	55000J	1.3′	820104	
W33 C	"	"	73	27000J	1.3′	840807	
"	"	"	77	28500J	1.3′	"	
"	"	"	135	31000J	1.3′	"	
W33 CONT (1)	18 11 17.6	−17 56 30	2.2	S	12″	810216	
IRC−20451	18 11 18	−21 44 00	2.2	1.80M	10′	690001	18112−2143 1012
W33	18 11 18.1	−17 56 28	1000	132J	65″	800807	
"	18 11 18.1	−17 56 30	1.65	S	V	740906	
"	"	"	10	−24.6L	V	"	
W33 IRS3	18 11 18.1	−17 56 38	2.2	P	10″	780306	
"	"	"	20	2.0F	13″	770104	
"	"	"	25	2.8F	13″	"	
"	"	"	33	2.7F	13″	"	
W33	18 11 18.3	−17 57 30	8.8	−16.3R	V	760910	
"	"	"	9.8	−16.8R	V	"	
"	"	"	10	−16.1R	V	"	
"	"	"	10.6	−16.4R	V	"	
"	"	"	11.7	−16.0R	V	"	
"	"	"	12.6	−15.9R	V	"	
G12.8−0.2	18 11 19	−17 57	2.17	0.054X	11″	811104	
"	"	"	4.05	1.1X	11″	"	
"	"	"	6.99	6.8X	27″	"	
"	"	"	8.99	0.69X	11″	"	
"	"	"	10.51	0.97X	15″	"	
"	"	"	12.81	20.3X	15″	"	
"	"	"	18.71	8.84X	30″	"	
W33	"	"	93	3.0E5J	11′	840806	
W33 IRS2	18 11 19.0	−17 56 18	20	0.48F	13″	770104	
"	"	"	25	0.86F	13″	"	
"	"	"	33	0.88F	13″	"	
W33 CONT (2)	18 11 19.3	−17 56 48	2.2	S	12″	810216	
W33 IRS1	18 11 19.6	−17 56 54	20	0.84F	13″	770104	
"	"	"	25	1.2F	13″	"	
"	"	"	33	0.94F	13″	"	
W33	18 11 20	−17 56 40	1000	114J	3.9′	840815	
RAFGL 2090	18 11 21.0	−17 56 19	11	−2.5M	10′	830610	
"	"	"	20	−5.5M	10′	"	
"	"	"	27	−7.2M	10′	"	
EIC 632	18 11 21.0	+02 22 40	2.7	22F	−	780604	18113+0222 0000
IRC 00341	18 11 22	+02 22 30	2.2	2.83M	10′	690001	" "
G13.2+0.0	18 11 23	−17 30	93	1.3E5J	11′	840806	
"	"	"	154	3.2E5J	11′	"	
"	"	"	190	2.1E5J	11′	"	
HE2− 370	18 11 23	−29 50 18	1.25	9.01M	−	740503	
"	"	"	1.65	8.03M	−	"	
"	"	"	2.2	7.76M	−	"	
FIR12.40−0.46	18 11 25.2	−18 25 36	70	500J	1.3′	820104	
FIR13.39+0.08	18 11 26.9	−17 17 52	70	900J	1.3′	"	
GSMM 15	18 11 30	−17 24	150	38000J	10″	841008	
"	"	"	190	27000J	10″	"	
"	"	"	250	20000J	10″	"	
"	"	"	300	9600J	10″	"	
GSMM 14	18 11 30	−17 51	150	73000J	10″	"	
"	"	"	190	47000J	10″	"	
"	"	"	250	30000J	10″	"	
"	"	"	300	15000J	10″	"	
IRC−20452	18 11 31	−22 47 00	2.2	2.94M	10′	690001	18114−2245 0012
EIC 633	18 11 33.0	+05 17 16	2.7	17F	−	780604	
M2− 32	18 11 34	−32 38 06	2.2	9.8M	−	750302	18115−3237 0001
11.10−1.22	18 11 36.7	−19 55 49	2.21	6.5M	60″	830001	
IRC−10407	18 11 37	−06 57 36	1.04	5.97M	−	850511	18116−0657 0000
"	"	"	2.2	2.83M	10′	690001	" "
IRC+10353	18 11 37	+05 20 06	2.2	2.01M	10′	"	18116+0520 1000
EIC 634	18 11 39.3	+04 12 47	2.7	11F	−	780604	18116+0412 0000
EIC 635	18 11 39.9	+05 20 49	2.7	29F	−	"	18116+0520 1000
SGR II 5	18 11 40	−27 44 22	1.25	9.78C	11″	830213	
"	"	"	1.65	8.81C	11″	"	
"	"	"	2.2	8.41M	11″	"	
			3.8	8.05C	11″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
FIR13.88+0.29	18h 11m 40.8s	−16° 46′ 12″	70	5100J	1.3′	820104	
FIR #13	18 11 41	−18 00	180	3.8E5X	30′	800803	
18116−1646	18 11 41.7	−16 46 35	12	75.0J	30″	860320	18117−1646 2 2 3 4
"	"	"	25	477J	30″	"	" " "
"	"	"	60	3619J	60″	"	" " "
"	"	"	100	6074J	120″	"	" " "
"	"	"	1300	7.3J	90″	"	" " "
IPC 169695	18 11 42	−17 53	12	21.1J	30″	860119	18117−1753 1 2 3 4
"	"	"	25	268J	30″	"	" " "
"	"	"	60	2206J	60″	"	" " "
"	"	"	100	6183J	120″	"	" " "
"	"	"	1300	10.8J	90″	"	" " "
W33 A	18 11 43.7	−17 53 02	4.55	S	V	860720	" " "
"	"	"	12	21.2J	30″	860816	" " "
"	"	"	25	267.9J	30″	"	" " "
"	"	"	60	2206J	60″	"	" " "
"	"	"	100	6183J	120″	"	" " "
"	"	"	2.2	P	−	790906	" " "
"	"	"	2.2	P	10″	780306	" " "
"	"	"	2.2	P	10″	800502	" " "
"	"	"	3.2	S	5.1″	851218	" " "
"	"	"	3.8	S	4″	800703	" " "
"	"	"	3.80	S	5″	850513	" " "
G12.91−0.26	"	"	4.0	9.75J	5″	840404	" " "
"	"	"	4.05	0.043X	5″	"	" " "
W33 A	"	"	4.55	S	4″	840111	" " "
"	"	"	4.55	S	4″	850513	" " "
"	"	"	5	S	21″	841210	" " "
"	"	"	20	0.85F	13″	770104	" " "
"	"	"	25	1.8F	13″	"	" " "
"	"	"	33	1.5F	13″	"	" " "
"	"	"	1000	41J	65″	800807	" " "
"	18 11 44.1	−17 52 57	4	11.5J	11″	790510	" " "
"	18 11 44.2	−17 52 56	40	S	V	840609	" " "
"	"	"	60	D	33″	"	" " "
"	"	"	100	D	31″	"	" " "
"	"	"	180	D	51″	"	" " "
"	"	"	400	460J	V	"	" " "
12.91−0.26	18 11 44.2	−17 52 57	1.25	*12.8M*	−	810618	" " "
W33 A	"	"	1.6	S	12″	810216	" " "
12.91−0.26	"	"	1.65	10.90M	−	810618	" " "
"	"	"	2.2	8.62M	−	"	" " "
"	"	"	3.4	4.73M	−	"	" " "
W33 A IR	18 11 44.2	−17 52 59	1.6	P	V	781214	" " "
"	"	"	2	S	V	"	" " "
"	"	"	2.3	P	V	"	" " "
"	"	"	2.4	P	V	"	" " "
"	"	"	3.6	P	V	"	" " "
"	"	"	4.5	S	27″	790813	" " "
IR12.9−0.3	18 11 44.3	−17 53 02	1.6	0.004J	9″	790114	" " "
OH12.9−0.3	"	"	2.2	P	−	810702	" " "
IR12.9−0.3	"	"	2.2	0.18J	9″	790114	" " "
"	"	"	3.4	2.7J	9″	"	" " "
OH12.9−0.3	"	"	3.5	P	−	810702	" " "
"	"	"	4.6	P	−	"	" " "
IR12.9−0.3	"	"	4.8	29J	9″	790114	" " "
"	"	"	8.7	8J	9″	"	" " "
"	"	"	9.5	8J	9″	"	" " "
"	"	"	10.1	9J	9″	"	" " "
"	"	"	11.2	5.5J	9″	"	" " "
"	"	"	12.5	22J	9″	"	" " "
"	"	"	20	50J	9″	"	" " "
W33 A	18 11 44.8	−17 52 40	4.05	43G	−	860819	" " "
"	"	"	42	1300J	1.3′	840807	" " "
FIR12.91−0.26	"	"	70	3800J	1.3′	820104	" " "
W33 A	"	"	73	3400J	1.3′	840807	" " "
"	"	"	77	4100J	1.3′	"	" " "
"	"	"	135	4000J	1.3′	"	" " "
AFGL 2094	18 11 45.0	−16 47 35	1.25	12.2M	17″	800213	18116−1646 2 2 3 4
"	"	"	1.65	8.4M	17″	"	" " "
"	"	"	2.25	6.1M	8.5″	"	" " "
"	"	"	2.28	6.1M	17″	"	" " "
"	"	"	3.58	4.6M	8.5″	"	" " "
"	"	"	3.58	4.8M	17″	"	" " "
"	"	"	4.9	3.4M	8.5″	"	" " "
RAFGL 2094	"	"	11	−1.3M	10′	830610	" " "
"	"	"	20	−3.8M	10′	"	" " "
"	"	"	27	−4.9M	10′	"	" " "
IRC−30369	18 11 47	−28 41 00	2.2	1.85M	10′	690001	18117−2841 1 0 0 1
11.09−1.27	18 11 47.3	−19 57 46	1.61	5.4M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
RAFGL 6950S	18 11 47.8	−08 41 01	20	−2.8M	10′	830610	
IRC−30370	18 11 52	−29 50 30	2.2	1.99M	10′	690001	18118−2950 1 0 0 1
FIR13.21−0.14	18 11 53.3	−17 33 36	70	1700J	1.3′	820104	18118−1733 1 2 3 3
18119−1733	18 11 55.4	−17 33 47	12	*6.7J*	30″	860320	" " "
"	"	"	25	70.1J	30″	"	" " "
"	"	"	60	875J	60″	"	" " "
"	"	"	100	1836J	120″	"	" " "
"	"	"	1300	4.9J	90″	"	" " "
VZ SGR	18 11 57	−29 43 27	12	0.90J	30″	860806	18119−2943 0 0 0 1
"	"	"	25	*0.49J*	30″	"	" " "
AFGL 2096	18 11 59.2	−22 44 53	1.65	6.0M	26″	800213	18119−2244 2 2 1 2
"	"	"	2.25	5.6M	26″	"	" " "
"	"	"	3.58	5.1M	26″	"	" " "
RAFGL 2096	"	"	4.2	1.8M	10′	830610	" " "
CRL 2096	"	"	4.6	0.2M	6″	770502	" " "
RAFGL 2096	"	"	11	−1.5M	10′	830610	" " "
"	"	"	20	−1.9M	10′	"	" " "
"	"	"	27	−3.0M	10′	"	" " "
CRL 2096	18 11 59.2	−22 45 14	11	40J	−	760605	" " "
"	18 11 59.6	−22 44 59	1.25	10.2M	−	771005	" " "
"	"	"	1.65	7.2M	−	"	" " "
"	"	"	2.2	4.8M	−	"	" " "
"	"	"	3.5	2.3M	−	"	" " "
RAFGL 5212S	18 11 59.9	−02 37 08	4.2	1.4M	10′	830610	18120−0237 1 0 0 1
IRC 00342	18 12 01	−02 37 00	2.2	2.10M	10′	690001	" " "
RAFGL 5457	18 12 01.0	−17 09 13	11	−0.5M	10′	830610	18120−1708 1 0 1 2
"	"	"	20	−1.9M	10′	"	" " "
"	"	"	27	−3.9M	10′	"	" " "
11.09−1.34	18 12 02.7	−19 59 47	1.61	6.3M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
IRC−30371	18 12 06	−26 19 54	2.2	2.50M	10′	690001	
18121−3344	18 12 08.8	−33 44 41	1.25	7.16M	V	860910	18121−3344 0 0 0 1
"	"	"	1.65	6.29M	V	"	" " "
"	"	"	2.2	5.72M	V	"	" " "
"	"	"	3.4	4.99M	V	"	" " "
"	"	"	12	2.12M	30″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CNMY 17	18h 12m 11.7	−30° 32′ 54″	1.25	8.92M	−	740503	
"	"	"	1.65	7.78M	−	"	
"	"	"	2.2	7.50M	−	"	
HD 167264	18 12 13.9	−20 44 40	1.25	5.27M	13″	840337	
"	"	"	1.65	5.21M	13″	"	
"	"	"	2.2	5.22M	13″	"	
"	"	"	3.6	5.16M	13″	"	
"	"	"	4.8	5.19M	13″	"	
16 SGR	18 12 14.3	−20 24 15	1.23	5.911M	−	830210	
HD 167263	"	"	1.25	5.92M	13″	840337	
"	"	"	1.65	5.89M	13″	"	
16 SGR	"	"	1.66	5.885M	−	830210	
HD 167263	"	"	2.2	5.90M	13″	840337	
16 SGR	"	"	2.22	5.892M	−	830210	
"	"	"	3.45	5.898M	−	"	
HD 167263	"	"	3.6	5.85M	13″	840337	
16 SGR	"	"	4.63	5.813M	−	830210	
HD 167263	"	"	4.8	5.92M	13″	840337	
SGR II 8	18 12 17	−27 50 49	1.25	10.93C	11″	830213	
"	"	"	1.65	10.01C	11″	"	
"	"	"	2.2	9.50M	11″	"	
"	"	"	3.8	8.85C	11″	"	
FIR13.01−0.36	18 12 17.8	−17 50 24	70	500J	1.3′	820104	
HD 167287 BR	18 12 19.9	−19 00 14	1.65	10.38M	26″	811209	
"	"	"	2.2	10.35M	26″	"	
HD 167287 AP	18 12 19.9	−19 00 32	1.65	6.82M	26″	"	
"	"	"	2.2	6.82M	26″	"	
IRC−10408	18 12 21	−06 48 00	2.2	2.70M	10′	690001	18123−0647 0 0 0 1
1812+051P08	18 12 21	+05 11 54	1.25	7.84M	−	840908	18123+0511 1 1 0 0
"	"	"	1.65	7.27M	−	"	" " "
"	"	"	2.2	6.65M	−	"	" " "
"	"	"	3.4	5.10M	−	"	" " "
"	"	"	12	10J	4.5′	840335	" " "
"	"	"	25	11J	4.6′	"	" " "
"	"	"	60	4.6J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
RAFGL 6951S	18 12 22.1	−17 23 27	20	−3.5M	10′	830610	
BD−10 4662	18 12 22.9	−10 14 54	1.65	6.81MV	−	740105	
"	"	"	2.2	6.55MV	−	"	
"	"	"	2.3	6.66M	−	740902	
"	"	"	3.5	5.96MV	−	740105	
"	"	"	3.6	6.20M	−	740902	
"	"	"	4.9	5.87M	−	"	
"	"	"	8.7	4.83M	−	"	
"	"	"	11.4	4.32M	−	"	
SGR II 16	18 12 23	−28 03 37	1.25	8.38C	11″	830213	
"	"	"	1.65	7.33C	11″	"	
"	"	"	2.2	6.72M	11″	"	
"	"	"	3.8	5.94C	11″	"	
HD 167311	18 12 23.3	−12 31 03	1.25	6.59M	13″	840337	
"	"	"	1.65	6.22M	13″	"	
"	"	"	2.2	6.06M	13″	"	
"	"	"	3.6	5.86M	13″	"	
"	"	"	4.8	5.82M	13″	"	
RAFGL 6952S	18 12 24.4	−34 35 13	11	0.1M	10′	830610	
RAFGL 6953S	18 12 24.5	+74 30 50	11	−0.1M	10′	"	
"	"	"	27	−2.7M	10′	"	
HD 167330	18 12 24.5	−12 33 11	1.25	6.84M	13″	840337	
"	"	"	1.65	6.55M	13″	"	
"	"	"	2.2	6.42M	13″	"	
"	"	"	3.6	6.28M	13″	"	
"	"	"	4.8	6.19M	13″	"	
BD−20 5056	18 12 25.3	−20 47 50	1.25	4.89C	V	701001	
"	"	"	1.65	3.62C	V	"	
"	"	"	2.2	3.18C	V	"	
"	"	"	3.4	2.71C	V	"	
YY HER	18 12 25.9	+20 58 17	1.25	9.18M	−	820117	
"	"	"	1.25	9.05C	15″	830503	
"	"	"	1.6	8.02C	−	720807	
"	"	"	1.65	8.18C	15″	830503	
"	"	"	2.2	7.87M	−	720807	
"	"	"	2.2	7.87M	−	790807	
"	"	"	2.2	8.06M	−	820117	
"	"	"	2.2	7.97M	15″	830503	
HE2− 374	18 12 31	−21 36 18	1.25	8.05C	15″	"	
"	"	"	1.65	6.96C	15″	"	
"	"	"	2.2	6.55M	15″	"	
IRC+30330	18 12 32	+30 11 00	2.2	1.19M	10′	690001	18125+3010 2 1 0 0
RAFGL 2098	18 12 32.0	+30 11 00	4.2	0.8M	10′	830610	" " "
"	"	"	11	−1.1M	10′	"	" " "
AS 296	18 12 34	−00 20	1.25	5.86M	−	850113	18125−0019 0 0 0 0
"	"	"	1.25	5.84C	15″	830503	" " "
"	"	"	1.6	4.84C	−	720807	" " "
"	"	"	1.65	4.79M	−	850113	" " "
"	"	"	1.65	4.75C	15″	830503	" " "
"	"	"	2.2	4.50M	−	720807	" " "
"	"	"	2.2	4.43M	−	850113	" " "
"	"	"	2.2	4.42M	15″	830503	" " "
"	"	"	2.35	4.88C	15″	"	" " "
"	"	"	3.5	4.16C	−	720807	" " "
HD 167356	18 12 34.4	−18 40 41	1.25	5.47M	−	800809	
"	"	"	1.65	5.38M	−	"	
"	"	"	2.2	5.31M	−	"	
"	"	"	3.5	5.25M	−	"	
IRC−20453	18 12 36	−18 56 30	2.2	2.38M	10′	690001	18125−1856 1 0 1 2
11.18−1.46	18 12 39.5	−19 58 18	1.61	3.3M	60″	830001	
"	"	"	2.21	3.0M	60″	"	
RAFGL 6954S	18 12 40.1	−13 19 00	27	−3.2M	10′	830610	
RAFGL 2097	18 12 40.5	+15 32 07	4.2	0.8M	10′	"	18126+1532 1 1 0 1
"	"	"	11	−0.5M	10′	"	" " "
IRC+20354	18 12 42	+15 32 06	2.2	0.85M	10′	690001	" " "
FIR13.71−0.09	18 12 42.4	−17 05 56	70	500J	1.3′	820104	
FIR13.54−0.18	18 12 44.2	−17 17 28	70	600J	1.3′	"	
ISS 239	18 12 45	−45 35	2.2	2.5M	−	680802	
G13.9+0.0	18 12 48	−16 53	154	5.5E5J	11′	840806	
"	"	"	190	3.6E5J	11′	"	
TV HER	18 12 48.1	+31 48 09	1.04	6.43MV	−	720002	18127+3148 0 0 0 0
"	"	"	1.05	6.42CV	−	"	" " "
RAFGL 6955S	18 12 48.8	−16 20 56	27	−3.1M	10′	830610	
IRC+20355	18 12 49	+16 15 12	2.2	2.31M	10′	690001	18128+1614 1 0 0 0
FIR14.10+0.10	18 12 49.8	−16 39 44	70	700J	1.3′	820104	
GSMM 16	18 12 50	−17 17	150	36000J	10″	841008	
"	"	"	190	24000J	10″	"	
"	"	"	250	20000J	10″	"	
"	"	"	300	12000J	10″	"	
RAFGL 5213S	18 12 51.0	+16 14 41	4.2	1.5M	10′	830610	18128+1614 1 0 0 0
"	"	"	20	−3.0M	10′	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 6956S	18 12 52.9	−18 40 43	11	−0.9M	10′	"	
"	"	"	27	−2.1M	10′	"	
BS 6819	18 12 54.7	−56 02 27	1.25	5.48M	12″	820309	18129−5602 0000
"	"	"	1.65	5.45M	12″	"	"
"	"	"	2.2	5.46M	12″	"	"
"	"	"	3.6	5.37M	12″	"	"
"	"	"	4.8	5.27M	12″	"	"
HD 167362	18 12 55.4	−30 53 16	1.6	9.71C	V	730001	18129−3053 1211
"	"	"	2.2	8.52M	V	"	"
RAFGL 2099S	18 12 56.0	+25 55 54	20	−2.9M	10′	830610	
SWST 1	18 12 58.8	−30 53 10	1.65	9.71M	–	740503	18129−3053 1211
"	"	"	2.2	8.52M	–	"	"
"	"	"	3.6	6.7M	–	741009	"
"	"	"	4.8	*3.7M*	–	"	"
"	"	"	8	S	3.4″	791104	"
"	"	"	8	S	3.5″	820715	"
"	"	"	8.6	1.8M	–	741009	"
"	"	"	8.99	0.44X	3.4″	791104	"
"	"	"	10	0.8M	–	741009	"
"	"	"	10.5	0.23X	3.4″	791104	"
"	"	"	10.8	0.9M	–	741009	"
"	"	"	11.3	0.6M	–	"	"
"	"	"	12.8	7.0X	3.4″	791104	"
"	"	"	18	−2.3M	–	741009	"
1813−14	18 13	−14	1.2	12.13C	12″	790601	
"	"	"	1.6	10.19C	12″	"	
"	"	"	2.2	9.42M	12″	"	
"	"	"	3.4	8.92C	12″	"	
ISS 20	18 13 00	−31 46	2.2	3.0M	–	680802	
18130+3720	18 13 01.1	+37 20 49	1.25	13.90C	10″	861204	18130+3720 0000
"	"	"	1.65	13.17C	10″	"	"
"	"	"	2.2	12.65M	10″	"	"
"	"	"	60	0.79J	60″	"	"
"	"	"	100	1.41J	120″	"	"
1813+373	18 13 01.5	+37 20 44	1.25	16.07C	7.8″	850916	"
"	"	"	1.65	14.72C	7.8″	"	"
"	"	"	2.2	14.21M	7.8″	"	"
1813+373P06	"	"	12	*0.2J*	4.5′	840217	"
"	"	"	25	*0.2J*	4.6′	"	"
"	"	"	60	0.83J	4.7′	"	"
"	"	"	100	1.9J	5.0′	"	"
HD 167451	18 13 04.9	−13 35 29	1.25	6.55M	–	800809	
"	"	"	1.25	6.64M	13″	840337	
"	"	"	1.65	6.29M	–	800809	
"	"	"	1.65	6.24M	13″	840337	
"	"	"	2.2	6.12M	–	800809	
"	"	"	2.2	6.02M	13″	840337	
"	"	"	3.5	5.97M	–	800809	
"	"	"	3.6	5.82M	13″	840337	
"	"	"	4.8	5.76M	13″	"	
H1− 63	18 13 06.1	−30 08 40	2.2	*9.2M*	–	740503	18131−3008 0100
GLIESE 708	18 13 06.4	+18 28 52	1.25	7.588C	–	860713	
"	"	"	1.65	6.959C	–	"	
"	"	"	2.2	6.837M	–	"	
M1− 44	18 13 09.5	−27 05 37	1.25	10.13M	24″	850302	18131−2705 0011
"	"	"	1.65	9.48M	24″	"	"
"	"	"	2.2	10.0M	–	750302	"
"	"	"	2.2	9.33M	24″	850302	"
G13.9−0.1	18 13 10	−16 56	93	3.3E5J	11′	840806	
GSMM 17	"	"	150	37000J	10″	841008	
"	"	"	190	25000J	10″	"	
"	"	"	250	18000J	10″	"	
"	"	"	300	11000J	10″	"	
S 27 #1	18 13 11.0	−19 53 39	2.2	0.33J	13″	820203	
W LYR	18 13 11.7	+36 39 12	1.04	4.96MV	–	711002	18131+3639 0000
"	"	"	1.04	4.97MV	–	720002	"
"	"	"	1.04	−14.3R	–	740401	"
"	"	"	1.05	4.99CV	–	720002	"
"	"	"	1.05	−14.3R	–	740401	"
"	"	"	1.25	−14.3R	–	"	"
"	"	"	1.65	−14.4R	–	"	"
"	"	"	2.2	−14.7R	–	"	"
"	"	"	2.3	3.00M	–	810406	"
"	"	"	3.4	−15.2R	–	740401	"
"	"	"	3.6	2.70M	–	810406	"
"	"	"	4.9	2.49M	–	"	"
"	"	"	8.7	2.15M	–	"	"
"	"	"	10	2.03M	–	"	"
"	"	"	11.4	1.93M	–	"	"
"	"	"	12.6	2.00M	–	"	"
"	"	"	19.5	1.98M	–	"	"
S 27 #39	18 13 12.8	−19 48 47	2.2	0.13J	13″	820203	
11.29−1.55	18 13 13.0	−19 55 19	2.21	6.3M	60″	830001	
NGC 6578	18 13 18.6	−20 28 04	1.25	9.27M	36″	850302	18132−2028 1112
"	"	"	1.65	7.96M	36″	"	"
"	"	"	2.2	7.16M	36″	"	"
"	"	"	7.5	S	–	860615	"
"	"	"	10	0.66J	9″	800610	"
"	"	"	20	3.77J	9″	"	"
S 27 #12	18 13 20.3	−19 50 53	2.2	0.40J	13″	820203	
S 27 #34	18 13 21.7	−19 49 00	2.2	0.13J	13″	"	
RAFGL 2100S	18 13 22.0	+27 33 30	4.2	1.8M	10′	830610	
S 27 #26	18 13 22.1	−19 49 18	2.2	0.17J	13″	820203	
S 27 #15	18 13 23.7	−19 50 21	2.2	0.17J	13″	"	
S 27 #16	18 13 24.7	−19 50 03	2.2	0.29J	13″	"	
IRC−30372	18 13 25	−30 01 42	2.2	2.91M	10′	690001	18134−3002 1000
RAFGL 2101	18 13 25.2	−16 51 46	11	−1.8M	10′	830610	18134−1652 1234
"	"	"	20	−3.5M	10′	"	"
"	"	"	27	−5.1M	10′	"	"
FIR13.98−0.13	18 13 25.9	−16 52 40	70	1700J	1.3′	820104	
S 27 #27	18 13 26.0	−19 49 18	2.2	0.22J	13″	820203	
S 27 #5	18 13 26.3	−19 49 00	2.2	0.18J	13″	"	
OH15.68+0.80	18 13 26.7	−14 56 34	10	*0.5J*	–	840302	18135−1456 1222
18134−1651	18 13 26.8	−16 51 54	12	25.8J	30″	860320	18134−1652 1234
"	"	"	25	171J	30″	"	"
"	"	"	60	*1831J*	60″	"	"
"	"	"	100	5032J	120″	"	"
"	"	"	1300	3.7J	90″	"	"
FIR14.01−0.12	18 13 27.9	−16 50 56	70	3600J	1.3′	820104	"
11.31−1.61	18 13 29.4	−19 56 20	2.21	6.2M	60″	830001	
S 27 #33	18 13 30.4	−19 49 09	2.2	0.13J	13″	820203	
S 27 #31	18 13 30.9	−19 49 00	2.2	0.13J	13″	"	
IRC−20454	18 13 31	−16 40 00	1.04	4.15M	–	850511	18135−1641 2222
"	"	"	2.2	0.87M	10′	690001	"
IRC−20455	18 13 31	−17 40 24	1.04	5.16M	–	850511	18135−1740 2212
"	"	"	2.2	2.38M	10′	690001	"
AFGL 2103	18 13 31.0	−16 40 00	1.25	2.7M	–	800213	18135−1641 2222
"	"	"	1.65	1.7M	–	"	"
"	"	"	2.25	1.2M	–	"	"
"	"	"	3.58	0.4M	–	"	"
RAFGL 2103	"	"	4.2	0.2M	10′	830610	"
AFGL 2103	"	"	4.9	0.1M	–	800213	"
"	"	"	8.6	−1.3M	–	"	"
RAFGL 2103	"	"	10.7	−2.8M	–	"	"
AFGL 2103	"	"	11	−2.7M	10′	830610	"
"	"	"	12.2	−2.8M	–	800213	"
RAFGL 2103	"	"	18	−3.3M	–	"	"
AFGL 2102	18 13 31.0	−17 40 24	20	−3.7M	10′	830610	"
"	"	"	27	−4.2M	10′	"	"
"	"	"	1.25	4.0M	–	800213	18135−1740 2212
"	"	"	1.65	3.0M	–	"	"
"	"	"	2.25	2.4M	–	"	"
"	"	"	3.58	1.2M	–	"	"
RAFGL 2102	"	"	4.2	0.8M	10′	830610	"
AFGL 2102	"	"	4.9	0.3M	–	800213	"
"	"	"	8.6	−1.1M	–	"	"
RAFGL 2102	"	"	10.7	−1.7M	–	"	"
AFGL 2102	"	"	11	−1.7M	10′	830610	"
"	"	"	12.2	−1.8M	–	800213	"
RAFGL 2102	"	"	18	−2.6M	–	"	"
S 27 #9	18 13 32.1	−19 51 47	20	−2.9M	10′	830610	"
11.26−1.65	18 13 32.2	−19 59 50	2.2	0.29J	13″	820203	
"	"	"	1.61	4.9M	60″	830001	
14.17−0.06	18 13 32.6	−16 40 58	2.21	4.2M	60″	"	
"	"	"	2.2	1.18C	12″	811014	18135−1641 2222
"	18 13 32.9	−16 40 43	3.6	0.48M	12″	"	"
"	"	"	1.25	4.32C	–	810618	"
"	"	"	1.65	1.79C	–	"	"
"	"	"	2.2	1.08C	–	"	"
"	"	"	3.4	0.39M	–	"	"
EIC 636	18 13 34.4	+02 21 34	2.7	139F	–	780604	18135+0221 1100
BS 6834	18 13 34.5	+02 21 34	1.02	2.89MV	–	670901	"
"	"	"	1.25	1.78M	–	841104	"
"	"	"	2.17	0.57C	–	"	"
"	"	"	2.40	0.87C	–	"	"
RAFGL 2106	18 13 34.5	+02 21 36	4.2	0.7M	10′	830610	"
OH15.7+0.8	18 13 34.5	−14 56 19	12	30.9J	30″	861015	18135−1456 1222
"	"	"	25	124.4J	30″	"	"
"	"	"	60	158.2J	60″	"	"
IRC 00343	18 13 35	+02 21 24	2.2	0.71M	10′	690001	18135+0221 1100
RAFGL 6957S	18 13 35.6	+16 16 43	20	−2.5M	10′	830610	
S 27 #36	18 13 35.9	−19 48 51	2.2	0.22J	13″	820203	
RAFGL 5458	18 13 36.0	−14 56 29	20	−2.3M	10′	830610	18135−1456 1222
"	"	"	27	−3.5M	10′	"	"
AFGL 2104	18 13 36.7	−18 59 48	1.65	6.5M	17″	800213	18136−1859 2212
CRL 2104	"	"	2.1	S	8.5″	781007	"
AFGL 2104	"	"	2.28	4.1MV	17″	800213	"
CRL 2104	"	"	2.3	4.2C	18″	761210	"
AFGL 2104	"	"	3.5	1.6MV	17″	800213	"
CRL 2104	"	"	3.5	1.6M	18″	761210	"
"	"	"	3.5	P	40″	780007	"
RAFGL 2104	"	"	4.2	1.0M	10′	830610	"
CRL 2104	"	"	4.6	0.34M	6″	770502	"
AFGL 2104	"	"	4.9	0.1MV	17″	800213	"
CRL 2104	"	"	4.9	0.1C	18″	761210	"
AFGL 2104	"	"	8.4	−1.3MV	17″	800213	"
CRL 2104	"	"	8.4	−1.3C	18″	761210	"
RAFGL 2104	"	"	11	−1.5M	10′	830610	"
AFGL 2104	"	"	11.2	−1.4MV	17″	800213	"
CRL 2104	"	"	11.2	−1.4C	18″	761210	"
AFGL 2104	"	"	12.5	−1.8MV	17″	800213	"
CRL 2104	"	"	12.5	−1.7M	18″	761210	"
RAFGL 2104	"	"	20	−2.9M	10′	830610	"
"	"	"	27	−2.5M	10′	"	"
CRL 2104	18 13 36.8	−18 59 48	1.25	8.8M	–	771005	"
"	"	"	1.65	6.4M	–	"	"
"	"	"	2.2	4.2M	–	"	"
"	"	"	3.5	1.5M	–	"	"
1813+067P08	18 13 37	+06 43 42	12	*0.2J*	4.5′	840335	18136+0643 0001
"	"	"	25	0.68J	4.6′	"	"
"	"	"	60	4.1J	4.7′	"	"
"	"	"	100	9.2J	5.0′	"	"
CRL 2104	18 13 37.0	−18 59 49	8	S	3.6″	800911	18136−1859 2212
"	"	"	8	S	4.7″	840602	"
"	"	"	8.8	280J	–	760604	"
"	"	"	10.6	160J	–	"	"
"	"	"	10.6	190J	–	"	"
"	"	"	10.8	120J	–	"	"
"	"	"	11.6	150J	–	"	"
"	"	"	12.6	210J	–	"	"
RAFGL 6958S	18 13 37.3	−00 14 26	27	−2.3M	10′	830610	
RAFGL 5459	18 13 38.2	+16 06 16	20	−2.6M	10′	"	
"	"	"	27	−4.7M	10′	"	
S 27 #21	18 13 40.5	−19 49 41	2.2	0.30J	13″	820203	
S 27 #6	18 13 42.0	−19 52 05	2.2	0.17J	13″	"	
RAFGL 6959S	18 13 42.1	+15 55 15	20	−2.6M	10′	830610	
HD 167659	18 13 42.3	−40 24 13	1.25	6.84M	13″	840337	
"	"	"	1.65	6.74M	13″	"	
"	"	"	2.2	6.72M	13″	"	
"	"	"	3.6	6.64M	13″	"	
"	"	"	4.8	6.51M	13″	"	
FIR14.65+0.15	18 13 44.6	−16 09 28	70	3000J	1.3′	820104	
S 27 #2	18 13 46.8	−19 53 39	2.2	0.19J	13″	820203	
GSMM 27	18 13 50	−12 14	150	15000J	10″	841008	
"	"	"	190	9600J	10″	"	
"	"	"	250	4300J	10″	"	
ISS 363	18 13 50	−50 44	2.2	3.0M	–	680802	18136−5044 0000
S 27 #3	18 13 50.5	−19 53 08	2.2	0.15J	13″	820203	
S 27 #18	18 13 50.7	−19 49 54	2.2	0.13J	13″	"	
G14.6+0.1	18 13 51	−16 14	93	2.6E5J	11′	840806	
S 27 POS1	18 13 51	−19 45 00	125	*60J*	50″	820203	
S 27 POS2	18 13 51	−19 46 00	125	*60J*	50″	"	
S 27 POS3	18 13 51	−19 47 00	125	89J	50″	"	
FIR14.48+0.02	18 13 52.6	−16 22 08	70	600J	1.3′	820104	
RAFGL 2105	18 13 53.4	−16 12 11	11	−0.5M	10′	830610	18137−1612 1223
"	"	"	20	−4.4M	10′	"	"
"	"	"	27	−5.3M	10′	"	"
AFGL 2105.1	—	—	1.65	10.5M	17″	800213	
"	—	—	2.28	8.7M	17″	"	
"	—	—	3.5	7.5MV	17″	"	
AFGL 2105.2	—	—	1.65	*11.6M*	17″	"	
"	—	—	2.28	9.3M	17″	"	
"	—	—	3.5	6.7MV	17″	"	
S 27 #30	18 13 53.4	−19 49 09	2.2	0.18J	13″	820203	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
12.4−1.1	18 13 54.7	−18 42 33	40	S	V	840609	
"	"	"	60	D	33"	"	
"	"	"	100	D	31"	"	
"	"	"	180	D	51"	"	
"	"	"	400	120J	V		
S 27 POS4	18 13 56	−19 45 30	125	*57J*	50"	820203	
S 27 POS5	18 13 56	−19 46 30	125	63J	50"	"	
S 27 POS6	18 13 56	−19 47 30	125	140J	50"	"	
RAFGL 2107	18 13 56.2	−18 41 47	11	−0.8M	10'	830610	18139−1842 1233
"	"	"	20	−3.4M	10'	"	" "
"	"	"	27	−4.2M	10'	"	" "
AFGL 2107.1	—	—	1.25	11.6M	17"	800213	
"	—	—	1.65	9.5M	17"	"	
"	—	—	2.28	8.5M	17"	"	
"	—	—	3.58	7.1M	17"	"	
AFGL 2107.2	—	—	1.25	9.9M	17"	"	
"	—	—	1.65	8.4M	17"	"	
"	—	—	2.28	7.6M	17"	"	
"	—	—	3.58	7.0M	17"	"	
FIR12.43−1.12	18 13 56.9	−18 42 59	70	2200J	1.3'	820104	
S 27 POS28	18 13 57	−19 48 10	100	139J	37"	820203	
S 27 POS7	18 13 58	−19 48 20	125	188J	50"	"	
S 27 POS8	18 13 58	−19 54 20	125	297J	50"	"	
GSMM 19	18 14 00	−16 21	150	41000J	10"	841008	
"	"	"	190	27000J	10"	"	
"	"	"	300	11000J	10"	"	
G14.5+0.0	18 14 00	−16 53	154	3.5E5J	11'	840806	
"	"	"	190	2.1E5J	11'	"	
S 27 POS9	18 14 00	−19 46 20	125	*60J*	50"	820203	
S 27 POS10	18 14 00	−19 47 20	125	296J	50"	"	
S 27 POS29	18 14 00	−19 47 30	100	320J	37"	"	
S 27 POS11	18 14 00	−19 48 00	125	437J	50"	"	
S 27 POS30	18 14 00	−19 48 10	100	320J	37"	"	
S 27 POS31	18 14 00	−19 49 10	100	98J	37"	"	
K4− 1	18 14 00.6	+01 52 02	2.2	*8.4M*	−	740708	
S 27 POS12	18 14 02	−19 48 20	125	468J	50"	820203	
S 27 POS13	18 14 02	−19 50 00	125	112J	50"	"	
S 27 POS14	18 14 02	−19 53 20	125	302J	50"	"	
S 27 POS15	18 14 02	−19 55 00	125	205J	50"	"	
RAFGL 6960S	18 14 02.1	+15 45 55	20	−2.5M	10'	830610	
WZ SGR	18 14 03	−19 05 42	1.25	5.15M	−	840427	
"	"	"	1.65	4.62M	−	"	
"	"	"	2.2	4.43M	−	"	
RAFGL 6961S	18 14 03.0	+17 18 54	20	−2.6M	10'	830610	
RAFGL 4236	18 14 03.0	+31 36 18	20	−3.9M	10'	"	
AFGL 2108	18 14 03.1	−12 12 58	1.25	11.8M	17"	800213	18140−1213 1133
"	"	"	1.65	9.9M	17"	"	" "
"	"	"	2.28	8.4M	17"	"	" "
"	"	"	3.58	7.3M	17"	"	" "
RAFGL 2108	"	"	11	−1.7M	10'	830610	" "
RAFGL 6962S	18 14 04.4	−17 00 24	11	−1.1M	10'	"	
S 27 POS32	18 14 05	−19 48 10	100	150J	37"	820203	
RAFGL 6963S	18 14 05.5	+71 15 38	20	−1.4M	10'	830610	
"	"	"	27	−1.8M	10'	"	
S 27 POS16	18 14 06	−19 47 20	125	192J	50"	820203	
S 27 POS17	18 14 06	−19 49 00	125	120J	50"	"	
S 27 POS18	18 14 06	−19 50 40	125	140J	50"	"	
S 27 POS19	18 14 06	−19 52 20	125	116J	50"	"	
S 27 POS20	18 14 06	−19 54 00	125	287J	50"	"	
S 27 POS21	18 14 06	−19 55 40	125	112J	50"	"	
FIR14.44−0.07	18 14 06.6	−16 26 40	70	3300J	1.3'	820104	
FIR14.60+0.02	18 14 06.7	−16 15 36	70	4600J	1.3'	"	
EIC 637	18 14 07.1	+03 40 27	2.7	10F	−	780604	18141+0340 1000
AFGL 2109	18 14 07.2	−16 27 10	1.25	9.9M	8.5"	800213	18141−1626 1233
"	"	"	1.65	6.7M	8.5"	"	" "
"	"	"	2.28	5.3M	8.5"	"	" "
"	"	"	3.58	4.4M	8.5"	"	" "
RAFGL 2109	"	"	11	−1.1M	10'	830610	" "
"	"	"	20	−3.1M	10'	"	" "
"	"	"	27	−4.8M	10'	"	" "
RY OPH	18 14 07.3	+03 40 26	0.98	S	−	820825	18141+0340 1000
"	"	"	1.04	4.93MV	−	720002	" "
"	"	"	1.05	5.03CV	−	"	" "
"	"	"	1.2	4.28MV	−	790004	" "
"	"	"	1.6	3.41MV	−	"	" "
"	"	"	2.2	3.00MV	−	"	" "
"	"	"	3.4	2.53MV	−	"	" "
IRC 00344	18 14 08	+03 40 24	2.2	2.93M	10'	690001	
18141−3119	18 14 08.1	−31 19 18	1.25	6.11M	V	860910	18141−3119 0000
"	"	"	1.65	5.03M	V	"	" "
"	"	"	2.2	4.60M	V	"	" "
"	"	"	3.4	4.26M	V	"	" "
"	"	"	12	3.16M	30"	"	" "
11.33−1.77	18 14 08.4	−19 59 51	2.21	6.5M	60"	830001	
S 27 #4	18 14 08.9	−19 52 59	2.2	0.19J	13"	820203	
G14.6+0.0	18 14 09.8	−16 15 40	2.2	S	12"	810216	
S 27 POS22	18 14 10	−19 48 00	125	88J	50"	820203	
S 27 POS23	18 14 10	−19 49 40	125	123J	50"	"	
S 27 POS24	18 14 10	−19 53 00	125	183J	50"	"	
S 27 POS25	18 14 10	−19 54 40	125	129J	50"	"	
S 27 #28	18 14 10.4	−19 49 18	2.2	0.13J	13"	"	
S 27 #19	18 14 10.6	−19 49 54	2.2	0.17J	13"	"	
AS 299	18 14 10.7	−28 10 57	1.25	8.58M	−	750302	
"	"	"	1.65	7.32M	−	"	
"	"	"	2.2	7.07M	−	"	
"	"	"	3.5	7.2M	−	"	
RAFGL 5460	18 14 10.9	−19 50 38	11	−1.7M	10'	830610	
"	"	"	20	−1.2M	10'	"	
"	"	"	27	−4.5M	10'	"	
RAFGL 5461	18 14 12.8	−36 45 49	4.2	−1.6M	10'	"	18142−3646 2211
"	"	"	11	−1.9M	10'	"	" "
"	"	"	20	−2.0M	10'	"	" "
BS 6836	18 14 13.5	−28 18 21	1.10	5.544C	−	851003	
S 27 POS26	18 14 14	−19 48 40	125	76J	50"	820203	
S 27 POS27	18 14 14	−19 53 40	125	86J	50"	"	
ETA SGR	18 14 14.6	−36 46 44	1.2	−1.73M	−	790004	18142−3646 2211
BS 6832	"	"	1.25	−0.42M	13"	810720	" "
ETA SGR	"	"	1.6	−1.75M	−	790004	" "
"	"	"	1.65	−1.44M	−	730002	" "
BS 6832	"	"	1.65	−1.24M	13"	810720	" "
ETA SGR	"	"	2.2	−1.56M	−	730002	" "
"	"	"	2.2	−1.74M	−	790004	" "
BS 6832	"	"	2.2	−1.50M	13"	810720	" "
ETA SGR	"	"	2.20	−1.51M	9"	800610	" "
"	"	"	2.22	−1.5M	3'	780002	" "
"	"	"	2.38	1300F	−	810718	" "
"	"	"	3.4	−1.67M	−	790004	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	3.45	−1.71M	9"	800610	" "
BS 6832	"	"	3.5	−1.67M	−	840701	" "
ETA SGR	"	"	3.6	−1.72M	−	730002	" "
BS 6832	"	"	3.7	−1.70M	13"	810720	" "
ETA SGR	"	"	4.69	−1.42M	9"	800610	" "
"	"	"	4.8	−1.42M	−	730002	" "
BS 6832	"	"	4.8	−1.40M	−	840701	" "
"	"	"	4.8	−1.40M	13"	810720	" "
ETA SGR	"	"	8.0	−1.57M	9"	800610	" "
"	"	"	8.4	−1.55M	−	730002	" "
BS 6832	"	"	8.7	−1.62M	−	840701	" "
ETA SGR	"	"	8.78	−1.61M	9"	800610	" "
BS 6832	"	"	9.7	−1.72M	−	840701	" "
ETA SGR	"	"	9.78	−1.67M	9"	800610	" "
BS 6832	"	"	10	−1.70M	−	860212	" "
ETA SGR	"	"	10	−1.67M	9"	800610	" "
"	"	"	10.2	−1.66M	−	730002	" "
BS 6832	"	"	10.3	−1.72M	−	840701	" "
ETA SGR	"	"	10.60	−1.69M	9"	800610	" "
"	"	"	11.2	−1.70M	−	730002	" "
BS 6832	"	"	11.6	−1.81M	−	840701	" "
ETA SGR	"	"	11.67	−1.75M	9"	800610	" "
BS 6832	"	"	12.5	−1.79M	−	840701	" "
ETA SGR	"	"	12.69	−1.78M	9"	800610	" "
"	"	"	20	−1.80M	9"	"	" "
S 27 #22	18 14 14.7	−19 49 45	2.2	0.93J	13"	820203	
ISS 100	18 14 15	−36 46	2.2	−1.5M	−	680802	18142−3646 2211
RAFGL 6964S	18 14 15.1	+03 43 13	11	−0.2M	10'	830610	
BS 6838	18 14 16.9	−17 23 32	1.25	3.06M	−	841104	
"	"	"	2.17	2.13C	−	"	
"	"	"	2.40	2.24C	−	"	
HFE 51	18 14 17	−16 22	100	41000J	12'	711201	18141−1626 1233
IRC−20456	18 14 17	−17 23 30	2.2	2.22M	10'	690001	
FIR14.47−0.11	18 14 18.6	−16 26 16	70	2200J	1.3'	820104	
S 27 #13	18 14 18.6	−19 50 57	2.2	0.17J	13"	820203	
S 27 #24	18 14 18.7	−19 49 36	2.2	0.17J	13"	"	
S 27 #10	18 14 18.7	−19 51 51	2.2	0.17J	13"	"	
RAFGL 5214S	18 14 19.0	−25 35 48	4.2	1.4M	10'	830610	
S 27 #7	18 14 20.4	−19 52 09	2.2	0.33J	13"	820203	
S 27 #17	18 14 20.5	−19 50 21	2.2	0.13J	13"	"	
S 27 #25	18 14 21.4	−19 49 36	2.2	0.21J	13"	"	
S 27 #37	18 14 21.5	−19 48 51	2.2	0.18J	13"	"	
M2− 35	18 14 22	−31 56 54	2.2	*9.6M*	−	740503	18143−3158 *0000*
RAFGL 5462	18 14 23.9	−15 56 25	20	−2.9M	10'	830610	
"	"	"	27	−3.0M	10'	"	
S 27 #20	18 14 26.6	−19 49 54	2.2	0.21J	13"	820203	
S 27 #5	18 14 27.4	−19 52 36	2.2	0.39J	13"	"	
FIR13.66−0.60	18 14 29.6	−17 23 12	70	900J	1.3'	820104	
S 27 #32	18 14 30.3	−19 49 00	2.2	0.27J	13"	820203	
RAFGL 5463	18 14 30.4	−16 43 22	11	−0.3M	10'	830610	
"	"	"	27	−4.2M	10'	"	
11.40−1.83	18 14 30.8	−19 57 22	2.21	5.3M	60"	830001	
IC 4701 IRS3	18 14 31.7	−16 40 17	1.25	8.10M	26"	811209	
"	"	"	1.65	6.59M	26"	"	
"	"	"	2.2	6.00M	26"	"	
S 27 #29	18 14 31.7	−19 49 18	2.2	0.09J	13"	820203	
S 27 #8	18 14 31.9	−19 52 00	2.2	0.33J	13"	"	
HD 167771	18 14 32.4	−18 28 57	1.23	6.235M	−	830210	
"	"	"	1.66	6.167M	−	"	
"	"	"	2.22	6.164M	−	"	
"	"	"	3.45	6.162M	−	"	
"	"	"	4.63	6.100M	−	"	
RAFGL 5215S	18 14 33.0	−25 18 24	4.2	2.1M	10'	830610	
FIR14.92+0.07	18 14 33.3	−15 57 24	70	400J	1.3'	820104	
1814+220P08	18 14 34	+22 05 36	12	*0.3J*	4.5'	840335	18145+2205 0011
"	"	"	25	0.61J	4.6'	"	" "
"	"	"	60	6.8J	4.7'	"	" "
"	"	"	100	18J	5.0'	"	" "
IC 4701 IRS2	18 14 34.1	−16 38 59	1.25	8.83M	26"	811209	
"	"	"	1.65	6.25M	26"	"	
"	"	"	2.2	5.21M	26"	"	
"	"	"	3.4	4.54M	26"	"	
S 27 #23	18 14 34.5	−19 49 45	2.2	0.55J	13"	820203	
RAFGL 6965S	18 14 37.3	−10 58 42	27	−3.3M	10'	830610	
RAFGL 6966S	18 14 37.8	+16 24 20	20	−2.6M	10'	"	
IC 4701 IRS7	18 14 38	−16 36 04	1.25	10.96M	26"	811209	
"	"	"	1.65	7.52M	26"	"	
"	"	"	2.2	6.08M	26"	"	
"	"	"	3.4	5.14M	26"	"	
S 27 #14	18 14 39.2	−19 50 57	2.2	0.17J	13"	820203	
18146−3110	18 14 39.5	−31 10 02	1.25	12.46M	V	860910	18146−3110 0000
"	"	"	1.65	9.32M	V	"	" "
"	"	"	2.2	7.47M	V	"	" "
"	"	"	3.4	5.60M	V	"	" "
"	"	"	12	3.01M	30"	"	" "
IC 4701 IRS6	18 14 39.6	−16 34 39	1.65	9.22MV	26"	811209	
"	"	"	2.2	7.52MV	26"	"	
"	"	"	3.4	6.56M	26"	"	
S 27 #8	18 14 39.7	−19 48 51	2.2	0.13J	13"	820203	
18146−3059	18 14 41.2	−30 59 35	1.25	9.58M	V	860910	18146−3059 0000
"	"	"	1.65	8.52M	V	"	" "
"	"	"	2.2	7.81M	V	"	" "
"	"	"	3.4	7.03M	V	"	" "
"	"	"	12	3.66M	30"	"	" "
RAFGL 2110	18 14 41.8	−22 15 46	4.2	1.8M	10'	830610	18147−2215 2112
CRL 2110	"	"	4.6	1.1M	6"	770502	" "
RAFGL 2110	"	"	11	−0.8M	10'	830610	" "
"	"	"	20	−2.2M	10'	"	" "
CRL 2110	18 14 42.0	−22 15 53	1.65	10.2M	−	771005	" "
"	"	"	2.2	7.2M	−	"	" "
"	"	"	3.5	3.7M	−	"	" "
IRC−30373	18 14 43	−27 22 42	2.2	1.86M	10'	690001	18147−2722 1001
RAFGL 6967S	18 14 43.1	−17 12 12	11	−1.3M	10'	830610	
HFE 52	18 14 44	−15 53	100	26000J	12'	711201	
CRL 2110	18 14 44.6	−22 15 40	11	40J	−	760605	18147−2215 2112
RAFGL 6968S	18 14 44.9	−16 23 50	27	−3.7M	10'	830610	
RAFGL 6969S	18 14 44.9	+16 02 32	20	−2.7M	10'	"	
HD 167838	18 14 45.4	−15 26 59	1.25	5.54M	−	761211	
"	"	"	1.25	5.54M	−	800809	
"	"	"	1.25	5.64M	13"	840337	
"	"	"	1.25	5.59M	13"	861123	
"	"	"	1.65	5.37M	−	761211	
"	"	"	1.65	5.37M	−	800809	
"	"	"	1.65	5.39M	13"	840337	
"	"	"	1.65	5.41M	13"	861123	
"	"	"	2.2	5.27M	−	761211	
"	"	"	2.2	5.27M	−	800809	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.30M	13″	840337	
"	"	"	2.2	5.33M	13″	861123	
"	"	"	2.3	5.47M	–	780704	
"	"	"	3.4	5.20M	–	761211	
"	"	"	3.4	5.18M	13″	861123	
"	"	"	3.5	5.20M	–	800809	
"	"	"	3.6	5.39M	–	780704	
"	"	"	3.6	5.16M	13″	840337	
"	"	"	4.8	5.23M	13″	"	
"	"	"	4.9	5.37M	–	780704	
IC 4701 IRS4	18 14 45.6	−16 40 38	1.25	7.11M	26″	811209	
"	"	"	1.65	6.15M	26″	"	
"	"	"	2.2	5.84M	26″	"	
S 27 #11	18 14 46.0	−19 51 24	2.2	0.25J	13″	820203	
IRC−20457	18 14 47	−15 18 24	1.04	5.32M	–	850511	18147−1518 1112
"	"	"	2.2	2.70M	10′	690001	" "
RAFGL 5216S	18 14 47.0	−15 18 24	4.2	1.8M	10′	830610	" "
IRC−30374	18 14 53	−27 03 42	2.2	0.86M	10′	690001	18148−2703 1101
AM HER W	18 14 53	+49 52 14	1.65	10.78M	10″	781206	
"	"	"	2.2	10.77M	10″	"	
RAFGL 5464	18 14 54.6	−12 12 20	11	−1.4M	10′	830610	18148−1211 0123
"	"	"	20	−3.9M	10′	"	" "
"	"	"	27	−5.4M	10′	"	" "
RAFGL 2112	18 14 55.3	−27 03 45	4.2	0.5M	10′	"	18148−2703 1101
W35 #1	18 14 57	−11 40 04	1.65	7.3M	10″	760109	
"	"	"	2.2	7.0M	10″	"	
"	"	"	3.5	6.8M	10″	"	
W35 #2	18 14 58	−11 43 34	1.65	8.2M	10″	"	
"	"	"	2.2	6.5M	10″	"	
"	"	"	3.5	6.0M	10″	"	
"	"	"	10	*0.8M*	10″	"	
BD−12 4970	18 14 58.3	−12 31 08	1.25	6.48M	13″	840337	
"	"	"	1.65	6.08M	13″	"	
"	"	"	2.2	5.87M	13″	"	
"	"	"	3.6	5.67M	13″	"	
"	"	"	4.8	5.60M	13″	"	
18149−3109	18 14 58.3	−31 09 17	1.25	6.09M	V	860910	18149−3109 0000
"	"	"	1.65	4.98M	V	"	" "
"	"	"	2.2	4.62M	V	"	" "
"	"	"	3.4	4.27M	V	"	" "
"	"	"	12	3.24M	30″	"	" "
18149−3141	18 14 58.4	−31 41 47	1.25	7.91M	V	"	18149−3141 00 0
"	"	"	1.65	6.84M	V	"	" "
"	"	"	2.2	6.23M	V	"	" "
"	"	"	3.4	5.50M	V	"	" "
"	"	"	12	3.88M	30″	"	" "
IRC−20458	18 14 59	−17 50 36	2.2	1.68M	10′	690001	18149−1750 1113
AM HER	18 14 59	+49 50 51	1.2	11.15M	–	770810	
"	"	"	1.2	11.4MV	–	780114	
"	"	"	1.2	11.8ME	–	840407	
"	"	"	1.2	P	–	"	
"	"	"	1.25	11.60MV	–	800701	
"	"	"	1.25	11.3ME	–	820606	
"	"	"	1.4	P	–	840407	
"	"	"	1.65	11.12MV	–	800701	
"	"	"	1.65	11.0ME	–	820606	
"	"	"	1.65	11MV	10″	781206	
"	"	"	2.2	10.55M	–	770810	
"	"	"	2.2	10.7MV	–	780114	
"	"	"	2.2	10.71MV	–	800701	
"	"	"	2.2	10.7ME	–	820606	
"	"	"	2.2	P	–	840407	
"	"	"	2.2	11.2ME	–	"	
"	"	"	2.2	10.7MV	10″	781206	
"	"	"	3.5	10.4MV	–	800701	
"	"	"	3.5	10.2ME	–	820606	
"	"	"	5	*10.5M*	–	"	
"	"	"	5.5	8.5MV	–	800701	
"	"	"	10	6.1MV	–	"	
"	"	"	10	*8.4M*	–	820606	
"	"	"	20	4.8MV	–	800701	
RAFGL 5217S	18 14 59.3	−17 50 57	4.2	1.2M	10′	830610	18149−1750 1113
18.6+1.9	18 15	−11 51	83	5.7E5W	0.5′	850324	
"	"	"	155	4.9E5W	0.5′	"	
18.4+1.8	18 15	−12 05	80	2.9E5X	0.4′	820213	
"	"	"	150	4.9E5X	.37′	"	
L 7.9−3.8	18 15	−23 58	157	.0325IE	7′	830520	
W35	18 15 00	−11 55	80	75000W	0.5′	740711	
"	"	"	100	*15000J*	12′	711201	
"	"	"	150	65000W	0.5′	740711	
RAFGL 2113	18 15 03.7	−11 46 42	11	−2.1M	10′	830610	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−5.9M	10′	"	
AFGL 2113.1	–	–	1.25	6.0M	17″	800213	
"	–	–	1.65	4.7M	17″	"	
"	–	–	1.65	5.0M	26″	"	
"	–	–	2.25	4.3M	26″	"	
"	–	–	2.28	3.9M	17″	"	
"	–	–	3.5	3.5M	17″	"	
"	–	–	3.58	3.9M	26″	"	
AFGL 2113.2	–	–	1.25	12.3M	17″	"	
"	–	–	1.65	10.4M	17″	"	
"	–	–	2.28	7.9M	17″	"	
"	–	–	3.5	6.0M	17″	"	
BD−19 4955	18 15 05.0	−19 08 23	1.25	6.64M	13″	840337	
"	"	"	1.65	6.26M	13″	"	
"	"	"	2.2	6.07M	13″	"	
"	"	"	3.6	5.84M	13″	"	
"	"	"	4.8	5.83M	13″	"	
W35 #3	18 15 06	−11 42 14	1.65	4.0M	10″	760109	
"	"	"	2.2	3.0M	10″	"	
"	"	"	3.5	2.3M	10″	"	
"	"	"	10	0.2M	10″	"	
RS TEL	18 15 06.9	−46 34 05	1.25	10.95MV	–	730008	18151−4634 0000
"	"	"	1.25	9.7MV	–	781001	" "
"	"	"	1.65	10.18MV	–	730008	" "
"	"	"	1.65	9.3MV	–	781001	" "
"	"	"	2.2	9.17MV	–	730008	" "
"	"	"	2.2	8.4MV	–	781001	" "
"	"	"	3.5	6.97MV	–	730008	" "
"	"	"	3.5	6.6MV	–	781001	" "
"	"	"	5	4.66MV	–	"	" "
"	"	"	5	5.0M	9″	840503	" "
"	"	"	10	*2.1M*	–	730008	" "
"	"	"	10	3.57M	9″	840503	" "
"	"	"	12	1.3J	30″	860806	" "
"	"	"	12	1.56J	4.5′	851120	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	*−2.8M*	–	730008	" "
"	"	"	25	0.60J	30″	860806	" "
"	"	"	25	0.71J	4.6′	851120	" "
"	"	"	60	*0.40J*	4.7′	"	" "
"	"	"	100	*1.48J*	5.0′	"	" "
RAFGL 6970S	18 15 09.1	−20 05 23	11	−0.7M	10′	830610	
18151−3058	18 15 10.4	−30 58 25	1.25	6.96M	V	860910	18151−3058 000
"	"	"	1.65	5.83M	V	"	" "
"	"	"	2.2	5.44M	V	"	" "
"	"	"	3.4	5.29M	V	"	" "
"	"	"	12	3.80M	30″	"	" "
CN3− 1	18 15 10.7	+10 08 02	8	S	4.3″	860714	18152+1007 011
"	"	"	10	6000F	4.3″	"	" "
"	"	"	10	4.1M	11″	741009	" "
"	"	"	12	17000F	30″	860714	" "
"	"	"	18	0.1M	11″	741009	" "
IRC−20459	18 15 14	−24 19 54	2.2	2.88M	10′	690001	18152−2419 000
FIR14.11−0.56	18 15 14.4	−16 58 28	70	350J	1.3′	820104	
RAFGL 6971S	18 15 15.7	+58 46 03	11	−0.3M	10′	830610	
W35 #4	18 15 16	−11 41 29	1.65	7.3M	10″	760109	
"	"	"	2.2	6.5M	10″	"	
"	"	"	3.5	6.4M	10″	"	
"	"	"	10	*0.8M*	10″	"	
M 16 H−H1	18 15 16	−13 47 04	1.25	13.51M	12″	840924	
"	"	"	1.65	13.21M	12″	"	
"	"	"	2.2	12.74M	12″	"	
M 16 I	"	"	70	910J	1.3′	820301	
BD−11 4586	18 15 16.2	−11 18 50	1.25	7.18M	13″	840337	
"	"	"	1.65	6.80M	13″	"	
"	"	"	2.2	6.66M	13″	"	
"	"	"	3.6	6.50M	13″	"	
"	"	"	4.8	6.35M	13″	"	
HD 167971	18 15 17.5	−12 15 45	0.75	S	1.4″	790704	
"	"	"	0.8	S	–	750611	
"	"	"	0.8	S	–	760001	
"	"	"	1.16	5.64C	–	631001	
"	"	"	1.23	5.609M	–	830210	
"	"	"	1.25	5.71C	–	650002	
"	"	"	1.25	5.71C	–	670301	
"	"	"	1.25	5.53M	–	800809	
"	"	"	1.25	5.86M	13″	840337	
"	"	"	1.25	5.58M	13″	861123	
"	"	"	1.65	5.23M	–	800809	
"	"	"	1.65	5.54M	13″	840337	
"	"	"	1.65	5.27M	13″	861123	
"	"	"	1.66	5.351M	–	830210	
"	"	"	2.14	5.24C	–	631001	
"	"	"	2.2	5.26C	–	650002	
"	"	"	2.2	5.26C	–	670301	
"	"	"	2.2	5.13M	–	800809	
"	"	"	2.2	5.37M	13″	840337	
"	"	"	2.2	5.19M	13″	861123	
"	"	"	2.22	5.203M	–	830210	
"	"	"	3.4	4.95C	–	650002	
"	"	"	3.4	4.95C	–	670301	
"	"	"	3.4	5.04M	13″	861123	
"	"	"	3.43	5.077M	–	830210	
"	"	"	3.5	5.06M	–	800809	
"	"	"	3.6	5.21M	13″	840337	
"	"	"	4.63	5.034M	–	830210	
"	"	"	4.8	5.17M	13″	840337	
W35 #5	18 15 21	−11 44 31	1.65	6.2M	10″	760109	
"	"	"	2.2	5.9M	10″	"	
"	"	"	3.5	5.7M	10″	"	
FIR14.21−0.53	18 15 21.4	−16 52 00	70	1000J	1.3′	820104	
BD−12 4982	18 15 21.7	−12 11 58	1.25	7.80M	13″	840337	18153−1212 0023
"	"	"	1.65	7.54M	13″	"	" "
"	"	"	2.2	7.45M	13″	"	" "
"	"	"	3.6	7.24M	13″	"	" "
H2− 46	18 15 22	−31 56 06	2.2	*9.6M*	–	740503	18152−3156 0000
W35 #6	18 15 23	−11 44 18	1.65	7.7M	10″	760109	
"	"	"	2.2	7.0M	10″	"	
"	"	"	3.5	6.9M	10″	"	
RAFGL 5218S	18 15 23.0	+47 47 30	4.2	1.3M	10′	830610	
AR PAV	18 15 23.9	−66 05 57	1.25	8.24MV	–	730013	
"	"	"	1.65	7.38MV	–	"	
"	"	"	2.2	7.10MV	–	"	
"	"	"	3.5	7.07MV	–	"	
"	"	"	12	0.14JV	30″	861103	
W35 #7	18 15 25	−11 46 29	1.65	4.5M	10″	760109	
"	"	"	2.2	3.9M	10″	"	
"	"	"	3.5	3.3M	10″	"	
CRL 2113	18 15 25.6	−11 46 24	2.2	4.0M	–	771005	
"	"	"	3.5	3.3M	–	"	
GSMM 18	18 15 30	−16 46	150	31000J	10″	841008	
"	"	"	190	21000J	10″	"	
"	"	"	300	7900J	10″	"	
M 16 W90	18 15 30.1	−13 47 23	1.25	10.91CE	12″	830117	
"	"	"	1.65	10.71CE	12″	"	
"	"	"	2.2	10.69CE	12″	"	
IRC−10409	18 15 31	−13 27 24	2.2	1.70M	10′	690001	18155−1327 1112
AFGL 2114	18 15 31.0	−13 27 24	2.28	1.6MV	17″	800213	" "
"	"	"	3.5	1.1MV	17″	"	" "
RAFGL 2114	"	"	4.2	1.0M	10′	830610	" "
AFGL 2114	"	"	4.9	1.4MV	17″	800213	" "
"	"	"	8.4	0.4M	17″	"	" "
RAFGL 2114	"	"	11	−0.1M	10′	830610	" "
AFGL 2114	"	"	11.2	0.1M	17″	800213	" "
"	"	"	12.5	0.1M	17″	"	" "
IRC−20460	18 15 32	−18 29 06	2.2	2.54M	10′	690001	18154−1829 0012
IRC−20461	18 15 34	−15 20 36	1.04	3.74M	–	850511	18155−1519 2122
"	"	"	2.2	1.23M	10′	690001	" "
RAFGL 2115	18 15 34.0	−15 20 36	4.2	0.8M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
"	"	"	27	−2.7M	10′	"	" "
18155−3114	18 15 34.0	−31 14 18	1.25	9.03M	V	860910	18155−3114 0000
"	"	"	1.65	7.45M	V	"	" "
"	"	"	2.2	6.58M	V	"	" "
"	"	"	3.4	5.71M	V	"	" "
"	"	"	12	2.84M	30″	"	" "
M 16 III	18 15 35	−13 44 24	70	1270J	1.3′	820301	
M 16 W125	18 15 36.0	−13 51 20	1.25	8.99CE	12″	830117	
"	"	"	1.65	8.76CE	12″	"	
"	"	"	2.2	8.68CE	12″	"	
"	"	"	3.4	8.45CE	12″	"	
CRL 2118	18 15 37.2	−06 53 03	1.25	5.9M	–	771005	18156−0653 2111
"	"	"	1.65	3.9M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	2.2	2.6M	–	"	"	"		"	h m s	° ′ ″	2.2	11.10CE	12″	"			
"	"	"	3.5	1.1M	–	"	"	"		M 16 W305	18 15 54.9	−13 46 41	1.25	10.57CE	12″	"			
AFGL 2118	18 15 37.2	−06 53 06	1.25	7.0M	26″	800213	"	"		"	"	"	1.65	10.10CE	12″	"			
"	"	"	1.65	4.9M	26″	"	"	"		"	"	"	2.2	9.86CE	12″	"			
"	"	"	2.25	3.4M	26″	"	"	"		"	"	"	3.4	9.55CE	12″	"			
"	"	"	3.58	1.4M	26″	"	"	"		HFE 53	18 15 55	−16 08	100	2.2E5J	12′	711201			
RAFGL 2118	"	"	4.2	0.9M	10′	830610	"	"		M 16 IRS1	18 15 55.0	−13 53 58	1.25	8.62M	12″	820421			
CRL 2118	"	"	4.6	0.4M	6″	770502	"	"		"	"	"	1.25	8.64M	36″	"			
AFGL 2118	"	"	4.9	0.1M	26″	800213	"	"		"	"	"	1.65	6.49M	12″	"			
"	"	"	8.6	−0.2M	26″	"	"	"		"	"	"	1.65	6.54M	36″	"			
"	"	"	10.7	−1.2M	26″	"	"	"		"	"	"	2.2	5.57M	12″	"			
"	"	"	12.2	−1.2M	26″	"	"	"		"	"	"	2.2	5.57M	36″	"			
RAFGL 2118	"	"	11	−1.1M	10′	830610	"	"		"	"	"	3.5	4.81M	12″	"			
CRL 2118	18 15 38.2	−06 53 01	11	70J	–	760605	"	"		M 16 W314	18 15 55.7	−13 47 47	1.25	8.36CE	12″	830117			
M 16 W150	18 15 39.8	−13 51 12	1.25	8.70CE	12″	830117				"	"	"	1.65	8.12CE	12″	"			
"	"	"	1.65	8.47CE	12″	"				"	"	"	2.2	8.14CE	12″	"			
"	"	"	2.2	8.44CE	12″	"				"	"	"	3.4	8.03CE	12″	"			
"	"	"	3.4	8.44CE	12″	"				11.60−2.11	18 15 56.7	−19 54 55	2.21	6.5M	60″	830001			
GSMM 21	18 15 40	−15 47	150	29000J	10″	841008				FIR14.33−0.64	18 15 59.2	−16 48 48	70	2200J	1.3′	820104			
"	"	"	190	19000J	10″	"				17.1+0.9	18 16	−13 39	80	3.8E5X	0.4°	820213			
"	"	"	300	5000J	10″	"				"	"	"	150	1.6E5X	.37°	"			
IRC+10354	18 15 40	+06 55 06	2.2	2.45M	10′	690001	18156+0655	1100		IRC+20357	18 16 00	+21 23 30	2.2	1.99M	10′	690001	18159+2123	1100	
RAFGL 6972S	18 15 40.2	+06 54 58	11	0.1M	10′	830610	"	"		RAFGL 5219S	18 16 00.0	−25 37 30	4.2	1.5M	10′	830610	18159−2537	0001	
RAFGL 6973S	18 15 40.5	−16 58 39	11	−0.5M	10′	"				14.3−0.6	18 16 00.3	−16 49 08	40	S	V	840609			
M 16 W161	18 15 40.9	−13 44 23	1.25	8.22CE	12″	830117				"	"	"	60	D	33″	"			
"	"	"	1.65	7.72CE	12″	"				"	"	"	100	D	31″	"			
"	"	"	2.2	7.50CE	12″	"				"	"	"	180	D	51″	"			
"	"	"	3.4	7.22CE	12″	"				M 16 W367	18 16 02.5	−13 50 59	1.25	8.88CE	12″	830117			
M 16	18 15 41	−13 44	154	3.9E5J	11′	840806				BD−13 4930	"	"	1.25	9.01M	18″	820421			
"	"	"	190	2.4E5J	11′	"				M 16 W367	"	"	1.65	8.78CE	12″	830117			
EIC 638	18 15 41.4	+06 55 03	2.7	21F	–	780604	18156+0655	1100		BD−13 4930	"	"	1.65	8.92M	18″	820421			
M 16 W166	18 15 42.1	−13 50 03	1.25	8.92CE	12″	830117				M 16 W367	"	"	2.2	8.94CE	12″	830117			
"	"	"	1.65	8.90CE	12″	"				BD−13 4930	"	"	2.2	8.82M	18″	820421			
"	"	"	2.2	8.76CE	12″	"				M 16 IRS2	18 16 02.6	−13 52 49	1.25	11.75M	12″	"			
"	"	"	3.4	8.62CE	12″	"				"	"	"	1.65	9.08M	12″	"			
RAFGL 2116	18 15 42.6	+17 57 37	4.2	−0.2M	10′	830610	18157+1757	2110		"	"	"	2.2	8.00M	12″	"			
"	"	"	11	−1.0M	10′	"	"	"		IRC+20358	18 16 03	+23 16 24	2.2	2.05M	10′	690001	18160+2316	1000	
M 16 W175	18 15 42.6	−13 46 27	1.25	7.77CE	12″	830117				EIC 639	18 16 03.5	+08 36 23	2.7	5F	–	780604	18160+0836	0001	
"	"	"	1.65	7.31CE	12″	"				M 16 IRS3	18 16 03.8	−13 49 50	1.25	12.39M	12″	820421			
"	"	"	2.2	7.16CE	12″	"				"	"	"	1.65	9.41M	12″	"			
"	"	"	3.4	7.01CE	12″	"				"	"	"	2.2	8.26M	12″	"			
IRC+20356	18 15 43	+17 57 54	2.2	0.05M	10′	690001	18157+1757	2110		M 16 II	18 16 04	−13 54 30	70	820J	1.3′	820301			
M 16 W197	18 15 45.9	−13 48 52	1.25	7.60CE	12″	830117				RAFGL 6974S	18 16 04.0	+16 13 23	20	−2.3M	10′	830610			
HD 168075	"	"	1.25	7.62M	18″	820421				RAFGL 6975S	18 16 04.3	+16 57 51	11	−1.2M	10′	"			
M 16 W197	"	"	1.65	7.42CE	12″	830117				M 16 W401	18 16 05.9	−13 49 45	1.25	7.88CE	12″	830117			
HD 168075	"	"	1.65	7.49M	18″	820421				HD 168137	"	"	1.25	8.23M	18″	820421			
M 16 W197	"	"	2.2	7.38CE	12″	830117				M 16 W401	"	"	1.65	7.66CE	12″	830117			
HD 168075	"	"	2.2	7.41M	18″	820421				HD 168137	"	"	1.65	7.98M	18″	820421			
M 16 W197	"	"	3.4	7.26CE	12″	830117				M 16 W401	"	"	2.2	7.61CE	12″	830117			
RAFGL 2117	18 15 46.2	−13 44 34	11	−2.3M	10′	830610				HD 168137	"	"	2.2	7.88M	18″	820421			
"	"	"	20	−5.5M	10′	"				M 16 W401	"	"	3.4	7.45CE	12″	830117			
"	"	"	27	−6.3M	10′	"				LTT 7379	18 16 06	−01 23	1.03	9.89T	–	840107			
NGC 6611 1	18 15 46.3	−13 49 17	1.16	7.03C	–	631001				"	"	"	1.04	9.90T	–	"			
"	"	"	1.25	6.98C	–	650002				RAFGL 2119	18 16 06.0	−13 57 48	11	−2.0M	10′	830610			
"	"	"	1.25	6.91C	–	670301				"	"	"	20	−2.6M	10′	"			
M 16 W205	"	"	1.25	6.96CE	12″	830117				RAFGL 2120	18 16 06.8	−11 42 08	11	−0.9M	10′	"			
HD 168076	"	"	1.25	6.90M	18″	820421				"	"	"	20	−3.2M	10′	"			
M 16 W205	"	"	1.65	6.58CE	12″	830117				"	"	"	27	−4.3M	10′	"			
HD 168076	"	"	1.65	6.66M	18″	820421				M 16 W409	18 16 07.1	−13 53 29	1.25	11.66CE	12″	830117			
NGC 6611 1	"	"	2.14	6.75C	–	631001				"	"	"	1.65	10.53CE	12″	"			
"	"	"	2.2	6.63C	–	650002				"	"	"	2.2	9.52CE	12″	"			
"	"	"	2.2	6.72C	–	670301				"	"	"	3.4	8.71CE	12″	"			
M 16 W205	"	"	2.2	6.37CE	12″	830117				M 16	18 16 07	−13 50	80	1.3E5W	0.5°	740711			
HD 168076	"	"	2.2	6.38M	18″	820421				"	"	"	100	*10000J*	12′	711201			
NGC 6611 1	"	"	3.4	6.68C	–	670301				"	"	"	150	95000W	0.5°	740711			
M 16 W205	"	"	3.4	5.98CE	12″	830117				NGC 6611 W409	18 16 07	−13 53 38	1.25	11.49MV	–	850921			
M 16 W222	18 15 47.4	−13 44 54	1.25	9.25CE	12″	"				"	"	"	1.65	9.76MV	–	"			
"	"	"	1.65	8.60CE	12″	"				"	"	"	2.2	8.56MV	–	"			
"	"	"	2.2	8.30CE	12″	"				"	"	"	3.6	7.6MV	–	"			
"	"	"	3.4	8.03CE	12″	"				RAFGL 5465	18 16 08.0	+14 57 27	11	−1.5M	10′	830610			
M 16 W223	18 15 47.7	−13 47 50	1.25	9.62CE	12″	"				"	"	"	20	−3.4M	10′	"			
"	"	"	1.65	9.37CE	12″	"				RAFGL 5466	18 16 08.9	−02 47 32	11	−0.6M	10′	"	18162−0246	2111	
"	"	"	2.2	9.22CE	12″	"				"	"	"	20	−1.4M	10′	"	"	"	
11.59−2.07	18 15 47.7	−19 54 28	1.61	6.0M	60″	830001				18161−3148	18 16 09.1	−31 48 18	1.25	9.41M	V	860910	18161−3148	0000	
"	"	"	2.21	5.4M	60″	"				"	"	"	1.65	7.90M	V	"	"	"	
M 16 W228	18 15 48.1	−13 45 40	1.25	10.80CE	12″	830117				"	"	"	2.2	7.20M	V	"	"	"	
"	"	"	1.65	10.35CE	12″	"				"	"	"	3.4	6.29M	V	"	"	"	
"	"	"	2.2	10.06CE	12″	"				"	"	"	12	3.44M	30″	"	"	"	
"	"	"	3.4	9.56CE	12″	"				CRL 2121	18 16 09.7	−20 46 30	1.25	8.5M	–	760903	18162−2048	1233	
M 16 W231	18 15 48.4	−13 47 11	1.25	10.63CE	12″	"				"	"	"	1.25	8.5M	–	771005	"	"	
"	"	"	1.65	10.29CE	12″	"				"	"	"	1.65	6.7M	–	760903	"	"	
"	"	"	2.2	10.16CE	12″	"				"	"	"	1.65	6.7M	–	771005	"	"	
IRC+30331	18 15 49	+34 54 24	2.2	2.97M	10′	690001	18158+3453	0000		"	"	"	2.2	5.9M	–	760903	"	"	
GSMM 24	18 15 50	−13 41	150	27000J	10″	841008				"	"	"	2.2	5.9M	–	771005	"	"	
"	"	"	190	19000J	10″	"				"	"	"	3.5	5.4M	–	760903	"	"	
"	"	"	250	11000J	10″	"				"	"	"	3.5	5.4M	–	771005	"	"	
"	"	"	300	7700J	10″	"				RAFGL 2121	18 16 11.2	−20 47 40	11	−0.2M	10′	830610	"	"	
IRC−30375	18 15 50	−29 47 00	2.2	2.77M	10′	690001	18158−2947	1101		"	"	"	20	−3.1M	10′	"	"	"	
M 16 W246	18 15 50.0	−13 46 34	1.25	7.28CE	12″	830117				"	"	"	27	−5.1M	10′	"	"	"	
"	"	"	1.65	6.88CE	12″	"				FIR14.89−0.39	18 16 12.2	−16 12 16	70	600J	1.3′	820104			
"	"	"	2.2	6.70CE	12″	"				M 16 W472	18 16 14.6	−13 46 02	1.25	11.97CE	12″	830117			
"	"	"	3.4	6.50CE	12″	"				"	"	"	1.65	11.87CE	12″	"			
M 16 W254	18 15 50.6	−13 48 08	1.25	9.74CE	12″	"				"	"	"	2.2	11.69CE	12″	"			
"	"	"	1.65	9.48CE	12″	"				M 16 W469	18 16 14.7	−13 49 38	1.25	9.64CE	12″	"			
"	"	"	2.2	9.57CE	12″	"				"	"	"	1.65	9.47CE	12″	"			
"	"	"	3.4	9.13CE	12″	"				"	"	"	2.2	9.37CE	12″	"			
M 16 W259	18 15 50.9	−13 46 45	1.25	9.63CE	12″	"				IRC+20359	18 16 16	+24 20 24	2.2	2.35M	10′	690001	18162+2419	1000	
"	"	"	1.65	9.28CE	12″	"				11.63−2.18	18 16 17.1	−19 55 26	2.21	6.3M	60″	830001			
"	"	"	2.2	9.10CE	12″	"				EU SER	18 16 19	−13 51 55	1.6	11.60C	V	730001			
"	"	"	3.4	8.64CE	12″	"				"	"	"	2.2	10.00M	V	"			
M 16	18 15 51	−13 52	93	3.6E5J	11′	840806				HD 168206	18 16 19.7	−11 39 14	1.05	7.89M	–	660303	18162−1139	0023	
IRC−20462	18 15 51	−15 13 00	2.2	2.68M	10′	690001	18158−1512	1112		"	"	"	1.07	7.99M	–	750505	"	"	
M 16 W280	18 15 52.6	−13 48 06	1.25	9.08CE	12″	830117				"	"	"	1.11	7.81M	–	660303	"	"	
"	"	"	1.65	8.88CE	12″	"				"	"	"	1.11	8.12M	–	750505	"	"	
"	"	"	2.2	8.78CE	12″	"				"	"	"	1.25	6.99M	–	830416	"	"	
"	"	"	3.4	8.72CE	12″	"				CV SER	"	"	1.65	6.18C	–	720907	"	"	
HD 168112	18 15 52.7	−12 07 36	1.25	7.01M	13″	840337				HD 168206	"	"	1.65	6.29M	–	830416	"	"	
"	"	"	1.65	6.75M	13″	"				CV SER	"	"	1.65	S	11″	741202	"	"	
"	"	"	2.2	6.65M	13″	"				"	"	"	2.1	S	8.5″	781007	"	"	
"	"	"	3.6	6.54M	13″	"				"	"	"	2.2	5.39M	–	720907	"	"	
"	"	"	4.8	6.71M	13″	"				"	"	"	2.2	5.67MV	–	770412	"	"	
M 16 IRS4	18 15 53.2	−13 52 29	1.25	13.48M	12″	820421				HD 168206	"	"	2.2	5.47M	–	830416	"	"	
"	"	"	1.65	10.31M	12″	"				"	"	"	2.2	5.5M	V	750505	"	"	
"	"	"	2.2	9.07M	12″	"				"	"	"	2.3	5.5M	V	761109	"	"	
FIR15.19−0.15	18 15 53.6	−15 49 52	70	600J	1.3′	820104				"	"	"	2.3	5.47M	7″	"	"	"	
M 16 W289	18 15 53.9	−13 50 12	1.25	11.67CE	12″	830117				"	"	"	2.3	5.32M	11″	740907	"	"	
"	"	"	1.65	11.23CE	12″	"				"	"	"	2.3	5.32M	11″	761109	"	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	4.46M	–	830416	" "
"	"	"	3.6	4.4M	V	750505	" "
"	"	"	3.6	4.7M	V	761109	" "
"	"	"	3.6	4.53M	7″	"	" "
"	"	"	3.6	4.36M	11″	740907	" "
"	"	"	3.6	4.36M	11″	761109	" "
CV SER	"	"	3.8	4.38MV	–	770412	" "
HD 168206	"	"	4.8	4.1M	V	750505	" "
"	"	"	4.9	4.2M	V	761109	" "
"	"	"	4.9	4.13M	7″	"	" "
"	"	"	4.9	3.95M	11″	740907	" "
"	"	"	4.9	3.95M	11″	761109	" "
"	"	"	8.6	3.8M	V	750505	" "
"	"	"	8.7	3.74M	7″	761109	" "
"	"	"	8.7	3.54M	11″	740907	" "
"	"	"	8.7	3.54M	11″	761109	" "
"	"	"	10	3.3M	V	750505	" "
"	"	"	10.0	3.80M	11″	740907	" "
"	"	"	10.0	3.80M	11″	761109	" "
"	"	"	11.3	3.4M	V	750505	" "
"	"	"	11.4	3.84M	7″	761109	" "
"	"	"	11.4	3.72M	11″	740907	" "
"	"	"	11.4	3.72M	11″	761109	" "
CV SER	"	"	11.5	2.7MV	–	770412	" "
HD 168206	"	"	12.6	*2.14M*	11″	740907	" "
18163−3108	18 16 19.8	−31 08 32	1.25	7.55M	V	860910	18163−3108 *0000*
"	"	"	1.65	6.44M	V	"	" "
"	"	"	2.2	5.98M	V	"	" "
"	"	"	3.4	5.60M	V	"	" "
"	"	"	12	3.98M	30″	"	" "
RAFGL 5467	18 16 20.5	−35 05 09	11	−1.2M	10′	830610	
"	"	"	27	−3.7M	10′	"	
18163−3106	18 16 21.9	−31 06 01	1.25	8.66M	V	860910	18163−3106 *0000*
"	"	"	1.65	7.55M	V	"	" "
"	"	"	2.2	6.73M	V	"	" "
"	"	"	3.4	5.87M	V	"	" "
"	"	"	12	2.86M	30″	"	" "
IRC−20463	18 16 22	−15 46 36	2.2	2.48M	10′	690001	18163−1547 *2212*
AFGL 2122	18 16 22.0	−15 46 36	1.25	5.1M	–	800213	" "
"	"	"	1.65	3.6M	–	"	" "
"	"	"	2.25	2.6M	–	"	" "
"	"	"	3.58	1.6M	–	"	" "
RAFGL 2122	"	"	4.2	0.8M	10′	830610	" "
AFGL 2122	"	"	4.9	1.2M	–	800213	" "
"	"	"	8.6	−0.4M	–	"	" "
"	"	"	10.7	−1.6M	–	"	" "
RAFGL 2122	"	"	11	−1.4M	10′	830610	" "
AFGL 2122	"	"	12.2	−1.8M	–	800213	" "
"	"	"	18	−2.5M	–	"	" "
RAFGL 2122	"	"	20	−2.5M	10′	830610	" "
RAFGL 6976S	18 16 22.2	−16 45 05	11	−0.9M	10′	"	18164−1645 *1123*
FIR14.43−0.69	18 16 22.3	−16 45 12	70	800J	1.3′	820104	" "
14.4−0.7	18 16 22.6	−16 45 20	40	S	V	840609	" "
"	"	"	60	D	33″	"	" "
"	"	"	100	D	31″	"	" "
"	"	"	180	D	51″	"	" "
FIR14.63−0.59	18 16 24.1	−16 31 32	70	1200J	1.3′	820104	
FIR #15	18 16 25	−13 50	180	2.7E5X	30′	800803	
11.57−2.26	18 16 27.1	−20 00 56	2.21	6.3M	60″	830001	
18164+3948	18 16 28.1	+39 48 01	1.25	13.57C	10″	861204	18164+3948 *0000*
"	"	"	1.65	12.94C	10″	"	" "
"	"	"	2.2	12.68M	10″	"	" "
"	"	"	60	0.73J	60″	"	" "
"	"	"	100	2.36J	120″	"	" "
1816+398P06	18 16 28.3	+39 48 00	12	*0.2J*	4.5′	840217	" "
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.89J	4.7′	"	" "
"	"	"	100	3.1J	5.0′	"	" "
IRC−20464	18 16 29	−15 38 06	2.2	2.83M	10′	690001	18164−1538 *1012*
HD 168227	18 16 29.3	−15 38 03	1.25	4.42C	–	650101	" "
"	"	"	2.2	2.89C	–	"	" "
"	"	"	3.5	2.10C	–	"	" "
RAFGL 5468	18 16 31.5	−16 15 34	20	−3.6M	10′	830610	
"	"	"	27	−4.6M	10′	"	
RAFGL 5221S	18 16 32.0	+36 41 12	4.2	0.1M	10′	"	
HFE 54	18 16 36	−16 46	100	27000J	12′	711201	
IRC+10355	18 16 44	+07 14 06	2.2	2.82M	10′	690001	18167+0714 *0000*
EIC 640	18 16 44.0	+07 14 17	2.7	19F	–	780604	" "
OH18.5+1.4	18 16 46.1	−12 09 30	25	13.9J	30″	861015	18167−1209 *0112*
"	"	"	60	21.9J	60″	"	" "
M 17 4	18 16 47.0	−15 59 22	1.08	P	–	810219	
OH18.52+1.41	18 16 47.4	−12 09 28	10	*0.5J*	–	840302	18167−1209 *0112*
HFE 55	18 16 53	−16 12	100	2.3E5J	12′	711201	18174−1612 *3344*
IRC 00345	18 16 53	+00 49 36	2.2	2.86M	10′	690001	18168+0049 *0000*
17.2+0.6	18 17	−13 42	83	8.2E5W	0.5′	850324	
"	"	"	155	5.4E5W	0.5′	"	
15.2−0.6	18 17	−16 02	83	1.3E6W	0.5′	"	
"	"	"	155	4.4E5W	0.5′	"	
EIC 641	18 17 00.0	−08 04 44	1.25	5.51M	30″	840206	18170−0804 *1001*
"	"	"	1.65	4.08M	30″	"	" "
"	"	"	2.2	3.33M	30″	"	" "
"	"	"	2.7	9F	–	780604	" "
IRC−10410	18 17 02	−12 19 36	2.2	1.61M	10′	690001	18171−1219 *1112*
AFGL 2123	18 17 02.0	−12 19 36	2.25	1.9M	26″	800213	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 2123	"	"	4.2	0.9M	10′	830610	" "
AFGL 2123	"	"	4.9	2.0M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	0.5M	26″	"	" "
RAFGL 2123	"	"	11	−0.5M	10′	830610	" "
H1− 65	18 17 05.0	−24 16 27	2.2	*9.8M*	–	740503	18170−2416 *0111*
RAFGL 6977S	18 17 08.5	+17 04 36	11	−0.3M	10′	830610	" "
IRC+20360	18 17 10	+24 25 30	2.2	1.80M	10′	690001	18171+2425 *1000*
M 17 17	18 17 10.0	−16 03 25	1.08	P	–	810219	
18171−3114	18 17 10.5	−31 14 21	1.25	8.58M	V	860910	18171−3114 *0000*
"	"	"	1.65	7.40M	V	"	" "
"	"	"	2.2	6.76M	V	"	" "
"	"	"	3.4	6.05M	V	"	" "
"	"	"	12	3.37M	30″	"	" "
RAFGL 6978S	18 17 11.9	+14 55 19	20	−2.3M	10′	830610	
FIR #14	18 17 12	−16 13	100	1.2E6X	15′	800803	18174−1612 *3344*
M 17	"	"	154	6.2E5J	11′	840806	" "
FIR #14	"	"	180	3.3E5X	15′	800803	" "
"	"	"	180	4.8E5X	30′	"	" "
M 17	"	"	190	3.7E5J	11′	840806	" "
BD−12 5008	18 17 12.6	−12 44 55	1.25	7.68M	13″	840337	
"	"	"	1.65	7.29M	13″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.21M	13″	"	
"	"	"	3.6	6.97M	13″	"	
GLIESE 710	18 17 14.7	−01 57 38	1.25	7.094C	–	860713	
"	"	"	1.65	6.436C	–	"	
"	"	"	2.2	6.302M	–	"	
IRC−20465	18 17 16	−15 51 24	2.2	1.97M	10′	690001	18172−1551 1
ISS 101	18 17 16	−36 46	2.2	3.2M	–	680802	18172−3647 0
18173−3107	18 17 18.6	−31 07 25	1.25	9.80M	V	860910	18173−3107 1
"	"	"	1.65	7.93M	V	"	"
"	"	"	2.2	6.61M	V	"	"
"	"	"	3.4	5.34M	V	"	"
"	"	"	12	1.60M	30″	"	"
RAFGL 5469	18 17 20.0	−16 23 43	11	−1.1M	10′	830610	
"	"	"	20	−3.7M	10′	"	
"	"	"	27	−5.0M	10′	"	
RAFGL 6979S	18 17 22.5	+15 08 13	20	−3.1M	10′	"	
M 17 #6	18 17 23.3	−16 15 52	18.7	*2.3F*	2.7′	790810	
RAFGL 5470	18 17 25.6	−35 02 47	11	−1.0M	10′	830610	
"	"	"	20	−2.2M	10′	"	
M 17 2'W	18 17 26	−16 13 24	51.8	*40X*	1′	811107	
M 17 2	18 17 26	−16 15 45	52	*150E*	5′	830517	
"	"	"	57	*120E*	5′	"	
"	"	"	88	*100E*	5′	"	
M 17S #1	18 17 26.5	−16 13 25	8.1	−1J	15″	760101	
"	"	"	9.5	−2J	15″	"	
"	"	"	12.2	2J	15″	"	
"	"	"	19.6	−10J	15″	"	
M 17 IRS1	18 17 26.5	−16 14 54	0.6	S	V	841117	
"	"	"	1.00	.0003X	V	"	
"	"	"	2.04	S	7″	790408	
M 17 SW	"	"	2.1	S	17″	770404	
M 17/KW IRS	"	"	2.2	P	–	790906	
M 17 SW IRS1	"	"	2.2	P	–	810702	
M 17/KW IRS	"	"	2.2	S	4″	800703	
M 17 IRS	"	"	2.2	6.8M	17″	731101	
"	"	"	3.6	4.4M	17″	"	
M 17 IRS1	"	"	3.75	145.8GE	10″	830309	
"	"	"	4.05	0.36X	V	841114	
"	"	"	4.05	540G	10″	830309	
M 17 IRS	"	"	5.0	3.1M	17″	731101	
"	"	"	10.6	0.7M	17″	"	
"	"	"	21	−2.4M	17″	"	
"	"	"	153	*100X*	1′	820603	
M 17 #12	18 17 26.9	−16 11 56	18.7	76.0F	2.7′	790810	
M 17S IRS2	18 17 27.5	−16 13 25	2.2	P	–	810702	
M 17S #2	"	"	8.1	7J	15″	760101	
"	"	"	9.5	1J	15″	"	
"	"	"	12.2	6J	15″	"	
"	"	"	19.6	6J	15″	"	
FIR15.02−0.67	18 17 28.0	−16 13 40	70	2.7E5J	1.3′	820104	
M 17 #5	18 17 28.0	−16 14 28	18.7	27.3F	2.7′	790810	
M 17 POS 13	18 17 28.4	−16 11 53	88	0.023E	1.5′	800608	
M 17 POS 4	18 17 28.4	−16 13 23	18	0.016E	1′	"	
"	"	"	52	0.025E	1.5′	"	
"	"	"	57	0.019E	1.5′	"	
M 17S #3	18 17 28.5	−16 13 25	8.1	9J	15″	760101	
"	"	"	9.5	7J	15″	"	
"	"	"	12.2	5J	15″	"	
"	"	"	19.6	31J	15″	"	
M 17 A'	18 17 28.9	−16 14 00	69	1.2E5J	1.5′	790612	
M 17 SOURCE4	18 17 29	−16 10 30	2.2	1.8J	40″	810619	
M 17	18 17 29.0	−16 14 00	119	*8.6X*	60″	810705	18174−1612 3 3
M 17 165	18 17 29.5	−16 09 58	1.08	P	–	810219	
M 17S #4	18 17 29.5	−16 13 25	8.1	14J	15″	760101	
"	"	"	9.5	17J	15″	"	
"	"	"	12.2	9J	15″	"	
"	"	"	19.6	82J	15″	"	
M 17 C16	18 17 29.8	−16 10 00	1.25	9.96CE	12″	830117	
"	"	"	1.65	9.41CE	12″	"	
"	"	"	2.2	9.02CE	12″	"	
"	"	"	3.4	9.14CE	12″	"	
M 17C	18 17 30	−16 01 30	30	171J	1′	791014	
"	"	"	50	325J	1′	"	
"	"	"	100	207J	1′	"	
M 17 SOURCE5	18 17 30	−16 09 30	2.2	1.7J	40″	810619	
M 17 1'W,1'N	18 17 30	−16 12 24	57.3	170X	1′	811107	
M 17 POS 1	18 17 30	−16 13	153	S	6.9′	811106	18174−1612 3 3
M 17 1'W	18 17 30	−16 13 24	51.8	230X	1′	811107	
GSMM 20	18 17 30	−16 15	150	1.3E5J	10″	841008	
"	"	"	190	76000J	10″	"	
"	"	"	250	44000J	10″	"	
"	"	"	300	26000J	10″	"	
M 17 POS 6	18 17 30.4	−16 14 23	18	0.025E	1′	800608	
"	"	"	52	0.019E	1.5′	"	
"	"	"	57	0.01E	1.5′	"	
M 17 #11	18 17 30.5	−16 08 00	18.7	22.9F	2.7′	790810	
M 17S #5	18 17 30.5	−16 13 25	8.1	33J	15″	760101	
"	"	"	9.5	22J	15″	"	
"	"	"	12.2	16J	15″	"	
"	"	"	19.6	136J	15″	"	
M 17S	18 17 30.7	−16 14 34	51.8	1400X	2.2′	801012	
"	"	"	57.3	210X	2.2′	"	
"	"	"	88.4	610X	2.2′	"	
18175−1613	18 17 31	−16 13 04	12	521.4J	30″	860320	18174−1612 3 3 4
"	"	"	25	*4052J*	30″	"	" "
"	"	"	60	*26484J*	60″	"	" "
"	"	"	100	*65885J*	120″	"	" "
"	"	"	1300	62.6J	90″	"	" "
M 17S #6	18 17 31.5	−16 13 25	8.1	82J	15″	760101	
"	"	"	9.5	45J	15″	"	
"	"	"	12.2	41J	15″	"	
"	"	"	19.6	251J	15″	"	
M 17 SW 2"W	18 17 31.6	−16 13 00	12.8	1.6XE	3″	831206	
M 17 SW	18 17 31.7	−16 13 00	10.5	0.8XE	3″	"	
"	"	"	12.8	2.2XE	3″	"	
M 17 SW 2"E	18 17 31.8	−16 13 00	10.5	0.8XE	3″	"	
"	"	"	12.8	2.3XE	3″	"	
M 17 10	18 17 32	−16 08 39	52	320E	5′	830517	
"	"	"	57	*130E*	5′	"	
"	"	"	88	210E	5′	"	
M 17 (2)	18 17 32	−16 12 53	1.2	S	12″	810216	
M 17 SW 4"E	18 17 32.0	−16 13 00	10.5	0.7XE	3″	831206	
"	"	"	12.8	2.9XE	3″	"	
M 17 SW 6"E	18 17 32.1	−16 13 00	10.5	1.4XE	3″	"	
"	"	"	12.8	1.5XE	3″	"	
M 17 (1)	18 17 32.2	−16 13 21	2.2	S	12″	810216	
M 17 SW 8"E	18 17 32.3	−16 13 00	10.5	1.1XE	3″	831206	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M 17 SW 10E	18h 17m 32.4s	−16° 13′ 00″	10.5	0.7XE	3″	″	
M 17S #7	18 17 32.5	−16 13 25	8.1	94J	15″	760101	
″	″	″	9.5	53J	15″	″	
″	″	″	12.2	57J	15″	″	
″	″	″	19.6	329J	15″	″	
M 17 1	18 17 32.5	−16 14 30	52	880E	5′	830517	
″	″	″	57	220E	5′	″	
″	″	″	88	300E	5′	″	
M 17S	18 17 32.7	−16 13 03	17	S	2.7′	790810	
M 17 #1	″	″	18.7	118.8F	2.7′	″	
M 17S	″	″	18.7	1720X	2.7′	″	
M 17 225	18 17 32.8	−16 09 55	1.08	P	–	810219	
M 17 229	18 17 32.8	−16 12 17	1.08	P	–	″	
M 17 C14	18 17 32.9	−16 12 24	1.65	12.10CE	12″	830117	
″	″	″	2.2	11.55CE	12″	″	
M 17 SOURCE6	18 17 33	−16 10 30	2.2	1.4J	40″	810619	
M 17 SOURCE3	18 17 33	−16 12 30	2.2	2.0J	40″	″	
M 17 C18	18 17 33.0	−16 09 54	1.25	9.07M	12″	820614	
″	″	″	1.25	9.07CE	12″	830117	
″	″	″	1.65	8.35M	12″	820614	
″	″	″	1.65	8.35CE	12″	830117	
″	″	″	2.2	7.93M	12″	820614	
″	″	″	2.2	7.93CE	12″	830117	
″	″	″	3.4	7.70M	12″	820614	
″	″	″	3.4	7.70CE	12″	830117	
M 17 234	18 17 33.0	−16 11 39	1.08	P	–	810219	
M 17 C26	18 17 33.5	−16 12 36	1.25	11.97M	12″	820614	
″	″	″	1.25	11.97CE	12″	830117	
″	″	″	1.65	11.40M	12″	820614	
″	″	″	1.65	11.40CE	12″	830117	
″	″	″	2.2	11.24M	12″	820614	
″	″	″	2.2	11.25CE	12″	830117	
M 17S #8	18 17 33.5	−16 13 25	8.1	132J	15″	760101	
″	″	″	9.5	80J	15″	″	
″	″	″	12.2	85J	15″	″	
″	″	″	19.6	445J	15″	″	
IRC−10411	18 17 34	−14 08 24	1.04	5.91M	–	850511	18175−1408 1 1 *1 2*
″	″	″	2.2	1.99M	10′	690001	″ ″
″	″	″	2.3	1.99M	–	790604	″ ″
″	″	″	3.6	1.38M	–	″	″ ″
″	″	″	4.9	1.52M	–	″	″ ″
″	″	″	8.7	0.84M	–	″	″ ″
″	″	″	10.0	0.25M	–	″	″ ″
″	″	″	11.4	−0.06M	–	″	″ ″
″	″	″	12.6	−0.21M	–	″	″ ″
M 17C	18 17 34	−16 01 30	30	191J	1′	791014	
″	″	″	50	860J	1′	″	
″	″	″	100	1247J	1′	″	
M 17 2′N	18 17 34	−16 11 24	51.8	440X	1′	811107	
M 17 1′N	18 17 34	−16 12 24	57.3	120X	1′	″	
M 17S	18 17 34	−16 13 18	16	S	2.7′	800805	
″	″	″	21	5000J	1′	721005	
M 17	18 17 34	−16 13 23	1000	279J	3.9′	840815	18174−1612 3 *3 4 4*
″	18 17 34	−16 13 24	51.3	S	1′	811107	″ ″
″	″	″	51.8	910X	1′	″	″ ″
″	″	″	57.3	190X	1′	″	″ ″
″	″	″	76	1.4E5J	5′	740908	″ ″
″	″	″	93	1.1E5J	5′	″	″ ″
″	″	″	93	1.7E5J	7′	″	″ ″
″	″	″	93	1.4E5J	8.4′	″	″ ″
M 17 IRE1	18 17 34	−16 13 30	12	4800J	4.5′	760403	
″	″	″	21	18000J	4.5′	″	
″	″	″	36	25000J	2.3′	″	
M 17 1′S	18 17 34	−16 14 24	57.3	150X	1′	811107	
M 17	18 17 34	−16 15	93	8.2E5J	11′	840806	18174−1612 3 *3 4 4*
M 17 2′S	18 17 34	−16 15 24	51.8	220X	1′	811107	
RAFGL 2125	18 17 34.0	−14 08 24	4.2	1.3M	10′	830610	18175−1408 1 1 *1 2*
″	″	″	11	−0.1M	10′	″	″ ″
18175−1608	18 17 34.0	−16 08 59	1300	16.1J	90″	860320	
M 17 SOUTHERN	18 17 34.2	−16 13 20	5.0	1.41F	21″	730022	
″	″	″	5.0	1.7FV	30″	″	
″	″	″	10.2	7.3F	21″	″	
″	″	″	10.2	6.8FV	30″	″	
″	″	″	10.2	59FV	120″	″	
″	″	″	22	5.3F	30″	″	
M 17 POS 14	18 17 34.4	−16 08 53	52	0.065E	1.5′	800608	
″	″	″	57	0.015E	1.5′	″	
″	″	″	88	0.019E	1.5′	″	
M 17 POS 9	18 17 34.4	−16 10 23	18	0.052E	1′	″	
″	″	″	52	0.075E	1.5′	″	
″	″	″	57	0.018E	1.5′	″	
″	″	″	88	0.023E	1.5′	″	
M 17 POS 7	18 17 34.4	−16 11 53	18	0.036E	1′	″	
″	″	″	18.71	S	1′	″	
″	″	″	51.80	S	1.5′	″	
″	″	″	52	0.062E	1.5′	″	
″	″	″	57	0.017E	1.5′	″	
″	″	″	57.30	S	1.5′	″	
″	″	″	88	0.015E	1.5′	″	
″	″	″	88.26	S	1.5′	″	
BD−16 4816	18 17 34.4	−16 13 23	1.25	5.69F	17″	730022	18174−1612 3 *3 4 4*
″	″	″	1.62	4.11F	17″	″	″ ″
″	″	″	2.2	1.67F	4.5″	″	″ ″
″	″	″	2.2	2.3F	6″	″	″ ″
″	″	″	2.2	1.88F	17″	″	″ ″
″	″	″	3.4	0.42F	4.5″	″	″ ″
″	″	″	3.4	0.44F	6″	″	″ ″
″	″	″	3.4	0.56F	17″	″	″ ″
″	″	″	5.0	0.14F	4.5″	″	″ ″
″	″	″	5.0	0.10F	6″	″	″ ″
″	″	″	10.2	−0.22F	4.5″	″	″ ″
″	″	″	10.2	−0.23F	6″	″	″ ″
M 17 POS 1	″	″	18	0.052E	1′	800608	″ ″
″	″	″	18.71	S	1′	″	″ ″
BD−16 4816	″	″	22	−0.06F	6″	730022	″ ″
M 17 POS 1	″	″	33	0.014E	1.5′	800608	″ ″
″	″	″	33.38	S	1.5′	″	″ ″
″	″	″	51.80	S	1.5′	″	″ ″
″	″	″	52	0.101E	1.5′	″	″ ″
″	″	″	57	*0.01E*	1.5′	″	″ ″
″	″	″	57.30	S	1.5′	″	″ ″
″	″	″	88	0.030E	1.5′	″	″ ″
″	″	″	88.26	S	1.5′	″	″ ″
M 17 POS 2	18 17 34.4	−16 14 53	18	0.025E	1′	″	
″	″	″	52	0.047E	1.5′	″	
″	″	″	57	0.009E	1.5′	″	
″	″	″	88	0.014E	1.5′	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M 17 POS 3	18h 17m 34.4s	−16° 16′ 23″	52	0.029E	1.5′	″	
″	″	″	57	0.014E	1.5′	″	
M 17	18 17 34.5	−16 13 24	63.2	120X	75″	791008	18174−1612 3 *3 4 4*
″	″	″	88.0	S	75″	″	″ ″
″	″	″	88.4	390X	75″	″	″ ″
M 17S #9	18 17 34.5	−16 13 25	8.1	138J	15″	760101	
″	″	″	9.5	85J	15″	″	
″	″	″	12.2	86J	15″	″	
″	″	″	19.6	418J	15″	″	
M 17	18 17 35	−16 11	400	7.3E5X	8.4′	710404	18174−1612 3 *3 4 4*
NGC 6618	18 17 35	−16 11 03	5.0	2.99M	–	700302	″ ″
M 17	″	″	10	225J	35″	700904	″ ″
NGC 6618	″	″	10.2	−0.57M	–	700302	″ ″
M 17	″	″	34	8.3E5W	0.5°	740711	″ ″
″	″	″	42	S	5′	760409	″ ″
″	″	″	45	S	6′	770604	″ ″
″	″	″	50.6	S	6′	790112	″ ″
″	″	″	51.8	10000X	6′	″	″ ″
″	″	″	59	S	6′	790111	″ ″
″	″	″	80	5.8E5W	0.5°	740711	″ ″
″	″	″	85	96000J	30′	731210	″ ″
″	″	″	86	S	4.4′	780407	″ ″
″	″	″	87	S	5′	751101	″ ″
″	″	″	88.2	2200X	5′	″	″ ″
″	″	″	88.4	3300X	4.4′	780407	″ ″
″	″	″	100	110W	15′	770612	″ ″
″	″	″	100	57000J	30′	731210	″ ″
″	″	″	130	2.3E5W	0.5°	740711	″ ″
″	″	″	150	2.8E5W	0.5°	″	″ ″
M 17 CS	″	″	153	*70X*	1′	820603	
M 17	″	″	200	18W	15′	770612	18174−1612 3 *3 4 4*
″	″	″	345	1.1E5J	1.4′	720103	″ ″
″	″	″	350	470J	63″	730703	″ ″
″	″	″	370	S	80″	860802	″ ″
M 17 A	–	–	2.8	S	60″	760406	
M 17 C24	–	–	1.25	10.72M	12″	820614	
″	–	–	1.65	9.46M	12″	″	
″	–	–	2.2	0.40J	–	850514	
″	–	–	2.2	8.03M	12″	820614	
″	–	–	3.4	0.73J	–	850514	
″	–	–	3.4	6.54M	12″	820614	
″	–	–	4.8	0.98J	–	850514	
″	–	–	8.3	2.4J	–	″	
″	–	–	9.4	3.8J	–	″	
″	–	–	10	4.98J	–	″	
″	–	–	12.0	12.1J	–	″	
″	–	–	18.6	23.40J	–	″	
M 17 C27	–	–	1.25	11.52M	12″	820614	
″	–	–	1.65	10.47M	12″	″	
″	–	–	2.2	10.13M	12″	″	
M 17 C31	–	–	1.25	10.41M	12″	″	
″	–	–	1.65	9.69M	12″	″	
″	–	–	2.2	0.14J	–	850514	
″	–	–	2.2	9.14M	12″	820614	
″	–	–	3.4	0.20J	–	850514	
″	–	–	3.4	8.00M	12″	820614	
″	–	–	4.8	0.40J	–	850514	
″	–	–	10	5.22J	–	″	
″	–	–	18.6	6.97J	–	″	
M 17 C33	–	–	1.25	9.87M	12″	820614	
″	–	–	1.65	8.16M	12″	″	
″	–	–	2.2	0.75J	–	850514	
″	–	–	2.2	7.32M	12″	820614	
″	–	–	3.4	0.63J	–	850514	
″	–	–	3.4	6.67M	12″	820614	
″	–	–	4.8	0.70J	–	850514	
″	–	–	10	3.99J	–	″	
″	–	–	18.6	5.74J	–	″	
M 17 C34	–	–	1.25	10.59M	12″	820614	
″	–	–	1.65	8.97M	12″	″	
″	–	–	2.2	0.44J	–	850514	
″	–	–	2.2	7.93M	12″	820614	
″	–	–	3.4	0.63J	–	850514	
″	–	–	3.4	6.68M	12″	820614	
″	–	–	4.8	0.36J	–	850514	
″	–	–	10	1.01J	–	″	
″	–	–	18.6	5.05J	–	″	
M 17 C35	–	–	1.25	11.35M	12″	820614	
″	–	–	1.65	9.49M	12″	″	
″	–	–	2.2	0.26J	–	850514	
″	–	–	2.2	8.51M	12″	820614	
″	–	–	3.4	0.63J	–	850514	
″	–	–	3.4	6.82M	12″	820614	
″	–	–	4.8	0.51J	–	850514	
″	–	–	10	4.00J	–	″	
″	–	–	18.6	12.40J	–	″	
M 17 C37	–	–	1.65	10.26M	12″	820614	
″	–	–	2.2	8.75M	12″	″	
″	–	–	3.4	7.69M	12″	″	
M 17 C40	–	–	1.25	12.18M	12″	″	
″	–	–	1.65	11.24M	12″	″	
″	–	–	2.2	10.75M	12″	″	
″	–	–	3.4	9.63M	12″	″	
M 17 C43	–	–	1.25	10.63M	12″	″	
″	–	–	1.65	9.06M	12″	″	
″	–	–	2.2	0.34J	–	850514	
″	–	–	2.2	8.06M	12″	820614	
″	–	–	3.4	0.28J	–	850514	
″	–	–	3.4	7.55M	12″	820614	
″	–	–	4.8	0.66J	–	850514	
″	–	–	10	2.36J	–	″	
″	–	–	18.6	4.78J	–	″	
M 17 C47	–	–	1.25	10.80M	12″	820614	
″	–	–	1.65	10.03M	12″	″	
″	–	–	2.2	0.14J	–	850514	
″	–	–	2.2	8.97M	12″	820614	
″	–	–	3.4	0.23J	–	850514	
″	–	–	3.4	7.74M	12″	820614	
″	–	–	4.8	0.28J	–	850514	
″	–	–	10	2.95J	–	″	
M 17 C57	–	–	1.25	10.48M	12″	820614	
″	–	–	1.65	9.58M	12″	″	
″	–	–	2.2	9.01M	12″	″	
″	–	–	3.4	8.41M	12″	″	
M 17 C61	–	–	1.25	10.89M	12″	″	
″	–	–	1.65	10.11M	12″	″	
″	–	–	2.2	9.20M	12″	″	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	8.92M	12″	"	
M 17 C102	—	—	1.25	10.12M	12″	"	
"	—	—	1.65	7.66M	12″	"	
"	—	—	2.2	1.69J	–	850514	
"	—	—	2.2	6.38M	12″	820614	
"	—	—	3.4	1.88J	–	850514	
"	—	—	3.4	5.48M	12″	820614	
"	—	—	4.8	1.22J	–	850514	
"	—	—	10	1.68J	–	"	
"	—	—	18.6	2.58J	–	"	
IRC−20466	18 17 35	−16 12 24	2.2	2.95M	10′	690001	18174−1612 3344
M 17 SOURCE1	18 17 35	−16 13 30	2.2	3.1J	40″	810619	" "
M 17 SOURCE7	18 17 35	−16 15 00	2.2	1.4J	40″	"	
RAFGL 2124	18 17 35.0	−16 12 24	4.2	0.0M	10′	830610	18174−1612 3344
"	"	"	11	−5.8M	10′	"	" "
"	"	"	20	−8.3M	10′	"	" "
"	"	"	27	−8.5M	10′	"	" "
M 17S #10	18 17 35.5	−16 13 25	8.1	92J	15″	760101	
"	"	"	9.5	69J	15″	"	
"	"	"	12.2	65J	15″	"	
"	"	"	19.6	318J	15″	"	
M 17 ANON *	18 17 36.0	−16 12 06	1.25	2.8F	17″	730022	
"	"	"	1.62	2.9F	17″	"	
"	"	"	2.2	2.1F	17″	"	
"	"	"	3.4	0.7F	17″	"	
M 17 #10	18 17 36.3	−16 09 08	18.7	48.8F	2.7′	790810	
M 17 C1	18 17 36.5	−16 12 06	1.25	7.49M	12″	820614	
"	"	"	1.25	7.49CE	12″	830117	
"	"	"	1.65	6.43M	12″	820614	
"	"	"	1.65	6.43CE	12″	830117	
"	"	"	2.2	5.85M	12″	820614	
"	"	"	2.2	5.85CE	12″	830117	
"	"	"	3.4	5.45M	12″	820614	
"	"	"	3.4	5.45CE	12″	830117	
M 17S #11	18 17 36.5	−16 13 25	8.1	37J	15″	760101	
"	"	"	9.5	14J	15″	"	
"	"	"	12.2	29J	15″	"	
"	"	"	19.6	96J	15″	"	
M 17 286	18 17 36.7	−16 12 07	1.08	P	–	810219	
18176−1012	18 17 36.8	−10 12 36	12	0.72J	30″	851102	18176−1012 0001
"	"	"	25	1.16J	30″	"	" "
"	"	"	60	*3.86J*	60″	"	" "
"	"	"	100	*30.37J*	120″	"	" "
M 17 SOURCE2	18 17 37	−16 12 00	1.25	7.49M	20″	810619	
"	"	"	1.65	6.37M	20″	"	
"	"	"	2.2	5.67M	20″	"	
"	"	"	2.2	2.6J	40″	"	
"	"	"	3.4	5.43M	20″	"	
M 17 B'	18 17 37.3	−16 09 48	69	1.4E5J	1.5′	790612	
M 17 #2	18 17 37.4	−16 11 40	18.7	49.1F	2.7′	790810	
M 17 NORTHERN	18 17 37.5	−16 10 30	5.0	1.0F	30″	730022	
"	"	"	10.2	4.4F	30″	"	
"	"	"	10.2	43F	120″	"	
"	"	"	22	3.5F	30″	"	
M 17S #12	18 17 37.5	−16 13 25	8.1	28J	15″	760101	
"	"	"	9.5	12J	15″	"	
"	"	"	12.2	12J	15″	"	
"	"	"	19.6	41J	15″	"	
FIR15.10−0.67	18 17 37.9	−16 09 04	70	1.3E5J	1.3′	820104	
M 17C	18 17 38	−16 00 00	30	113J	1′	791014	
"	"	"	50	217J	1′	"	
"	"	"	100	986J	1′	"	
"	18 17 38	−16 01 00	30	195J	1′	"	
"	"	"	50	862J	1′	"	
"	"	"	100	1605J	1′	"	
"	18 17 38	−16 02 00	30	241J	1′	"	
"	"	"	50	768J	1′	"	
"	"	"	100	1700J	1′	"	
"	18 17 38	−16 03 00	30	201J	1′	"	
"	"	"	50	614J	1′	"	
"	"	"	100	1327J	1′	"	
"	18 17 38	−16 04 00	30	192J	1′	"	
"	"	"	50	457J	1′	"	
"	"	"	100	798J	1′	"	
M 17 1'E,1'N	18 17 38	−16 12 24	57.3	*28X*	1′	811107	
M 17 1'E	18 17 38	−16 13 24	57.3	130X	1′	"	
M 17 1'E,1'S	18 17 38	−16 14 24	57.3	200X	1′	"	
RAFGL 5471	18 17 38.3	−18 49 12	11	−1.0M	10′	830610	18176−1848 2212
"	"	"	20	−2.8M	10′	"	" "
"	"	"	27	−2.9M	10′	"	" "
M 17 C'	18 17 38.5	−16 03 12	69	20000J	1.5′	790612	
M 17S #13	18 17 38.5	−16 13 25	8.1	9J	15″	760101	
"	"	"	9.5	7J	15″	"	
"	"	"	12.2	11J	15″	"	
"	"	"	19.6	36J	15″	"	
M 17 #13	18 17 38.5	−16 14 12	18.7	72.1F	2.7′	790810	
M 17 3	18 17 39	−16 15 17	52	500E	5′	830517	
"	"	"	57	140E	5′	"	
"	"	"	88	210E	5′	"	
M 17S #14	18 17 39.5	−16 13 25	8.1	3J	15″	760101	
"	"	"	9.5	6J	15″	"	
"	"	"	12.2	1J	15″	"	
"	"	"	19.6	29J	15″	"	
FIR15.20−0.62	18 17 39.8	−16 02 32	70	25000J	1.3′	820104	
OH12.8−1.9	18 17 40	−18 48 37	1.25	0.11J	13″	821111	18176−1848 2212
"	"	"	1.65	1.17J	13″	"	" "
"	"	"	2.2	7.8J	13″	"	" "
"	"	"	3.5	40J	15″	"	" "
"	"	"	3.6	45J	13″	"	" "
"	"	"	3.82	1.73M	7.5″	841019	" "
"	"	"	4.78	0.99M	7.5″	"	" "
"	"	"	4.8	62J	13″	821111	" "
"	"	"	4.8	60J	15″	"	" "
"	"	"	8.2	110J	15″	"	" "
"	"	"	8.7	−0.85M	7.5″	841019	" "
"	"	"	9.6	110J	15″	821111	" "
"	"	"	9.7	−0.80M	7.5″	841019	" "
"	"	"	10.2	140J	15″	821111	" "
"	"	"	10.3	−1.14M	7.5″	841019	" "
"	"	"	11.6	−1.67M	7.5″	"	" "
"	"	"	12	54.7J	30″	861015	" "
"	"	"	12.2	100J	15″	821111	" "
"	"	"	12.5	−1.72M	7.5″	841019	" "
"	"	"	19.6	200J	15″	821111	" "
"	"	"	20.0	−2.67M	7.5″	841019	" "
"	"	"	25	79.9J	30″	861015	" "
"	"	"	60	23.7J	60″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M 17 POS 10	18 17 40.4	−16 10 23	18	0.052E	1′	800608	
"	"	"	33	*0.02E*	1.5′	"	
"	"	"	52	0.092E	1.5′	"	
"	"	"	57	0.024E	1.5′	"	
"	"	"	88	0.024E	1.5′	"	
M 17 POS 11	18 17 40.4	−16 11 53	18	0.019E	1′	"	
"	"	"	52	0.044E	1.5′	"	
"	"	"	57	0.016E	1.5′	"	
"	"	"	88	0.011E	1.5′	"	
M 17 POS 5	18 17 40.4	−16 13 23	52	0.052E	1.5′	"	
"	"	"	57	0.017E	1.5′	"	
M 17 4	18 17 41	−16 13 27	52	340E	5′	830517	
"	"	"	57	*120E*	5′	"	
"	"	"	88	150E	5′	"	
M 17 349	18 17 41.4	−16 11 34	1.08	P	–	810219	
M 17C	18 17 42	−16 01 30	30	458J	1′	791014	
"	"	"	50	891J	1′	"	
"	"	"	100	1675J	1′	"	
M 17 SOURCE9	18 17 42	−16 11 30	2.2	0.8J	40″	810619	
M 17 2'E	18 17 42	−16 13 24	51.8	250X	1′	811107	
M 17N	18 17 42.0	−16 09 44	51.8	2200X	2.2′	801012	
"	"	"	57.3	330X	2.2′	"	
"	"	"	88.4	1010X	2.2′	"	
M 17 #3	18 17 42.1	−16 10 16	18.7	51.7F	2.7′	790810	
M 17 C2	18 17 42.3	−16 11 30	1.25	8.19CE	12″	830117	
"	"	"	1.65	7.78CE	12″	"	
"	"	"	2.2	7.55CE	12″	"	
"	"	"	3.4	7.29CE	12″	"	
M 17 360	18 17 42.5	−16 12 17	1.08	P	–	810219	
M 17 373	18 17 42.7	−16 17 17	1.08	P	–	"	
M 17 5	18 17 43	−16 11 42	52	410E	5′	830517	
"	"	"	57	*190E*	5′	"	
"	"	"	88	150E	5′	"	
M 17 SOURCE10	18 17 43	−16 12 00	2.2	0.7J	40″	810619	18174−1612 33
M 17 #14	18 17 44.4	−16 15 20	18.7	29.2F	2.7′	790810	
M 17N	18 17 45	−16 10 16	17	S	2.7′	"	
"	"	"	18.7	1200X	2.7′	"	
M 17 C3	18 17 45.0	−16 12 12	1.25	8.32CE	12″	830117	
"	"	"	1.65	7.89CE	12″	"	
"	"	"	2.2	7.71CE	12″	"	
"	"	"	3.4	7.32CE	12″	"	
RAFGL 5472	18 17 45.0	−35 26 58	11	−1.9M	10′	830610	
"	"	"	20	−2.6M	10′	"	
M 17 C45	18 17 45.2	−16 12 30	1.25	11.73CE	12″	830117	
"	"	"	1.65	11.36CE	12″	"	
"	"	"	2.2	11.36CE	12″	"	
M 17C	18 17 46	−16 01 30	30	52J	1′	791014	
"	"	"	50	1037J	1′	"	
"	"	"	100	1037J	1′	"	
IRC−30376	18 17 46	−29 50 54	2.2	−0.23M	10′	690001	18177−2951 210
RAFGL 5473	18 17 46.4	−16 00 04	11	−2.1M	10′	830610	
"	"	"	20	−5.2M	10′	"	
"	"	"	27	−5.9M	10′	"	
M 17 POS 12	18 17 46.4	−16 11 53	18	0.010E	1′	800608	
"	"	"	18.71	S	1′	"	
"	"	"	51.80	S	1.5′	"	
"	"	"	52	0.025E	1.5′	"	
"	"	"	57	0.026E	1.5′	"	
"	"	"	57.30	S	1.5′	"	
"	"	"	88	0.019E	1.5′	"	
"	"	"	88.26	S	1.5′	"	
M 17 #4	18 17 46.9	−16 08 52	18.7	24.2F	2.7′	790810	
M 17 SOURCE8	18 17 47	−16 11 00	2.2	1.1J	40″	810619	
BS 6859	18 17 47.5	−29 51 03	1.02	1.20M	–	691002	18177−2951 210
RAFGL 2126	18 17 47.6	−29 51 05	4.2	−0.1M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
M 17 9	18 17 48	−16 10 29	52	310E	5′	830517	
"	"	"	88	200E	5′	"	
M 17 #7	18 17 48.0	−16 11 24	18.7	34.6F	2.7′	790810	
M 17 6	18 17 50	−16 12 13	52	350E	5′	830517	
"	"	"	57	*100E*	5′	"	
"	"	"	88	170E	5′	"	
M 17 NE	18 17 51	−16 11 25	88.4	190X	75″	791008	
HE2− 390	18 17 51.3	−26 49 53	1.65	*10.8M*	–	740503	18178−2649 000
"	"	"	2.2	7.66M	–	"	" "
"	"	"	3.5	5.48M	–	"	" "
M 17 POS 8	18 17 52.5	−16 11 53	18	0.047E	1′	800608	
"	"	"	52	0.058E	1.5′	"	
"	"	"	57	0.017E	1.5′	"	
"	"	"	88	0.022E	1.5′	"	
M 17 483	18 17 53.0	−16 00 43	1.08	P	–	810219	
M 17 #8	18 17 53.8	−16 12 32	18.7	14.8F	2.7′	790810	
M 17 8	18 17 55	−16 11 02	52	190E	5′	830517	
"	"	"	88	290E	5′	"	
IRC−10412	18 17 56	−13 46 54	1.04	7.34M	–	850511	18179−1346 212
"	"	"	2.2	2.44M	10′	690001	" "
IRC+30332	18 17 56	+29 39 00	2.2	2.97M	10′	"	18179+2938 000
AFGL 2127	18 17 56.0	−13 46 54	2.25	2.5M	26″	800213	18179−1346 212
"	"	"	2.28	2.2M	17″	"	" "
"	"	"	3.5	1.0M	17″	"	" "
"	"	"	3.58	1.5M	26″	"	" "
RAFGL 2127	"	"	4.2	0.8M	10′	830610	" "
AFGL 2127	"	"	4.9	0.8M	17″	800213	" "
"	"	"	4.9	1.1M	26″	"	" "
"	"	"	8.4	−0.4M	17″	"	" "
"	"	"	8.6	−0.1M	26″	"	" "
"	"	"	10.7	−0.5M	26″	"	" "
RAFGL 2127	"	"	11	−1.6M	10′	830610	" "
AFGL 2127	"	"	11.2	−0.9M	17″	800213	" "
"	"	"	12.5	−1.1M	17″	"	" "
RAFGL 2127	"	"	20	−2.0M	10′	830610	" "
M 17 B	18 17 57	−16 13	2.8	S	31″	760406	
M 17 7	18 17 58	−16 12 48	52	220E	5′	830517	
"	"	"	57	80E	5′	"	
"	"	"	88	*90E*	5′	"	
M 17 #9	18 17 59.6	−16 13 40	18.7	4.7F	2.7′	790810	
15.1−0.7	18 18	−16 10	80	1.2E6X	0.4°	820213	
"	"	"	150	6.0E5X	.37°	"	
M 17	18 18	−16 18	150	7.0E5X	7′	701103	18174−1612 334
RAFGL 5474	18 18 00.2	−35 10 10	11	−1.2M	10′	830610	18180−3511 000
"	"	"	20	−3.4M	10′	"	" "
"	"	"	27	−3.9M	10′	"	" "
IRC+40313	18 18 05	+36 02 36	2.2	1.80M	10′	690001	18181+3602 100
BS 6872	18 18 06.3	+36 02 26	1.25	2.49C	–	660302	" "
"	"	"	2.2	1.74C	–	"	" "
RAFGL 2129	18 18 06.5	+36 02 27	4.2	0.9M	10′	830610	" "
RAFGL 6980S	18 18 07.0	+16 55 17	11	−1.4M	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RC−20467	18 18 08	−15 15 54	2.2	2.43M	10′	690001	18181−1515 0113
RC+30333	18 18 09	+25 50 12	2.2	2.17M	10′	"	18181+2550 1100
AFGL 2130	18 18 09.0	+25 50 12	4.2	1.2M	10′	830610	" "
SMM 26	18 18 10	−13 15	150	16000J	10″	841008	
"	"	"	250	8600J	10″	"	
AFGL 5223S	18 18 10.4	−15 15 16	4.2	1.6M	10′	830610	18181−1515 0113
"	"	"	11	−0.1M	10′	"	" "
"	"	"	27	−3.9M	10′	"	" "
S 6868	18 18 10.9	+21 56 18	1.02	2.75M	−	670901	18181+2156 1100
"	"	"	1.02	2.98M	−	780406	" "
6 HER	"	"	1.04	2.43M	−	720002	" "
"	"	"	1.05	2.435C	−	"	" "
S 6868	"	"	1.25	1.79M	−	841104	" "
6 HER	"	"	2.1	S	−	771109	" "
S 6868	"	"	2.17	0.74C	−	841104	" "
"	"	"	2.40	0.96C	−	"	" "
AFGL 2128	18 18 10.9	+21 56 20	4.2	0.7M	10′	830610	" "
RC+20361	18 18 12	+21 56 06	2.2	0.87M	10′	690001	" "
AFGL 6981S	18 18 12.0	+17 11 44	11	−0.2M	10′	830610	
OH16.1−0.3	18 18 14.3	−15 04 50	12	74.7J	30″	861015	18182−1504 2223
"	"	"	25	195.9J	30″	"	" "
"	"	"	60	240.3J	60″	"	" "
ID 168571	18 18 14.3	−17 24 18	1.25	6.46M	−	761211	
"	"	"	1.25	6.45M	−	800809	
"	"	"	1.25	6.57M	13″	840337	
"	"	"	1.65	6.23M	−	761211	
"	"	"	1.65	6.24M	−	800809	
"	"	"	1.65	6.30M	13″	840337	
"	"	"	2.2	6.07M	−	761211	
"	"	"	2.2	6.08M	−	800809	
"	"	"	2.2	6.18M	13″	840337	
"	"	"	3.4	6.11M	−	761211	
"	"	"	3.5	5.98M	−	800809	
"	"	"	3.6	6.03M	13″	840337	
"	"	"	4.8	6.01M	13″	"	
AFGL 6982S	18 18 16.5	−15 44 01	27	−3.5M	10′	830610	18182−1544 0013
17 D'	18 18 18	−16 09 30	69	10000J	1.5′	790612	
IC 642	18 18 20.7	+05 54 48	2.7	49F	−	780604	18183+0554 1101
AFGL 5224S	18 18 21.0	+05 54 47	4.2	1.6M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
ID 168607	18 18 21.4	−16 23 57	1.25	4.41M	−	780514	
"	"	"	1.25	P	−	800204	
"	"	"	1.25	4.41M	−	800809	
"	"	"	1.25	4.64M	13″	840337	
"	"	"	1.28	4.58M	21″	"	
"	"	"	1.6	P	−	800204	
"	"	"	1.63	4.02M	21″	840337	
"	"	"	1.65	3.82M	−	780514	
"	"	"	1.65	3.82M	−	800809	
"	"	"	1.65	3.89M	13″	840337	
"	"	"	2.17	3.403M	−	781213	
"	"	"	2.2	3.39M	−	780514	
"	"	"	2.2	P	−	800204	
"	"	"	2.2	3.39M	−	800809	
"	"	"	2.2	3.60M	13″	840337	
"	"	"	2.20	3.345M	−	781213	
"	"	"	2.21	3.56M	21″	840337	
"	"	"	2.35	3.289M	−	781213	
"	"	"	3.01	3.072M	−	"	
"	"	"	3.11	3.010M	−	"	
"	"	"	3.4	2.99M	−	780514	
"	"	"	3.42	2.905M	−	781213	
"	"	"	3.5	3.15M	−	710403	
"	"	"	3.5	2.99M	−	800809	
"	"	"	3.58	2.881M	−	781213	
"	"	"	3.6	3.15M	−	780704	
"	"	"	3.6	3.18M	13″	840337	
"	"	"	3.61	3.17M	21″	"	
"	"	"	3.8	3.15M	−	700805	
"	"	"	4.8	2.42M	−	"	
"	"	"	4.8	3.06M	13″	840337	
"	"	"	4.9	2.42M	−	710403	
"	"	"	4.9	2.42M	−	780704	
"	"	"	8.4	2.56M	−	710403	
"	"	"	8.5	2.56M	−	700805	
"	"	"	8.7	2.56M	−	780704	
"	"	"	11	2.77M	−	710403	
"	"	"	11.4	2.77M	−	780704	
"	"	"	11.5	2.77M	−	700805	
RC−20468	18 18 22	−24 56 30	2.2	−0.20M	10′	690001	18184−2456 2101
RC 00346	18 18 22	+03 21 06	2.2	2.75M	10′	"	18183+0321 0000
IC 643	18 18 22.1	+03 21 12	2.7	20F	−	780604	" "
RC+10356	18 18 23	+05 54 42	2.2	1.77M	10′	690001	18183+0554 1101
/1860 SGR	18 18 24	−24 46 34	12	1.4J	30″	860806	18183−2446 0011
"	"	"	25	3.7J	30″	"	" "
"	"	"	60	9.0J	60″	"	" "
RAFGL 5475	18 18 24.1	−14 49 00	20	−2.8M	10′	830610	18184−1449 1233
"	"	"	27	−3.6M	10′	"	" "
SGR	18 18 26	−18 53 06	1.25	4.06MV	−	840427	18184−1853 0012
"	"	"	1.65	3.69MV	−	"	" "
"	"	"	2.2	3.60MV	−	"	" "
ID 168625	18 18 26.1	−16 23 52	1.25	5.01M	−	780514	18184−1623 2223
"	"	"	1.25	5.01M	−	800809	" "
"	"	"	1.25	P	−	820416	" "
"	"	"	1.25	5.09M	13″	840337	" "
"	"	"	1.28	5.17M	21″	"	" "
"	"	"	1.6	P	−	820416	" "
"	"	"	1.63	4.60M	21″	840337	" "
"	"	"	1.65	4.48M	−	780514	" "
"	"	"	1.65	4.48M	−	800809	" "
"	"	"	1.65	4.52M	13″	840337	" "
"	"	"	2.2	4.13M	−	780514	" "
"	"	"	2.2	4.13M	−	800809	" "
"	"	"	2.2	P	−	820416	" "
"	"	"	2.2	4.23M	13″	840337	" "
"	"	"	2.21	4.25M	21″	"	" "
"	"	"	3.4	3.68M	−	780514	" "
"	"	"	3.5	3.82M	−	710403	" "
"	"	"	3.5	3.68M	−	800809	" "
"	"	"	3.6	3.89M	13″	840337	" "
"	"	"	3.61	3.76M	21″	"	" "
"	"	"	3.8	3.82M	−	700805	" "
"	"	"	4.8	3.01M	−	"	" "
"	"	"	4.8	3.71M	13″	840337	" "
"	"	"	4.9	3.01M	−	710403	" "
SAO 161375	"	"	5.6	0.012W	9″	860307	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	6.2	0.33W	9″	"	" "
"	"	"	6.9	0.060W	9″	"	" "
"	"	"	7.7	0.92W	9″	"	" "
HD 168625	"	"	8.4	1.80M	−	710403	" "
"	"	"	8.5	1.80M	−	700805	" "
"	"	"	11	1.14M	−	710403	" "
"	"	"	11.5	1.14M	−	700805	" "
RAFGL 6983S	18 18 26.2	+16 27 29	20	−2.4M	10′	830610	18184+1627 0000
MWC 922	18 18 26.3	−13 03 06	0.82	S	1.4″	760305	18184−1302 2322
"	"	"	1.25	8.88M	−	740503	" "
"	"	"	1.6	9.70C	V	730001	" "
"	"	"	1.65	7.35M	−	740503	" "
"	"	"	2.2	5.56M	−	"	" "
"	"	"	2.2	9.70M	V	730001	" "
"	"	"	3.5	2.91M	−	740503	" "
"	"	"	18	−4.0M	−	740708	" "
"	"	"	20	5.00F	13″	770902	" "
"	"	"	25	2.73F	13″	"	" "
Y SGR	18 18 26.4	−18 53 01	1.25	4.157MV	−	680401	18184−1853 0012
"	"	"	2.2	3.633MV	−	"	" "
"	"	"	3.4	3.598MV	−	"	" "
"	"	"	12	1.676J	30″	860501	" "
"	"	"	25	*1.851J*	30″	"	" "
"	"	"	60	*17.01J*	60″	"	" "
"	"	"	100	*53.80J*	120″	"	" "
BS 6861	18 18 26.6	−24 56 20	0.3	S	−	770710	18184−2456 2101
"	"	"	1.04	1.78M	−	800105	" "
"	"	"	1.2	1.20MV	−	790004	" "
"	"	"	1.25	1.02M	−	770710	" "
"	"	"	1.25	1.08M	−	800105	" "
"	"	"	1.25	1.10M	−	841104	" "
"	"	"	1.6	0.19MV	−	790004	" "
"	"	"	1.65	0.07M	−	770710	" "
"	"	"	1.65	0.10M	−	800105	" "
"	"	"	2.17	−0.26C	−	841104	" "
"	"	"	2.2	−0.24M	−	770710	" "
"	"	"	2.2	−0.14MV	−	790004	" "
"	"	"	2.2	−0.20M	−	800105	" "
"	"	"	2.40	−0.01C	−	841104	" "
"	"	"	3.4	−0.41MV	−	790004	" "
"	"	"	3.4	−0.41M	−	800105	" "
"	"	"	3.5	−0.50M	−	770710	" "
"	"	"	4.8	−0.26M	−	"	" "
"	"	"	4.8	−0.10M	−	800105	" "
RAFGL 2131	18 18 26.6	−24 56 22	4.2	−0.4M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
CRL 2132	18 18 26.7	−13 02 52	3.6	19J	−	760604	18184−1302 2322
RAFGL 2132	"	"	4.2	1.7M	10′	830610	" "
CRL 2132	"	"	5.0	60J	−	760604	" "
"	"	"	10.6	270J	−	"	" "
AFGL 2132	"	"	1.65	7.4M	17″	800213	" "
CRL 2132	"	"	1.65	7.3C	18″	761210	" "
"	"	"	2	S	18″	"	" "
AFGL 2132	"	"	2.28	5.4M	17″	800213	" "
CRL 2132	"	"	2.3	5.3C	18″	761210	" "
AFGL 2132	"	"	3.5	2.9MV	17″	800213	" "
CRL 2132	"	"	3.5	2.9M	18″	761210	" "
AFGL 2132	"	"	3.58	3.2M	8.5″	800213	" "
"	"	"	4.9	1.9M	8.5″	"	" "
CRL 2132	"	"	4.9	1.7C	18″	761210	" "
AFGL 2132	"	"	8.4	−1.6M	17″	800213	" "
CRL 2132	"	"	8.4	−1.6C	18″	761210	" "
AFGL 2132	"	"	8.6	−1.5M	8.5″	800213	" "
RAFGL 2132	"	"	11	−2.1M	10′	830610	" "
AFGL 2132	"	"	11.2	−2.3M	17″	800213	" "
CRL 2132	"	"	11.2	−2.3C	18″	761210	" "
AFGL 2132	"	"	11.3	−2.0M	8.5″	800213	" "
"	"	"	12.5	−2.7M	17″	"	" "
CRL 2132	"	"	12.5	−2.7C	18″	761210	" "
AFGL 2132	"	"	18	−4.4M	8.5″	800213	" "
RAFGL 2132	"	"	20	−4.3M	10′	830610	" "
"	"	"	27	−4.7M	10′	"	" "
CRL 2132	18 18 26.9	−13 02 52	1.25	8.9M	−	771005	" "
"	"	"	1.65	7.4M	−	"	" "
"	"	"	2.2	5.6M	−	"	" "
"	"	"	3.5	2.9M	−	"	" "
EIC 644	18 18 28.8	−08 19 34	2.7	9F	−	780604	18184−0819 0001
"	18 18 28.8	−08 19 35	1.25	5.13M	30″	840206	" "
"	"	"	1.65	3.91M	30″	"	" "
"	"	"	2.2	3.53M	30″	"	" "
GSMM 22	18 18 30	−14 47	150	33000J	10″	841008	
G16.4−0.2	"	"	154	6.3E5J	11′	840806	
GSMM 22	"	"	190	25000J	10″	841008	
G16.4−0.2	"	"	190	4.2E5J	11′	840806	
GSMM 22	"	"	250	13000J	10″	841008	
"	"	"	300	7300J	10″	"	
RAFGL 6984S	18 18 31.7	−15 47 19	20	−3.5M	10′	830610	
RAFGL 5476	18 18 32.6	−16 07 11	11	−2.6M	10′	"	
"	"	"	20	−2.6M	10′	"	
RAFGL 5477	18 18 34.2	−19 28 23	11	−0.3M	10′	"	18185−1927 1112
"	"	"	27	−2.0M	10′	"	" "
IRC−30377	18 18 35	−26 49 36	2.2	2.79M	10′	690001	18185−2648 1001
IRC+30334	18 18 39	+31 44 12	2.2	0.76M	10′	"	18186+3143 2110
RAFGL 2133	18 18 39.0	+31 44 12	4.2	0.2M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
IRC 00347	18 18 41	−02 54 42	2.2	1.04M	10′	690001	18186−0255 1001
EIC 645	18 18 42.2	−02 55 08	2.7	122F	−	780604	" "
ETA SER	18 18 43.2	−02 54 47	1.06	2.856M	−	680503	" "
"	"	"	1.08	S	−	680402	" "
"	"	"	1.23	1.576M	−	830210	" "
BS 6869	"	"	1.25	1.65C	−	660302	" "
ETA SER	"	"	1.25	1.57C	−	860410	" "
"	"	"	1.26	1.65M	31″	840003	" "
"	"	"	1.65	1.08C	−	860410	" "
"	"	"	1.65	1.13M	31″	840003	" "
"	"	"	1.66	1.082M	−	830210	" "
BS 6869	"	"	2.2	1.05C	−	660302	" "
ETA SER	"	"	2.2	1.00C	−	860410	" "
"	"	"	2.20	1.05M	31″	840003	" "
"	"	"	2.22	0.996M	−	830210	" "
"	"	"	3.4	0.96C	−	860410	" "
"	"	"	3.45	0.964M	−	830210	" "
"	"	"	4.63	1.066M	−	"	" "
"	"	"	4.8	1.06C	−	860410	" "
RAFGL 2134	18 18 43.3	−02 54 48	4.2	0.8M	10′	830610	" "
RAFGL 6985S	18 18 50.9	−38 36 56	11	−0.0M	10′	"	
G16.4−0.3	18 18 52	−14 50	93	2.4E5J	11′	840806	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
M2− 39	18h 18m 57.5s	−24° 12′ 09″	1.65	10.0M	−	740708	18189−2412 0001
"	"	"	2.2	9.5M	−	"	" "
HD 168476	18 18 59.7	−56 39 13	1.25	9.36M	−	730008	
"	"	"	1.25	9.27C	−	840419	
"	"	"	1.65	9.39M	−	730008	
"	"	"	1.65	9.22C	−	840419	
"	"	"	2.2	9.35M	−	730008	
"	"	"	2.2	9.21M	−	840419	
"	"	"	3.4	9.18C	−	"	
IRC−20469	18 19 00	−23 34 30	2.2	2.99M	10′	690001	18189−2335 1002
RAFGL 5225S	18 19 00.0	−23 34 30	4.2	1.3M	10′	830610	" "
HD 168797	18 19 00.9	+05 24 40	1.10	6.181C	−	830103	
BS 6873	"	"	1.25	6.30M	−	841111	
"	"	"	1.60	6.49M	−	"	
"	"	"	2.2	6.28M	−	"	
"	"	"	3.64	6.0M	−	"	
RAFGL 5478	18 19 01.3	−35 08 12	11	−1.4M	10′	830610	
"	"	"	20	−3.4M	10′	"	
108 HER	18 19 01.3	+29 50 01	0.33	S	−	730305	18190+2950 0000
OH18.2+0.5	18 19 07.2	−12 56 50	3.6	0.7J	7.5″	850510	18191−1256 1112
"	"	"	8.7	10.7J	7.5″	"	" "
"	"	"	10.0	8.1J	7.5″	"	" "
"	"	"	11.4	6.1J	7.5″	"	" "
"	"	"	12	10.6J	30″	861015	" "
"	"	"	12.6	15.2J	7.5″	850510	" "
"	"	"	19.5	*12.8J*	7.5″	"	" "
"	"	"	25	20.0J	30″	861015	" "
IRC−30378	18 19 09	−32 14 00	2.2	2.48M	10′	690001	18191−3214 1000
GSMM 23	18 19 10	−14 15	150	27000J	10″	841008	
"	"	"	190	22000J	10″	"	
"	"	"	250	12000J	10″	"	
"	"	"	300	8300J	10″	"	
GSMM 25	18 19 20	−13 32	150	19000J	10″	"	
"	"	"	190	12000J	10″	"	
"	"	"	250	8900J	10″	"	
"	"	"	300	4400J	10″	"	
RAFGL 5226S	18 19 25.6	−14 39 17	11	−0.5M	10′	830610	18194−1438 0112
"	"	"	20	−2.4M	10′	"	" "
"	"	"	27	−3.8M	10′	"	" "
CRL 2135	18 19 26.7	−27 08 02	1.25	9.4M	−	771005	18194−2708 3221
"	"	"	1.65	6.6M	−	"	" "
"	"	"	2.2	4.2M	−	"	" "
"	"	"	3.5	1.2M	−	"	" "
RAFGL 2135	18 19 26.9	−27 08 05	4.2	1.5M	10′	830610	" "
CRL 2135	"	"	4.6	−0.23M	6″	770502	" "
RAFGL 2135	"	"	11	−2.5M	10′	830610	" "
"	"	"	20	−3.2M	10′	"	" "
"	"	"	27	−3.9M	10′	"	" "
CRL 2135	18 19 27.5	−27 08 03	3.6	250J	−	760604	" "
"	"	"	5.0	870J	−	"	" "
"	"	"	8.8	690J	−	"	" "
"	"	"	10.6	500J	−	"	" "
"	"	"	10.6	1200J	−	"	" "
"	"	"	10.8	540J	−	"	" "
"	"	"	11.6	520J	−	"	" "
"	"	"	12.6	410J	−	"	" "
RAFGL 5479	18 19 28.7	−14 09 03	20	−2.6M	10′	830610	
"	"	"	27	−3.3M	10′	"	
FIR #16	18 19 29	−14 21	180	2.7E5X	30′	800803	
HD 168733	18 19 29.7	−36 41 39	1.25	5.52M	−	830714	
"	"	"	1.65	5.56M	−	"	
"	"	"	2.2	5.61M	−	"	
"	"	"	3.4	5.68M	−	"	
"	"	"	4.8	5.56M	−	"	
IRC−10413	18 19 31	−11 36 54	1.04	9.21M	−	850511	
"	"	"	2.2	2.91M	10′	690001	
AFGL 2136	18 19 36.6	−13 31 40	1.25	*11.6M*	17″	800213	18196−1331 2334
"	"	"	1.65	S	V	820206	" "
"	"	"	1.65	9.7M	17″	800213	" "
"	"	"	2.25	7.2M	26″	"	" "
"	"	"	2.28	6.5M	17″	"	" "
"	"	"	3.5	2.9MV	17″	"	" "
"	"	"	3.58	2.8M	17″	"	" "
"	"	"	3.58	3.1M	26″	"	" "
RAFGL 2136	"	"	4.2	0.4M	10′	830610	" "
AFGL 2136	"	"	4.55	S	V	860720	" "
CRL 2136	"	"	4.6	0.4M	6″	770502	" "
AFGL 2136	"	"	4.9	0.6MV	17″	800213	" "
"	"	"	4.9	0.6M	26″	"	" "
"	"	"	7.9	−1.5M	17″	"	" "
"	"	"	8.4	−0.7M	17″	"	" "
"	"	"	8.5	−0.8M	17″	"	" "
"	"	"	8.6	−0.3M	26″	"	" "
"	"	"	10.55	−0.2M	17″	"	" "
"	"	"	10.7	−0.2M	26″	"	" "
RAFGL 2136	"	"	11	−1.5M	10′	830610	" "
AFGL 2136	"	"	11.09	−0.9M	17″	800213	" "
"	"	"	11.2	−0.9M	17″	"	" "
"	"	"	11.94	−1.8M	17″	"	" "
"	"	"	12.2	−1.4M	26″	"	" "
"	"	"	12.5	−1.9M	17″	"	" "
"	"	"	12.52	−2.1M	17″	"	" "
"	"	"	18	−3.3M	26″	"	" "
RAFGL 2136	"	"	20	−3.8M	10′	830610	" "
"	"	"	27	−4.9M	10′	"	" "
CRL 2136	18 19 36.9	−13 31 47	1.25	14M	−	771005	" "
"	"	"	1.65	10.7M	−	"	" "
"	"	"	2.2	7.3M	−	"	" "
"	"	"	3.5	3.2M	−	"	" "
RAFGL 6986S	18 19 37.4	−15 39 02	27	−3.7M	10′	830610	
CRL 2136	18 19 39.3	−13 31 18	11	40J	−	760605	18196−1331 2334
IRC−20470	18 19 42	−19 24 42	2.2	2.36M	10′	690001	18197−1925 1102
RAFGL 5227S	18 19 42.0	−19 24 42	4.2	1.5M	10′	830610	" "
"	"	"	11	0.1M	10′	"	" "
IRC+50278	18 19 43	+50 29 54	2.2	2.84M	10′	690001	18196+5030 1100
"	"	"	2.3	3.3M	−	740705	" "
"	"	"	3.5	2.3M	−	"	" "
"	"	"	4.8	1.7M	−	"	" "
"	"	"	10.7	0.6M	−	"	" "
GLIESE 712	18 19 43.3	+06 18 40	1.25	8.636C	−	860713	
"	"	"	1.65	8.130C	−	"	
"	"	"	2.2	7.910M	−	"	
IRC+70143	18 19 50	+67 24 36	2.2	2.63M	10′	690001	18197+6724 0000
RAFGL 6987S	18 19 51.9	+16 14 53	11	−0.5M	10′	830610	
"	"	"	27	−3.4M	10′	"	
18.3+0.4	18 19 53.1	−12 49 11	1.25	11.50C	12″	820308	18198−1249 1111
"	"	"	1.65	9.80C	12″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.86M	12″	"	" "
"	"	"	3.4	8.11C	12″	"	" "
OH18.3+0.3	18 19 53.4	−12 49 17	12	15.5J	30″	861015	" "
"	"	"	25	42.6J	30″	"	" "
"	"	"	60	34.8J	60″	"	" "
OH18.3+0.4	18 19 54.1	−12 48 54	3.4	8.1M	−	831012	" "
18.3+0.4	"	"	3.8	8.13M	V	820207	" "
OH18.30+0.43	18 19 54.2	−12 49 14	10	8.6J	−	840302	" "
16.4−0.6	18 20	−14 59	80	50000X	0.4°	820213	
"	"	"	150	1.9E5X	.37°	"	
IRC+20362	18 20 03	+23 15 24	2.2	1.37M	10′	690001	18200+2315 10
BS 6882	18 20 03.4	+23 15 29	1.02	3.30M	−	670901	" "
"	"	"	1.25	2.34M	−	841104	" "
"	"	"	2.17	1.22C	−	"	" "
"	"	"	2.40	1.48C	−	"	" "
RAFGL 2137	18 20 03.5	+23 15 31	4.2	0.9M	10′	830610	" "
V443 HER	18 20 05	+23 25 23	1.25	6.73MV	−	820117	18200+2325 00
"	"	"	1.25	6.57C	15″	830503	" "
"	"	"	1.6	5.63C	−	720807	" "
"	"	"	1.65	5.81MV	−	820117	" "
"	"	"	1.65	5.63C	15″	830503	" "
"	"	"	2.2	5.34M	−	720807	" "
"	"	"	2.2	5.34M	−	790807	" "
"	"	"	2.2	5.42MV	−	820117	" "
"	"	"	2.2	5.36M	−	830920	" "
"	"	"	2.2	5.37M	15″	830503	" "
"	"	"	2.35	5.83C	15″	"	" "
"	"	"	3.4	5.04M	−	820117	" "
"	"	"	3.4	5.15M	−	830920	" "
"	"	"	3.5	5.20C	−	720807	" "
"	"	"	10	4.06M	−	830920	" "
M1− 45	18 20 11.0	−19 18 41	2.2	*10.1M*	−	740503	18201−1918 01
RAFGL 5480	18 20 13.0	+15 38 00	11	1.1M	10′	830610	
BS 6891	18 20 15.7	+49 05 43	1.02	2.53M	−	670901	18202+4905 11
"	"	"	1.02	2.53M	−	691002	" "
"	"	"	1.25	1.69M	−	841104	" "
"	"	"	2.17	0.57C	−	"	" "
"	"	"	2.40	0.81C	−	"	" "
RAFGL 2138	18 20 15.8	+49 05 44	4.2	0.4M	10′	830610	" "
IRC+50279	18 20 17	+49 05 36	2.2	0.62M	10′	690001	" "
1820+416P06	18 20 17.1	+41 33 14	12	*0.2J*	4.5′	840217	18203+4133 00
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.49J	4.7′	"	" "
"	"	"	100	6.1J	5.0′	"	" "
18203+4133	18 20 18.0	+41 33 07	1.25	13.97C	10″	861204	" "
"	"	"	1.65	13.32C	10″	"	" "
"	"	"	2.2	12.81M	10″	"	" "
"	"	"	60	0.49J	60″	"	" "
"	"	"	100	1.22J	120″	"	" "
HD 169010	18 20 19.9	−13 44 41	1.07	10.13M	−	750505	
"	"	"	1.11	10.28M	−	"	
"	"	"	1.25	9.04M	−	830416	
"	"	"	1.65	8.50C	−	720907	
"	"	"	1.65	8.42M	−	830416	
"	"	"	2.2	7.91M	−	720907	
"	"	"	2.2	7.72M	−	830416	
"	"	"	3.4	7.31M	−	"	
IRC−30379	18 20 20	−26 00 24	2.2	2.25M	10′	690001	18203−2600 10
BD−20 5118	18 20 20.9	−20 40 47	2.17	D	−	820507	18203−2040 10
RAFGL 5229S	18 20 21.0	−20 40 48	4.2	1.7M	10′	830610	" "
IRC−20471	18 20 22	−20 40 42	2.2	2.17M	10′	690001	" "
EIC 646	18 20 23.5	+07 10 50	2.7	8F	−	780604	18204+0710 00
RAFGL 6988S	18 20 24.1	−41 05 57	20	−2.5M	10′	830610	
RAFGL 6989S	18 20 25.7	−15 26 57	27	−3.8M	10′	"	
HE2− 396	18 20 27	−21 26 18	1.65	9.11M	−	750302	
"	"	"	2.2	8.54M	−	"	
HD 169034	18 20 27.6	−13 37 13	1.25	5.06M	−	800809	
"	"	"	1.25	5.20M	13″	840337	
"	"	"	1.25	5.11M	13″	861123	
"	"	"	1.65	4.55M	−	800809	
"	"	"	1.65	4.70M	13″	840337	
"	"	"	1.65	4.59M	13″	861123	
"	"	"	2.2	4.25M	−	800809	
"	"	"	2.2	4.42M	13″	840337	
"	"	"	2.2	4.31M	13″	861123	
"	"	"	3.4	4.00M	13″	"	
"	"	"	3.5	4.02M	−	800809	
"	"	"	3.6	4.16M	13″	840337	
"	"	"	4.8	4.15M	13″	"	
IRC−10414	18 20 28	−13 44 06	1.04	4.02M	−	850511	18204−1344 22
"	"	"	2.2	0.78M	10′	690001	" "
"	"	"	2.3	0.6C	−	760610	" "
"	"	"	3.5	−0.2M	−	"	" "
"	"	"	4.9	−0.6C	−	"	" "
"	"	"	8.4	−1.7C	−	"	" "
"	"	"	11.2	−3.2C	−	"	" "
"	"	"	12	496J	30″	860918	" "
"	"	"	12.5	−3.2C	−	760610	" "
"	"	"	25	324J	30″	860918	" "
"	"	"	60	72.8J	60″	"	" "
NGC 6624	18 20 28	−30 23 14	1.25	−0.10K	−	770103	
"	"	"	1.65	−0.05K	−	"	
"	"	"	2.2	−0.19K	−	"	
"	"	"	3.5	−0.30K	−	"	
"	"	"	10	*0.3F*	15″	"	
AFGL 2139	18 20 28.0	−13 44 06	1.25	2.4M	26″	800213	18204−1344 22
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	2.28	0.8M	17″	"	" "
"	"	"	2.3	0.35M	−	831007	" "
"	"	"	3.5	−0.0M	17″	800213	" "
"	"	"	3.58	0.3M	26″	"	" "
"	"	"	3.6	−0.55M	−	831007	" "
RAFGL 2139	"	"	4.2	−0.1M	10′	830610	" "
AFGL 2139	"	"	4.9	−1.05M	−	831007	" "
"	"	"	4.9	−0.4M	17″	800213	" "
"	"	"	4.9	−0.0M	26″	"	" "
"	"	"	8.4	−1.5M	17″	"	" "
"	"	"	8.6	−1.3M	26″	"	" "
"	"	"	8.7	−2.06M	−	831007	" "
"	"	"	10.0	−2.90M	−	"	" "
"	"	"	10.7	−2.6M	26″	800213	" "
RAFGL 2139	"	"	11	−2.7M	10′	830610	" "
AFGL 2139	"	"	11.2	−3.0M	17″	800213	" "
"	"	"	11.4	−3.47M	−	831007	" "
"	"	"	12.2	−2.4M	26″	800213	" "
"	"	"	12.5	−3.1M	17″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	12.6	3.61M	–	831007	"	"	"	h m s	° ′ ″	4.9	3.59MV	5″	"		
"	"	"	19.5	4.18M	–	"	"	"	"	"	"	8.7	2.09MV	5″	"		
RAFGL 2139	"	"	20	3.7M	10′	830610	"	"	"	"	"	10	1.57MV	5″	"		
"	"	"	27	3.1M	10′	"	"	"	"	"	"	11.4	1.08MV	5″	"		
RAFGL 6990S	18 20 31.6	+16 33 03	11	0.3M	10′	"			"	"	"	12.6	0.94MV	5″	"		
"	"	"	27	5.5M	10′	"			"	"	"	19.5	0.16M	5″	"		
RAFGL 5230S	18 20 33.8	−23 04 22	4.2	1.8M	10′	"	18205−2304	0001	"	18 21 21.5	−12 27 57	1.25	8.49M	11″	"		
IRC−20472	18 20 34	−21 41 30	2.2	2.60M	10′	690001	18205−2141	1002	"	"	"	1.65	6.58M	11″	"		
FR SCT	18 20 34.0	−12 42 27	1.04	4.80M	–	740806	18205−1242	1012	"	"	"	2.3	5.22M	11″	"		
"	"	"	1.04	4.76M	–	780509	"	"	"	"	"	3.45	3.73M	11″	"		
"	"	"	1.05	4.70M	–	"	"	"	"	"	"	4.6	2.72M	11″	"		
"	"	"	1.08	4.69M	–	"	"	"	BS 7394	18 21 21.7	+89 03 03	1.25	2.72M	–	841104	18213+8903	1000
"	"	"	1.10	4.82M	–	"	"	"	"	"	"	2.17	1.59C	–	"	"	"
"	"	"	1.25	3.94MV	–	730013	"	"	"	"	"	2.40	1.87C	–	"	"	"
"	"	"	1.25	4.14C	V	701001	"	"	RAFGL 4238	18 21 21.8	+89 03 03	4.2	1.6M	10′	830610	"	"
"	"	"	1.6	2.60C	–	720807	"	"	NGC 6626 C	18 21 22	−24 51	1.02	10.92M	–	790310		
"	"	"	1.65	2.67MV	–	730013	"	"	NGC 6626 G	18 21 22	−24 53	1.02	11.58M	–			
"	"	"	1.65	2.75C	V	701001	"	"	AFGL 2142	18 21 22.0	+03 35 30	2.3	2.87M	–	831007	18213+0335	2210
"	"	"	2.2	2.17M	–	720807	"	"	"	"	"	3.6	2.78M	–	"	"	"
"	"	"	2.2	2.15MV	–	730013	"	"	"	"	"	4.9	2.99M	–	"	"	"
"	"	"	2.2	2.22C	V	701001	"	"	"	"	"	8.7	2.93M	–	"	"	"
"	"	"	3.4	1.81C	V	"	"	"	"	18 21 22.5	+03 35 43	2.25	2.5M	26″	800213	"	"
"	"	"	3.5	2.47M	–	710403	"	"	EIC 649	"	"	2.7	32F	–	780604	"	"
"	"	"	3.5	1.77C	–	720807	"	"	AFGL 2142	"	"	3.58	1.7M	26″	800213	"	"
"	"	"	3.5	1.70MV	–	730013	"	"	RAFGL 2142	"	"	4.2	0.9M	10′	830610	"	"
"	"	"	4.9	1.70M	–	710403	"	"	AFGL 2142	"	"	8.6	0.0M	26″	800213	"	"
"	"	"	8.4	1.13M	–	"	"	"	"	"	"	10.6	−0.2M	26″	"	"	"
"	"	"	10	1.54M	–	730013	"	"	"	"	"	10.7	0.4M	26″	"	"	"
"	"	"	11	0.70M	–	710403	"	"	RAFGL 2142	"	"	11	−0.5M	10′	830610	"	"
20.60+1.48	18 20 34.5	−10 17 26	2.21	6.2M	60″	830001			"	"	"	20	−3.1M	10′	"	"	"
IRC−10415	18 20 35	−12 42 36	2.2	2.15M	10′	690001	18205−1242	1012	NGC 6626 A	18 21 23	−24 51	1.02	10.32M	–	790310		
RAFGL 5228S	18 20 35.0	−12 42 36	4.2	1.5M	10′	830610	"	"	NGC 6626 B	"	"	1.02	10.79M	–	"		
"	"	"	11	0.7M	10′	"	"	"	V2090 OPH	18 21 23	+03 35 30	1.04	5.79M	–	850511	18213+0335	2210
IRC−20473	18 20 37	−23 03 54	2.2	2.76M	10′	690001	18205−2304	0001	IRC 00349	"	"	2.2	2.35M	10′	690001	"	"
IRC+20363	18 20 37	+17 48 00	2.2	2.29M	10′	"	18206+1747	1000	"	"	"	2.3	2.5M	–	740705	"	"
RAFGL 6991S	18 20 38.9	+67 22 21	11	0.1M	10′	830610	18207+6723	0000	"	"	"	3.5	1.7M	–	"	"	"
V578 CRA	18 20 40	−37 09 43	1.25	9.07M	–	851107			"	"	"	8.6	0.0M	–	"	"	"
"	"	"	1.65	8.51M	–	"			"	"	"	10	−0.2M	–	"	"	"
"	"	"	2.2	8.25M	–	"			"	"	"	10.7	0.4M	–	"	"	"
"	"	"	3.4	7.98M	–	"			HD 169226	18 21 23.5	−12 14 28	1.6	4.62C	V	730001		
RAFGL 5481	18 20 41.6	+16 46 53	11	0.2M	10′	830610			"	"	"	2.2	4.35M	V	"		
"	"	"	20	5.2M	10′	"			"	"	"	3.5	4.07C	V	"		
EIC 647	18 20 46.3	−04 31 32	2.7	21F	–	780604	18207−0431	1001	NGC 6626 H	18 21 24	−24 53	1.02	11.56M	–	790310		
RAFGL 2141S	18 20 46.4	−04 31 37	4.2	1.5M	10′	830610	"	"	GP FIR 15	18 21 24.6	−12 29 37	56	4900W	2.0′	840207		
GP FIR 1	18 20 48.6	−13 11 02	76	3400W	2.0′	840207			"	"	"	76	6400W	2.0′	"		
IRC 00348	18 20 49	−04 31 54	2.2	2.77M	10′	690001	18207−0431	1001	NGC 6626 E	18 21 25	−24 52	1.02	11.22M	–	790310		
ISS 73	18 20 50	−34 23	2.2	2.0M	–	680802	18208−3424	1000	20.74+1.32	18 21 25.5	−10 14 28	2.21	6.3M	60″	830001		
IRC−10416	18 20 51	−12 53 42	1.04	5.15M	–	850511			20.72+1.30	18 21 26.2	−10 16 28	1.61	6.1M	60″	"		
"	"	"	2.2	2.63M	10′	690001			"	"	"	2.21	5.7M	60″	"		
BS 6879	18 20 51.1	−34 24 35	1.2	1.77M	–	740405	18208−3424	1000	NGC 6626 D	18 21 27	−24 52	1.02	11.21M	–	790310		
"	"	"	1.6	1.79M	–	"	"	"	20.66+1.27	18 21 27.5	−10 20 28	1.61	6.3M	60″	830001		
"	"	"	2.2	1.75M	–	"	"	"	"	"	"	2.21	5.4M	60″	"		
BPS SGR	"	"	2.22	1.8M	3′	780002	"	"	IRC+20364	18 21 33	+21 44 24	2.2	1.09M	10′	690001	18215+2144	1000
BS 6879	"	"	3.4	1.71M	–	740405	"	"	20.70+1.26	18 21 33.9	−10 18 29	2.21	6.5M	60″	830001		
"	"	"	12	8.52J	30″	851223	"	"	BS 6895	18 21 33.9	+21 44 43	1.25	1.92C	–	660302	18215+2144	1000
GP FIR 6	18 20 51.7	−13 04 48	76	3000W	2.0′	840207			"	"	"	2.2	1.16C	–	"	"	"
K3− 1	18 20 52.7	+03 34 56	2.2	*8.2M*	–	740708	18208+0334	0000	"	"	"	3.4	1.02C	–	"	"	"
IRC−10417	18 20 55	−08 57 06	2.2	2.43M	10′	690001	18209−0857	1001	AFGL 2145	18 21 33.9	+21 44 44	2.3	1.10M	–	831007	"	"
RAFGL 5231S	18 20 55.1	−08 57 43	4.2	1.7M	10′	830610	"	"	"	"	"	3.6	1.03M	–	"	"	"
OH18.3+0.1	18 20 58	−12 51 48	3.8	4.45M	–	760701			RAFGL 2145	"	"	4.2	0.8M	10′	830610	"	"
IRC−30380	18 20 59	−29 07 36	2.2	2.90M	10′	690001	18209−2906	0001	AFGL 2145	"	"	4.9	1.19M	–	831007	"	"
1821+643	18 21	+64 18	12	0.236J	30″	860908	18216+6419	0000	"	"	"	8.7	1.11M	–	"	"	"
"	"	"	25	0.373J	30″	"	"	"	RAFGL 2145	"	"	11	−1.6M	10′	830610	"	"
"	"	"	60	0.953J	60″	"	"	"	AFGL 2145	"	"	11.4	1.24M	–	831007	"	"
"	"	"	100	2.164J	120″	"	"	"	RAFGL 6995S	18 21 37.5	−14 57 28	20	−3.2M	10′	830610		
20.8+1.5	18 21	−10 06	80	1.2E5X	0.4°	820213			RAFGL 2143	18 21 38.2	−16 16 20	4.2	1.6M	10′	"	18216−1617	2212
"	"	"	150	2.3E5X	.37°	"			"	"	"	11	−1.4M	10′	"	"	"
16.6−0.9	18 21	−14 56	155	2.4E5W	0.5°	850324			"	"	"	20	−1.9M	10′	"	"	"
L 7.9−5.4	18 21	−24 43	157	.0197IE	7′	830520			AFGL 2143.1	—	—	2.25	6.9M	26″	800213		
RAFGL 6992S	18 21 00.0	−13 25 42	20	2.5M	10′	830610			"	—	—	3.58	3.5M	26″	"		
BD−14 5029	18 21 00.1	−14 10 19	1.25	7.03M	13″	840337			"	—	—	4.9	2.0M	26″	"		
"	"	"	1.65	6.58M	13″	"			"	—	—	8.6	−0.1M	26″	"		
"	"	"	2.2	6.39M	13″	"			"	—	—	10.7	0.2M	26″	"		
"	"	"	3.6	6.13M	13″	"			"	—	—	12.2	−0.7M	26″	"		
"	"	"	4.8	6.09M	13″	"			AFGL 2143.2	—	—	3.58	2.2M	26″	"		
EIC 648	18 21 02.4	−08 54 09	1.25	4.85M	30″	840206	18210−0854	0001	"	—	—	4.9	2.6M	26″	"		
"	"	"	1.65	3.83M	30″	"	"	"	CRL 2143	18 21 38.7	−16 17 45	1.65	9.0M	–	771005	18216−1617	2212
"	"	"	2.2	3.60M	30″	"	"	"	"	"	"	2.2	5.7M	–	"	"	"
"	"	"	2.7	10F	–	780604	"	"	"	"	"	3.5	2.3M	–	"	"	"
IRC−20474	18 21 07	−19 24 12	2.2	2.44M	10′	690001	18211−1925	0002	IRC−20475	18 21 43	−19 45 30	2.2	2.09M	10′	690001	18216−1945	1002
RAFGL 5482	18 21 10.0	−33 52 41	20	3.6M	10′	830610			RAFGL 5484	18 21 46.3	+75 08 31	20	−3.3M	10′	830610		
"	"	"	27	2.9M	10′	"			N38	18 21 47.0	−22 16 11	1.29	10.8M	14″	860111		
RAFGL 6993S	18 21 10.5	−15 14 08	27	4.1M	10′	"			"	"	"	1.65	10.6M	14″	"		
GU SGR	18 21 11.6	−24 16 51	1.25	8.70M	–	730008	18211−2417	0001	"	"	"	2.20	10.5M	14″	"		
"	"	"	1.25	10.2MV	–	781001	"	"	GP FIR 12	18 21 47.7	−12 52 39	56	7300W	2.0′	840207		
"	"	"	1.65	8.22M	–	730008	"	"	"	"	"	76	13000W	2.0′	"		
"	"	"	1.65	9.10MV	–	781001	"	"	IRC−30381	18 21 49	−30 47 24	2.2	2.67M	10′	690001	18218−3047	0000
"	"	"	2.2	7.59M	–	730008	"	"	RAFGL 6996S	18 21 49.2	+15 47 58	11	−0.6M	10′	830610		
"	"	"	2.2	7.85MV	–	781001	"	"	RAFGL 6997S	18 21 49.6	−18 27 24	20	−1.8M	10′	"		
"	"	"	3.5	6.08M	–	730008	"	"	XX SGR	18 21 51	−16 49 30	1.25	6.40M	–	840427		
"	"	"	3.5	5.86MV	–	781001	"	"	"	"	"	1.65	5.94M	–	"		
"	"	"	5	4.27M	–	"	"	"	"	"	"	2.2	5.80M	–	"		
"	"	"	10	3.0M	–	730008	"	"	GP FIR 7	18 21 54.7	−13 10 43	76	4300W	2.0′	840207		
"	"	"	12	0.88J	30″	860806	"	"	IRC−30382	18 21 55	−25 58 06	2.2	2.62M	10′	690001	18219−2558	1000
"	"	"	20	1.4M	–	730008	"	"	IRC+70144	18 21 55	+72 42 36	2.2	2.25M	10′	"	18220+7242	1000
"	"	"	25	0.6J	30″	860806	"	"	20.69+1.15	18 21 56.2	−10 22 29	2.21	5.9M	60″	830001		
"	"	"	60	*0.44J*	60″	"	"	"	RAFGL 6998S	18 21 56.9	−15 01 40	27	−4.1M	10′	830610		
NGC 6643	18 21 12.6	+74 32 40	1.23	12.46M	10″	810207	18212+7432	0011	EIC 650	18 21 57.1	+08 44 03	2.7	5F	–	780604	18219+0844	0000
"	"	"	1.6	9.35M	50″	821013	"	"	"	18 21 57.2	+08 44 03	1.25	5.86M	30″	840206	"	"
"	"	"	1.6	9.24M	53″	"	"	"	"	"	"	1.65	4.71M	30″	"	"	"
"	"	"	1.6	8.81M	81″	"	"	"	"	"	"	2.2	4.48M	30″	"	"	"
"	"	"	1.6	8.62M	105″	"	"	"	HD 170153	18 21 57.4	+72 42 41	1.25	2.53C	–	790603	18220+7242	1000
"	"	"	1.66	11.71C	10″	810207	"	"	"	"	"	1.25	2.48C	–	830502	"	"
"	"	"	2.22	11.36C	10″	"	"	"	"	"	"	1.65	2.24C	–	790603	"	"
1821+745P15	18 21 13	+74 32 12	12	0.8J	4.5′	840818	"	"	"	"	"	1.65	2.20C	–	830502	"	"
"	"	"	25	1.1J	4.6′	"	"	"	"	"	"	2.2	2.18M	–	790603	"	"
"	"	"	60	11.4J	4.7′	"	"	"	"	"	"	2.2	2.18C	–	830502	"	"
"	"	"	100	39J	5.0′	"	"	"	RAFGL 2144S	18 21 57.5	+72 42 42	4.2	1.7M	10′	830610	"	"
RAFGL 6994S	18 21 16.5	−40 52 26	20	2.5M	10′	830610			IRC−20476	18 21 59	−16 18 12	2.2	2.13M	10′	690001	18219−1618	1012
OH18.77+0.30	18 21 16.9	−12 27 51	10	2.5J	–	840302			19.2+0.4	18 22	−12 02	80	4.5E5X	0.4°	820213		
RAFGL 5483	18 21 17.4	+15 38 33	11	0.2M	10′	830610			"	"	"	150	3.0E5X	.37°	"		
"	"	"	20	2.5M	10′	"			18.1−0.3	18 22	−13 20	83	90000W	0.5°	850324		
"	"	"	27	3.2M	10′	"			"	"	"	155	60000W	0.5°	"		
NGC 6626 F	18 21 20	−24 52	1.02	11.25M	–	790310			17.4−0.6	18 22	−14 06	80	1.2E5X	0.4°	820213		
20.75+1.35	18 21 20.8	−10 13 28	2.21	6.3M	60″	830001			"	"	"	150	1.0E5X	.37°	"		
OH18.8+0.4	18 21 21.4	−12 27 58	2.3	5.98MV	5″	850314			2A 1822−371	18 22	−37 06	1.25	15.68M	8″	821104		
"	"	"	3.6	4.42MV	5″	"			"	"	"	1.65	15.70C	8″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	15.60C	8″	"	
IRC−20477	18 22 04	−18 33 54	2.2	2.59M	10′	690001	18220−1834 0012
N40	18 22 05.3	−22 14 28	1.29	10.2M	14″	860111	
"	"	"	1.65	10.4M	14″	"	
"	"	"	2.20	9.2M	14″	"	
RAFGL 5485	18 22 07.9	−26 38 02	27	−2.7M	10′	830610	
RAFGL 2147	18 22 08.8	−13 17 17	11	−2.4M	10′	"	18222−1317 2234
"	"	"	20	−4.1M	10′	"	" "
"	"	"	27	−6.2M	10′	"	" "
GP FIR 3	18 22 09.8	−13 18 23	32	43000W	2.0′	840207	
"	"	"	56	38000W	2.0′	"	
"	"	"	76	48000W	2.0′	"	
GP FIR 2	18 22 11.0	−13 21 11	76	8500W	2.0′	"	
PC 19	18 22 13.6	+02 27 48	2.2	9.7M	−	740708	18221+0227 0000
BD−14 5037	18 22 14.9	−14 40 40	1.25	4.98M	−	800809	
"	"	"	1.25	4.96M	13″	840337	
"	"	"	1.65	4.51M	−	800809	
"	"	"	1.65	4.50M	13″	840337	
"	"	"	2.2	4.18M	−	800809	
"	"	"	2.2	4.22M	13″	840337	
"	"	"	3.5	3.92M	−	800809	
"	"	"	3.6	3.90M	13″	840337	
"	"	"	4.8	3.83M	13″	"	
IRC+40314	18 22 15	+38 42 00	2.2	3.00M	10′	690001	18222+3842 0000
GP FIR 4	18 22 15.0	−13 16 49	32	54000W	2.0′	840207	
"	"	"	56	48000W	2.0′	"	
"	"	"	76	60000W	2.0′	"	
IRC+40315	18 22 16	+39 33 36	2.2	1.68M	10′	690001	18222+3933 1100
RAFGL 2148	18 22 16.0	+39 33 36	4.2	1.1M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
GP FIR 9	18 22 16.1	−13 10 38	76	19000W	2.0′	840207	
GP FIR 8	18 22 17.1	−13 12 58	76	8900W	2.0′	"	
IRC−30383	18 22 18	−32 10 12	2.2	2.97M	10′	690001	18222−3210 0000
AFGL 2148	18 22 18.0	+39 33 00	2.3	1.79M	−	831007	18222+3933 1100
"	"	"	3.6	1.06M	−	"	" "
"	"	"	4.9	0.90M	−	"	" "
"	"	"	8.7	0.44M	−	"	" "
"	"	"	10.0	−0.01M	−	"	" "
"	"	"	11.4	−0.26M	−	"	" "
"	"	"	12.6	−0.51M	−	"	" "
IRC−10418	18 22 19	−06 53 00	2.2	2.96M	10′	690001	18223−0652 1001
RAFGL 5233S	18 22 19.3	−06 52 40	4.2	1.7M	10′	830610	" "
GSMM 28	18 22 20	−13 14	150	38000J	10″	841008	
"	"	"	250	15000J	10″	"	
"	"	"	300	8200J	10″	"	
RAFGL 6999S	18 22 20.7	−34 56 03	20	−2.9M	10′	830610	
GP FIR 13	18 22 21.2	−12 43 42	56	5100W	2.0′	840207	
"	"	"	76	6500W	2.0′	"	
20.76+1.06	18 22 22.2	−10 21 00	2.21	6.4M	60″	830001	
RAFGL 2149	18 22 22.3	−20 34 13	4.2	1.1M	10′	830610	18223−2034 1001
IRC−20478	18 22 23	−20 34 24	2.2	1.28M	10′	690001	" "
RAFGL 5486	18 22 23.7	−14 44 58	20	−3.4M	10′	830610	
HD 169454	18 22 24.9	−14 00 24	1.25	4.42M	−	761211	18224−1400 0012
"	"	"	1.25	4.42M	−	800809	" "
"	"	"	1.25	4.52M	13″	840337	" "
"	"	"	1.25	4.47M	13″	861123	" "
"	"	"	1.6	4.02C	V	730001	" "
"	"	"	1.65	4.08M	−	761211	" "
"	"	"	1.65	4.08M	−	800809	" "
"	"	"	1.65	4.15M	13″	840337	" "
"	"	"	1.65	4.12M	13″	861123	" "
"	"	"	2.2	3.85M	−	761211	" "
"	"	"	2.2	3.85M	−	800809	" "
"	"	"	2.2	3.84M	V	730001	" "
"	"	"	2.2	4.03M	11″	770504	" "
"	"	"	2.2	3.92M	13″	840337	" "
"	"	"	2.2	3.91M	13″	861123	" "
"	"	"	2.3	3.87M	−	741105	" "
"	"	"	2.3	3.89M	−	780704	" "
"	"	"	3.4	3.69M	−	761211	" "
"	"	"	3.4	3.67M	13″	861123	" "
"	"	"	3.5	3.69M	−	800809	" "
"	"	"	3.5	3.51C	V	730001	" "
"	"	"	3.6	3.62M	−	741105	" "
"	"	"	3.6	3.60M	−	780704	" "
"	"	"	3.6	3.81M	11″	770504	" "
"	"	"	3.6	3.68M	13″	840337	" "
"	"	"	4.8	3.64M	13″	"	" "
"	"	"	4.9	3.34M	−	741105	" "
"	"	"	4.9	3.35M	−	780704	" "
"	"	"	8.7	3.55M	−	741105	" "
"	"	"	8.7	3.55M	−	780704	" "
"	"	"	10	3.46M	11″	770504	" "
"	"	"	11.4	3.62M	−	741105	" "
K3− 2	18 22 25.0	−01 32 37	1.25	13.25M	V	860409	18224−0132 0101
"	"	"	1.65	12.89M	V	"	" "
"	"	"	2.2	12.5M	−	740503	" "
"	"	"	2.22	12.14M	V	860409	" "
"	"	"	3.80	10.78M	V	"	" "
"	"	"	10.5	6.5M	V	"	" "
FIR #17	18 22 27	−12 35	100	2.7E5X	15′	800803	
"	"	"	180	3.2E5X	30′	"	
GP FIR 20	18 22 28.0	−12 28 51	76	10000W	2.0′	840207	
GP FIR 10	18 22 28.9	−13 11 00	76	6700W	2.0′	"	
IRC+40316	18 22 29	+43 52 54	2.2	2.06M	10′	690001	18225+4352 1000
EIC 651	18 22 29.3	+08 17 07	2.7	9F	−	780604	18224+0817 0000
20.79+1.05	18 22 29.8	−10 19 31	2.21	6.1M	60″	830001	
RAFGL 5232S	18 22 30.0	+43 52 47	4.2	1.5M	10′	830610	18225+4352 1000
20.78+1.04	18 22 30.6	−10 20 31	2.21	6.1M	60″	830001	
20.85+1.05	18 22 35.9	−10 16 31	2.21	6.2M	60″	"	
20.79+1.01	18 22 37.0	−10 21 01	2.21	5.9M	60″	"	
N39	18 22 37.2	−22 14 26	1.29	12.9M	14″	860111	
"	"	"	1.65	12.6M	14″	"	
LSS 1693	18 22 38.8	−14 40 23	1.25	8.08M	−	830416	
"	"	"	1.65	7.53M	−	"	
"	"	"	2.2	7.15M	−	"	
"	"	"	3.4	6.57M	−	"	
GP FIR 5	18 22 39.3	−13 19 01	56	13000W	2.0′	840207	
"	"	"	76	16000W	2.0′	"	
GSMM 29	18 22 40	−12 42	150	29000J	10″	841008	
"	"	"	250	12000J	10″	"	
"	"	"	300	9500J	10″	"	
NGC 6629	18 22 41.2	−23 13 45	10.5	*1.3X*	−	720301	18226−2313 0111
"	"	"	10.5	*4J*	22″	"	" "
"	"	"	11	*1.5J*	−	"	" "
"	"	"	11	*1.5J*	11″	"	" "
RAFGL 5487	18 22 41.4	−12 28 42	11	−1.4M	10′	830610	18227−1229 0023

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	−2.8M	10′	"	"
"	"	"	27	−4.2M	10′	"	"
RY SCT	18 22 42.6	−12 43 07	0.5	S	−	740810	18227−1243
"	"	"	0.82	S	1.4″	760305	"
"	"	"	1.6	5.87C	−	720807	"
"	"	"	1.6	5.80C	V	730001	"
"	"	"	2.2	5.48M	−	720807	"
"	"	"	2.2	5.48M	−	790807	"
"	"	"	2.2	5.48M	V	730001	"
"	"	"	2.3	5.71M	−	791202	"
"	"	"	3.5	4.73C	−	720807	"
"	"	"	3.5	4.68C	V	730001	"
"	"	"	3.6	4.81M	−	791202	"
"	"	"	4.9	3.80M	−	"	"
"	"	"	5.0	4.26M	−	700302	"
"	"	"	8.7	1.06M	−	791202	"
"	"	"	10	0.17M	−	"	"
"	"	"	10.2	0.46M	−	700302	"
"	"	"	11.4	−0.36M	−	791202	"
"	"	"	12.8	−0.32M	−	"	"
"	"	"	19.5	−0.71M	−	"	"
"	"	"	22.0	−0.06M	−	700302	"
RAFGL 5235S	18 22 42.7	−12 43 08	4.2	4.3M	10′	830610	"
"	"	"	11	−0.8M	10′	"	"
"	"	"	20	−0.7M	10′	"	"
RAFGL 7000S	18 22 43.3	−14 49 12	27	−4.2M	10′	"	
CASE 49	18 22 44	−13 47 26	1.04	5.13M	−	780509	
"	"	"	1.05	5.08M	−	"	
"	"	"	1.08	5.07M	−	"	
"	"	"	1.10	5.23M	−	"	
"	"	"	1.25	4.34C	V	701001	
"	"	"	1.65	3.00C	V	"	
"	"	"	2.2	2.50C	V	"	
"	"	"	3.4	2.01C	V	"	
IRC−10419	18 22 47	−13 47 54	2.2	2.58M	10′	690001	18227−1347
RAFGL 5234S	18 22 47.0	−13 47 54	4.2	2.0M	10′	830610	"
GP FIR 21	18 22 47.3	−12 27 55	56	16000W	2.0′	840207	
"	"	"	76	21000W	2.0′	"	
1822−00	18 22 48.3	−00 02 29	2.2	*13.5M*	6″	840708	
RAFGL 4237	18 22 48.9	−13 15 40	4.2	1.6M	10′	830610	18222−1317
"	"	"	11	−1.5M	10′	"	"
"	"	"	20	−4.1M	10′	"	"
"	"	"	27	−5.1M	10′	"	"
ISS 55	18 22 50	−33 36	2.2	3.0M	−	680802	
GP FIR 11	18 22 52.6	−13 11 48	32	26000W	2.0′	840207	
"	"	"	56	17000W	2.0′	"	
"	"	"	76	24000W	2.0′	"	
20.91+1.01	18 22 52.7	−10 14 31	2.21	6.1M	60″	830001	
IPC 175014	18 22 53.0	−13 12 09	12	52.1J	30″	860119	18228−1312
"	"	"	25	419J	30″	"	"
"	"	"	60	2003J	60″	"	"
"	"	"	100	3573J	120″	"	"
"	"	"	1300	5.1J	90″	"	"
GP FIR 24	18 22 57.0	−12 25 33	76	13000W	2.0′	840207	
HD 169582	18 22 57.9	−09 46 56	1.25	7.41M	13″	861123	
"	"	"	1.65	7.11M	13″	"	
"	"	"	2.2	6.97M	13″	"	
"	"	"	3.4	7.12M	13″	"	
18.2−0.4	18 23	−13 18	80	1.0E5X	0.4′	820213	
"	"	"	150	1.7E5X	.37′	"	
EIC 652	18 23 01.8	+05 44 16	2.7	36F	−	780604	18230+0544
IRC−20479	18 23 02	−19 43 06	2.2	2.39M	10′	690001	18230−1943
RAFGL 2150	18 23 02.2	+05 44 16	4.2	0.9M	10′	830610	18230+0544
AFGL 2150	"	"	4.6	0.1M	−	790106	"
"	"	"	10.6	−1.1M	−	"	"
RAFGL 2150	"	"	11	−1.5M	10′	830610	"
20.83+0.91	18 23 02.8	−10 21 32	1.61	5.8M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
RAFGL 7001S	18 23 08.3	+15 12 22	27	−3.1M	10′	830610	
GP FIR 25	18 23 09.5	−12 26 44	76	5600W	2.0′	840207	
20.95+0.94	18 23 09.9	−10 14 32	2.21	6.5M	60″	830001	
GSMM 30	18 23 10	−12 26	150	42000J	10″	841008	
"	"	"	250	19000J	10″	"	
"	"	"	300	10000J	10″	"	
1823+089P08	18 23 10	+08 55 00	12	4.6J	4.5′	840335	18231+0855
"	"	"	25	4.5J	4.6′	"	"
"	"	"	60	0.74J	4.7′	"	"
"	"	"	100	*2J*	5.0′	"	"
IRC−20480	18 23 12	−21 51 36	2.2	2.31M	10′	690001	18232−2152
EIC 653	18 23 14.1	+08 00 09	2.7	15F	−	780604	18232+0800
GP FIR 31	18 23 15.9	−11 54 48	56	20000W	2.0′	840207	
"	"	"	76	26000W	2.0′	"	
1823−823P10	18 23 18	−82 19 54	12	1.7J	4.5′	840520	18232−8219
"	"	"	25	0.41J	4.6′	"	"
"	"	"	60	*0.3J*	4.7′	"	"
"	"	"	100	*1J*	5.0′	"	"
OH17.2−1.1	18 23 18.8	−14 30 09	25	8.66J	30″	861015	18233−1430
20.94+0.90	18 23 19.1	−10 15 58	2.21	6.1M	60″	830001	
RAFGL 7002S	18 23 20.9	−37 54 56	27	−5.3M	10′	830610	
IRC−20481	18 23 22	−18 08 36	2.2	2.84M	10′	690001	18232−1809
W39	18 23 24	−12 40	80	85000W	0.5′	740711	
"	"	"	150	65000W	0.5′	"	
20.95+0.87	18 23 26.7	−10 16 33	2.21	6.2M	60″	830001	
AFGL 2151	18 23 28.7	−22 06 11	2.3	2.02M	−	831007	18234−2206
"	"	"	3.6	1.06M	−	"	"
"	"	"	4.9	0.78M	−	"	"
"	"	"	8.7	−0.37M	−	"	"
"	"	"	10.0	−0.71M	−	"	"
"	"	"	11.4	−0.87M	−	"	"
"	"	"	12.6	−1.14M	−	"	"
"	"	"	19.5	−1.06M	−	"	"
20.95+0.85	18 23 29.4	−10 16 59	1.61	6.4M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
IRC−20482	18 23 31	−22 08 06	2.2	2.43M	10′	690001	18234−2206
RAFGL 2152	18 23 31.4	−11 53 08	11	−0.5M	10′	830610	
"	"	"	20	−2.3M	10′	"	
"	"	"	27	−4.0M	10′	"	
RAFGL 2151	18 23 33.1	−22 06 10	4.2	0.6M	10′	"	18234−2206
"	"	"	11	−1.3M	10′	"	"
"	"	"	20	−1.2M	10′	"	"
"	"	"	27	−2.5M	10′	"	"
20.98+0.85	18 23 33.7	−10 15 33	2.21	6.4M	60″	830001	
IRC−10420	18 23 35	−10 04 54	2.2	2.36M	10′	690001	18236−1004
GP FIR 17	18 23 36.6	−12 41 49	76	1500W	2.0′	840207	
GP FIR 30	18 23 38.2	−12 05 52	56	3900W	2.0′	"	
"	"	"	76	6100W	2.0′	"	
21.00+0.84	18 23 38.3	−10 14 33	2.21	6.1M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SMM 31	18 23 40	−12 02	150	34000J	10″	841008	
"	"	"	250	18000J	10″	"	
"	"	"	300	8600J	10″	"	
323+218P08	18 23 43	+21 50 24	1.25	6.59M	–	840908	18237+2150 1100
"	"	"	1.65	5.61M	–	"	" "
"	"	"	2.2	5.11M	–	"	" "
"	"	"	3.4	4.61M	–	"	" "
"	"	"	12	6.6J	4.5′	840335	" "
"	"	"	25	6.5J	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	*1J*	5.0′	"	" "
IWC 930	18 23 43.0	−07 15 07	1.25	6.60M	–	750302	18237−0715 0011
"	"	"	1.65	5.73M	–	"	" "
"	"	"	2.2	5.13M	–	"	" "
"	"	"	3.5	4.49M	–	"	" "
IP FIR 28	18 23 43.3	−12 26 58	76	17000W	2.0′	840207	
RC−20483	18 23 46	−21 08 42	2.2	2.89M	10′	690001	18237−2109 0002
RC+40317	18 23 46	+39 02 24	2.2	2.78M	10′	"	18237+3902 1000
AFGL 5236S	18 23 46.0	−21 08 42	4.2	1.4M	10′	830610	18237−2109 0002
0.91+0.75	18 23 46.8	−10 21 33	1.61	6.5M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
AFGL 5488	18 23 47.4	−25 43 11	11	0.0M	10′	830610	18238−2542 2100
0.96+0.77	18 23 48.6	−10 18 34	1.61	5.4M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
IZ SCT	18 23 48.9	−09 13 55	1.25	6.0ME	–	800814	
"	"	"	2.2	5.5ME	–	"	
"	"	"	3.85	5.5ME	–	"	
ID 169727	18 23 50.5	−13 40 55	1.25	7.62M	13″	840337	
"	"	"	1.65	7.23M	13″	"	
"	"	"	2.2	7.12M	13″	"	
"	"	"	3.6	6.95M	13″	"	
AFGL 7003S	18 23 50.7	−12 55 35	11	−0.6M	10′	830610	
AFGL 2153	18 23 50.9	−12 27 41	11	−1.3M	10′	"	
"	"	"	20	−3.7M	10′	"	
RC−10421	18 23 52	−07 48 24	1.04	5.44M	–	850511	18238−0747 1001
"	"	"	2.2	2.70M	10′	690001	" "
RC−30384	18 23 52	−25 42 54	2.2	2.83M	10′	"	18238−2542 2100
PC 175558	18 23 54	−12 28	12	39.5J	30″	860119	18239−1228 1234
"	"	"	25	245J	30″	"	" "
"	"	"	60	2349J	60″	"	" "
"	"	"	100	6734J	120″	"	" "
"	"	"	1300	4.9J	90″	"	" "
0.93+0.72	18 23 54.6	−10 21 45	2.21	6.4M	60″	830001	
IP FIR 14	18 23 55.0	−12 51 29	76	4200W	2.0′	840207	
0.95+0.73	18 23 55.4	−10 20 34	2.21	6.5M	60″	830001	
ID 169754	18 23 55.4	−11 23 13	1.25	6.23M	–	800809	
"	"	"	1.65	5.91M	–	"	
"	"	"	2.2	5.69M	–	"	
"	"	"	2.3	5.60M	–	780704	
"	"	"	3.5	5.50M	–	800809	
"	"	"	3.6	5.42M	–	780704	
"	"	"	4.9	5.33M	–	"	
AFGL 7004S	18 23 56.6	−12 56 54	27	−3.1M	10′	830610	
IRL 2154	18 23 57.0	−06 55 35	3.6	145J	–	760604	18239−0655 2211
"	"	"	5.0	380J	–	"	" "
"	"	"	8.8	400J	–	"	" "
"	"	"	10.6	360J	–	"	" "
"	"	"	10.6	440J	–	"	" "
"	"	"	10.8	230J	–	"	" "
"	"	"	11.6	410J	–	"	" "
"	"	"	12.6	310J	–	"	" "
IFGL 2154	18 23 57.6	−06 55 55	1.65	8.1M	17″	800213	" "
"	"	"	2.28	5.0M	17″	"	" "
"	"	"	2.3	4.77MV	–	831007	" "
"	"	"	3.5	1.8M	17″	800213	" "
"	"	"	3.6	1.66MV	–	831007	" "
AFGL 2154	"	"	4.2	0.6M	10′	830610	" "
IRL 2154	"	"	4.6	0.49M	6″	770502	" "
IFGL 2154	"	"	4.9	0.08MV	–	831007	" "
"	"	"	8.7	−1.64MV	–	"	" "
"	"	"	10.0	−1.96MV	–	"	" "
AFGL 2154	"	"	11	−2.2M	10′	830610	" "
IFGL 2154	"	"	11.4	−2.18MV	–	831007	" "
"	"	"	12.6	−2.27MV	–	"	" "
"	"	"	19.5	−2.50MV	–	"	" "
AFGL 2154	"	"	20	−2.9M	10′	830610	" "
"	"	"	27	−3.4M	10′	"	" "
IRL 2154	18 23 57.9	−06 55 55	1.65	8.3M	–	771005	" "
"	"	"	2.2	5.6M	–	"	" "
"	"	"	3.5	2.1M	–	"	" "
0.99+0.75	18 23 57.9	−10 17 34	2.21	6.1M	60″	830001	
IP FIR 29	18 23 59.7	−12 28 37	56	35000W	2.0′	840207	
"	"	"	76	47000W	2.0′	"	
2.4+1.6	18 24	−08 39	80	*30000X*	0.4′	820213	
"	"	"	150	1.7E5X	.37′	"	
9.3−0.3	18 24	−12 17	83	6.0E5W	0.5′	850324	
"	"	"	155	2.6E5W	0.5′	"	
IRL 2155	18 24 00.4	+23 26 50	3.6	17J	–	760604	18240+2326 3221
"	"	"	5.0	80J	–	"	" "
"	"	"	8.8	350J	–	"	" "
"	"	"	10.6	280J	–	"	" "
"	"	"	10.6	270J	–	"	" "
"	"	"	10.8	470J	–	"	" "
"	"	"	11.6	410J	–	"	" "
"	"	"	12.6	340J	–	"	" "
IFGL 2155	18 24 00.8	+23 27 01	2.3	5.75MV	–	831007	" "
"	"	"	3.6	1.77MV	–	"	" "
IAFGL 2155	"	"	4.2	1.2M	10′	830610	" "
IRL 2155	"	"	4.6	−0.2M	6″	770502	" "
IFGL 2155	"	"	4.9	0.27MV	–	831007	" "
"	"	"	8.7	−2.46MV	–	"	" "
"	"	"	10.0	−2.74MV	–	"	" "
IAFGL 2155	"	"	11	−2.7M	10′	830610	" "
IFGL 2155	"	"	11.4	−3.17MV	–	831007	" "
"	"	"	12.6	−3.32MV	–	"	" "
"	"	"	19.5	−3.73MV	–	"	" "
IAFGL 2155	"	"	20	−3.6M	10′	830610	" "
IFGL 2155.1	—	—	1.65	9.6M	17″	800213	
"	—	—	2.28	6.2M	17″	"	
"	—	—	3.5	2.5M	17″	"	
IS 6917	18 24 02.9	+29 47 55	1.24	5.67M	6.6″	861119	
"	"	"	2.20	5.64M	6.6″	"	
"	"	"	3.80	5.59M	6.6″	"	
M2− 43	18 24 03.0	−02 44 47	2.2	*9.2M*	–	740708	18240−0244 1211
1.05+0.74	18 24 06.8	−10 14 34	2.21	6.0M	60″	830001	
GP FIR 16	18 24 08.6	−12 48 11	76	7600W	2.0′	840207	
V1610 SGR	18 24 12	−27 11 21	12	0.452J	30″	860501	18242−2711 0001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.436J*	30″	"	" "
"	"	"	60	*0.550J*	60″	"	" "
"	"	"	100	*13.98J*	120″	"	" "
21.01+0.68	18 24 12.7	−10 18 34	2.21	6.2M	60″	830001	
LSS 1698	18 24 15.8	−12 24 40	1.25	8.25M	–	830416	
"	"	"	1.65	7.61M	–	"	
"	"	"	2.2	7.04M	–	"	
"	"	"	3.4	6.37M	–	"	
GP FIR 18	18 24 17.2	−12 46 03	76	1700W	2.0′	840207	
GP FIR 32	18 24 19.6	−12 01 24	76	2700W	2.0′	"	
SV HER	18 24 20.5	+24 59 37	1.04	6.69MV	–	720002	18243+2459 0000
"	"	"	1.05	6.72CV	–	"	" "
RAFGL 2157	18 24 21.5	−12 42 51	11	−1.8M	10′	830610	
"	"	"	20	−3.7M	10′	"	
"	"	"	27	−5.5M	10′	"	
EIC 654	18 24 23.4	+03 52 55	2.7	153F	–	780604	18243+0352 2100
RAFGL 2156	18 24 23.5	+03 52 57	4.2	0.4M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
"	"	"	20	−1.3M	10′	"	" "
IRC 00350	18 24 25	+03 53 00	2.2	0.66M	10′	690001	" "
RAFGL 2158	18 24 25.0	+01 07 12	4.2	1.1M	10′	830610	18244+0107 1101
"	"	"	11	−0.4M	10′	"	" "
GP FIR 19	18 24 25.9	−12 44 53	56	20000W	2.0′	840207	
"	"	"	76	26000W	2.0′	"	
CCS 2586	18 24 26	+01 07	1.00	5.37M	–	810001	18244+0107 1101
"	"	"	1.25	4.28M	–	"	" "
"	"	"	1.65	2.94M	–	"	" "
"	"	"	2.25	2.15M	–	"	" "
"	"	"	3.12	2.12M	–	"	" "
"	"	"	3.7	1.50M	–	"	" "
IRC 00351	18 24 26	+01 07 06	2.2	2.25M	10′	690001	" "
AFGL 2158	18 24 26.0	+01 07 06	2.3	2.33M	–	831007	" "
"	"	"	3.6	1.60M	–	"	" "
"	"	"	4.9	2.05M	–	"	" "
"	"	"	8.7	0.81M	–	"	" "
"	"	"	10.0	0.71M	–	"	" "
"	"	"	11.4	0.45M	–	"	" "
"	"	"	12.6	0.45M	–	"	" "
GP FIR 22	18 24 26.9	−12 40 24	76	12000W	2.0′	840207	
EIC 655	18 24 27.2	+08 09 43	2.7	15F	–	780604	18244+0809 0000
GP FIR 26	18 24 28.7	−12 35 13	76	7400W	2.0′	840207	
RAFGL 2161	18 24 29.3	−12 01 36	4.2	4.2M	10′	830610	18245−1201 1014
CRL 2161	"	"	4.6	4.2M	6″	770502	" "
"	"	"	11	200J	12″	780106	" "
RAFGL 2161	"	"	11	−1.3M	10′	830610	" "
"	"	"	20	−4.0M	10′	"	" "
"	"	"	27	−4.9M	10′	"	" "
ISS 49	18 24 30	−33 21	2.2	1.5M	–	680802	18246−3321 1101
22.94+1.63	18 24 30.8	−08 09 29	1.61	6.2M	60″	830001	
"	"	"	2.21	6.0M	60″	"	
GP FIR 34	18 24 33.0	−11 56 12	56	18000W	2.0′	840207	
"	"	"	76	24000W	2.0′	"	
GP FIR 35	18 24 35.9	−11 52 40	56	15000W	2.0′	"	
"	"	"	76	20000W	2.0′	"	
GP FIR 23	18 24 36.5	−12 39 27	76	5700W	2.0′	"	
1824+012P08	18 24 37	+01 12 36	12	0.4J	4.5′	840335	18246+0112 0011
"	"	"	25	3.2J	4.6′	"	" "
"	"	"	60	11J	4.7′	"	" "
"	"	"	100	7J	5.0′	"	" "
RV SGR	18 24 41.3	−33 21 25	1.04	3.60M	–	720002	18246−3321 1101
"	"	"	1.05	3.69C	–	"	" "
"	"	"	1.2	2.92MV	–	790004	" "
"	"	"	1.6	2.01MV	–	"	" "
"	"	"	2.2	1.63MV	–	"	" "
"	"	"	3.4	1.20MV	–	"	" "
21.03+0.56	18 24 42.4	−10 21 05	1.61	6.4M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
EIC 656	18 24 43.9	+07 29 33	2.7	72F	–	780604	18247+0729 1100
RAFGL 2159	18 24 43.9	+07 29 34	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
GP FIR 36	18 24 44.5	−11 47 43	76	4300W	2.0′	840207	
IRC+10357	18 24 45	+07 29 24	2.2	1.42M	10′	690001	18247+0729 1100
RAFGL 5489	18 24 47.0	−11 48 36	11	−1.4M	10′	830610	18247−1147 1223
"	"	"	20	−2.6M	10′	"	" "
"	"	"	27	−3.9M	10′	"	" "
IRC−10422	18 24 48	−12 29 42	2.2	0.96M	10′	690001	18248−1229 2212
UY SCT	18 24 48.0	−12 30 02	1.04	3.09M	–	740806	" "
"	"	"	1.04	5.22MV	–	771112	" "
"	"	"	1.04	3.23M	–	780509	" "
"	"	"	1.05	3.15M	–	"	" "
"	"	"	1.06	5.16MV	–	771112	" "
"	"	"	1.08	3.19M	–	780509	" "
"	"	"	1.09	5.29MV	–	771112	" "
"	"	"	1.10	5.55MV	–	"	" "
"	"	"	1.10	3.49M	–	780509	" "
"	"	"	1.25	2.72C	V	701001	" "
"	"	"	1.65	1.53C	V	"	" "
"	"	"	2.2	0.98C	V	"	" "
"	"	"	3.4	0.28C	V	"	" "
"	"	"	3.4	0.46M	10″	850110	" "
"	"	"	3.5	0.33M	–	710403	" "
"	"	"	3.5	0.33M	–	710405	" "
"	"	"	4.8	0.45M	10″	850110	" "
"	"	"	4.9	0.11M	–	710403	" "
"	"	"	4.9	0.11C	–	710405	" "
"	"	"	8.4	−0.43M	–	710403	" "
"	"	"	8.4	−0.43C	–	710405	" "
"	"	"	8.5	S	10″	850110	" "
"	"	"	10	−2.05M	10″	"	" "
"	"	"	11	−2.39M	–	710403	" "
"	"	"	11.0	−2.39C	–	710405	" "
"	"	"	20	−3.51M	–	741002	" "
"	"	"	20	−2.67M	10″	850110	" "
AFGL 2162	18 24 48.1	−12 30 03	1.25	2.8M	26″	800213	" "
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.2M	26″	"	" "
"	"	"	3.58	1.0M	26″	"	" "
RAFGL 2162	"	"	4.2	−0.1M	10′	830610	" "
AFGL 2162	"	"	4.9	0.6M	26″	800213	" "
"	"	"	8.6	−0.4M	26″	"	" "
"	"	"	10.7	−1.8M	26″	"	" "
RAFGL 2162	"	"	11	−2.3M	10′	830610	" "
AFGL 2162	"	"	12.2	−1.6M	26″	800213	" "
RAFGL 2162	"	"	20	−3.6M	10′	830610	" "
EIC 657	18 24 48.4	+06 58 39	2.7	6F	–	780604	18248+0658 0000
19.60−0.23	18 24 48.7	−11 59 25	1.25	11.04C	–	810618	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.44C	–	"	
"	"	"	2.2	7.67C	–	"	
"	"	"	3.4	7.16M	–	"	
IRC−30385	18 24 49	−27 39 36	2.2	2.47M	10′	690001	18248−2739 1001
23.02+1.59	18 24 49.0	−08 06 30	1.61	6.3M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
AFGL 2162	18 24 49.0	−12 30 00	2.3	0.41M	–	831007	18248−1229 2212
"	"	"	3.6	−0.24M	–	"	" " "
"	"	"	4.9	−0.40M	–	"	" " "
"	"	"	8.7	−1.35M	–	"	" " "
"	"	"	10.0	−2.23M	–	"	" " "
"	"	"	11.4	−2.82M	–	"	" " "
"	"	"	12.6	−2.85M	–	"	" " "
"	"	"	19.5	−3.35M	–	"	" " "
EIC 658	18 24 49.9	−07 45 14	2.7	15F	–	780604	18248−0745 1101
GSMM 32	18 24 50	−11 52	150	39000J	10″	841008	
"	"	"	250	15000J	10″	"	
"	"	"	300	8900J	10″	"	
IPC 175986	18 24 50.2	−11 58 36	12	47.8J	30″	860119	18248−1158 1234
"	"	"	25	407J	30″	"	" " "
"	"	"	60	4634J	60″	"	" " "
"	"	"	100	7038J	120″	"	" " "
"	"	"	1300	11.0J	90″	"	" " "
G19.6−0.2	18 24 50.5	−11 58 35	2.35	S	30″	860819	" " "
"	"	"	2.2	S	12″	810216	" " "
"	"	"	2.2	S	–	830917	" " "
GP FIR 33	18 24 51.4	−11 58 48	32	45000W	2.0′	840207	
"	"	"	56	39000W	2.0′	"	
"	"	"	76	54000W	2.0′	"	
IRC−10423	18 24 52	−07 44 30	2.2	2.84M	10′	690001	18248−0745 1101
21.11+0.55	18 24 52.2	−10 17 02	1.61	6.5M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
22 SGR	18 24 53.0	−25 27 03	0.3	S	–	770710	18248−2527 1100
BS 6913	"	"	1.02	1.72M	–	691002	" "
"	"	"	1.04	1.37M	–	800105	" "
LAM SGR	"	"	1.08	S	–	861205	" "
BS 6913	"	"	1.2	1.09M	–	740405	" "
"	"	"	1.25	1.04C	–	660302	" "
22 SGR	"	"	1.25	0.92M	–	770710	" "
BS 6913	"	"	1.25	0.95M	–	800105	" "
"	"	"	1.6	0.55M	–	740405	" "
22 SGR	"	"	1.65	0.43M	–	770710	" "
BS 6913	"	"	1.65	0.42M	–	800105	" "
"	"	"	2.2	0.38C	–	660302	" "
"	"	"	2.2	0.43M	–	740405	" "
22 SGR	"	"	2.2	0.32M	–	770710	" "
BS 6913	"	"	2.2	0.38M	–	800105	" "
"	"	"	3.4	0.32M	–	740405	" "
"	"	"	3.4	0.30M	–	800105	" "
22 SGR	"	"	3.5	0.24M	–	770710	" "
"	"	"	4.8	0.41M	–	"	" "
BS 6913	"	"	4.8	0.42M	–	800105	" "
RAFGL 2163	18 24 53.1	−25 27 04	4.2	0.5M	10′	830610	" "
VY2− 1	18 24 53.2	−26 08 36	2.2	*9.9M*	–	740503	18248−2608 0011
IRC−30386	18 24 54	−25 27 00	2.2	0.47M	10′	690001	18248−2527 1100
EIC 659	18 24 57.9	−08 42 31	2.7	39F	–	780604	18249−0842 1002
AFGL 2164	18 24 58.1	−08 42 32	2.25	3.1M	26″	800213	" "
"	"	"	3.58	2.4M	26″	"	" "
RAFGL 2164	"	"	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.1M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
"	"	"	27	−2.8M	10′	"	" "
ISS 287	18 24 59	−49 06	2.2	1.75M	–	680802	18249−4906 1000
MWC 297	18 25 00.9	−03 51 39	0.6	S	V	841117	18250−0351 2233
"	"	"	1.00	1.67X	V	"	" "
"	"	"	1.01	0.168X	V	"	" "
CRL 2165	18 25 00.9	−03 51 29	2.2	33J	–	760605	" "
"	"	"	3.6	80J	–	"	" "
"	"	"	5.0	130J	–	"	" "
"	"	"	8.4	130J	–	"	" "
"	"	"	8.8	120J	–	"	" "
"	"	"	10.4	50J	–	"	" "
"	"	"	10.6	70J	–	"	" "
"	"	"	12.6	80J	–	"	" "
MWC 297	18 25 00.9	−03 51 39	1.05	S	V	810716	" "
"	"	"	1.1	S	7″	771111	" "
"	"	"	1.2	S	43″	"	" "
CRL 2165	"	"	1.25	6.1M	–	771005	" "
MWC 297	"	"	1.6	4.6C	–	720004	" "
"	"	"	1.6	4.54C	V	730001	" "
CRL 2165	"	"	1.65	4.5M	–	771005	" "
MWC 297	"	"	1.65	4.43M	17″	751107	" "
"	"	"	2.1	S	17″	"	" "
"	"	"	2.2	3.1M	–	720004	" "
CRL 2165	"	"	2.2	3.1M	–	771005	" "
MWC 297	"	"	2.2	3.08M	V	730001	" "
"	"	"	2.3	2.94M	17″	751107	" "
CRL 2165	"	"	3.5	1.4M	–	771005	" "
MWC 297	"	"	3.5	1.50C	V	730001	" "
"	"	"	3.5	1.48M	17″	751107	" "
"	"	"	20	−2.46M	–	741002	" "
IRC−10424	18 25 01	−08 42 24	2.2	2.10M	10′	690001	18249−0842 1002
AFGL 2164	18 25 01.0	−08 42 24	2.3	2.12M	–	831007	" "
"	"	"	3.6	1.84M	–	"	" "
"	"	"	4.9	2.07M	–	"	" "
"	"	"	8.7	1.93M	–	"	" "
"	"	"	10.0	1.72M	–	"	" "
AFGL 2165	18 25 01.2	−03 51 45	2.3	3.01M	–	"	18250−0351 2233
"	"	"	3.6	1.37M	–	"	" "
"	"	"	4.9	0.31M	–	"	" "
"	"	"	8.7	−1.00M	–	"	" "
"	"	"	10.0	−1.24M	–	"	" "
"	"	"	11.4	−1.45M	–	"	" "
"	"	"	12.6	−1.74M	–	"	" "
"	"	"	19.5	−2.56M	–	"	" "
RAFGL 2165	18 25 01.6	−03 51 44	4.2	0.8M	10′	830610	" "
CRL 2165	"	"	4.6	0.2M	6″	770502	" "
AFGL 2165	"	"	1.25	6.7M	26″	800213	" "
"	"	"	1.65	4.6M	17″	"	" "
"	"	"	1.65	4.8M	26″	"	" "
CRL 2165	"	"	2.2	P	40″	780007	" "
AFGL 2165	"	"	2.25	3.3M	26″	800213	" "
"	"	"	2.28	2.9M	17″	"	" "
"	"	"	3.5	1.5M	17″	"	" "
CRL 2165	"	"	3.5	P	40″	780007	" "
AFGL 2165	"	"	3.58	1.6M	26″	800213	" "
"	"	"	4.9	0.8M	26″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.6	−0.8M	26″	"	"
"	"	"	10.7	−1.2M	26″	"	"
RAFGL 2165	"	"	11	−2.2M	10′	830610	"
AFGL 2165	"	"	12.2	−1.4M	26″	800213	"
RAFGL 2165	"	"	20	−3.4M	10′	830610	"
"	"	"	27	−4.5M	10′	"	"
M1− 46	18 25 04.5	−15 34 53	1.25	10.60M	24″	850302	18250−1534 0
"	"	"	1.65	10.12M	24″	"	"
"	"	"	2.2	9.65M	24″	"	"
21.09+0.48	18 25 04.6	−10 20 06	2.21	6.4M	60″	830001	
GP FIR 27	18 25 05.5	−12 39 27	76	8600W	2.0′	840207	
IRC−20484	18 25 08	−16 47 24	1.04	4.81M	–	850511	18251−1647 1
"	"	"	2.2	2.69M	10′	690001	"
RAFGL 5237S	18 25 08.0	−16 47 24	4.2	1.7M	10′	830610	"
"	"	"	11	0.1M	10′	"	"
RAFGL 5490	18 25 08.2	−34 24 13	11	−0.7M	10′	"	
"	"	"	20	−3.5M	10′	"	
RAFGL 7005S	18 25 09.1	−12 39 01	27	−3.0M	10′	"	18250−1238 0
IRC−20485	18 25 10	−21 16 06	2.2	1.64M	10′	690001	18251−2116 1
23.03+1.49	18 25 10.1	−08 08 30	2.21	6.5M	60″	830001	
RAFGL 5238S	18 25 10.5	−21 16 16	4.2	1.6M	10′	830610	18251−2116 1
EIC 660	18 25 10.8	−08 43 51	2.7	9F	–	780604	18252−0843 0
21.11+0.47	18 25 11.4	−10 19 07	2.21	6.1M	60″	830001	
NGC 6654	18 25 14.4	+73 09 11	1.23	11.39M	10″	810207	18252+7309 0
"	"	"	1.66	10.74C	10″	"	"
"	"	"	2.22	10.45C	10″	"	"
RAFGL 5491	18 25 15.8	−11 32 18	11	−0.4M	10′	830610	
"	"	"	20	−2.3M	10′	"	
"	"	"	27	−3.6M	10′	"	
21.19+0.48	18 25 16.4	−10 14 37	1.61	6.4M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
IRC−10425	18 25 17	−13 05 00	1.04	4.69M	–	850511	18252−1305 2
"	"	"	2.2	2.04M	10′	690001	"
AFGL 2166	18 25 17.0	−13 05 00	2.25	2.4M	26″	800213	"
"	"	"	3.58	2.3M	26″	"	"
RAFGL 2166	"	"	4.2	1.2M	10′	830610	"
AFGL 2166	"	"	4.9	2.0M	26″	800213	"
"	"	"	8.6	1.7M	26″	"	"
"	"	"	10.7	−0.8M	26″	"	"
RAFGL 2166	"	"	11	−0.7M	10′	830610	"
AFGL 2166	"	"	12.2	−0.7M	26″	800213	"
RAFGL 2166	"	"	20	−2.2M	10′	830610	"
21.12+0.44	18 25 18.9	−10 19 37	1.61	5.9M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
21.15+0.45	18 25 20.6	−10 17 37	2.21	5.9M	60″	"	
EIC 661	18 25 20.8	+03 42 58	2.7	34F	–	780604	18253+0342 1
IRC 00352	18 25 21	+03 42 54	2.2	2.23M	10′	690001	"
FIR #18	18 25 22	−11 02	180	2.2E5X	30′	800803	
1825+078P08	18 25 26	+07 50 24	1.25	10.16M	–	840908	18254+0750 1
"	"	"	1.25	10.44M	18″	850306	"
"	"	"	1.65	8.02M	–	840908	"
"	"	"	1.65	8.26M	18″	850306	"
"	"	"	2.2	6.64M	–	840908	"
"	"	"	2.2	6.82M	18″	850306	"
"	"	"	3.4	5.30M	–	840908	"
"	"	"	3.4	5.38M	18″	850306	"
"	"	"	12	5.6J	4.5′	840335	"
"	"	"	25	6.9J	4.6′	"	"
"	"	"	60	1.4J	4.7′	"	"
"	"	"	100	*4J*	5.0′	"	"
OH20.2−0.1	18 25 26.5	−11 18 00	3.8	4.04M	–	760701	18254−1118 1
"	"	"	3.82	3.00M	7.5″	841019	"
"	"	"	4.78	2.24M	7.5″	"	"
"	"	"	8.7	−0.08M	7.5″	"	"
"	"	"	9.7	0.31M	7.5″	"	"
"	"	"	10.3	0.17M	7.5″	"	"
"	"	"	11.6	−0.49M	7.5″	"	"
"	"	"	12	17.6J	30″	861015	"
"	"	"	12.5	−0.77M	7.5″	841019	"
"	"	"	20.0	−1.28M	7.5″	"	"
"	"	"	25	25.2J	30″	861015	"
OH20.27−0.05	18 25 26.7	−11 18 06	2.2	2.2J	–	840302	"
"	"	"	3.4	13J	–	"	"
"	"	"	4.63	19J	–	"	"
"	"	"	8.4	39J	–	"	"
"	"	"	10	35J	–	"	"
20.3−0.1	18 25 26.9	−11 18 08	1.65	8.87M	V	820207	"
"	"	"	2.2	6.33M	V	"	"
"	"	"	3.8	3.00M	V	"	"
OHIR20.3−0.1	18 25 27.3	−11 18 18	1.65	*9.78M*	V	830713	"
"	"	"	2.2	7.46M	V	"	"
"	"	"	3.7	4.27M	V	"	"
"	"	"	4.8	3.06M	V	"	"
21.23+0.45	18 25 29.1	−10 13 37	1.61	5.5M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
21.14+0.39	18 25 31.0	−10 19 37	2.21	6.4M	60″	"	
M3− 27	18 25 31.6	+14 27 11	1.65	0.035J	V	730606	18255+1427 00
"	"	"	2.2	*9.8M*	–	740503	"
"	"	"	2.2	0.014J	V	730606	"
"	"	"	3.5	0.067J	V	"	"
RAFGL 5492	18 25 35.9	−11 48 12	11	0.2M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−2.5M	10′	"	
IRC−20486	18 25 38	−19 48 42	2.2	1.98M	10′	690001	18256−1948 10
RAFGL 5239S	18 25 38.0	−19 48 42	4.2	1.8M	10′	830610	"
OH20.7+0.1	18 25 40	−10 52 06	3.8	4.6M	–	760701	18257−1052 11
ISS 158	18 25 40	−40 17	2.2	2.5M	–	680802	
OH20.7+0.1	18 25 41.1	−10 52 20	3.8	6.98M	–	831012	18257−1052 11
"	"	"	3.82	8.12M	7.5″	841019	" "
"	"	"	4.78	5.13M	7.5″	"	" "
"	"	"	4.8	3.95M	–	831012	" "
"	"	"	8.7	3.24M	7.5″	841019	" "
"	"	"	9.7	3.97M	7.5″	"	" "
"	"	"	10.3	4.70M	7.5″	"	" "
"	"	"	11.6	2.06M	7.5″	"	" "
"	"	"	12.5	1.07M	7.5″	"	" "
"	"	"	20.0	−0.36M	7.5″	"	" "
21.20+0.37	18 25 41.5	−10 17 04	2.21	6.2M	60″	830001	
20.7+0.1	18 25 41.6	−10 52 22	1.25	8.57M	V	820207	18257−1052 11
"	"	"	1.65	6.91MV	V	"	" "
"	"	"	2.2	6.21MV	V	"	" "
"	"	"	3.8	5.65M	V	"	" "
"	18 25 41.9	−10 52 33	1.25	8.47C	12″	820308	" "
"	"	"	1.65	6.69C	12″	"	" "
"	"	"	2.2	6.12M	12″	"	" "
"	"	"	3.4	5.79C	12″	"	" "
OH20.7+0.1	18 25 44.3	−10 52 51	3.6	*0.2J*	7.5″	850510	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.9	0.8J	7.5″	"	" " "
"	"	"	8.7	2.3J	7.5″	"	" " "
OH20.68+0.09	"	"	10	6.7J	–	840302	" " "
OH20.7+0.1	"	"	10.0	2.5J	7.5″	850510	" " "
"	"	"	11.4	0.9J	7.5″	"	" " "
"	"	"	12.6	5.8J	7.5″	"	" " "
"	"	"	19.5	7.9J	7.5″	"	" " "
"	18 25 44.7	−10 52 52	12	12.3J	30″	861015	" " "
"	"	"	25	37.7J	30″	"	" " "
"	"	"	60	62.5J	60″	"	" " "
OH21.5+0.5	18 25 45.5	−10 00 14	2.2	*0.003J*	9″	771109	18257−1000 1 2 2 2
"	"	"	2.2	0.006J	13″	800709	" " "
"	"	"	3.4	0.5JV	9″	771109	" " "
"	"	"	3.4	2J	13″	800709	" " "
"	"	"	4.8	7.2JV	9″	771109	" " "
"	"	"	4.8	14J	13″	800709	" " "
"	"	"	8.7	12JV	9″	771109	" " "
"	"	"	8.7	30J	9″	800709	" " "
"	"	"	9.5	3.5JV	9″	771109	" " "
"	"	"	9.5	9J	9″	800709	" " "
"	"	"	10.1	13JV	9″	771109	" " "
"	"	"	10.1	18J	9″	800709	" " "
"	"	"	11.2	5.4JV	9″	771109	" " "
"	"	"	11.2	10J	9″	800709	" " "
"	"	"	12	46.2J	30″	861015	" " "
"	"	"	12.5	30JV	9″	771109	" " "
"	"	"	12.5	48J	9″	800709	" " "
"	"	"	20	33JV	9″	771109	" " "
"	"	"	25	120.5J	30″	861015	" " "
"	"	"	30	120J	30″	800709	" " "
"	"	"	50	110J	30″	"	" " "
"	"	"	60	117.0J	60″	861015	" " "
"	18 25 45.6	−10 00 12	2.3	*0.1J*	7.5″	850510	" " "
"	"	"	3.6	2.1J	7.5″	"	" " "
"	"	"	3.82	7.48M	7.5″	841019	" " "
"	"	"	4.78	4.69M	7.5″	"	" " "
"	"	"	4.9	20.6J	7.5″	850510	" " "
"	"	"	8.7	2.11M	7.5″	841019	" " "
"	"	"	8.7	35.0J	7.5″	850510	" " "
"	"	"	9.7	4.50M	7.5″	841019	" " "
"	"	"	10.0	29.2J	7.5″	850510	" " "
"	"	"	10.3	4.40M	7.5″	841019	" " "
"	"	"	11.4	16.7J	7.5″	850510	" " "
"	"	"	11.6	1.34M	7.5″	841019	" " "
"	"	"	12.5	0.10M	7.5″	"	" " "
"	"	"	12.6	63.4J	7.5″	850510	" " "
"	"	"	19.5	68.5J	7.5″	"	" " "
"	"	"	20.0	−0.61M	7.5″	841019	" " "
H2− 47	18 25 46	−24 34 00	2.2	*8.9M*	–	740708	18257−2434 0 0 0 0
EIC 662	18 25 46.1	+07 55 17	2.7	11F	–	780604	18257+0755 0 0 0 0
RAFGL 5493	18 25 46.9	−07 40 18	11	−1.2M	10′	830610	" " "
"	"	"	20	−2.4M	10′	"	" " "
"	"	"	27	−3.7M	10′	"	" " "
HD 170159	18 25 47.5	−13 01 48	1.25	7.21M	13″	840337	" " "
"	"	"	1.65	6.93M	13″	"	" " "
"	"	"	2.2	6.89M	13″	"	" " "
"	"	"	3.6	6.76M	13″	"	" " "
IRC+70145	18 25 48	+65 32 00	2.2	1.95M	10′	690001	18258+6531 1 0 0 0
21.22+0.35	18 25 50.1	−10 16 38	2.21	6.4M	60″	830001	" " "
RAFGL 5240S	18 25 50.4	+65 31 57	4.2	1.3M	10′	830610	18258+6531 1 0 0 *0*
IRC+30335	18 25 56	+31 10 24	2.2	2.36M	10′	690001	18259+3109 1 0 0 *0*
CN1− 5	18 25 57	−31 32 00	2.2	*10.4M*	–	750302	18259−3132 0 1 1 1
21.26+0.32	18 25 59.8	−10 15 38	1.61	4.5M	60″	830001	" " "
"	"	"	2.21	4.1M	60″	"	" " "
EIC 663	18 26 05.1	−07 46 25	1.25	5.08M	30″	840206	18260−0746 1 1 *0 2*
"	"	"	1.65	3.69M	30″	"	" " "
"	"	"	2.2	3.29M	30″	"	" " "
"	"	"	2.7	11F	–	780604	" " "
IRC−20487	18 26 07	−17 49 06	2.2	1.35M	10′	690001	18261−1748 2 1 1 1
RAFGL 2167	18 26 07.0	−17 49 06	4.2	0.6M	10′	830610	" " "
"	"	"	11	−0.4M	10′	"	" " "
"	"	"	20	−1.5M	10′	"	" " "
"	"	"	27	−2.1M	10′	"	" " "
21.16+0.23	18 26 07.6	−10 23 20	1.61	5.5M	60″	830001	" " "
"	"	"	2.21	5.0M	60″	"	" " "
VV SER	18 26 14	+00 06 37	1.6	7.29C	V	730001	18262+0006 0 0 1 1
"	"	"	1.65	7.29M	–	740502	" " "
"	"	"	1.65	7.55M	17″	751107	" " "
"	"	"	2.1	S	17″	"	" " "
"	"	"	2.2	6.12M	–	740502	" " "
"	"	"	2.2	6.15M	V	730001	" " "
"	"	"	2.3	6.43M	17″	751107	" " "
"	"	"	3.4	4.74M	–	740502	" " "
"	"	"	3.5	4.66C	V	730001	" " "
"	"	"	3.5	5.28M	17″	751107	" " "
RAFGL 7006S	18 26 15.4	−10 37 18	27	−3.3M	10′	830610	18263−1036 1 2 3 3
IRC−10426	18 26 16	−11 34 06	1.04	7.75M	–	850511	18262−1133 2 2 2 2
"	"	"	2.2	2.73M	10′	690001	" " "
AFGL 2168	18 26 16.0	−11 34 06	1.25	6.0M	26″	800213	" " "
"	"	"	1.65	4.3M	26″	"	" " "
"	"	"	2.25	3.2M	26″	"	" " "
"	"	"	3.58	2.4M	26″	"	" " "
RAFGL 2168	"	"	4.2	1.2M	10′	830610	" " "
AFGL 2168	"	"	4.9	2.1M	26″	800213	" " "
"	"	"	8.6	−0.1M	26″	"	" " "
"	"	"	10.7	−1.0M	26″	"	" " "
RAFGL 2168	"	"	11	−0.8M	10′	830610	" " "
"	"	"	20	−1.8M	10′	"	" " "
"	"	"	27	−2.1M	10′	"	" " "
SS 166 EAST	18 26 16.7	−17 29 14	2.2	9.8M	–	750302	" " "
SS 166 WEST	"	"	2.2	9.3M	–	"	" " "
BS 6929	18 26 16.9	−25 17 23	1.25	6.21M	12″	820309	18262−2517 0 0 0 *1*
HD 170235	"	"	1.6	6.39C	V	730001	" " "
BS 6929	"	"	1.65	6.04M	12″	820309	" " "
HD 170235	"	"	2.2	6.41M	V	730001	" " "
BS 6929	"	"	2.2	5.73M	12″	820309	" " "
"	"	"	3.6	5.25M	12″	"	" " "
"	"	"	4.8	4.96M	12″	"	" " "
21.29+0.26	18 26 17.2	−10 15 39	2.21	6.1M	60″	830001	" " "
T SER	18 26 17.4	+06 07 43	1.04	4.63MV	–	720002	18263+0615 1 0 0 0
"	"	"	1.05	4.75CV	–	"	" " "
"	"	"	1.2	4.10MV	–	790004	" " "
"	"	"	1.6	3.11MV	–	"	" " "
"	"	"	2.2	2.61MV	–	"	" " "
"	"	"	3.4	2.15MV	–	"	" " "
IPC 176678	18 26 17.9	−10 36 17	12	14.0J	30″	860119	" " "
"	"	"	25	79.4J	30″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	861J	60″	"	" " "
"	"	"	100	1690J	120″	"	" " "
"	"	"	1300	3.2J	90″	"	" " "
1826+227P08	18 26 18	+22 42 06	12	*0.3J*	4.5′	840335	18263+2242 0 0 0 1
"	"	"	25	0.56J	4.6′	"	" " "
"	"	"	60	5.3J	4.7′	"	" " "
"	"	"	100	13J	5.0′	"	" " "
23.15+1.23	18 26 21.1	−08 09 33	2.21	6.0M	60″	830001	
IRC+10358	18 26 22	+06 15 54	2.2	2.81M	10′	690001	18263+0615 1 0 0 *0*
RAFGL 5242S	18 26 22.0	+06 15 52	4.2	1.7M	10′	830610	" " "
"	"	"	11	−0.3M	10′	"	" " "
EIC 664	18 26 22.1	+06 15 51	2.7	18F	–	780604	" " "
21.30+0.23	18 26 23.9	−10 16 05	2.21	6.0M	60″	830001	
IRC+50280	18 26 25	+49 16 06	2.2	2.94M	10′	690001	18264+4916 1 1 0 0
"	"	"	2.3	3.0M	–	740705	" " "
"	"	"	3.5	2.3M	–	"	" " "
IRC−10427	18 26 26	−09 28 42	1.04	5.72M	–	850511	18264−0928 1 1 *1 2*
"	"	"	2.2	2.64M	10′	690001	" " "
EIC 665	18 26 26.5	+08 30 06	2.7	6F	–	780604	18264+0830 0 0 0 *1*
"	18 26 26.5	+08 30 07	1.25	5.45M	30″	840206	" " "
"	"	"	1.65	4.27M	30″	"	" " "
"	"	"	2.2	3.87M	30″	"	" " "
21.31+0.22	18 26 28.2	−10 15 39	2.21	6.2M	60″	830001	
23.20+1.22	18 26 28.4	−08 07 33	1.61	5.6M	60″	"	
"	"	"	2.21	5.3M	60″	"	
RAFGL 2169	18 26 29.6	−10 55 19	11	−2.2M	10′	830610	
"	"	"	20	−4.1M	10′	"	
"	"	"	27	−5.5M	10′	"	
23.21+1.20	18 26 32.7	−08 07 33	1.61	6.4M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
L379(3)	18 26 32.9	−15 17 51	12	*1.5J*	30″	860124	18265−1517 *0* 1 2 3
"	"	"	25	46.4J	30″	"	" " "
"	"	"	60	445.1J	60″	"	" " "
"	"	"	100	1297J	120″	"	" " "
23.16+1.18	18 26 33.0	−08 10 33	2.21	5.8M	60″	830001	
23.17+1.16	18 26 37.1	−08 10 34	2.21	6.1M	60″	"	
OH19.1−1.0	18 26 40	−12 39 54	3.8	4.35M	–	760701	
OHIR19.2−1.0	18 26 40.0	−12 39 43	2.2	*10.51M*	V	830713	
"	"	"	3.7	6.00M	V	"	
"	"	"	4.8	4.25M	V	"	
19.2−1.0	18 26 40.1	−12 39 57	1.65	11.50M	V	820207	
"	"	"	2.2	9.43M	V	"	
"	"	"	3.8	4.76M	V	"	
21.24+0.12	18 26 40.6	−10 21 51	2.21	5.9M	60″	830001	
RAFGL 5494	18 26 40.6	−15 17 21	20	−2.2M	10′	830610	
"	"	"	27	−2.3M	10′	"	
MWC 300	18 26 41	−06 07	1.6	7.99C	V	730001	18267−0606 2 2 1 *1*
"	"	"	1.65	8.17M	17″	751107	" " "
"	"	"	2.1	S	17″	"	" " "
"	"	"	2.2	5.92M	V	730001	" " "
"	"	"	2.3	5.98M	17″	751107	" " "
"	"	"	3.5	3.08C	V	730001	" " "
"	"	"	3.5	3.31M	17″	751107	" " "
"	"	"	20	−2.51M	–	741002	" " "
RAFGL 2170	18 26 41.0	−06 06 28	4.2	3.0M	10′	830610	" " "
"	"	"	11	−1.1M	10′	"	" " "
"	"	"	20	−2.1M	10′	"	" " "
1826+79	18 26 41.6	+79 36 52	1.25	.0004J	V	830915	
"	"	"	1.65	.0007J	V	"	
"	"	"	2.2	.0115J	V	"	
HD 169978	18 26 42.3	−62 18 45	1.25	4.87M	–	800809	18266−6218 0 0 0 0
"	"	"	1.65	4.88M	–	"	" " "
"	"	"	2.2	4.87M	–	"	" " "
"	"	"	3.5	4.88M	–	"	" " "
CRL 2170	18 26 44.7	−06 06 45	1.65	8.0M	–	771005	18267−0606 2 2 1 *1*
"	"	"	2.2	5.9M	–	"	" " "
"	"	"	3.5	3.1M	–	"	" " "
IRC+60257	18 26 46	+58 26 12	2.2	2.79M	10′	690001	18268+5826 0 0 0 0
21.26+0.10	18 26 48.3	−10 21 40	2.21	6.2M	60″	830001	
OH20.4−0.3	18 26 48.5	−11 17 56	3.4	6.6M	–	831012	
20.4−0.3	"	"	3.8	6.64M	V	820207	
OH20.43−0.34	"	"	10	10J	–	840302	
21.33+0.13	18 26 49.3	−10 17 06	2.21	6.3M	60″	830001	
IRC+10359	18 26 50	+12 18 24	2.2	2.76M	10′	690001	18268+1218 1 0 0 *1*
CCS 2593	18 26 50.3	−38 27 16	1.2	7.20M	–	790004	
"	"	"	1.6	6.53M	–	"	
"	"	"	2.2	6.30M	–	"	
"	"	"	3.4	6.17M	–	"	
IRC−10428	18 26 56	−11 11 54	1.04	5.19M	–	850511	18269−1111 1 1 *1 2*
"	"	"	2.2	2.37M	10′	690001	" " "
RAFGL 5243S	18 26 56.0	−11 11 54	4.2	1.7M	10′	830610	" " "
1826+012P08	18 26 59	+01 16 36	12	3.2J	4.5′	840335	18269+0116 0 1 1 *3*
"	"	"	25	7.1J	4.6′	"	" " "
"	"	"	60	12J	4.7′	"	" " "
"	"	"	100	26J	5.0′	"	" " "
GSMM 34	18 27 00	−11 07	150	31000J	10″	841008	
"	"	"	250	13000J	10″	"	
"	"	"	300	7200J	10″	"	
SERPENS #14	18 27 00.7	+01 15 14	1.6	10.47M	30″	760803	
"	"	"	2.2	9.83M	30″	"	
23.19+1.05	18 27 03.8	−08 12 35	1.61	5.3M	60″	830001	
"	"	"	2.21	4.8M	60″	"	
23.31+1.10	18 27 04.9	−08 04 35	2.21	6.3M	60″	"	
RAFGL 5244S	18 27 05.0	+16 11 06	11	−1.7M	10′	830610	
RAFGL 5495	18 27 08.1	−12 20 05	20	−1.4M	10′	"	
"	"	"	27	−2.6M	10′	"	
SERPENS #18	18 27 09.2	+01 10 31	2.2	9.5M	30″	760803	
GSMM 33	18 27 10	−12 04	150	20000J	10″	841008	
"	"	"	250	9700J	10″	"	
"	"	"	300	4000J	10″	"	
SERPENS #9	18 27 13.2	+01 16 31	1.6	10.00M	30″	760803	
"	"	"	2.2	8.29M	30″	"	
21.33+0.02	18 27 13.5	−10 20 11	2.21	6.4M	60″	830001	
23.25+1.03	18 27 14.5	−08 10 05	1.61	6.2M	60″	"	
"	"	"	2.21	5.9M	60″	"	
SERPENS #17	18 27 16.5	+01 20 36	1.6	9.72M	30″	760803	
"	"	"	2.2	9.03M	30″	"	
SERPENS #3	18 27 17.0	+01 09 27	1.6	9.75M	30″	"	
"	"	"	2.2	9.02M	30″	"	
SERPENS #10	18 27 17.7	+01 07 11	1.25	9.6M	30″	"	
"	"	"	1.6	8.04M	30″	"	
"	"	"	2.2	7.36M	30″	"	
RAFGL 7007S	18 27 18.7	+01 53 02	11	−0.7M	10′	830610	
SERPENS #5	18 27 19.5	+01 08 27	1.6	9.33M	30″	760803	
"	"	"	2.2	8.63M	30″	"	
23.21+0.97	18 27 21.6	−08 14 05	1.61	6.0M	60″	830001	
"	"	"	2.21	5.4M	60″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S 68 IRS10	18 27 22.0	+01 12 56	2.2	10.55M	7.5″	860107	
V1670 SGR	18 27 23	−23 45 55	12	1.870J	30″	860501	18273−2346 0001
”	”	”	25	1.058J	30″	”	” ”
”	”	”	60	*0.397J*	60″	”	” ”
”	”	”	100	*12.92J*	120″	”	” ”
SERPENS #11	18 27 23.2	+01 07 01	1.6	10.65M	30″	760803	
”	”	”	2.2	9.60M	30″	”	
S 68 IRS9	18 27 23.3	+01 12 27	2.2	11.00M	7.5″	860107	
S 68 SVS2	18 27 24	+01 13 30	2.2	8.60M	V	840313	
”	”	”	10	5.3M	V	”	
”	”	”	20	*1.5M*	V	”	
OHIR23.7+1.2	18 27 24.1	−07 39 06	1.65	*10.30M*	V	830713	
”	”	”	2.2	7.92M	V	”	
”	”	”	3.7	4.21M	V	”	
”	”	”	4.8	2.90M	V	”	
23.7+1.2	18 27 24.2	−07 38 57	1.65	12.08M	V	820207	
”	”	”	2.2	9.12M	V	”	
”	”	”	3.8	4.73M	V	”	
SERPENS #2	18 27 24.2	+01 12 45	1.6	9.86M	30″	760803	
”	”	”	2.2	9.30M	30″	”	
SERPENS H2O	18 27 24.4	+01 12 40	2.12	*0.02X*	32″	861109	
SERPENS OBJ.	18 27 24.5	+01 12 40	1.2	*13.0C*	35″	740706	
”	”	”	1.6	9.0C	35″	”	
”	”	”	2.2	6.7M	35″	”	
”	”	”	3.5	5.0C	35″	”	
”	”	”	4.8	4.1C	35″	”	
”	”	”	8.4	2.4C	35″	”	
”	”	”	11.1	1.4C	35″	”	
”	”	”	12.6	0.9C	35″	”	
S 68 IRS3	18 27 24.5	+01 12 41	1.25	11.94M	7.5″	860107	
”	”	”	1.65	10.28M	7.5″	”	
”	”	”	2.2	8.80M	7.5″	”	
”	”	”	2.37	8.25M	7.5″	”	
”	”	”	2.92	7.60M	7.5″	”	
”	”	”	3.07	7.67M	7.5″	”	
”	”	”	3.22	7.39M	7.5″	”	
”	”	”	3.37	6.85M	7.5″	”	
”	”	”	3.52	6.57M	7.5″	”	
”	”	”	3.76	6.64M	7.5″	”	
”	”	”	4.8	6.32M	7.5″	”	
S 68 IRS11	18 27 24.6	+01 13 03	2.2	12.47M	7.5″	”	
OH23.7+1.2	18 27 25	−07 39 00	3.8	3.50M	–	760701	
S 68 SVS4	18 27 25	+01 10 30	10	5.9M	V	840313	
”	”	”	20	*1.7M*	V	”	
S 68 SVS20	18 27 25	+01 12 00	2.2	7.85M	V	”	
”	”	”	3.4	5.67M	V	”	
”	”	”	10	1.8M	V	”	
”	”	”	20	0.1M	V	”	
SERPENS DC	18 27 25	+01 12 40	70	600J	3.0′	821112	
”	”	”	80	880J	4.5′	”	
”	”	”	130	1400J	3.0′	”	
”	”	”	150	1100J	4.5′	”	
S 68 IRS5	18 27 25.1	+01 10 56	2.2	12.17M	7.5″	860107	
S 68 IRS1	18 27 25.1	+01 12 01	1.25	12.10M	7.5″	”	
”	”	”	1.65	9.09M	7.5″	”	
”	”	”	2.2	6.97M	7.5″	”	
”	”	”	2.37	6.33M	7.5″	”	
”	”	”	2.92	6.13M	7.5″	”	
”	”	”	3.07	6.22M	7.5″	”	
”	”	”	3.22	5.80M	7.5″	”	
”	”	”	3.37	5.22M	7.5″	”	
”	”	”	3.52	4.92M	7.5″	”	
”	”	”	3.76	4.60M	7.5″	”	
”	”	”	4.8	4.14M	7.5″	”	
SERPENS #19	18 27 25.2	+01 08 49	2.2	7.83M	30″	760803	
SERPENS #4	18 27 25.2	+01 10 31	1.6	10.97M	30″	”	
”	”	”	2.2	8.88M	30″	”	
SERPENS #20	18 27 25.2	+01 12 01	1.25	*13.0M*	30″	”	
”	”	”	1.6	9.0M	30″	”	
”	”	”	2.2	6.7M	30″	”	
”	”	”	3.5	5.0M	30″	”	
S 68 IRS13	18 27 25.5	+01 13 28	2.2	10.93M	7.5″	860107	
S 68 IRS4	18 27 25.9	+01 13 17	1.25	12.88M	7.5″	”	
”	”	”	1.65	10.81M	7.5″	”	
”	”	”	2.2	9.30M	7.5″	”	
”	”	”	2.37	8.80M	7.5″	”	
”	”	”	2.92	8.36M	7.5″	”	
”	”	”	3.07	8.31M	7.5″	”	
”	”	”	3.22	8.11M	7.5″	”	
”	”	”	3.37	7.77M	7.5″	”	
”	”	”	3.52	7.87M	7.5″	”	
”	”	”	3.76	7.37M	7.5″	”	
”	”	”	4.8	6.96M	7.5″	”	
IRC+40318	18 27 26	+41 01 42	2.2	3.00M	10′	690001	18274+4101 0000
SERPENS #16	18 27 26.0	+01 18 22	1.25	10.7M	30″	760803	
”	”	”	1.6	9.94M	30″	”	
”	”	”	2.2	9.51M	30″	”	
S 68 IRS8	18 27 26.6	+01 12 04	2.2	10.13M	7.5″	860107	
SERPENS #15	18 27 27.5	+01 19 52	1.25	9.34M	30″	760803	
”	”	”	1.6	7.43M	30″	”	
”	”	”	2.2	6.93M	30″	”	
”	”	”	3.5	7.7M	30″	”	
EIC 666	18 27 27.8	−08 13 23	2.7	17F	–	780604	18274−0813 1012
S 68 IRS6	18 27 28.2	+01 11 35	2.2	9.95M	7.5″	860107	
S 68 IRS2	18 27 28.2	+01 13 17	1.25	*17.2M*	7.5″	”	
”	”	”	1.65	12.58M	7.5″	”	
”	”	”	2.2	8.86M	7.5″	”	
”	”	”	2.37	8.35M	7.5″	”	
”	”	”	2.92	8.73M	7.5″	”	
”	”	”	3.07	9.06M	7.5″	”	
”	”	”	3.22	8.23M	7.5″	”	
”	”	”	3.37	7.16M	7.5″	”	
”	”	”	3.52	6.66M	7.5″	”	
”	”	”	3.76	6.31M	7.5″	”	
”	”	”	4.8	6.49M	7.5″	”	
SERPENS #13	18 27 28.2	+01 17 34	1.25	9.81M	30″	760803	
”	”	”	1.6	8.26M	30″	”	
”	”	”	2.2	7.90M	30″	”	
RAFGL 5496	18 27 28.3	+06 12 49	20	−1.7M	10′	830610	
S 68 IRS12	18 27 28.9	+01 12 59	2.2	11.78M	7.5″	860107	
IRC−10429	18 27 29	−08 14 06	1.04	5.49M	–	850511	18274−0813 1012
”	”	”	2.2	2.84M	10′	690001	” ”
23.23+0.95	18 27 29.0	−08 13 06	1.61	3.4M	60″	830001	” ”
”	”	”	2.21	2.9M	60″	”	” ”
”	”	”	3.58	2.3M	60″	”	” ”
S 68 IRS7	18 27 29.3	+01 11 54	2.2	12.32M	7.5″	860107	
SERPENS #1	18 27 29.3	+01 13 10	2.2	9.62M	30″	760803	
IRC−20488	18 27 31	−16 55 42	2.2	2.59M	10′	690001	18275−1655
V1996 SGR	18 27 31	−24 39 37	12	1.572J	30″	860501	18275−2439
”	”	”	25	1.151J	30″	”	” ”
”	”	”	60	*0.406J*	60″	”	” ”
”	”	”	100	*17.96J*	120″	”	” ”
IRC−20489	18 27 32	−20 05 24	2.2	2.81M	10′	690001	18275−2004
RAFGL 2172	18 27 32.0	+24 19 42	4.2	1.4M	10′	830610	
21.39−0.04	18 27 33.4	−10 18 42	2.21	6.2M	60″	830001	
21.35−0.07	18 27 33.8	−10 21 42	1.61	5.6M	60″	”	
”	”	”	2.21	4.9M	60″	”	
HD 170580A	18 27 35.9	+04 01 47	1.25	6.35M	12″	830118	18276+0401
”	”	”	1.65	6.46M	12″	”	”
”	”	”	2.2	6.45M	12″	”	”
”	”	”	3.4	6.34M	12″	”	”
HD 170580B	18 27 36.2	+04 01 29	1.25	10.21M	12″	”	”
”	”	”	1.65	10.28M	12″	”	”
”	”	”	2.2	9.63M	12″	”	”
23.30+0.95	18 27 36.5	−08 09 36	2.21	6.0M	60″	830001	
SERPENS #7	18 27 37.2	+01 12 31	1.6	10.07M	30″	760803	
”	”	”	2.2	8.97M	30″	”	
AFGL 2171	18 27 37.2	+82 36 52	1.25	5.1MV	26″	800213	18276+8236
”	”	”	1.65	3.9MV	26″	”	”
”	”	”	2.25	2.9MV	26″	”	”
”	”	”	3.58	2.0MV	26″	”	”
RAFGL 2171	”	”	4.2	1.5M	10′	830610	”
CRL 2171	”	”	4.6	1.2MV	6″	770502	”
AFGL 2171	”	”	4.9	1.2MV	26″	800213	”
”	”	”	8.6	−0.4MV	26″	”	”
”	”	”	10.7	−1.3MV	26″	”	”
RAFGL 2171	”	”	11	−1.2M	10′	830610	”
AFGL 2171	”	”	12.2	−1.2MV	26″	800213	”
RAFGL 2171	”	”	20	−1.6M	10′	830610	”
SERPENS #12	18 27 38.8	+01 06 27	1.25	11.6M	30″	760803	
”	”	”	1.6	9.80M	30″	”	
”	”	”	2.2	9.33M	30″	”	
21.37−0.08	18 27 39.2	−10 20 42	2.21	6.4M	60″	830001	
SERPENS #8	18 27 39.2	+01 13 31	1.6	9.96M	30″	760803	
”	”	”	2.2	8.87M	30″	”	
SERPENS #6	18 27 39.7	+01 14 35	1.25	10.65M	30″	”	
”	”	”	1.6	9.20M	30″	”	
”	”	”	2.2	8.16M	30″	”	
1827−145P01	18 27 39.9	−14 30 59	1.25	11.6M	15″	840926	18276−1431
”	”	”	1.65	10.60M	15″	”	”
”	”	”	2.2	9.35M	15″	”	”
”	”	”	3.4	7.2M	15″	”	”
”	”	”	4.8	5.8M	15″	”	”
”	”	”	10	1.3M	15″	”	”
”	18 27 40	−14 31 12	12	22J	4.5′	830709	”
”	”	”	25	140J	4.6′	”	”
”	”	”	60	130J	4.7′	”	”
”	”	”	100	37J	5.0′	”	”
OH17.7−2.0	18 27 40.0	−14 31 05	4.8	S	V	840325	”
”	”	”	3.82	7.06M	7.5″	841019	”
”	”	”	4.78	5.90M	7.5″	”	”
”	”	”	8.7	2.17M	7.5″	”	”
”	”	”	9.7	1.85M	7.5″	”	”
”	”	”	10.3	1.30M	7.5″	”	”
”	”	”	11.6	0.32M	7.5″	”	”
”	”	”	12	22.6J	30″	861015	”
”	”	”	12.5	−0.14M	7.5″	841019	”
”	”	”	20.0	−2.58M	7.5″	”	”
”	”	”	25	132.0J	30″	861015	”
”	”	”	60	120.1J	60″	”	”
”	”	”	100	39.0J	120″	”	”
23.34+0.95	18 27 41.4	−08 07 36	1.61	5.5M	60″	830001	
”	”	”	2.21	4.7M	60″	”	
RAFGL 5497	18 27 41.7	−14 30 32	20	−1.9M	10′	830610	18276−1431
”	”	”	27	−2.9M	10′	”	”
L379(1)	18 27 42.1	−15 17 17	12	3.58J	30″	860124	18277−1517
”	”	”	25	4.12J	30″	”	”
”	”	”	60	*147.2J*	60″	”	”
”	”	”	100	350.6J	120″	”	”
L379(2)	18 27 43.4	−15 16 45	12	*3.58J*	30″	”	18277−1516
”	”	”	25	*2.14J*	30″	”	”
”	”	”	60	147.2J	60″	”	”
”	”	”	100	389.6J	120″	”	”
21.36−0.11	18 27 43.6	−10 21 53	2.21	6.1M	60″	830001	
RAFGL 2173	18 27 44.0	−01 24 12	4.2	1.3M	10′	830610	
21.49−0.05	18 27 45.7	−10 13 42	2.21	5.8M	60″	830001	
23.36+0.93	18 27 47.2	−08 07 06	2.21	6.4M	60″	”	
IRC+10360	18 27 48	+06 16 00	2.2	2.80M	10′	690001	18277+0614
21.40−0.11	18 27 48.8	−10 20 12	2.21	6.4M	60″	830001	
23.32+0.90	18 27 50.0	−08 10 06	2.21	6.5M	60″	”	
BD+ 1 3694	18 27 52.3	+01 11 15	1.6	8.20M	35″	740706	
”	”	”	2.2	8.20M	35″	”	
HD 170737	18 27 53.2	+26 37 21	1.25	6.54C	–	830502	
”	”	”	1.25	6.54M	28″	830501	
”	”	”	1.65	6.06C	–	830502	
”	”	”	1.65	6.06M	28″	830501	
”	”	”	2.2	6.00C	–	830502	
”	”	”	2.2	6.00M	28″	830501	
21.39−0.14	18 27 54.0	−10 21 12	2.21	6.0M	60″	830001	
23.39+0.91	18 27 55.1	−08 05 36	2.21	6.5M	60″	”	
21.48−0.10	18 27 55.7	−10 15 42	2.21	6.5M	60″	”	
NGC 6637II19*	18 27 58	−32 22	1.02	12.13M	–	790310	
IRC+20365	18 27 59	+16 36 00	2.2	2.60M	10′	690001	18279+1636
23.34+0.87	18 27 59.1	−08 09 37	2.21	6.2M	60″	830001	
23.0+0.8	18 28	−08 30	80	80000X	0.4*	820213	
”	”	”	150	1.7E5X	.37*	”	
20.2−0.8	18 28	−11 43	80	1.0E5X	0.4*	”	
”	”	”	150	3.3E5X	.37*	”	
NGC 6637 I−42	18 28 01	−32 23	1.02	11.94M	–	790310	
NGC 6637II−14	”	”	1.02	11.42M	–	”	
NGC 6637II−35	18 28 02	−32 22	1.02	12.04M	–	”	
NGC 6637I−40*	18 28 02	−32 24	1.02	10.75M	–	”	
NGC 6637II37*	18 28 03	−32 22	1.02	10.68M	–	”	
NGC 6637 I−12	18 28 03	−32 23	1.02	10.32M	–	”	
NGC 6637 I−30	”	”	1.02	11.39M	–	”	
NGC 6637II−53	”	”	1.02	11.60M	–	”	
NGC 6637I−43*	18 28 03	−32 25	1.02	10.11M	–	”	
NGC 6637IV−11	18 28 04	−32 24	1.02	10.58M	–	”	
21.44−0.17	18 28 04.6	−10 19 43	2.21	6.0M	60″	830001	
NGC 6637IV−20	18 28 05	−32 23	1.02	11.45M	–	790310	
23.43+0.88	18 28 05.2	−08 04 37	2.21	6.3M	60″	830001	
NGC 6637III−3	18 28 06	−32 23	1.02	11.21M	–	790310	
NGC 6637IV−27	”	”	1.02	11.06M	–	”	
NGC 6637 NOM.	18 28 07	−32 23 00					

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6637 I–2	h m s	° ′ ″	1.25	11.99C	–	831108	
”	–	–	1.65	11.24C	–	”	
”	–	–	2.2	11.05M	–	”	
NGC 6637 I–4	–	–	1.25	12.58C	–	”	
”	–	–	1.65	11.94C	–	”	
”	–	–	2.2	11.83M	–	”	
NGC 6637 I–40	–	–	1.25	9.52C	–	”	
”	–	–	1.65	8.65C	–	”	
”	–	–	2.2	8.47M	–	”	
NGC 6637 I–43	–	–	1.25	9.24C	–	”	
”	–	–	1.65	8.41C	–	”	
”	–	–	2.2	8.00M	–	”	
NGC 6637 II19	–	–	1.25	10.99C	–	”	
”	–	–	1.65	10.19C	–	”	
”	–	–	2.2	10.03M	–	”	
NGC 6637 II37	–	–	1.25	9.36C	–	”	
”	–	–	1.65	8.46C	–	”	
”	–	–	2.2	8.23M	–	”	
NGC6637 III26	–	–	1.25	11.53C	–	”	
”	–	–	1.65	10.76C	–	”	
”	–	–	2.2	10.60M	–	”	
NGC6637 III43	–	–	1.25	9.76C	–	”	
”	–	–	1.65	8.86C	–	”	
”	–	–	2.2	8.63M	–	”	
NGC6637INIII3	–	–	1.25	10.94C	–	”	
”	–	–	1.65	10.22C	–	”	
”	–	–	2.2	10.02M	–	”	
NGC6637INII14	–	–	1.25	10.32C	–	”	
”	–	–	1.65	9.48C	–	”	
”	–	–	2.2	9.30M	–	”	
NGC6637INI–30	–	–	1.25	10.50C	–	”	
”	–	–	1.65	9.70C	–	”	
”	–	–	2.2	9.54M	–	”	
NGC 6637 P17	–	–	1.25	11.92C	–	”	
”	–	–	1.65	11.16C	–	”	
”	–	–	2.2	11.01M	–	”	
NGC 6637 V1	–	–	1.25	9.71M	12″	850204	
”	–	–	1.65	8.67M	12″	”	
”	–	–	2.2	8.46M	12″	”	
”	–	–	3.4	8.29M	12″	”	
NGC 6637 V3	–	–	1.25	9.55M	12″	”	
”	–	–	1.65	8.67M	12″	”	
”	–	–	2.2	8.42M	12″	”	
NGC 6637 V4	–	–	1.25	9.15M	12″	”	
”	–	–	1.65	8.29M	12″	”	
”	–	–	2.2	7.87M	12″	”	
”	–	–	3.4	7.32M	12″	”	
NGC 6637 V6	–	–	1.25	9.60M	12″	”	
”	–	–	1.65	8.62M	12″	”	
”	–	–	2.2	8.34M	12″	”	
”	–	–	3.4	8.02M	12″	”	
NGC 6637 V7	–	–	1.25	10.02M	12″	”	
”	–	–	1.65	9.07M	12″	”	
”	–	–	2.2	8.84M	12″	”	
”	–	–	3.4	8.41M	12″	”	
NGC 6637 V8	–	–	1.25	9.44M	12″	”	
”	–	–	1.65	8.51M	12″	”	
”	–	–	2.2	8.24M	12″	”	
”	–	–	3.4	8.00M	12″	”	
NGC6637III26*	18 28 08	–32 22	1.02	12.44M	–	790310	
AC HER	18 28 08.9	+21 49 52	1.02	6.50M	–	670901	18281+2149 1211
”	”	”	1.25	5.97M	–	851107	” ” ”
”	”	”	1.65	5.52M	–	”	” ” ”
”	”	”	2.2	5.2M	–	721203	” ” ”
”	”	”	2.2	5.28M	–	851107	” ” ”
”	”	”	3.4	4.73M	–	”	” ” ”
”	”	”	3.5	4.4M	11″	700906	” ” ”
”	”	”	3.6	4.7M	–	721203	” ” ”
”	”	”	4.8	3.6M	–	”	” ” ”
”	”	”	4.9	4.0M	11″	700906	” ” ”
”	”	”	8.4	0.6M	11″	”	” ” ”
”	”	”	8.6	0.8M	–	721203	” ” ”
”	”	”	10.8	0.1M	–	”	” ” ”
”	”	”	11.0	–0.1M	11″	700906	” ” ”
”	”	”	11.3	–0.2M	–	721203	” ” ”
”	”	”	12.8	–0.4M	–	”	” ” ”
”	”	”	18	–2.0M	–	”	” ” ”
”	”	”	20	–1.8M	–	”	” ” ”
”	”	”	20	–1.97M	–	741002	” ” ”
”	”	”	22	–2.0M	–	721203	” ” ”
NGC 6637III41	18 28 10	–32 23	1.02	11.01M	–	790310	
NGC 6637III43	”	”	1.02	10.90M	–	”	
ISS 241	18 28 10	–45 44	2.2	2.5M	–	680802	
21.49–0.17	18 28 10.8	–10 17 09	2.21	5.8M	60″	830001	
3C 380	18 28 13.5	+48 42 40	0.3	S	7.5″	700101	
1828+487	”	”	12	*0.021J*	30″	860908	
”	”	”	25	*0.027J*	30″	”	
”	”	”	60	*0.038J*	60″	”	
”	”	”	100	*0.152J*	120″	”	
3C 380	”	”	1570	*19J*	1′	761201	
NOVA SER 1970	18 28 16	+02 34 29	1.25	5.23MV	–	700604	18282+0234 0000
”	”	”	1.25	–14.2RE	–	700804	” ”
”	”	”	1.25	6.61MV	–	851008	” ”
”	”	”	1.65	3.41MV	–	700604	” ”
”	”	”	1.65	–14.4RE	–	700804	” ”
”	”	”	1.65	5.80MV	–	851008	” ”
”	”	”	2	S	–	700604	” ”
”	”	”	2.2	2.72MV	–	”	” ”
”	”	”	2.2	–14.5RE	–	700804	” ”
”	”	”	2.2	3.96MV	–	851008	” ”
”	”	”	3.4	–14.5RE	–	700804	” ”
”	”	”	3.5	–0.55MV	–	700604	” ”
”	”	”	3.5	0.91MV	–	851008	” ”
”	”	”	4.8	–1.56MV	–	700604	” ”
”	”	”	4.8	–0.14MV	–	851008	” ”
”	”	”	5	–15.0RE	–	700804	” ”
”	”	”	10	–15.5RE	–	”	” ”
”	”	”	10.1	–2.52MV	–	700604	” ”
”	”	”	10.1	–1.52MV	–	851008	” ”
FH SER	”	”	12	0.33J	30″	860604	” ”
”	”	”	12	0.32J	30″	861201	” ”
NOVA SER 1970	”	”	22	–16.5RE	–	700804	” ”
FH SER	”	”	25	*0.3J*	30″	860604	” ”
”	”	”	25	*0.30J*	30″	861201	” ”
”	”	”	60	*0.60J*	60″	”	” ”
”	”	”	100	*3.7J*	120″	”	” ”
23.40+0.80	18 28 18.8	–08 08 37	2.21	6.0M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GSMM 35	h m s 18 28 20	° ′ ″ –10 30	150	26000J	10″	841008	
”	”	”	250	14000J	10″	”	
”	”	”	300	9700J	10″	”	
RAFGL 5246S	18 28 20.4	–08 27 19	4.2	1.2M	10′	830610	18283–0827 1013
25.02+1.65	18 28 21.1	–06 18 30	1.61	5.0M	60″	830001	
”	”	”	2.21	4.4M	60″	”	
IRC–10430	18 28 22	–08 27 12	2.2	2.03M	10′	690001	18283–0827 1013
IRC–10431	18 28 26	–09 24 36	2.2	2.24M	10′	”	18284–0924 1012
RAFGL 5247S	18 28 26.0	–09 24 36	4.2	1.6M	10′	830610	” ”
AFGL 2174	18 28 26.4	–09 46 54	2.3	4.08MV	–	831007	18284–0946 2113
”	”	”	3.6	2.60MV	–	”	” ”
RAFGL 2174	”	”	4.2	1.4M	10′	830610	” ”
CRL 2174	”	”	4.6	1.5M	6″	770502	” ”
AFGL 2174	”	”	4.9	1.76MV	–	831007	” ”
”	”	”	8.7	0.46MV	–	”	” ”
”	”	”	10.0	–0.18MV	–	”	” ”
RAFGL 2174	”	”	11	–0.8M	10′	830610	” ”
AFGL 2174	”	”	11.4	–0.53MV	–	831007	” ”
”	”	”	12.6	–0.88MV	–	”	” ”
”	”	”	19.5	–1.10M	–	”	” ”
RAFGL 2174	”	”	20	–2.1M	10′	830610	” ”
”	”	”	27	–3.0M	10′	”	” ”
AFGL 2174.1	–	–	1.25	8.1M	17″	800213	
”	–	–	1.65	5.6M	17″	”	
”	–	–	2.28	4.1M	17″	”	
”	–	–	3.58	2.5M	17″	”	
AFGL 2174.2	–	–	1.65	5.9M	26″	”	
”	–	–	2.25	4.3M	26″	”	
”	–	–	3.58	2.8M	17″	”	
”	–	–	3.58	2.9M	26″	”	
”	–	–	4.9	1.9M	17″	”	
”	–	–	4.9	2.4M	26″	”	
”	–	–	7.9	0.4M	17″	”	
”	–	–	8.5	0.4M	17″	”	
”	–	–	8.6	0.8M	26″	”	
”	–	–	10.55	–0.5M	17″	”	
”	–	–	10.7	–0.1M	26″	”	
”	–	–	11.09	–0.6M	17″	”	
”	–	–	11.94	–1.0M	17″	”	
”	–	–	12.2	–0.1M	26″	”	
”	–	–	12.52	–0.9M	17″	”	
CRL 2174	18 28 27.0	–09 47 14	1.65	8.1M	–	771005	18284–0946 2113
”	”	”	2.2	6.0M	–	”	” ”
”	”	”	3.5	3.6M	–	”	” ”
IRC–20490	18 28 28	–21 17 12	2.2	2.34M	10′	690001	18284–2117 1001
CRL 2174	18 28 28.5	–09 47 02	11	40J	–	760605	18284–0946 2113
IRC+10361	18 28 29	+08 02 42	2.2	2.98M	10′	690001	18285+0802 0000
RAFGL 5245S	18 28 29.4	–21 17 09	4.2	2.1M	10′	830610	18284–2117 1001
EIC 667	18 28 29.9	+08 02 32	2.7	16F	–	780604	18285+0802 0000
25.09+1.64	18 28 30.1	–06 15 30	1.61	5.3M	60″	830001	
”	”	”	2.21	5.4M	60″	”	
BD–19 5039	18 28 31.7	–19 20 29	1.25	4.96C	V	701001	
”	”	”	1.65	3.95C	V	”	
”	”	”	2.2	3.69C	V	”	
”	”	”	3.4	3.48C	V	”	
23.48+0.79	18 28 31.9	–08 04 38	1.61	5.3M	60″	830001	
”	”	”	2.21	4.6M	60″	”	
25.07+1.61	18 28 36.1	–06 17 00	1.61	5.0M	60″	”	
”	”	”	2.21	4.3M	60″	”	
23.43+0.74	18 28 36.7	–08 08 38	2.21	6.3M	60″	”	
HD 170740	18 28 39.2	–10 49 54	1.25	5.22M	–	780514	
”	”	”	1.25	5.22M	–	800809	
”	”	”	1.65	5.21M	–	780514	
”	”	”	1.65	5.21M	–	800809	
”	”	”	2.2	5.18M	–	780514	
”	”	”	2.2	5.18M	–	800809	
”	”	”	3.4	5.16M	–	780514	
”	”	”	3.5	5.16M	–	800809	
SS 167	18 28 40.7	–18 17 40	2.2	*9.2M*	–	750302	
21.51–0.31	18 28 45.0	–10 19 44	2.21	6.1M	60″	830001	
RAFGL 5498	18 28 47.4	–10 48 57	27	–2.6M	10′	830610	18287–1050 0012
W40 IRS3	18 28 47.6	–02 06 19	1.3	S	46″	780607	
”	”	”	2.2	0.7J	44″	”	
W40 IRS2	18 28 47.7	–02 07 41	1.6	S	16″	”	
”	”	”	2.2	3.3J	44″	”	
AFGL 2177	18 28 47.7	–02 07 42	1.25	7.4M	17″	800213	18288–0207 2234
”	”	”	1.65	6.3M	17″	”	” ”
”	”	”	2.28	5.2M	17″	”	” ”
”	”	”	3.58	4.3M	17″	”	” ”
RAFGL 2177	”	”	4.2	1.6M	10′	830610	” ”
AFGL 2177	”	”	4.6	2.0M	–	790106	” ”
”	”	”	10.6	0.0M	–	”	” ”
RAFGL 2177	”	”	11	–3.0M	10′	830610	” ”
”	”	”	20	–5.5M	10′	”	” ”
”	”	”	27	–7.1M	10′	”	” ”
W40 IRS3A	18 28 47.8	–02 06 21	1.25	9.1C	5″	850410	
”	”	”	1.65	8.2C	5″	”	
”	”	”	2.3	7.7C	5″	”	
”	”	”	3.6	7.3M	5″	”	
”	”	”	4.9	6.6C	5″	”	
”	”	”	8.7	4.6C	5″	”	
”	”	”	10.0	4.1C	5″	”	
”	”	”	11.4	3.9C	5″	”	
”	”	”	12.6	3.3C	5″	”	
”	”	”	19.5	2.0C	5″	”	
W40 IRS2A	18 28 47.8	–02 07 41	1.25	8.8C	5″	”	
”	”	”	1.65	7.2C	5″	”	
”	”	”	2.3	6.3C	5″	”	
”	”	”	3.6	4.6M	5″	”	
”	”	”	4.9	3.6C	5″	”	
”	”	”	8.7	0.8C	5″	”	
”	”	”	10.0	0.1C	5″	”	
”	”	”	11.4	–0.4C	5″	”	
”	”	”	12.6	–0.7C	5″	”	
”	”	”	19.5	–2.1C	5″	”	
”	”	”	23	–2.9C	5″	”	
EIC 668	18 28 48.6	+07 52 18	1.25	5.30M	30″	840206	18288+0752 0000
”	”	”	1.65	4.18M	30″	”	” ”
”	”	”	2.2	3.91M	30″	”	” ”
”	”	”	2.7	7F	–	780604	” ”
W40 IRS1C	18 28 49.9	–02 07 28	2.3	8.2C	5″	850410	
”	”	”	3.6	7.1M	5″	”	
”	”	”	4.9	6.4C	5″	”	
”	”	”	8.7	4.9C	5″	”	
”	”	”	10.0	4.7C	5″	”	
”	”	”	11.4	4.5C	5″	”	
IRC+40319	18 28 50	+36 12 36	2.2	2.48M	10′	690001	18288+3612 1000

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
W40 IRS1	18 28 51.7	−02 07 33	1.6	S	46″	780607	18288−0207 2234
W40	"	"	2.2	P	–	810702	" "
W40 IRS1	"	"	2.2	S	18″	780607	" "
"	"	"	2.2	4.9J	44″	"	" "
W40	"	"	80	1.1E5W	0.5′	740711	" "
"	"	"	150	95000W	0.5′	"	" "
W40 IRS1A	18 28 51.7	−02 07 34	1.25	7.9C	5″	850410	" "
"	"	"	1.65	6.6C	5″	"	" "
"	"	"	2.3	5.6C	5″	"	" "
"	"	"	3.6	4.3M	5″	"	" "
"	"	"	4.9	3.7C	5″	"	" "
"	"	"	8.7	2.6C	5″	"	" "
"	"	"	10.0	2.5C	5″	"	" "
"	"	"	11.4	2.1C	5″	"	" "
"	"	"	12.6	2.0C	5″	"	" "
"	"	"	19.5	1.1C	5″	"	" "
AFGL 2178	18 28 52.4	−08 37 27	2.28	5.7M	17″	800213	18288−0837 2212
"	"	"	2.3	5.04MV	–	831007	" "
CRL 2178	"	"	2.3	5.7C	18″	761210	" "
AFGL 2178	"	"	3.5	2.4M	17″	800213	" "
CRL 2178	"	"	3.5	2.4M	18″	761210	" "
AFGL 2178	"	"	3.6	1.52MV	–	831007	" "
RAFGL 2178	"	"	4.2	0.6M	10′	830610	" "
CRL 2178	"	"	4.6	−0.1M	6″	770502	" "
AFGL 2178	"	"	4.9	−0.09MV	–	831007	" "
"	"	"	4.9	0.5M	17″	800213	" "
CRL 2178	"	"	4.9	0.5C	18″	761210	" "
AFGL 2178	"	"	8.4	−1.3M	17″	800213	" "
CRL 2178	"	"	8.4	−1.2C	18″	761210	" "
AFGL 2178	"	"	8.7	−1.79MV	–	831007	" "
"	"	"	10.0	−2.04MV	–	"	" "
RAFGL 2178	"	"	11	−2.1M	10′	830610	" "
AFGL 2178	"	"	11.2	−1.7M	17″	800213	" "
CRL 2178	"	"	11.2	−1.7C	18″	761210	" "
AFGL 2178	"	"	11.4	−2.37MV	–	831007	" "
"	"	"	12	169J	30″	860918	" "
"	"	"	12.5	−2.0M	17″	800213	" "
CRL 2178	"	"	12.5	−1.9C	18″	761210	" "
AFGL 2178	"	"	12.6	−2.45MV	–	831007	" "
"	"	"	19.5	−2.56MV	–	"	" "
RAFGL 2178	"	"	20	−2.4M	10′	830610	" "
AFGL 2178	"	"	25	105J	30″	860918	" "
TY OPH	18 28 52.5	+04 20 54	1.00	4.49M	–	810001	18289+0420 1101
"	"	"	1.25	3.68M	–	"	" "
"	"	"	1.65	2.48M	–	"	" "
"	"	"	2.25	1.83M	–	"	" "
"	"	"	3.12	1.87M	–	"	" "
"	"	"	3.7	1.33M	–	"	" "
W40 IRS1B	18 28 52.6	−02 07 42	2.3	7.7C	5″	850410	
"	"	"	3.6	5.7M	5″	"	
"	"	"	4.9	4.8C	5″	"	
"	"	"	8.7	3.3C	5″	"	
"	"	"	10.0	3.0C	5″	"	
"	"	"	11.4	2.6C	5″	"	
"	"	"	12.6	2.8C	5″	"	
"	"	"	19.5	1.0C	5″	"	
CRL 2178	18 28 52.7	−08 37 41	1.25	11.1M	–	771005	18288−0837 2212
"	"	"	1.65	8.1M	–	"	" "
"	"	"	2.2	5.1M	–	"	" "
"	"	"	3.5	1.6M	–	"	" "
V1017 SGR	18 28 53	−29 26 01	2.2	10.58M	–	740406	
CRL 2178	18 28 54	−08 38	3.6	25J	–	760604	18288−0837 2212
"	"	"	5.0	80J	–	"	" "
"	"	"	8.8	320J	–	"	" "
"	"	"	10.6	360J	–	"	" "
"	"	"	10.6	190J	–	"	" "
"	"	"	10.8	410J	–	"	" "
"	"	"	11.6	370J	–	"	" "
"	"	"	12.6	160J	–	"	" "
EIC 669	18 28 54.4	+04 20 42	2.7	59F	–	780604	18289+0420 1101
RAFGL 2180	"	"	4.2	1.0M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
U SGR	18 28 56.4	−19 09 41	1.03	5.66MV	–	710407	
"	"	"	1.04	5.72MV	–	"	
"	"	"	1.08	5.68MV	–	"	
"	"	"	1.25	4.585MV	–	680401	
"	"	"	1.25	4.56M	–	830606	
"	"	"	1.65	4.20M	–	"	
"	"	"	2.2	3.984MV	–	680401	
"	"	"	2.2	4.06M	–	830606	
"	"	"	3.4	3.883MV	–	680401	
CRL 2179	18 28 56.5	−10 01 24	2.1	S	8.5″	781007	18289−1001 2112
"	"	"	2.2	D	.09″	810909	" "
RAFGL 2179	"	"	4.2	1.0M	10′	830610	" "
CRL 2179	"	"	4.6	0.0M	6″	770502	" "
"	"	"	8	S	5.3″	840602	" "
"	18 28 56.8	−10 01 31	1.25	8.2M	–	771005	" "
"	"	"	1.65	5.5M	–	"	" "
"	"	"	2.2	3.5M	–	"	" "
"	"	"	3.5	1.3M	–	"	" "
IRC 00353	18 28 57	+04 20 36	2.2	1.80M	10′	690001	18289+0420 1101
U SGR	18 28 57	−19 09 42	1.25	4.51M	–	840427	
"	"	"	1.65	4.07M	–	"	
"	"	"	2.2	3.96M	–	"	
CRL 2179	18 28 59	−10 00 36	8.8	160J	–	760604	18289−1001 2112
"	"	"	10.6	110J	–	"	" "
"	"	"	10.6	76J	–	"	" "
"	"	"	10.8	70J	–	"	" "
"	"	"	11.6	130J	–	"	" "
"	"	"	12.6	38J	–	"	" "
29.0+3.5	18 29	−01 56	83	1.1E5W	0.5′	850324	
"	"	"	155	1.2E5W	0.5′	"	
28.8+3.5	18 29	−02 07	80	1.0E5X	0.4′	820213	18288−0207 2234
"	"	"	150	1.2E5X	.37′	"	" "
EIC 670	18 29 01.3	+07 59 24	2.7	5F	–	780604	18290+0759 0000
21.60−0.34	18 29 01.8	−10 15 45	2.21	5.6M	60″	830001	
IRC−20491	18 29 05	−24 59 24	2.2	3.22M	10′	690001	18290−2459 1111
RAFGL 5248S	18 29 06.9	+25 07 36	4.2	1.7M	10′	830610	18291+2507 0000
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−3.5M	10′	"	" "
IRC+30336	18 29 09	+25 07 54	2.2	2.43M	10′	690001	" "
GGD 29	18 29 09.5	+01 15 44	2.12	0.02X	32″	861109	
GSMM 49	18 29 10	−02 09	150	22000J	10″	841008	
"	"	"	250	9200J	10″	"	
IRC+40320	18 29 10	+38 36 06	2.2	2.07M	10′	690001	18291+3836 1100
CCS 2601	18 29 10.1	−15 03 56	1.25	6.78C	–	811007	18290−1503 0012
"	"	"	1.65	5.67C	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	2.2	5.06M	–	"	" "
KP LYR	18 29 10.9	+38 36 15	1.04	3.97M	–	720002	18291+3836 1
"	"	"	1.05	3.979C	–	"	" "
AFGL 2181	18 29 11.0	+38 36 14	2.3	2.21M	–	831007	" "
"	"	"	3.6	1.87M	–	"	" "
RAFGL 2181	"	"	4.2	1.2M	10′	830610	" "
AFGL 2181	"	"	4.9	2.03M	–	831007	" "
"	"	"	8.7	1.92M	–	"	" "
"	"	"	10.0	1.66M	–	"	" "
RAFGL 2181	"	"	11	1.5M	10′	830610	" "
AFGL 2181	"	"	11.4	1.48M	–	831007	" "
"	"	"	12.6	1.39M	–	"	" "
21.65−0.37	18 29 13.2	−10 13 45	2.21	6.2M	60″	830001	
25.14+1.47	18 29 14.0	−06 17 32	2.21	6.3M	60″	"	
23.52+0.61	18 29 15.2	−08 07 09	2.21	6.2M	60″	"	
HD 170836	18 29 15.2	−19 18 45	1.25	8.21M	–	780514	
"	"	"	1.25	8.21M	–	800809	
"	"	"	1.65	8.16M	–	780514	
"	"	"	1.65	8.16M	–	800809	
"	"	"	2.2	8.12M	–	780514	
"	"	"	2.2	8.12M	–	800809	
"	"	"	3.4	8.12M	–	780514	
"	"	"	3.5	8.12M	–	800809	
A46	18 29 18.0	+26 54 05	10	*4.6M*	11″	741009	
"	"	"	18	*0.7M*	11″	"	
23.54+0.59	18 29 20.1	−08 07 10	2.21	6.3M	60″	830001	
N43	18 29 20.1	−22 12 57	1.29	12.2M	14″	860111	
"	"	"	1.65	12.0M	14″	"	
"	"	"	2.20	11.9M	14″	"	
WD 1829+54	18 29 21	+54 45 12	2.2	14.2M	V	831006	
25.09+1.40	18 29 23.0	−06 22 02	2.21	6.0M	60″	830001	
23.46+0.53	18 29 24.8	−08 12 40	2.21	5.6M	60″	"	
25.19+1.43	18 29 27.0	−06 16 02	2.21	6.3M	60″	"	
NGC 6644	18 29 30	−25 10 00	2.2	*9.9M*	–	740503	18295−2510 0
RAFGL 5499	18 29 30.1	−10 31 22	20	−1.4M	10′	830610	18295−1030 1
"	"	"	27	−3.1M	10′	"	" "
BS 6948	18 29 31.1	−39 55 42	12	4.96M	30″	860705	18295−3955 0
"	"	"	25	*3.86M*	30″	"	" "
"	"	"	60	0.82M	60″	"	" "
21.68−0.45	18 29 33.4	−10 14 46	2.21	5.6M	60″	830001	
IRC−10432	18 29 36	−09 57 36	2.2	2.29M	10′	690001	18296−0957 1
RAFGL 5500	18 29 36.4	−09 59 08	20	−1.5M	10′	830610	
"	"	"	27	−3.0M	10′	"	
21.60−0.50	18 29 36.9	−10 20 16	1.61	5.9M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
IRC−20492	18 29 37	−23 16 00	2.2	2.68M	10′	690001	18295−2316 1
RAFGL 5501	18 29 37.0	−21 15 27	11	0.2M	10′	830610	
"	"	"	20	−2.4M	10′	"	
"	"	"	27	−2.5M	10′	"	
23.55+0.52	18 29 37.7	−08 08 10	2.21	6.4M	60″	830001	
21.69−0.47	18 29 39.3	−10 14 46	1.61	6.3M	60″	"	
"	"	"	2.21	5.4M	60″	"	
21.59−0.52	18 29 39.4	−10 21 46	2.21	6.0M	60″	"	
23.50+0.47	18 29 41.6	−08 12 10	2.21	6.5M	60″	"	
25.13+1.33	18 29 42.1	−06 21 33	1.61	5.5M	60″	"	
"	"	"	2.21	4.8M	60″	"	
21.68−0.50	18 29 44.3	−10 16 12	1.61	4.7M	60″	"	
"	"	"	2.21	4.0M	60″	"	
HD 170938	18 29 45.3	−15 44 20	1.25	5.76M	–	761211	
"	"	"	1.25	5.76M	–	800809	
"	"	"	1.25	5.81M	13″	861123	
"	"	"	1.65	5.47M	–	761211	
"	"	"	1.65	5.47M	–	800809	
"	"	"	1.65	5.51M	13″	861123	
"	"	"	2.2	5.29M	–	761211	
"	"	"	2.2	5.29M	–	800809	
"	"	"	2.2	5.35M	13″	861123	
"	"	"	3.4	5.12M	–	761211	
"	"	"	3.4	5.10M	13″	861123	
"	"	"	3.5	5.12M	–	800809	
IRC−10433	18 29 49	−14 54 00	2.2	1.02M	10′	690001	18298−1454 1
IRC−30387	18 29 49	−28 56 36	2.2	2.69M	10′	"	18298−2856 1
K4− 2	18 29 49.4	+07 11 50	1.25	8.56M	–	740503	18298+0711 0
"	"	"	1.65	7.17M	–	"	"
"	"	"	2.2	6.59M	–	"	" "
GSMM 36	18 29 50	−09 34	150	30000J	10″	841008	
"	"	"	250	15000J	10″	"	
"	"	"	300	10000J	10″	"	
25.20+1.32	18 29 51.0	−06 18 33	1.61	6.4M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
N42	18 29 51.4	−22 12 36	1.29	12.3M	14″	860111	
"	"	"	1.65	12.0M	14″	"	
"	"	"	2.20	11.9M	14″	"	
AFGL 2182	18 29 51.9	−14 54 13	2.3	1.10M	–	831007	18298−1454 1
"	"	"	3.6	0.86M	–	"	" "
RAFGL 2182	"	"	4.2	0.9M	10′	830610	"
AFGL 2182	"	"	4.9	1.13M	–	831007	"
"	"	"	8.7	0.77M	–	"	" "
"	"	"	10.0	0.72M	–	"	" "
"	"	"	11.4	0.84M	–	"	" "
21.73−0.52	18 29 54.7	−10 13 47	2.21	6.2M	60″	830001	
M3− 28	18 29 55.6	−10 08 05	2.2	*9.6M*	–	740503	18299−1008 00
COM NEB #16	18 29 55.7	−10 08 06	1.65	9.64M	–	840220	
"	"	"	2.2	8.03M	–	"	
"	"	"	3.4	6.58M	–	"	
BIP 16	18 29 55.7	−10 08 22	1.25	S	V	860214	
ISS 201	18 29 56	−42 21	2.2	2.0M	–	680802	18299−4221 00
21.62−0.59	18 29 56.4	−10 21 58	2.21	6.4M	60″	830001	
21.8−0.4	18 30	−10 07	80	2.6E5X	0.4′	820213	
"	"	"	150	6.6E5X	.37′	"	
L 7.9−7.8	18 30	−25 49	157	.0076IE	7′	830520	
RAFGL 7008S	18 30 03.6	−08 18 13	27	−3.0M	10′	830610	
EIC 671	18 30 04.9	−08 22 53	2.7	14F	–	780604	18300−0822 11
"	18 30 04.9	−08 22 54	1.25	5.10M	30″	840206	" "
"	"	"	1.65	3.64M	30″	"	" "
"	"	"	2.2	3.09M	30″	"	" "
23.52+0.37	18 30 06.2	−08 14 11	2.21	6.5M	60″	830001	
23.60+0.41	18 30 06.8	−08 08 41	1.61	5.1M	60″	"	
"	"	"	2.21	4.5M	60″	"	
25.24+1.27	18 30 07.1	−06 17 34	2.21	5.7M	60″	"	
IRC−20493	18 30 08	−19 48 36	2.2	2.29M	10′	690001	18300−1948 1
RAFGL 5250S	18 30 08.0	−19 48 36	4.2	1.6M	10′	830610	" "
EIC 672	18 30 09.7	+04 15 29	2.7	20F	–	780604	18301+0415 00
RAFGL 5249S	18 30 09.7	+04 15 30	4.2	1.6M	10′	830610	" "
"	"	"	11	0.1M	10′	"	" "
IRC 00354	18 30 10	+04 15 36	2.2	2.83M	10′	690001	" "
RAFGL 2184	18 30 10.0	+86 39 30	4.2	1.4M	10′	830610	18318+8637 1

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
1.75−0.58	18h 30m 10.1	−10° 14′ 47″	1.61	6.2M	60″	830001			T LYR	18h 30m 36.1	+36° 57′ 37″	0.3	S	–	830706	18306+3657	2110
"	"	"	2.21	5.3M	60″	"			"	"	"	1.00	2.94M	–	810001	"	"
)1827.6−08IR8	18 30 11.6	−08 50 36	1.25	7.20M	26″	811209			"	"	"	1.2	S	–	700901	"	"
"	"	"	1.65	4.89M	26″	"			"	"	"	1.25	2.55M	–	650004	"	"
"	"	"	2.2	3.81M	26″	"			"	"	"	1.25	2.55C	–	650101	"	"
"	"	"	3.4	3.04M	26″	"			"	"	"	1.25	328F	–	761005	"	"
3.67+0.42	18 30 11.8	−08 04 41	1.61	6.2M	60″	830001			"	"	"	1.25	2.15M	–	810001	"	"
"	"	"	2.21	6.2M	60″	"			"	"	"	1.26	1.63M	31″	840003	"	"
43− 54	18 30 13.7	−13 46 34	2.2	*9.6M*	–	740503	18302−1346	*0002*	"	"	"	1.65	382F	–	761005	"	"
RC−20494	18 30 14	−20 08 30	1.04	4.72M	–	850511	18302−2008	*1101*	"	"	"	1.65	1.01M	–	810001	"	"
"	"	"	2.2	2.85M	10′	690001	"	"	"	"	"	1.65	1.08M	31″	840003	"	"
LAFGL 5252S	18 30 14.0	−20 08 30	4.2	1.5M	10′	830610	"	"	"	"	"	2.2	0.23M	–	650004	"	"
HD 171012	18 30 14.3	−18 24 23	1.25	5.78M	–	761211			"	"	"	2.2	0.23C	–	650101	"	"
"	"	"	1.25	5.78M	–	800809			"	"	"	2.2	S	–	760205	"	"
"	"	"	1.25	5.83M	13″	861123			"	"	"	2.2	303F	–	761005	"	"
"	"	"	1.65	5.67M	–	761211			"	"	"	2.20	0.34M	31″	840003	"	"
"	"	"	1.65	5.67M	–	800809			"	"	"	2.25	0.19M	–	810001	"	"
"	"	"	1.65	5.71M	13″	861123			"	"	"	2.85	S	40″	770005	"	"
"	"	"	2.2	5.54M	–	761211			"	"	"	2.92	S	–	781003	"	"
"	"	"	2.2	5.54M	–	800809			"	"	"	3.12	0.64M	–	810001	"	"
"	"	"	2.2	5.60M	13″	861123			"	"	"	3.4	−0.53M	–	650004	"	"
"	"	"	2.3	5.57M	–	780704			"	"	"	3.4	131F	–	761005	"	"
"	"	"	3.4	5.40M	–	761211			"	"	"	3.5	−0.53C	–	650101	"	"
"	"	"	3.4	5.38M	13″	861123			"	"	"	3.5	−0.43M	–	710403	"	"
"	"	"	3.5	5.40M	–	800809			"	"	"	3.5	103F	–	761005	"	"
"	"	"	3.6	5.39M	–	780704			"	"	"	3.7	−0.46M	–	810001	"	"
"	"	"	4.9	5.51M	–	"			"	"	"	4.8	0.09M	–	650004	"	"
)1827.6−08IR7	18 30 14.5	−08 48 37	1.25	7.19M	26″	811209			"	"	"	5.0	−0.32M	–	700302	"	"
"	"	"	1.65	5.97M	26″	"			"	"	"	10	−0.30M	–	650004	"	"
"	"	"	2.2	5.40M	26″	"			"	"	"	10	−0.30C	–	650101	"	"
"	"	"	3.4	5.07M	26″	"			"	"	"	10.2	−0.42M	–	700302	"	"
NOVA SGR 1978	18 30 14.9	−20 08 11	1.25	9.2MV	–	790907	18302−2008	*1101*	"	"	"	11	−1.55M	–	710403	"	"
"	"	"	1.65	7.8MV	–	"	"	"	"	"	"	11.0	3.59F	–	761005	"	"
"	"	"	2.2	6.1MV	–	"	"	"	"	"	"	20	−1.35M	9″	731104	"	"
73876 SGR	"	"	2.3	2.46M	–	780412	"	"	RAFGL 2187	18 30 36.2	+36 57 39	4.2	−0.5M	10′	830610	"	"
NOVA SGR 1978	"	"	3.5	3.8MV	–	790907	"	"	"	"	"	11	−1.3M	10′	"	"	"
73876 SGR	"	"	3.6	1.90M	–	780412	"	"	"	"	"	20	−1.4M	10′	"	"	"
NOVA SGR 1978	"	"	4.8	2.4MV	–	790907	"	"	23.65+0.29	18 30 36.9	−08 09 42	2.21	6.4M	60″	830001		
73876 SGR	"	"	4.9	1.84M	–	780412	"	"	26.04+1.54	18 30 39.6	−05 28 05	1.61	6.3M	60″	"		
"	"	"	8.6	1.47M	–	"	"	"	"	"	"	2.21	6.1M	60″	"		
"	"	"	10	1.11M	–	"	"	"	BS 6966	18 30 41.2	+23 34 41	1.25	3.32M	–	841104	18306+2334	*0000*
NOVA SGR 1978	"	"	10	1.9MV	–	790907	"	"	"	"	"	2.17	2.38C	–	"	"	"
73876 SGR	"	"	11.4	0.80M	–	780412	"	"	"	"	"	2.40	2.57C	–	"	"	"
"	"	"	12.6	0.75M	–	"	"	"	RAFGL 5254S	18 30 41.2	+23 34 42	4.2	2.0M	10′	830610	"	"
"	"	"	19.5	0.70M	–	"	"	"	CRL 2188A	18 30 41.6	−09 06 10	1.25	6.4M	–	771005		
NOVA SGR 1978	"	"	20	2.3MV	–	790907	"	"	"	"	"	1.65	5.1M	–	"		
141	18 30 15.3	−22 12 22	1.29	12.4M	14″	860111			"	"	"	2.2	4.4M	–	"		
"	"	"	1.65	11.8M	14″	"			"	"	"	3.5	3.5M	–	"		
"	"	"	2.20	11.7M	14″	"			V181	18 30 42.3	−11 40 16	1.02	8.58M	–	680801		
5.30+1.26	18 30 16.3	−06 15 04	1.61	6.5M	60″	830001			YALE 4266	"	"	1.25	7.680C	–	760907		
"	"	"	2.21	6.1M	60″	"			GLIESE 717	"	"	1.65	6.98M	–	741004		
3.67+0.39	18 30 17.2	−08 05 42	2.21	5.9M	60″	"			YALE 4266	"	"	1.65	7.000C	–	760907		
LAFGL 5253S	18 30 18.0	+20 19 54	4.2	1.5M	10′	830610			GLIESE 717	"	"	2.2	6.93M	–	741004		
"	"	"	11	−2.3M	10′	"			YALE 4266	"	"	2.2	6.890M	–	760907		
"	"	"	20	−2.8M	10′	"			IRC+20366	18 30 43	+23 34 42	2.2	2.41M	10′	690001	18306+2334	*0000*
)1827.6−08ABC	18 30 19.8	−08 47 13	1.25	8.28M	26″	811209			21.74−0.74	18 30 43.2	−10 19 19	1.61	6.4M	60″	830001		
"	"	"	1.65	7.51M	26″	"			"	"	"	2.21	5.9M	60″	"		
"	"	"	2.2	7.41M	26″	"			K3− 6	18 30 43.8	+00 09 32	2.2	*8.6M*	–	740708	18307+0009	*0111*
RC−30388	18 30 20	−28 08 30	2.2	2.78M	10′	690001	18303−2808	*0000*	23.73+0.30	18 30 44.1	−08 04 43	1.61	6.0M	60″	830001		
3.56+0.32	18 30 20.7	−08 13 12	2.21	6.0M	60″	830001			"	"	"	2.21	5.2M	60″	"		
1.73−0.65	18 30 21.3	−10 17 48	1.61	6.0M	60″	"			AS 310	18 30 45	−05 01	1.65	9.4M	–	740708	18306−0500	*1233*
"	"	"	2.21	5.5M	60″	"			"	"	"	2.2	8.8M	–	"	"	"
6.13+1.67	18 30 21.8	−05 19 36	2.21	6.4M	60″	"			"	"	"	2.2	9.6M	11″	741108	"	"
3.69+0.38	18 30 22.1	−08 04 42	1.61	5.4M	60″	"			"	"	"	3.6	7.4M	11″	"	"	"
"	"	"	2.21	4.7M	60″	"			"	"	"	8.6	3.2M	11″	"	"	"
)1827.6−08IR5	18 30 22.7	−08 44 16	1.25	11.28M	26″	811209			"	"	"	10	2.45M	11″	"	"	"
"	"	"	1.65	8.72M	26″	"			"	"	"	11.3	2.2M	11″	"	"	"
"	"	"	2.2	6.92M	26″	"			"	"	"	18	−0.1M	11″	"	"	"
"	"	"	3.4	5.65M	26″	"			25.36+1.15	18 30 45.3	−06 14 35	2.21	6.3M	60″	830001		
)1827.6−08IR6	18 30 24.3	−08 49 21	1.25	9.47M	26″	"			21.70−0.78	18 30 48.3	−10 22 49	1.61	6.2M	60″	"		
"	"	"	1.65	7.72M	26″	"			"	"	"	2.21	5.4M	60″	"		
"	"	"	2.2	7.04M	26″	"			OH22.04−0.61	18 30 49.2	−09 59 56	10	*0.5J*	–	840302		
3.58+0.31	18 30 24.4	−08 12 42	1.61	5.9M	60″	830001			RAFGL 5502	18 30 49.5	−05 02 16	11	−1.3M	10′	830610	18308−0503	*1233*
"	"	"	2.21	5.4M	60″	"			"	"	"	20	−2.6M	10′	"	"	"
IC 673	18 30 27.5	−07 28 35	2.7	25F	–	780604	18304−0728	2112	"	"	"	27	−3.5M	10′	"	"	"
LAFGL 2185	18 30 27.7	−07 28 39	4.2	1.6M	10′	830610	"	"	23.71+0.27	18 30 49.5	−08 06 43	1.61	5.7M	60″	830001		
"	"	"	11	−1.0M	10′	"	"	"	"	"	"	2.21	4.9M	60″	"		
"	"	"	20	−2.5M	10′	"	"	"	V367 SCT	18 30 50	−10 27 48	1.25	7.57M	–	830606		
)1827.6−08IR3	18 30 28.7	−08 48 33	1.25	9.34M	26″	811209			"	"	"	1.25	7.63MV	–	840427		
"	"	"	1.65	7.93M	26″	"			"	"	"	1.65	7.11M	–	830606		
"	"	"	2.2	7.38M	26″	"			"	"	"	1.65	7.01MV	–	840427		
5.96+1.54	18 30 29.7	−05 32 04	1.61	5.2M	60″	830001			"	"	"	2.2	6.84M	–	830606		
"	"	"	2.21	4.5M	60″	"			"	"	"	2.2	6.78MV	–	840427		
RC−10434	18 30 30	−07 29 00	1.04	6.42M	–	850511	18304−0728	2112	IRC−20495	18 30 50	−24 03 54	2.2	1.31M	10′	690001	18308−2404	*1000*
"	"	"	1.25	4.89C	–	720001	"	"	RAFGL 5255S	18 30 50.2	−24 04 17	4.2	1.3M	10′	830610	"	"
"	"	"	1.65	3.23C	–	"	"	"	21.78−0.75	18 30 51.0	−10 17 49	1.61	6.0M	60″	830001		
"	"	"	2.2	2.53M	–	"	"	"	"	"	"	2.21	5.6M	60″	"		
"	"	"	2.2	2.47M	10′	690001	"	"	25.33+1.11	18 30 51.1	−06 17 35	2.21	6.1M	60″	"		
"	"	"	3.5	1.80C	–	720001	"	"	21.81−0.74	18 30 51.4	−10 15 49	1.61	4.8M	60″	"		
"	"	"	10.1	−0.47C	–	"	"	"	"	"	"	2.21	4.0M	60″	"		
"	"	"	12	71.2J	30″	860918	"	"	IRC 00355	18 30 52	−00 29 36	2.2	2.62M	10′	690001	18308−0029	*1001*
"	"	"	25	49.5J	30″	"	"	"	1830+285	18 30 52.4	+28 31 17	12	*0.038J*	30″	860908		
"	"	"	60	9.49J	60″	"	"	"	"	"	"	25	0.044J	30″	"		
RC−10435	18 30 31	−14 08 36	2.2	1.72M	10′	690001	18305−1408	1112	"	"	"	60	*0.101J*	60″	"		
6.14+1.62	18 30 32.4	−05 20 06	1.61	5.9M	60″	830001			"	"	"	100	*0.564J*	120″	"		
"	"	"	2.21	5.4M	60″	"			26.14+1.53	18 30 53.1	−05 22 37	2.21	6.5M	60″	830001		
HD 171094	18 30 32.5	−14 08 45	1.04	3.70M	–	740806	18305−1408	1112	IC 4732	18 30 53.3	−22 40 57	2.2	*9.6M*	–	740503	18308−2241	*0001*
"	"	"	1.04	3.71M	–	780509	"	"	"	"	"	2.2	*9.6M*	11″	741009	"	"
"	"	"	1.05	3.66M	–	"	"	"	"	"	"	3.6	*9.0M*	11″	"	"	"
"	"	"	1.08	3.69M	–	"	"	"	"	"	"	10	*4.6M*	11″	"	"	"
"	"	"	1.10	3.86M	–	"	"	"	18308−2430	18 30 53.3	−24 30 57	1.25	5.90M	V	860910	18308−2430	*0000*
BD−14 5105	"	"	1.25	3.08C	V	701001	"	"	"	"	"	1.65	4.81M	V	"	"	"
"	"	"	1.65	2.06C	V	"	"	"	"	"	"	2.2	4.43M	V	"	"	"
"	"	"	2.2	1.71C	V	"	"	"	"	"	"	3.4	4.13M	V	"	"	"
"	"	"	3.4	1.32C	V	"	"	"	"	"	"	12	3.15M	30″	"	"	"
"	"	"	20	−0.8M	14″	760901	"	"	23.75+0.27	18 30 53.6	−08 04 43	2.21	6.4M	60″	830001		
LAFGL 2186	18 30 32.6	−14 08 46	4.2	1.1M	10′	830610	"	"	RT PAV	18 30 55.5	−69 55 30	1.2	2.60MV	–	790004	18309−6955	1100
"	"	"	11	0.1M	10′	"	"	"	"	"	"	1.6	1.66MV	–	"	"	"
"	"	"	20	−0.8M	10′	"	"	"	"	"	"	2.2	1.36M	–	"	"	"
3.65+0.31	18 30 33.2	−08 09 12	1.61	6.3M	60″	830001			"	"	"	3.4	1.11MV	–	"	"	"
"	"	"	2.21	5.6M	60″	"			RAFGL 5503	18 30 55.7	−39 50 39	20	−2.3M	10′	830610		
)1827.6−08IR1	18 30 34.3	−08 46 06	1.25	6.99M	26″	811209			"	"	"	27	−3.0M	10′	"		
"	"	"	1.65	4.75M	26″	"			CRL 2188B	18 30 56.1	−09 11 31	1.65	8.0M	–	771005		
"	"	"	2.2	3.79M	26″	"			"	"	"	2.2	6.1M	–	"		
"	"	"	3.4	3.04M	26″	"			"	"	"	3.5	4.1M	–	"		
RC+40321	18 30 35	+36 57 42	2.2	0.45M	10′	690001	18306+3657	2110	BD+13 3683	18 30 58.9	+13 07 18	1.25	9.02C	–	830502		
FIR #19	18 30 36	−09 27	180	3.2E5X	30′	800803			"	"	"	1.25	9.02M	28″	830501		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.60C	–	830502	
"	"	"	1.65	8.60M	28″	830501	
"	"	"	2.2	8.52C	–	830502	
"	"	"	2.2	8.52M	28″	830501	
RAFGL 5504	18 31 00.2	−39 41 05	11	−0.6M	10′	830610	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−3.3M	10′	"	
25.36+1.08	18 31 02.1	−06 16 36	1.61	6.5M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
25.27+1.03	18 31 02.1	−06 22 36	1.61	5.4M	60″	"	
"	"	"	2.21	4.8M	60″	"	
RAFGL 2188	18 31 03.4	−09 09 15	4.2	2.7M	10′	830610	
"	"	"	11	−1.9M	10′	"	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−4.4M	10′	"	
AFGL 2188.2	—	—	2.25	5.5M	26″	800213	
"	—	—	3.58	3.8M	26″	"	
"	—	—	4.9	2.7M	26″	"	
AFGL 2188.3	—	—	2.25	5.1M	26″	"	
"	—	—	3.58	4.8M	26″	"	
21.75−0.83	18 31 03.5	−10 21 19	1.61	6.4M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
26.12+1.47	18 31 03.7	−05 25 36	2.21	6.4M	60″	"	
26.17+1.48	18 31 06.5	−05 22 38	1.61	6.4M	60″	"	
"	"	"	2.21	5.3M	60″	"	
OH23.75+0.21	18 31 06.5	−08 06 22	10	*0.3J*	–	840302	
23.8+0.2	18 31 06.8	−08 06 14	1.65	13.01M	V	820207	
OH23.8+0.2	"	"	2.2	10.8M	–	831012	
23.8+0.2	"	"	2.2	10.79M	V	820207	
OH23.8+0.2	"	"	3.4	8.3M	–	831012	
23.8+0.2	"	"	3.8	8.25M	V	820207	
21.76−0.85	18 31 08.8	−10 21 19	2.21	6.2M	60″	830001	
IPC 179048	18 31 09.1	−08 09 51	12	27.1J	30″	860119	18311−0809 1 2 3 3
"	"	"	25	184J	30″	"	" "
"	"	"	60	1550J	60″	"	" "
"	"	"	100	2947J	120″	"	" "
"	"	"	1300	4.9J	90″	"	" "
26.20+1.48	18 31 09.2	−05 20 38	2.21	6.1M	60″	830001	
RAFGL 5505	18 31 10.6	−08 10 50	11	−0.0M	10′	830610	18311−0809 1 2 3 3
"	"	"	20	−2.7M	10′	"	" "
"	"	"	27	−4.6M	10′	"	" "
25.34+1.02	18 31 11.0	−06 19 06	2.21	6.1M	60″	830001	
18312−2358	18 31 12.4	−23 58 09	1.25	8.67M	V	860910	18312−2358 0 0 0 0
"	"	"	1.65	7.39M	V	"	" "
"	"	"	2.2	6.65M	V	"	" "
"	"	"	3.4	5.83M	V	"	" "
"	"	"	12	2.75M	30″	"	" "
GSMM 37	18 31 20	−09 05	150	44000J	10″	841008	
"	"	"	250	19000J	10″	"	
"	"	"	300	11000J	10″	"	
RAFGL 5506	18 31 20.7	−09 22 53	11	−0.5M	10′	830610	
"	"	"	20	−2.4M	10′	"	
"	"	"	27	−4.9M	10′	"	
IRC 00356	18 31 21	+03 40 24	2.2	2.79M	10′	690001	18313+0340 1 1 0 *1*
MWC 939	18 31 21.5	−17 38 39	0.82	S	1.4″	760305	18313−1738 1 1 0 *2*
"	"	"	1.65	8.33M	–	740708	" "
"	"	"	2.2	6.78M	–	"	" "
"	"	"	3.4	4.88M	–	"	" "
"	"	"	4.8	4.2M	–	"	" "
"	"	"	8.6	1.8M	–	"	" "
"	"	"	11.3	1.5M	–	"	" "
EIC 674	18 31 22.2	+03 40 23	2.7	21F	–	780604	18313+0340 1 1 0 *1*
RAFGL 5256S	18 31 22.3	+03 40 25	4.2	1.5M	10′	830610	" "
K4− 3	18 31 22.7	+05 50 49	2.2	*10.1M*	–	740708	
RAFGL 2189	18 31 23.0	+14 12 06	4.2	0.4M	10′	830610	
25.34+0.97	18 31 23.2	−06 20 36	1.61	5.5M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
RAFGL 2190	18 31 23.3	−07 21 54	11	−1.9M	10′	830610	18314−0720 2 3 3 4
"	"	"	20	−4.4M	10′	"	" "
"	"	"	27	−5.4M	10′	"	" "
IRC−10436	18 31 24	−13 06 54	2.2	2.42M	10′	690001	18313−1308 0 0 *1 2*
RAFGL 5257S	18 31 24.0	−13 06 54	4.2	1.5M	10′	830610	" "
M4− 10	18 31 24.1	−13 14 43	2.2	*9.4M*	–	750302	18313−1314 *0 0 1 2*
IPC 179204	18 31 26.9	−07 20 27	12	156J	30″	860119	18314−0720 2 3 3 4
"	"	"	25	648J	30″	"	" "
"	"	"	60	4715J	60″	"	" "
"	"	"	100	7979J	120″	"	" "
"	"	"	1300	7.0J	90″	"	" "
OH23.1−0.3	18 31 27.0	−09 00 54	1.65	11.92M	16″	850314	
"	"	"	2.3	8.10M	16″	"	
"	"	"	3.45	4.08M	16″	"	
"	"	"	4.6	2.57M	16″	"	
"	18 31 27.1	−09 00 28	2.3	7.95M	5″	"	
"	"	"	3.6	4.79MV	5″	"	
"	"	"	4.9	3.23MV	5″	"	
"	"	"	8.7	1.64MV	5″	"	
"	"	"	10	1.47MV	5″	"	
"	"	"	11.4	1.51MV	5″	"	
"	"	"	12.6	0.50MV	5″	"	
"	"	"	19.5	−1.00M	5″	"	
"	18 31 27.2	−09 00 20	2.3	10.70M	11″	"	
"	"	"	3.45	5.68M	11″	"	
"	"	"	4.6	3.79M	11″	"	
23.70+0.08	18 31 27.9	−08 12 44	2.21	5.3M	60″	830001	
HD 171406	18 31 28.7	+30 51 10	1.10	6.756C	–	830103	
AFGL 2192	18 31 29.0	−11 31 47	2.3	3.34MV	–	831007	18314−1131 2 2 1 2
"	"	"	3.6	1.79MV	–	"	" "
"	"	"	4.9	1.07MV	–	"	" "
"	"	"	8.7	−0.37MV	–	"	" "
"	"	"	10.0	−0.96MV	–	"	" "
CRL 2192	"	"	10.6	210J	–	760604	" "
AFGL 2192	"	"	11.4	−1.29MV	–	831007	" "
"	"	"	12.6	−1.27MV	–	"	" "
"	"	"	19.5	−2.01M	–	"	" "
23.76+0.11	18 31 29.1	−08 08 44	2.21	5.5M	60″	830001	
CRL 2192	18 31 29.1	−11 31 54	1.25	5.1M	–	771005	18314−1131 2 2 1 *2*
"	"	"	1.65	3.3M	–	"	" "
"	"	"	2.2	2.3M	–	"	" "
"	"	"	3.5	1.0M	–	"	" "
25.35+0.94	18 31 29.2	−06 21 07	1.61	6.2M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
AFGL 2192	18 31 29.6	−11 31 45	2.28	3.5M	17″	800213	18314−1131 2 2 1 *2*
CRL 2192	"	"	2.3	5.1C	18″	761210	" "
AFGL 2192	"	"	3.5	1.9M	17″	800213	" "
CRL 2192	"	"	3.5	3.5M	18″	761210	" "
RAFGL 2192	"	"	4.2	1.3M	10′	830610	" "
CRL 2192	"	"	4.6	0.79M	6″	770502	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
AFGL 2192	"	"	4.9	1.1M	17″	800213	"
CRL 2192	"	"	4.9	2.7C	18″	761210	"
AFGL 2192	"	"	8.4	−0.3M	17″	800213	"
CRL 2192	"	"	8.4	1.3C	18″	761210	"
RAFGL 2192	"	"	11	−1.4M	10′	830610	"
AFGL 2192	"	"	11.2	−1.3M	17″	800213	"
CRL 2192	"	"	11.2	0.3C	18″	761210	"
AFGL 2192	"	"	12	148J	30″	860918	"
"	"	"	12.5	−1.3M	17″	800213	"
CRL 2192	"	"	12.5	0.3C	18″	761210	"
RAFGL 2192	"	"	20	−2.5M	10′	830610	"
AFGL 2192	"	"	25	90.2J	30″	860918	"
RAFGL 2192	"	"	27	−2.4M	10′	830610	"
AFGL 2192	"	"	60	18.0J	60″	860918	"
25.37+0.95	18 31 31.2	−06 19 37	2.21	6.1M	60″	830001	
RAFGL 2191	18 31 32.0	−21 03 30	4.2	1.5M	10′	830610	
26.08+1.31	18 31 32.7	−05 32 07	1.61	5.8M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
FIR #20	18 31 33	−08 47	180	3.8E5X	30′	800803	18317−0845 0 2
NOVA SGR 1982	18 31 33	−26 28 28	12	22.63J	30″	860604	
V4077 SGR	"	"	12	16.1JV	30″	861201	
NOVA SGR 1982	"	"	25	8.14J	30″	860604	
V4077 SGR	"	"	25	5.8JV	30″	861201	
NOVA SGR 1982	"	"	60	1.33J	60″	860604	
V4077 SGR	"	"	60	1.1JV	60″	861201	
"	"	"	100	*2.8J*	120″	"	
RAFGL 5507	18 31 35.7	−08 24 38	11	−0.9M	10′	830610	18315−0823 1 2
"	"	"	20	−2.8M	10′	"	" "
K3− 7	18 31 37.0	−02 29 59	2.2	*9.6M*	–	740708	18316−0230 *0 0*
26.11+1.30	18 31 37.7	−05 30 37	1.61	4.9M	60″	830001	
"	"	"	2.21	3.9M	60″	"	
SS 170	18 31 38.4	−00 28 45	1.65	8.69M	–	750302	
"	"	"	2.2	6.94M	–	"	
"	"	"	3.5	4.63M	–	"	
EIC 675	18 31 39.6	−01 01 07	2.7	43F	–	780604	18316−0101 1 0
IRC 00357	18 31 40	−01 01 30	1.04	5.0M	–	850511	" "
"	"	"	2.2	1.95M	10′	690001	" "
"	"	"	2.3	2.2M	–	740705	" "
"	"	"	3.5	1.8M	–	"	" "
"	"	"	4.8	1.8M	–	"	" "
"	"	"	10.7	*0.0M*	–	"	" "
GSMM 38	18 31 40	−08 41	150	63000J	10″	841008	
"	"	"	250	29000J	10″	"	
"	"	"	300	20000J	10″	"	
RAFGL 7009S	18 31 41.6	−06 02 35	27	−3.6M	10′	830610	18316−0602 1 2
IPC 179319	18 31 41.8	−07 57 09	12	66.4J	30″	860119	18317−0757 2 2
"	"	"	25	394J	30″	"	" "
"	"	"	60	2252J	60″	"	" "
"	"	"	100	3361J	120″	"	" "
"	"	"	1300	4.6J	90″	"	" "
G23.95+0.15	18 31 42.1	−07 57 24	2.2	S	–	830917	" "
"	"	"	2.2	S	12″	810216	" "
27.00+1.74	18 31 42.8	−04 31 09	2.21	6.3M	60″	830001	
RAFGL 7010S	18 31 43.0	−09 04 08	27	−4.1M	10′	830610	
IPC 179331	18 31 43.8	−09 18 24	12	21.5J	30″	860119	18317−0918 1 2
"	"	"	25	233J	30″	"	" "
"	"	"	60	1098J	60″	"	" "
"	"	"	100	1605J	120″	"	" "
"	"	"	1300	1.8J	90″	"	" "
21.89−0.95	18 31 45.2	−10 17 17	1.61	5.1M	60″	830001	
"	"	"	2.21	4.4M	60″	"	
21.88−0.95	18 31 45.3	−10 18 21	2.21	6.3M	60″	"	
RAFGL 2194	18 31 46.8	−07 57 56	11	−1.0M	10′	830610	18317−0757 2 2
"	"	"	20	−3.6M	10′	"	" "
"	"	"	27	−5.2M	10′	"	" "
W41	18 31 48	−08 49	80	85000W	0.5″	740711	18317−0845 0 2
"	"	"	150	95000W	0.5″	"	" "
RAFGL 2193	18 31 48.8	−08 46 34	11	−1.1M	10′	830610	" "
"	"	"	20	−2.7M	10′	"	" "
"	"	"	27	−4.6M	10′	"	" "
26.96+1.69	18 31 49.0	−04 34 39	1.61	6.2M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
GSMM 39	18 31 50	−08 01	150	40000J	10″	841008	
"	"	"	250	19000J	10″	"	
"	"	"	300	11000J	10″	"	
RAFGL 5508	18 31 51.0	−05 12 40	11	−0.7M	10′	830610	18317−0513 1 2
"	"	"	20	−2.5M	10′	"	" "
"	"	"	27	−3.7M	10′	"	" "
EIC 676	18 31 51.0	+08 42 26	2.7	8F	–	780604	18318+0842 0 0
RAFGL 5509	18 31 51.7	−07 45 07	20	−2.3M	10′	830610	
"	"	"	27	−6.3M	10′	"	
EIC 677	18 31 52.7	+07 45 56	1.25	*5.00M*	30″	840206	18318+0745 0 0
"	"	"	1.65	*4.00M*	30″	"	" "
"	"	"	2.2	*3.60M*	30″	"	" "
"	"	"	2.7	9F	–	780604	" "
18318−2414	18 31 52.8	−24 14 57	1.25	4.65M	V	860910	18318−2414 1 1
"	"	"	1.65	3.49M	V	"	" "
"	"	"	2.2	3.03M	V	"	" "
"	"	"	3.4	2.67M	V	"	" "
"	"	"	12	1.14M	30″	"	" "
25.39+0.85	18 31 53.2	−06 21 37	2.21	5.9M	60″	830001	
G21.1−1.4	18 31 54	−11 12	85	84000J	30′	731210	
"	"	"	100	95000J	30′	"	
RAFGL 7011S	18 31 54.6	−42 36 41	20	−2.7M	10′	830610	
IRC−20496	18 31 55	−19 33 30	2.2	2.66M	10′	690001	18318−1933 1 1
EIC 678	18 31 55.0	−08 37 12	2.7	12F	–	780604	18319−0834 1 2
26.33+1.33	18 31 55.5	−05 18 09	1.61	5.6M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
RAFGL 7012S	18 31 57.0	−03 53 07	11	−1.3M	10′	830610	18320−0352 2 2
26.27+1.29	18 31 58.8	−05 22 38	2.21	6.1M	60″	830001	
21.85−1.03	18 31 58.9	−10 22 02	1.61	5.9M	60″	"	
"	"	"	2.21	5.4M	60″	"	
18319−2442	18 31 59.6	−24 42 39	1.25	8.37M	V	860910	18319−2442 0 0
"	"	"	1.65	7.32M	V	"	" "
"	"	"	2.2	6.70M	V	"	" "
"	"	"	3.4	6.03M	V	"	" "
"	"	"	12	3.26M	30″	"	" "
IPC 179460	18 31 59.9	−08 34 50	12	24.1J	30″	860119	18319−0834 1 2
"	"	"	25	122J	30″	"	" "
"	"	"	60	2575J	60″	"	" "
"	"	"	100	9362J	120″	"	" "
"	"	"	1300	11.2J	90″	"	" "
23.3−0.3	18 32	−08 45	83	4.6E5W	0.5′	850324	
"	"	"	155	4.4E5W	0.5′	"	
23.0−0.4	18 32	−09 03	80	3.0E5X	0.4′	820213	
"	"	"	150	1.3E6X	.37′	"	
21.7−1.3	18 32	−10 37	83	1.8E5W	0.5′	850324	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	155	4.0E5W	0.5°	"	
RAFGL 5510	18 32 00.4	−19 18 34	11	0.1M	10′	830610	18320−1918 1101
FIRSSE 291	18 32 01	+69 09 06	93	105J	10′	830201	
IRC+80035	18 32 01	+77 30 06	2.2	2.89M	10′	690001	18322+7730 0000
RAFGL 2195	18 32 03.2	−08 35 26	4.2	1.8M	10′	830610	18319−0834 1234
"	"	"	11	−1.8M	10′	"	" " "
"	"	"	20	−3.7M	10′	"	" " "
"	"	"	27	−5.4M	10′	"	" " "
26.26+1.26	18 32 04.6	−05 23 38	1.61	6.0M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
25.46+0.83	18 32 05.1	−06 18 08	1.61	5.6M	60″	"	
"	"	"	2.21	5.1M	60″	"	
EIC 679	18 32 07.8	−08 39 07	2.7	16F	−	780604	
IRC−10437	18 32 08	−07 43 24	2.2	2.82M	10′	690001	18321−0744 1113
25.57+0.88	18 32 08.7	−06 11 10	2.21	6.1M	60″	830001	
23.78−0.07	18 32 10.2	−08 12 46	2.21	6.3M	60″	"	
RAFGL 7013S	18 32 10.4	+06 59 15	11	−0.1M	10′	830610	
"	"	"	20	−1.4M	10′	"	
26.26+1.22	18 32 11.6	−05 25 08	1.61	6.4M	60″	830001	
"	"	"	2.21	6.3M	60″	"	
21.93−1.06	18 32 13.3	−10 18 22	1.61	5.8M	60″	"	
"	"	"	2.21	5.2M	60″	"	
IRC+20367	18 32 16	+15 11 24	2.2	1.85M	10′	690001	18323+1511 1000
27.01+1.60	18 32 16.1	−04 34 40	1.61	5.7M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
21.92−1.07	18 32 16.1	−10 19 22	1.61	6.2M	60″	"	
"	"	"	2.21	5.6M	60″	"	
SV DRA	18 32 21.6	+49 19 52	1.04	5.80MV	−	720002	18323+4919 1000
"	"	"	1.05	5.96CV	−	"	" " "
3CR 381	18 32 24.4	+47 24 37	1.25	15.46MV	11″	820621	
3C 381	"	"	1.25	15.41M	11″	841206	
3CR 381	"	"	1.65	14.68MV	11″	820621	
3C 381	"	"	1.65	14.64M	11″	841206	
3CR 381	"	"	2.2	13.90MV	11″	820621	
3C 381	"	"	2.2	13.89M	11″	841206	
"	"	"	1570	51J	1′	761201	
IRC−30389	18 32 25	−27 23 12	2.2	2.22M	10′	690001	18324−2722 1001
K3− 8	18 32 25.5	+05 02 21	1.25	8.80M	−	740503	18324+0502 0000
"	"	"	1.65	7.78M	−	"	" " "
"	"	"	2.2	7.06M	−	"	" " "
IRC+10362	18 32 26	+07 02 00	2.2	2.61M	10′	690001	18324+0701 1000
EIC 680	18 32 26.1	+07 01 35	2.7	20F	−	780604	" "
BD−19 5077	18 32 26.5	−19 18 33	1.62	D	−	820507	18324−1918 1101
RAFGL 2196	18 32 26.6	−19 18 34	4.2	0.7M	10′	830610	" "
RAFGL 7014S	18 32 26.7	−07 41 03	27	−3.1M	10′	"	
IRC−10438	18 32 28	−08 16 54	2.2	0.87M	10′	690001	18324−0817 1112
IRC−20497	18 32 28	−19 18 42	2.2	0.72M	10′	"	18324−1918 1101
23.82−0.13	18 32 28.1	−08 12 16	1.61	6.1M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
25.59+0.80	18 32 28.3	−06 12 11	2.21	6.0M	60″	"	
RAFGL 5511	18 32 28.3	−07 26 00	11	−0.7M	10′	830610	
"	"	"	20	−3.7M	10′	"	
"	"	"	27	−5.3M	10′	"	
EIC 681	18 32 28.9	−08 16 59	2.7	131F	−	780604	18324−0817 1112
NGC 6652	18 32 29	−33 02 00	1.25	8.58M	35″	741001	
"	"	"	1.6	8.08M	35″	"	
"	"	"	2.2	7.94M	35″	"	
BS 6973	18 32 29.0	−08 16 49	1.02	2.70M	−	670901	18324−0817 1112
"	"	"	1.2	1.67M	−	740405	" "
"	"	"	1.6	1.01M	−	"	" "
"	"	"	2.2	0.85M	−	"	" "
"	"	"	3.4	0.73M	−	"	" "
RAFGL 2197	18 32 29.1	−08 16 51	4.2	0.8M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	27	−3.7M	10′	"	" "
23.85−0.12	18 32 29.5	−08 10 16	2.21	6.4M	60″	830001	
IPC 179699	18 32 30.2	−08 09 20	12	15.3J	30″	860119	18324−0809 1233
"	"	"	25	79.3J	30″	"	" " "
"	"	"	60	1144J	60″	"	" " "
"	"	"	100	2388J	120″	"	" " "
"	"	"	1300	4.2J	90″	"	" " "
26.37+1.19	18 32 31.7	−05 20 11	2.21	6.1M	60″	830001	
21.90−1.16	18 32 32.6	−10 22 52	1.61	5.9M	60″	"	
"	"	"	2.21	5.3M	60″	"	
27.04+1.53	18 32 32.8	−04 34 40	2.21	6.0M	60″	"	
1832−594	18 32 32.8	−59 26 39	1.25	11.70C	12″	850805	18325−5926 0000
"	"	"	1.65	10.61C	12″	"	" " "
"	"	"	2.2	9.68M	12″	"	" " "
"	"	"	3.4	8.25C	12″	"	" " "
1832−594P11	"	"	12	0.6J	4.5′	840523	" " "
"	"	"	25	1.5J	4.6′	"	" " "
"	"	"	60	3.6J	4.7′	"	" " "
"	"	"	100	5.6J	5.0′	"	" " "
RAFGL 7015S	18 32 35.0	−11 39 05	11	−1.0M	10′	830610	18325−1138 1102
25.54+0.72	18 32 37.9	−06 17 09	2.21	5.7M	60″	830001	
23.83−0.18	18 32 39.1	−08 13 17	2.21	6.5M	60″	"	
GSMM 40	18 32 40	−07 34	150	46000J	10″	841008	
"	"	"	250	22000J	10″	"	
"	"	"	300	14000J	10″	"	
23.91−0.14	18 32 40.5	−08 07 47	1.61	6.2M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
FIR #21	18 32 43	−07 48	180	4.3E5X	30′	800803	
GLIESE 719	18 32 44.5	+51 40 58	1.65	5.00M	−	741004	18327+5140 0000
"	"	"	2.2	4.87M	−	"	" " "
BY DRA	"	"	2.3	4.86C	10″	741205	" " "
GLIESE 719	"	"	3.5	4.7M	−	741004	" " "
BY DRA	"	"	3.6	4.76C	10″	741205	" " "
"	"	"	4.9	4.83C	10″	"	" " "
"	"	"	8.7	5.23C	10″	"	" " "
23.92−0.16	18 32 44.7	−08 07 47	2.21	6.4M	60″	830001	
21.91−1.21	18 32 45.1	−10 23 34	1.61	5.9M	60″	"	
"	"	"	2.21	5.5M	60″	"	
25.52+0.67	18 32 46.1	−06 19 39	2.21	6.5M	60″	"	
OH24.7+0.3	18 32 46.8	−07 15 37	1.65	11.94M	16″	850314	
"	"	"	2.3	7.92M	16″	"	
"	"	"	3.45	3.48M	16″	"	
"	"	"	4.6	1.72M	16″	"	
EIC 682	18 32 46.8	−08 43 52	2.7	16F	−	780604	
RAFGL 5512	18 32 46.9	−08 33 05	11	−0.8M	10′	830610	
"	"	"	20	−1.9M	10′	"	
"	"	"	27	−3.0M	10′	"	
OH24.7+0.3	18 32 47.1	−07 15 42	2.3	8.03MV	5″	850314	
"	"	"	3.6	3.41MV	5″	"	
"	"	"	4.9	1.58MV	5″	"	
"	"	"	8.7	0.13MV	5″	"	
"	"	"	10	0.00MV	5″	"	
"	"	"	11.4	0.01MV	5″	"	
"	"	"	12.6	−1.05MV	5″	"	
"	"	"	19.5	−2.20M	5″	"	
"	18 32 47.3	−07 15 40	1.65	11.24M	22″	"	
"	"	"	2.3	8.38M	22″	"	
"	"	"	3.45	3.61M	22″	"	
"	"	"	4.6	1.73M	22″	"	
IPC 179839	18 32 48.0	−07 36 13	12	5.2J	30″	860119	18328−0735 1233
"	"	"	25	53.1J	30″	"	" "
"	"	"	60	789J	60″	"	" "
"	"	"	100	3001J	120″	"	" "
"	"	"	1300	1.3J	90″	"	" "
IRC−10439	18 32 49	−08 44 12	2.2	2.76M	10′	690001	
23.97−0.15	18 32 49.8	−08 04 47	2.21	5.5M	60″	830001	
IRC+50281	18 32 50	+52 19 24	2.2	2.78M	10′	690001	18328+5218 0000
23.84−0.24	18 32 53.0	−08 14 17	2.21	5.8M	60″	830001	
27.06+1.43	18 32 55.6	−04 36 41	1.61	5.5M	60″	"	
"	"	"	2.21	4.9M	60″	"	
26.24+1.01	18 32 55.6	−05 31 40	2.21	5.9M	60″	"	
EIC 683	18 32 57.1	+06 25 04	2.7	26F	−	780604	18329+0625 1100
RAFGL 5260S	18 32 57.3	+06 25 03	4.2	1.5M	10′	830610	" "
IRC+10363	18 32 58	+06 25 06	2.2	2.27M	10′	690001	" "
25.60+0.66	18 32 58.1	−06 15 40	2.21	6.3M	60″	830001	
23.95−0.21	18 32 58.9	−08 07 17	2.21	5.9M	60″	"	
25.0+0.4	18 33	−06 55	80	3.3E5X	0.4°	820213	
IRC−30390	18 33 05	−32 22 00	2.2	1.09M	10′	690001	18330−3222 1110
ISS 44	18 33 05	−33 05	2.2	2.5M	−	680802	
IRC−30391	18 33 06	−28 02 12	2.2	2.92M	10′	690001	18330−2802 1100
25.59+0.61	18 33 07.0	−06 17 10	2.21	5.9M	60″	830001	
26.41+1.03	18 33 09.4	−05 22 12	2.21	5.9M	60″	"	
18331−2410	18 33 10.1	−24 10 24	1.25	8.40M	V	860910	18331−2410 0000
"	"	"	1.65	7.47M	V	"	" "
"	"	"	2.2	6.90M	V	"	" "
"	"	"	3.4	6.20M	V	"	" "
"	"	"	12	3.21M	30″	"	" "
25.57+0.58	18 33 11.1	−06 19 10	2.21	6.4M	60″	830001	
RAFGL 7016S	18 33 11.3	−27 58 19	11	0.3M	10′	830610	
22.04−1.27	18 33 11.9	−10 18 54	1.61	5.3M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
3C 382	18 33 12.0	+32 39 18	0.3	S	−	781101	
"	"	"	0.3	S	7″	781212	
"	"	"	1.23	.0193J	16″	830804	
"	"	"	1.25	.0175J	V	830915	
"	"	"	1.25	12.83C	7.5″	850505	
"	"	"	1.25	.0154J	8″	810101	
3CR 382	"	"	1.25	12.63MV	11″	820621	
3C 382	"	"	1.25	12.59M	11″	841206	
"	"	"	1.25	0.018JV	18″	810101	
"	"	"	1.65	0.023J	V	830915	
"	"	"	1.65	12.02C	7.5″	850505	
"	"	"	1.65	.0210J	8″	810101	
"	"	"	1.65	12.12MV	9″	780206	
"	"	"	1.65	0.015JV	9″	810101	
3CR 382	"	"	1.65	11.77MV	11″	820621	
3C 382	"	"	1.65	11.74M	11″	841206	
"	"	"	1.65	11.65M	18″	780206	
"	"	"	1.65	0.021JV	18″	810101	
"	"	"	1.66	.0247J	16″	830804	
"	"	"	2.2	0.032J	V	830915	
"	"	"	2.2	11.22M	7.5″	850505	
3CR 382	"	"	2.2	10.94MV	11″	820621	
3C 382	"	"	2.2	10.87M	11″	841206	
"	"	"	2.20	.0262J	8″	810101	
"	"	"	2.22	.0281J	16″	830804	
"	"	"	2.28	11.27MV	9″	780206	
"	"	"	2.28	0.019JV	9″	810101	
"	"	"	2.28	11.24M	18″	780206	
"	"	"	2.28	0.024JV	18″	810101	
"	"	"	3.4	0.036J	V	830915	
"	"	"	3.45	9.89C	7.5″	850505	
"	"	"	3.45	.0317J	16″	830804	
"	"	"	3.5	0.036J	8″	810101	
"	"	"	3.5	10.29MV	9″	780206	
"	"	"	3.5	0.022JV	9″	810101	
"	"	"	3.5	10.15M	18″	780206	
"	"	"	3.5	0.027JV	18″	810101	
"	"	"	4.8	0.055J	V	830915	
"	"	"	10.6	0.041J	6″	810101	
RAFGL 5513	18 33 13.6	−32 18 37	11	−0.8M	10′	830610	
ISS 30	18 33 15	−32 21	2.2	3.0M	−	680802	18330−3222 1110
25.56+0.55	18 33 16.1	−06 20 40	1.61	4.7M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
23.99−0.27	18 33 16.2	−08 07 18	2.21	5.9M	60″	"	
CRL 2199	18 33 18.9	+05 33	10.6	145J	−	760604	18333+0533 2221
1833+055P08	18 33 19	+05 33 18	1.2	S	18″	850306	" " "
"	"	"	1.25	8.64MV	18″	"	" " "
"	"	"	1.65	5.10MV	18″	"	" " "
"	"	"	2.2	2.96MV	18″	"	" " "
"	"	"	3.4	0.76MV	18″	"	" " "
"	"	"	12	280J	4.5′	840335	" " "
"	"	"	25	380J	4.6′	"	" " "
"	"	"	60	100J	4.7′	"	" " "
"	"	"	100	32J	5.0′	"	" " "
CRL 2199	18 33 19.2	+05 33 16	1.25	8.1M	−	771005	" " "
"	"	"	1.65	4.8M	−	"	" " "
"	"	"	2.2	2.8M	−	"	" " "
"	"	"	3.5	0.9M	−	"	" " "
AFGL 2199	18 33 19.6	+05 33 17	2.3	2.56MV	−	831007	" " "
"	"	"	3.6	0.56MV	−	"	" " "
RAFGL 2199	"	"	4.2	1.8M	10′	830610	" " "
CRL 2199	"	"	4.6	−0.5M	6″	770502	" " "
AFGL 2199	"	"	4.9	−0.43MV	−	831007	" " "
"	"	"	8.7	−2.20MV	−	"	" " "
"	"	"	10.0	−2.51MV	−	"	" " "
RAFGL 2199	"	"	11	−2.9M	10′	830610	" " "
AFGL 2199	"	"	11.4	−2.97MV	−	831007	" " "
"	"	"	12.6	−3.04MV	−	"	" " "
"	"	"	19.5	−3.92MV	−	"	" " "
RAFGL 2199	"	"	20	−3.6M	10′	830610	" " "
"	"	"	27	−4.3M	10′	"	" " "
ISS 240	18 33 20	−45 35	2.2	3.7M	−	680802	
18333−2357	18 33 20.3	−23 57 52	12	0.81J	30″	860106	18333−2357 0111
"	"	"	25	9.7J	30″	"	" "
"	"	"	60	20.6J	60″	"	" "
"	"	"	100	13.8J	120″	"	" "
26.37+0.96	18 33 20.6	−05 26 11	1.61	3.7M	60″	830001	
"	"	"	2.21	3.3M	60″	"	
NGC 6656 NOM.	18 33 21	−23 56 54					18333−2357 0111

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
NGC 6656 I−12	—	—	1.25	8.84C	–	831108	
”	—	—	1.65	8.12C	–	”	
”	—	—	2.2	7.96M	–	”	
NGC 6656 I−80	—	—	1.25	9.91C	–	”	
”	—	—	1.65	9.25C	–	”	
”	—	—	2.2	9.10M	–	”	
NGC 6656 I−82	—	—	1.25	11.28C	–	”	
”	—	—	1.65	10.73C	–	”	
”	—	—	2.2	10.60M	–	”	
NGC 6656 I−92	—	—	1.25	8.57C	–	”	
”	—	—	1.65	7.83C	–	”	
”	—	—	2.2	7.66M	–	”	
NGC 6656 II14	—	—	1.02	8.97M	–	790310	
NGC 6656 II15	—	—	1.02	9.28M	–	”	
NGC 6656 II26	—	—	1.02	9.28M	–	”	
”	—	—	1.25	8.17C	–	831108	
”	—	—	1.65	7.39C	–	”	
”	—	—	2.2	7.20M	–	”	
NGC 6656 II31	—	—	1.25	8.99C	–	”	
”	—	—	1.65	8.29C	–	”	
”	—	—	2.2	8.12M	–	”	
NGC 6656II−67	—	—	1.02	9.17M	–	790310	
NGC 6656II−80	—	—	1.02	9.45M	–	”	
NGC6656 II106	—	—	1.25	9.48C	–	831108	
”	—	—	1.65	8.83C	–	”	
”	—	—	2.2	8.68M	–	”	
NGC 6656III−3	—	—	1.02	8.86M	–	790310	
NGC 6656 III3	—	—	1.25	7.84C	–	831108	
”	—	—	1.65	7.01C	–	”	
”	—	—	2.2	6.82M	–	”	
NGC 6656III12	—	—	1.02	9.57M	–	790310	
”	—	—	1.25	8.41C	–	831108	
”	—	—	1.65	7.60C	–	”	
”	—	—	2.2	7.43M	–	”	
NGC 6656III14	—	—	1.25	7.78C	–	”	
”	—	—	1.65	6.96C	–	”	
”	—	—	2.2	6.78M	–	”	
NGC 6656III26	—	—	1.02	9.03M	–	790310	
NGC 6656III52	—	—	1.25	8.40C	–	831108	
”	—	—	1.65	7.62C	–	”	
”	—	—	2.2	7.44M	–	”	
NGC 6656III75	—	—	1.25	10.97C	–	”	
”	—	—	1.65	10.50C	–	”	
”	—	—	2.2	10.36M	–	”	
M 22 III−106	—	—	1.2	S	–	800201	
NGC 6656IV−17	—	—	1.02	9.25M	–	790310	
NGC 6656 IV20	—	—	1.25	9.06C	–	831108	
”	—	—	1.65	8.31C	–	”	
”	—	—	2.2	8.17M	–	”	
NGC 6656IV−97	—	—	1.02	8.88M	–	790310	
NGC 6656 IV97	—	—	1.25	7.77C	–	831108	
”	—	—	1.65	6.98C	–	”	
”	—	—	2.2	6.79M	–	”	
”	—	—	3.4	6.71C	–	”	
NGC 6656 IV99	—	—	1.25	10.66C	–	”	
”	—	—	1.65	10.07C	–	”	
”	—	—	2.2	9.93M	–	”	
NGC 6656IV102	—	—	1.02	8.96M	–	790310	
NGC6656 IV102	—	—	1.25	7.79C	–	831108	
”	—	—	1.65	7.00C	–	”	
”	—	—	2.2	6.81M	–	”	
”	—	—	3.4	6.70C	–	”	
NGC 6656 V5	—	—	1.25	7.64C	–	”	
”	—	—	1.65	6.92C	–	”	
”	—	—	2.2	6.73M	–	”	
”	—	—	3.4	6.53CV	–	”	
NGC 6656 V8	—	—	1.25	7.77C	–	”	
”	—	—	1.65	7.13C	–	”	
”	—	—	2.2	6.93M	–	”	
”	—	—	3.4	6.65CV	–	”	
NGC 6656 V9	—	—	1.25	7.73C	–	”	
”	—	—	1.02	8.98M	–	790310	
”	—	—	1.65	6.94C	–	831108	
”	—	—	2.2	6.75M	–	”	
”	—	—	3.4	6.53C	–	”	
G206−34	18 33 21	+28 39 36	1.25	10.37M	28″	830501	
”	”	”	1.25	10.37C	–	830502	
”	”	”	1.65	10.06M	28″	830501	
”	”	”	1.65	10.06C	–	830502	
”	”	”	2.2	10.04M	28″	830501	
”	”	”	2.2	10.04C	–	830502	
AFGL 2198	18 33 21.1	+51 44 29	2.3	1.66M	–	831007	18333+5144 1000
”	”	”	3.6	1.39M	–	”	” ” ”
RAFGL 2198	”	”	4.2	1.1M	10′	830610	” ” ”
AFGL 2198	”	”	4.9	1.65M	–	831007	” ” ”
”	”	”	8.7	1.46M	–	”	” ” ”
”	”	”	10.0	1.45M	–	”	” ” ”
”	”	”	11.4	1.32M	–	”	” ” ”
”	”	”	12.6	1.17M	–	”	” ” ”
”	”	”	19.5	1.20M	–	”	” ” ”
1833−654P11	18 33 21.8	−65 28 16	12	0.8J	4.5′	840523	18333−6528 0000
”	”	”	25	2.5J	4.6′	”	” ” ”
”	”	”	60	2.6J	4.7′	”	” ” ”
”	”	”	100	*1.7J*	5.0′	”	” ” ”
IRC−20498	18 33 22	−23 55 06	2.2	3.11M	10′	690001	18333−2357 0111
ESO 103−G35	18 33 22	−65 28 18	1.25	12.37C	9″	850603	18333−6528 0000
”	”	”	1.25	12.35M	12″	811210	” ” ”
”	”	”	1.25	12.27C	12″	850603	” ” ”
”	”	”	1.25	12.5M	13″	790706	” ” ”
”	”	”	1.65	11.53C	9″	850603	” ” ”
”	”	”	1.65	11.57M	12″	811210	” ” ”
”	”	”	1.65	11.46C	12″	850603	” ” ”
”	”	”	1.65	11.22M	13″	790706	” ” ”
”	”	”	2.2	11.18M	9″	850603	” ” ”
”	”	”	2.2	11.09M	12″	811210	” ” ”
”	”	”	2.2	11.05M	12″	850603	” ” ”
”	”	”	2.2	10.93M	13″	790706	” ” ”
”	”	”	3.4	9.74C	9″	850603	” ” ”
”	”	”	3.5	9.31M	13″	790706	” ” ”
”	”	”	4.8	7.33M	13″	”	” ” ”
HD 171589	18 33 22.0	−14 09 26	1.25	7.62M	13″	861123	
”	”	”	1.65	7.54M	13″	”	
”	”	”	2.2	7.50M	13″	”	
”	”	”	3.4	7.69M	13″	”	
RAFGL 5261S	18 33 22.0	−23 55 06	4.2	1.4M	10′	830610	18333−2357 0111
ESO 103−G35	18 33 22.0	−65 28 18	1.25	.0214J	9.1″	830804	18333−6528 0000
”	”	”	1.65	0.026J	9.1″	”	” ” ”
”	”	”	2.20	.0215J	9.1″	”	” ” ”
”	”	”	3.45	.0289J	9.1″	”	” ” ”
G24.49−0.04	18 33 22.9	−07 34 07	1.25	S	12″	810216	
IRC+50282	18 33 23	+51 44 24	2.2	1.49M	10′	690001	18333+5144 10
25.58+0.53	18 33 24.1	−06 20 11	2.21	6.4M	60″	830001	
G24.29−0.15	18 33 24.3	−07 47 43	1.6	S	12″	810216	
HD 171780	18 33 24.9	+34 24 56	1.10	6.205C	–	830103	
ISS 256	18 33 25	−48 21	2.2	2.5M	–	680802	
26.40+0.94	18 33 28.6	−05 25 11	2.21	5.4M	60″	830001	
GSMM 41	18 33 30	−07 13	150	52000J	10″	841008	
”	”	”	250	19000J	10″	”	
”	”	”	300	11000J	10″	”	
H2O 24.8+0.1	18 33 30.3	−07 14 42	2.12	*0.07X*	34″	830215	
RAFGL 5262S	18 33 31.0	+28 44 12	11	−0.7M	10′	830610	
RAFGL 2200	18 33 31.2	−07 12 30	11	−1.3M	10′	”	18335−0713 *12*
”	”	”	20	−4.0M	10′	”	” ”
”	”	”	27	−5.9M	10′	”	” ”
25.66+0.53	18 33 32.2	−06 15 41	2.21	5.8M	60″	830001	
RAFGL 5514	18 33 33.9	−06 55 16	11	−0.5M	10′	830610	
”	”	”	20	−2.4M	10′	”	
”	”	”	27	−3.3M	10′	”	
M1− 55	18 33 34	−21 51 30	2.2	*10.1M*	–	740503	18335−2151 01
RAFGL 5515	18 33 34.7	−07 45 23	20	−1.7M	10′	830610	
”	”	”	27	−3.8M	10′	”	
IRC−10440	18 33 35	−08 55 24	2.2	2.73M	10′	690001	18336−0855 00
EIC 684	18 33 35.5	+07 38 36	2.7	40F	–	780604	18335+0738 11
IRC+10364	18 33 36	+07 38 30	2.2	2.01M	10′	690001	” ”
RAFGL 5263S	18 33 36.3	−06 42 31	11	−1.2M	10′	830610	
”	”	”	20	−3.3M	10′	”	
”	”	”	27	−4.3M	10′	”	
EIC 685	18 33 37.2	−08 55 12	2.7	23F	–	780604	18336−0855 00
BD− 8 4645	18 33 37.5	−08 55 01	1.25	4.39C	V	701001	” ”
”	”	”	1.65	3.18C	V	”	” ”
”	”	”	2.2	2.78C	V	”	” ”
”	”	”	3.4	2.48C	V	”	” ”
25.57+0.44	18 33 41.1	−06 23 11	1.61	6.5M	60″	830001	
”	”	”	2.21	6.0M	60″	”	
26.47+0.90	18 33 42.6	−05 22 41	1.61	6.4M	60″	”	
”	”	”	2.21	6.1M	60″	”	
23.93−0.42	18 33 42.9	−08 14 19	2.21	6.3M	60″	”	
23.98−0.40	18 33 43.0	−08 11 19	1.61	6.0M	60″	”	
”	”	”	2.21	5.8M	60″	”	
IRC−20499	18 33 44	−23 48 12	2.2	2.67M	10′	690001	18337−2348 00
26.38+0.85	18 33 45.5	−05 28 41	2.21	6.3M	60″	830001	
24.01−0.40	18 33 46.4	−08 09 19	2.21	6.4M	60″	”	
IRC−20500	18 33 47	−19 56 24	2.2	1.89M	10′	690001	18337−1956 10
AFGL 2201	18 33 47.0	−19 56 24	2.3	1.84M	–	831007	” ”
”	”	”	3.6	1.68M	–	”	” ”
RAFGL 2201	”	”	4.2	1.3M	10′	830610	” ”
AFGL 2201	”	”	4.9	1.77M	–	831007	” ”
”	”	”	8.7	1.53M	–	”	” ”
”	”	”	10.0	1.65M	–	”	” ”
”	”	”	11.4	1.29M	–	”	” ”
”	”	”	12.6	1.42M	–	”	” ”
”	”	”	19.5	1.17M	–	”	” ”
BQ SER	18 33 47.1	+04 21 20	1.65	5.95MV	–	740502	18337+0421 00
”	”	”	2.2	5.73MV	–	”	” ”
”	”	”	3.4	5.7MV	–	”	” ”
”	”	”	12	0.416J	30″	860501	” ”
”	”	”	25	*0.249J*	30″	”	” ”
”	”	”	60	*0.638J*	60″	”	” ”
”	”	”	100	*5.826J*	120″	”	” ”
27.15+1.24	18 33 47.8	−04 37 13	1.61	6.2M	60″	830001	
”	”	”	2.21	6.0M	60″	”	
23.96−0.43	18 33 48.1	−08 12 49	2.21	6.2M	60″	”	
24.02−0.40	18 33 48.3	−08 09 19	1.61	5.0M	60″	”	
”	”	”	2.21	4.4M	60″	”	
GLIESE 720A	18 33 49.3	+45 41 40	1.25	6.926C	–	860713	
GLIESE 720	”	”	1.65	6.31M	–	741004	
GLIESE 720A	”	”	1.65	6.268C	–	860713	
GLIESE 720	”	”	2.2	6.12M	–	741004	
GLIESE 720A	”	”	2.2	6.111M	–	860713	
27.22+1.24	18 33 54.0	−04 33 13	2.21	6.4M	60″	830001	
IRC−20501	18 33 55	−15 59 12	2.2	2.49M	10′	690001	
EV SCT	18 33 56.3	−08 13 43	1.25	7.54M	–	830606	
”	”	”	1.65	7.19M	–	”	
”	”	”	2.2	7.06M	–	”	
24.06−0.42	18 33 56.7	−08 07 20	2.21	6.5M	60″	830001	
EV SCT	18 33 57	−08 13 24	1.25	7.57MV	–	840427	
”	”	”	1.65	7.14MV	–	”	
”	”	”	2.2	6.97MV	–	”	
RAFGL 2202	18 33 57.8	−07 23 58	11	−1.3M	10′	830610	
”	”	”	20	−3.3M	10′	”	
”	”	”	27	−5.1M	10′	”	
1834+196	18 34	+19 36	1.25	12.63C	5″	860212	
”	”	”	1.25	11.54C	12″	”	
”	”	”	1.65	11.63C	5″	”	
”	”	”	1.65	10.67C	12″	”	
”	”	”	2.2	11.46M	5″	”	
”	”	”	2.2	10.47M	12″	”	
”	”	”	3.8	11.07C	5″	”	
”	”	”	3.8	10.02C	12″	”	
”	”	”	10	−.013J	5″	”	
IC 4731	18 34 00	−62 59 12	1.25	11.42C	12″	820813	
”	”	”	1.25	10.98C	18″	”	
”	”	”	1.25	10.55C	30″	”	
”	”	”	1.65	10.60C	12″	”	
”	”	”	1.65	10.18C	18″	”	
”	”	”	1.65	9.77C	30″	”	
”	”	”	2.2	10.27M	12″	”	
”	”	”	2.2	9.87M	18″	”	
”	”	”	2.2	9.48M	30″	”	
25.69+0.41	18 34 01.1	−06 17 42	2.21	6.1M	60″	830001	
IRC 00358	18 34 02	−03 00 36	1.04	5.62M	–	850511	18340−0300 11
”	”	”	2.2	2.72M	10′	690001	” ”
”	”	”	2.3	3.0M	–	740705	” ”
”	”	”	3.5	2.6M	–	”	” ”
”	”	”	4.8	*3.0M*	–	”	” ”
”	”	”	10.7	1.0M	–	”	” ”
26.50+0.83	18 34 02.7	−05 23 12	1.61	5.7M	60″	830001	
”	”	”	2.21	5.0M	60″	”	
OH24.7−0.1	18 34 03.6	−07 20 52	2.3	0.9J	7.5″	850510	18340−0720 12
”	”	”	3.6	11.6J	7.5″	”	” ”
”	”	”	4.9	27.7J	7.5″	”	” ”
”	”	”	8.7	30.5J	7.5″	”	” ”
”	”	”	10.0	24.5J	7.5″	”	” ”
”	”	”	11.4	22.0J	7.5″	”	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″					
"	"	"	12	30.7J	30″	861015	" "
"	"	"	12.6	33.6J	7.5″	850510	" "
"	"	"	19.5	28.3J	7.5″	"	" "
22.17−1.46	18 34 07.5	−10 16 56	2.21	6.2M	60″	830001	
26.39+0.74	18 34 08.7	−05 31 12	2.21	5.8M	60″	"	
24.04−0.49	18 34 09.0	−08 10 20	2.21	6.2M	60″	"	
18341−0727	18 34 09.2	−07 27 27	12	*23.0J*	30″	860320	18341−0727 *1233*
"	"	"	25	199J	30″	"	" "
"	"	"	60	1321J	60″	"	" "
"	"	"	100	4003J	120″	"	" "
"	"	"	1300	5.6J	90″	"	" "
18341−2357	18 34 09.7	−23 57 53	1.65	12.82M	V	860910	18341−2357 *1100*
"	"	"	2.2	10.65M	V	"	" "
"	"	"	3.4	7.63M	V	"	" "
"	"	"	12	1.17M	30″	"	" "
IRC−20502	18 34 10	−19 14 54	2.2	2.92M	10′	690001	18341−1915 *0001*
RAFGL 5265S	18 34 10.3	−19 15 09	4.2	1.5M	10′	830610	" "
26.37+0.73	18 34 10.7	−05 32 42	2.21	5.2M	60″	830001	
25.70+0.37	18 34 11.1	−06 18 42	2.21	5.6M	60″	"	
24.06−0.49	18 34 11.9	−08 09 20	2.21	6.0M	60″	"	
25.63+0.32	18 34 14.1	−06 23 12	2.21	6.1M	60″	"	
26.56+0.79	18 34 17.2	−05 20 45	1.61	6.1M	60″	"	
"	"	"	2.21	6.5M	60″	"	
22.21−1.50	18 34 20.5	−10 15 56	2.21	6.2M	60″	"	
EIC 686	18 34 21.3	−07 38 46	2.7	101F	−	780604	
RAFGL 2203	18 34 21.3	−07 38 47	4.2	1.0M	10′	830610	
"	"	"	11	−1.2M	10′	"	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−5.4M	10′	"	
AFGL 2203	18 34 22.0	−07 39 54	2.3	1.86M	−	831007	
"	"	"	3.6	1.29M	−	"	
"	"	"	4.9	1.56M	−	"	
"	"	"	8.7	0.92M	−	"	
"	"	"	10.0	0.81M	−	"	
"	"	"	11.4	0.73M	−	"	
"	"	"	12.6	0.55M	−	"	
"	"	"	19.5	0.40M	−	"	
IRC−10441	18 34 23	−07 39 00	2.2	1.74M	10′	690001	
24.08−0.54	18 34 23.0	−08 09 50	2.21	5.9M	60″	830001	
RAFGL 5266S	18 34 23.0	+30 26 18	20	−3.3M	10′	830610	
"	"	"	27	−6.3M	10′	"	
RX SCT	18 34 24.4	−07 38 40	1.25	3.49C	−	650101	
"	"	"	1.25	3.39M	−	800212	
"	"	"	1.65	2.24M	−	"	
"	"	"	2.2	1.63C	−	650101	
"	"	"	2.2	1.68M	−	800212	
"	"	"	3.4	1.17M	−	"	
"	"	"	3.5	1.01C	−	650101	
25.81+0.36	18 34 25.6	−06 12 45	2.21	5.8M	60″	830001	
25.84+0.36	18 34 28.1	−06 11 15	2.21	5.7M	60″	"	
26.55+0.74	18 34 28.8	−05 22 43	2.21	6.2M	60″	"	
24.12−0.54	18 34 29.5	−08 07 51	2.21	5.9M	60″	"	
26.45+0.65	18 34 33.7	−05 30 43	1.61	5.7M	60″	"	
"	"	"	2.21	5.1M	60″	"	
25.76+0.28	18 34 37.2	−06 17 43	2.21	6.3M	60″	"	
24.13−0.58	18 34 38.3	−08 08 21	2.21	5.5M	60″	"	
25.81+0.30	18 34 39.3	−06 14 43	1.61	6.2M	60″	"	
"	"	"	2.21	5.4M	60″	"	
25.74+0.25	18 34 41.1	−06 19 13	2.21	6.3M	60″	"	
26.64+0.72	18 34 41.9	−05 18 45	1.61	5.6M	60″	"	
"	"	"	2.21	4.5M	60″	"	
25.76+0.26	18 34 42.1	−06 18 14	2.21	5.9M	60″	"	
25.70+0.23	18 34 42.1	−06 22 14	1.61	6.5M	60″	"	
"	"	"	2.21	6.3M	60″	"	
RZ HER	18 34 43.3	+26 00 21	1.04	5.63MV	−	720002	18347+2600 *1000*
"	"	"	1.05	5.86CV	−	"	" "
24.12−0.61	18 34 43.8	−08 09 51	2.21	5.7M	60″	830001	
22.25−1.59	18 34 43.8	−10 15 57	2.21	6.1M	60″	"	
IRC 00359	18 34 44	−02 42 12	2.2	1.04M	10′	690001	18347−0241 *1111*
EIC 687	18 34 44.0	−02 41 52	2.7	125F	−	780604	" "
RAFGL 2204	18 34 44.1	−02 41 50	4.2	0.4M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
27.29+1.03	18 34 47.8	−04 35 15	1.61	6.4M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
18348−0643	18 34 49.2	−06 43 53	1300	2.8J	90″	860320	
26.49+0.60	18 34 49.7	−05 30 14	2.21	5.8M	60″	830001	
OH26.5+0.6	18 34 51	−05 26 23	1.65	0.03J	13″	821111	18348−0526 *2322*
"	"	"	2.2	1.75J	13″	"	" "
"	"	"	3.5	140J	15″	"	" "
"	"	"	3.6	184J	13″	"	" "
"	"	"	4.8	510J	13″	"	" "
"	"	"	4.8	440J	15″	"	" "
"	"	"	8.2	1260J	15″	"	" "
"	"	"	9.6	300J	15″	"	" "
"	"	"	10.2	690J	15″	"	" "
"	"	"	12.2	1180J	15″	"	" "
"	"	"	19.6	1140J	15″	"	" "
"	18 34 51.6	−05 27 24	2	S	V	780105	" "
"	"	"	8.00	60F	−	"	" "
"	"	"	10.0	7.1F	−	"	" "
"	"	"	12.5	26F	−	"	" "
"	"	"	16	S	30″	791015	" "
"	"	"	16.0	14.5F	−	780105	" "
"	"	"	18.5	11.0F	−	"	" "
"	"	"	20	10.8F	30″	791015	" "
"	"	"	21.0	10.5F	−	780105	" "
"	"	"	30	5.3F	−	"	" "
"	"	"	38	2.6F	−	"	" "
CRL 2205	18 34 51.9	−05 26 35	3.6	58J	−	760604	" "
"	"	"	5.0	320J	−	"	" "
"	"	"	10.6	480J	−	"	" "
M1−56	18 34 52.2	−17 08 25	2.2	10.5M	−	740503	18348−1708 *0001*
AFGL 2205	18 34 52.3	−05 26 34	1.65	13.3M	17″	800213	18348−0526 *2322*
CRL 2205	"	"	1.65	*14.8C*	18″	761210	" "
"	"	"	2	S	18″	"	" "
AFGL 2205	"	"	2.28	8.5MV	17″	800213	" "
CRL 2205	"	"	2.3	8.5C	18″	761210	" "
AFGL 2205	"	"	2.5	S	27″	850902	
"	"	"	3.2	3.4M	17″	800213	" "
CRL 2205	"	"	3.5	42J	12″	780106	" "
AFGL 2205	"	"	3.5	2.2MV	17″	800213	" "
CRL 2205	"	"	3.5	2.4M	18″	761210	" "
"	"	"	3.5	P	40″	780007	" "
RAFGL 2205	"	"	4.2	2.4M	10′	830610	" "
CRL 2205	"	"	4.9	190J	12″	780106	" "
AFGL 2205	"	"	4.9	−0.5MV	17″	800213	" "
CRL 2205	"	"	4.9	0.2C	18″	761210	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″					
"	"	"	8.4	110J	12″	780106	" "
AFGL 2205	"	"	8.4	−2.4MV	17″	800213	" "
CRL 2205	"	"	8.4	−1.6C	18″	761210	" "
"	"	"	10.6	210J	12″	780106	" "
RAFGL 2205	"	"	11	−2.6M	10′	830610	" "
CRL 2205	"	"	11.0	160J	12″	780106	" "
AFGL 2205	"	"	11.2	−2.4MV	17″	800213	" "
CRL 2205	"	"	11.2	−1.5C	18″	761210	" "
AFGL 2205	"	"	12.5	−3.5MV	17″	800213	" "
CRL 2205	"	"	12.5	−2.7C	18″	761210	" "
RAFGL 2205	"	"	20	−4.9M	10′	830610	" "
"	"	"	27	−5.5M	10′	"	" "
AFGL 2205	18 34 52.3	−05 26 36	2.3	9.87M	−	831007	" "
"	"	"	3.6	2.51M	−	"	" "
"	"	"	4.9	−0.02M	−	"	" "
"	"	"	8.7	−1.70M	−	"	" "
"	"	"	10.0	−1.72M	−	"	" "
"	"	"	11.4	−1.60M	−	"	" "
"	"	"	12.6	−3.14M	−	"	" "
"	"	"	19.5	−3.68M	−	"	" "
"	"	"	23.0	−4.00M	−	"	" "
OH26.5+0.6	18 34 52.5	−05 26 37	3.8	1.3MV	−	841213	" "
"	"	"	4.8	−0.7M	−	"	" "
CRL 2205	18 34 52.5	−05 26 42	2.2	8.6M	−	771005	" "
"	"	"	3.5	2.0M	−	"	" "
OH26.5+0.6	"	"	3.8	2.41M	−	760701	" "
"	"	"	11	−1.30M	−	"	" "
"	18 34 52.6	−05 26 37	1.6	0.007J	13″	800709	" "
"	"	"	2.1	S	−	771109	" "
"	"	"	2.2	P	−	810702	" "
"	"	"	2.2	0.20JV	9″	771109	" "
"	"	"	2.2	0.3J	13″	800709	" "
"	"	"	3.4	S	V	840325	" "
"	"	"	3.4	38JV	9″	771109	" "
"	"	"	3.4	75J	13″	800709	" "
OHIR26.5+0.6	"	"	4.6	D	−	830418	" "
OH26.5+0.6	"	"	4.8	170JV	9″	771109	" "
"	"	"	4.8	200J	13″	800709	" "
"	"	"	5	S	13″	750106	" "
"	"	"	8.7	250JV	9″	771109	" "
"	"	"	8.7	325J	9″	800709	" "
"	"	"	9.5	87JV	9″	771109	" "
"	"	"	9.5	130J	9″	800709	" "
"	"	"	10.1	240JV	9″	771109	" "
"	"	"	10.1	280J	9″	800709	" "
"	"	"	11.2	140JV	9″	771109	" "
"	"	"	11.2	200J	9″	800709	" "
"	"	"	12	359.8J	30″	861015	" "
"	"	"	12.5	460JV	9″	771109	" "
"	"	"	12.5	660J	9″	800709	" "
"	"	"	20	520JV	9″	771109	" "
"	"	"	25	633.9J	30″	861015	" "
"	"	"	30	845J	30″	800709	" "
"	"	"	50	580J	30″	"	" "
"	"	"	60	463.3J	60″	861015	" "
OHIR26.5+0.6	18 34 52.7	−05 26 48	2.2	8.87M	V	830713	" "
"	"	"	3.7	1.88M	V	"	" "
"	"	"	4.8	−0.03M	V	"	" "
22.30−1.60	18 34 53.1	−10 13 58	1.61	5.6M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
RAFGL 2207	18 34 56.6	−06 20 42	11	−1.2M	10′	830610	18349−0620 *0122*
"	"	"	20	−3.9M	10′	"	" "
"	"	"	27	−5.3M	10′	"	" "
EIC 688	18 34 56.9	+03 10 34	2.7	12F	−	780604	18349+0310 *0001*
V1111 OPH	18 34 57	+10 22 27	1.04	2.99M	−	850511	18349+1023 *3221*
"	"	"	2.3	0.7CV	−	760610	" "
"	"	"	3.5	−0.3MV	−	"	" "
"	"	"	4.9	−0.8CV	−	"	" "
"	"	"	8.4	−2.1CV	−	"	" "
"	"	"	11.2	−3.3CV	−	"	" "
"	"	"	12	719J	30″	860918	" "
"	"	"	12.5	−3.1CV	−	760610	" "
"	"	"	20	−4.01M	−	741002	" "
"	"	"	25	318J	30″	860918	" "
"	"	"	60	65.5J	60″	"	" "
"	"	"	100	22.2J	120″	"	" "
IRC+10365	18 34 59	+10 23 00	1.25	2.71C	−	720001	" "
"	"	"	1.65	1.47C	−	"	" "
"	"	"	2.2	0.62M	−	"	" "
"	"	"	2.2	0.77M	10′	690001	" "
"	"	"	2.3	0.5M	−	740705	" "
"	"	"	3.5	−0.36C	−	720001	" "
"	"	"	3.5	−0.4M	−	740705	" "
"	"	"	4.8	−0.42C	−	720001	" "
"	"	"	8.6	−2.6M	−	740705	" "
"	"	"	10	−3.1M	−	"	" "
"	"	"	10.1	−2.38C	−	720001	" "
"	"	"	10.7	−3.6M	−	740705	" "
AFGL 2206	18 34 59.0	+10 23 00	1.25	2.8MV	26″	800213	" "
"	"	"	1.65	1.7MV	26″	"	" "
IRC+10365	"	"	2.2	0.77M	−	760302	" "
AFGL 2206	"	"	2.25	0.9M	8.5″	800213	" "
"	"	"	2.25	0.9MV	26″	"	" "
"	"	"	2.28	0.8MV	17″	"	" "
"	"	"	2.3	0.86M	−	831007	" "
"	"	"	3.5	−0.3MV	17″	800213	" "
"	"	"	3.58	−0.3M	8.5″	"	" "
"	"	"	3.58	−0.3MV	26″	"	" "
"	"	"	3.6	−0.45M	−	831007	" "
RAFGL 2206	"	"	4.2	−0.4M	10′	830610	" "
AFGL 2206	"	"	4.9	−1.17M	−	831007	" "
"	"	"	4.9	−0.8M	8.5″	800213	" "
"	"	"	4.9	−0.9MV	17″	"	" "
"	"	"	4.9	−0.7MV	26″	"	" "
"	"	"	8.4	−2.0MV	17″	"	" "
"	"	"	8.6	−2.5M	8.5″	"	" "
"	"	"	8.6	−2.3MV	26″	"	" "
"	"	"	8.7	−2.47M	−	831007	" "
"	"	"	10.0	−3.00M	−	"	" "
"	"	"	10.6	−3.0M	8.5″	800213	" "
"	"	"	10.6	−3.1M	26″	"	" "
"	"	"	10.7	−3.3MV	26″	"	" "
RAFGL 2206	"	"	11	−3.5M	10′	830610	" "
AFGL 2206	"	"	11.2	−3.3MV	17″	800213	" "
"	"	"	11.3	−3.5M	8.5″	"	" "
"	"	"	11.4	−3.48M	−	831007	" "
"	"	"	12.2	−3.0MV	26″	800213	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.5	−3.2MV	17″	"	" "
"	"	"	12.6	−3.21M	–	831007	" "
"	"	"	12.8	−3.2M	8.5″	800213	" "
"	"	"	18	−4.1M	8.5″	"	" "
"	"	"	18	−3.4MV	26″	"	" "
"	"	"	19.5	−4.38M	–	831007	" "
RAFGL 2206	"	"	20	−4.4M	10′	830610	" "
"	"	"	27	−3.9M	10′	"	" "
26.65+0.64	18 34 59.5	−05 20 16	1.61	6.2M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
27.35+1.00	18 34 59.9	−04 33 16	2.21	6.1M	60″	"	
28.0+1.4	18 35	−03 47	80	80000X	0.4°	820213	
"	"	"	150	40000X	.37°	"	
25.74+0.16	18 35 00.1	−06 21 44	2.21	5.9M	60″	830001	
24.14−0.68	18 35 00.3	−08 10 22	2.21	5.8M	60″	"	
26.50+0.56	18 35 00.6	−05 30 44	2.21	6.4M	60″	"	
24.19−0.65	18 35 01.8	−08 06 52	2.21	5.7M	60″	"	
25.87+0.22	18 35 02.7	−06 13 16	1.61	4.8M	60″	"	
"	"	"	2.21	4.1M	60″	"	
27.33+0.98	18 35 02.9	−04 34 46	2.21	6.1M	60″	"	
22.23−1.69	18 35 03.2	−10 19 58	2.21	6.1M	60″	"	
22.31−1.65	18 35 04.8	−10 14 58	2.21	6.3M	60″	"	
22.22−1.70	18 35 05.7	−10 20 58	1.61	4.8M	60″	"	
"	"	"	2.21	4.5M	60″	"	
25.82+0.17	18 35 07.1	−06 17 14	2.21	6.4M	60″	"	
24.13−0.72	18 35 08.2	−08 11 52	1.61	5.4M	60″	"	
"	"	"	2.21	4.8M	60″	"	
26.57+0.55	18 35 08.7	−05 27 14	2.21	6.0M	60″	"	
NOVA SGR 1977	18 35 11.8	−23 25 28	2.2	6.5MV	–	770616	
"	"	"	3.6	4.7MV	–	"	
"	"	"	4.8	3.5MV	–	"	
IRC−10442 A4	18 35 12	−06 55 25	1.23	0.13J	23″	790904	
"	"	"	1.66	1.2J	23″	"	
"	"	"	2.22	3.4J	23″	"	
"	"	"	2.40	2.3J	23″	"	
"	"	"	3.05	3.8J	23″	"	
"	"	"	3.45	4.0J	23″	"	
"	"	"	4.65	2.0J	23″	"	
IRC−10442 A	18 35 12.5	−06 55 10	1.23	0.99J	63″	"	
"	"	"	1.66	9.5J	63″	"	
"	"	"	2.22	6.0J	11″	"	
"	"	"	2.22	5.8J	16″	"	
"	"	"	2.22	5.8J	23″	"	
"	"	"	2.22	6.0J	32″	"	
"	"	"	2.22	11J	46″	"	
"	"	"	2.22	22J	63″	"	
"	"	"	3.45	9.7J	11″	"	
"	"	"	3.45	9.2J	16″	"	
"	"	"	3.45	9.2J	23″	"	
"	"	"	3.45	9.5J	32″	"	
"	"	"	3.45	17J	46″	"	
"	"	"	3.57	19J	63″	"	
"	"	"	4.71	16J	46″	"	
26.49+0.50	18 35 12.6	−05 32 45	2.21	5.9M	60″	830001	
IRC−10442	18 35 13	−06 54 54	2.2	2.57M	10′	690001	18352−0655 1 2 1 2
IRC−10442 A1	18 35 13	−06 55 10	1.23	0.19J	23″	790904	
"	"	"	1.66	1.9J	23″	"	
"	"	"	2.22	5.7J	23″	"	
"	"	"	2.40	5.6J	23″	"	
"	"	"	3.05	7.7J	23″	"	
"	"	"	3.45	7.7J	23″	"	
"	"	"	4.65	7.3J	23″	"	
IRC+40322	18 35 13	+38 44 12	2.2	−0.06M	10′	690001	18352+3844 1 1 1 1
RAFGL 5268S	18 35 13.0	−06 54 54	4.2	1.3M	10′	830610	18352−0655 1 2 1 2
"	"	"	11	−0.9M	10′	"	" "
"	"	"	27	−3.2M	10′	"	" "
RAFGL 5267S	18 35 13.0	+31 17 36	11	−0.8M	10′	"	
"	"	"	20	−2.6M	10′	"	
IRC−10442 A3	18 35 14	−06 55 20	1.23	0.05J	23″	790904	
"	"	"	1.66	1.7J	23″	"	
"	"	"	2.22	5.6J	23″	"	
"	"	"	2.40	5.4J	23″	"	
"	"	"	3.05	7.9J	23″	"	
"	"	"	3.45	8.8J	23″	"	
"	"	"	4.65	8.0J	23″	"	
VEGA 1'S	18 35 14.6	+38 43 09	47	0.55J	30″	840226	
"	"	"	95	0.9J	43″	"	
ALF LYR	18 35 14.6	+38 44 09	0.3	S	–	680702	18352+3844 1 1 1 1
"	"	"	0.3	S	–	770710	" "
"	"	"	0.33	S	–	700902	" "
"	"	"	0.6	S	–	770809	" "
"	"	"	0.63	S	–	800915	" "
"	"	"	0.65	S	–	730708	" "
"	"	"	0.90	S	–	711106	" "
"	"	"	1.00	0.50A	–	680303	" "
"	"	"	1.00	5900F	–	760003	" "
"	"	"	1.00	−0.02M	–	810001	" "
"	"	"	1.02	0.572A	–	790102	" "
"	"	"	1.03	0.610A	–	700102	" "
VEGA	"	"	1.03	−.063M	–	750503	" "
ALF LYR	"	"	1.03	0.674A	–	760914	" "
"	"	"	1.03	0.610T	–	830310	" "
"	"	"	1.03	0.452A	10″	781102	" "
"	"	"	1.04	0.625A	–	700102	" "
"	"	"	1.04	0.014M	–	700402	" "
"	"	"	1.04	−.004MV	–	720002	" "
VEGA	"	"	1.04	−.012M	–	750503	" "
ALF LYR	"	"	1.04	0.689A	–	760914	" "
"	"	"	1.04	0.587A	–	790102	" "
"	"	"	1.04	0.463A	10″	781102	" "
"	"	"	1.05	0.045M	–	700402	" "
"	"	"	1.05	0.058CV	–	720002	" "
"	"	"	1.06	0.58A	–	680303	" "
"	"	"	1.06	0.948M	–	680503	" "
"	"	"	1.06	0.644A	–	700102	" "
"	"	"	1.06	0.618A	–	790102	" "
"	"	"	1.06	0.00A	–	820511	" "
"	"	"	1.08	0.693A	–	700102	" "
VEGA	"	"	1.08	0.134M	–	750503	" "
ALF LYR	"	"	1.08	0.752A	–	760914	" "
"	"	"	1.08	0.649A	–	790102	" "
"	"	"	1.08	0.690T	–	830310	" "
"	"	"	1.08	S	26″	821208	" "
"	"	"	1.09	0.720A	–	700102	" "
"	"	"	1.1	S	–	760203	" "
BS 7001	"	"	1.10	4560F	–	860427	" "
ALF LYR	"	"	1.11	0.740T	–	830310	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
BS 7001	"	"	1.11	4520F	–	860427	"
ALF LYR	"	"	1.2	S	–	700901	"
"	"	"	1.2	0.02M	–	760108	"
"	"	"	1.2	0.013M	–	820908	"
"	"	"	1.20	0.853T	–	830310	"
"	"	"	1.22	S	–	791109	"
"	"	"	1.23	0.000M	–	830210	"
"	"	"	1.23	0.00M	–	830702	"
"	"	"	1.23	0.00M	V	830204	"
VEGA	"	"	1.24	1570J	–	831203	"
BS 7001	"	"	1.24	0.00M	6.6″	861119	"
VEGA	"	"	1.24	3060F	15″	851015	"
ALF LYR	"	"	1.25	0.04C	–	640501	"
"	"	"	1.25	0.03C	–	650002	"
BS 7001	"	"	1.25	0.02C	–	660302	"
ALF LYR	"	"	1.25	0.00M	–	741001	"
BS 7001	"	"	1.25	0.02M	–	751004	"
ALF LYR	"	"	1.25	3300F	–	760003	"
"	"	"	1.25	0.03M	–	770710	"
"	"	"	1.25	0.01M	–	771110	"
BS 7001	"	"	1.25	0.00C	–	780212	"
ALF LYR	"	"	1.25	0.00M	–	800210	"
"	"	"	1.25	−0.10M	–	810001	"
BS 7001	"	"	1.25	2990F	–	860427	"
"	"	"	1.25	0.00M	–	861101	"
ALF LYR	"	"	1.25	0M	15″	810701	"
BS 7001	"	"	1.25	0.000C	15″	830503	"
ALF LYR	"	"	1.25	0.01M	30″	840206	"
"	"	"	1.26	0.02M	12″	850503	"
VEGA	"	"	1.26	1622J	12″	"	"
ALF LYR	"	"	1.26	0.02M	31″	840003	"
"	"	"	1.27	−0.02M	–	761005	"
"	"	"	1.27	0.64A	–	820511	"
"	"	"	1.3	0.00M	–	791109	"
"	"	"	1.5	S	–	670201	"
VEGA	"	"	1.50	1560F	15″	851015	"
ALF LYR	"	"	1.6	0.00M	–	741001	"
BS 7001	"	"	1.6	0.00M	–	780603	"
ALF LYR	"	"	1.6	0.005M	–	820908	"
"	"	"	1.60	0.02M	12″	850503	"
VEGA	"	"	1.60	1055J	12″	"	"
ALF LYR	"	"	1.62	0.00M	–	761005	"
"	"	"	1.63	1.61A	–	820511	"
"	"	"	1.64	0.00M	V	830204	"
BS 7001	"	"	1.65	0.02M	–	741004	"
"	"	"	1.65	−0.06M	–	751004	"
ALF LYR	"	"	1.65	1060F	–	760003	"
"	"	"	1.65	0.03M	–	770710	"
"	"	"	1.65	0.00C	–	771110	"
BS 7001	"	"	1.65	0.00C	–	780212	"
ALF LYR	"	"	1.65	0.00M	–	791109	"
"	"	"	1.65	0.00M	–	800210	"
"	"	"	1.65	0.04M	–	810001	"
BS 7001	"	"	1.65	0.00M	–	861101	"
ALF LYR	"	"	1.65	−0.02CV	8.2″	830815	"
"	"	"	1.65	0M	15″	810701	"
BS 7001	"	"	1.65	0.000C	15″	830503	"
ALF LYR	"	"	1.65	0.01C	30″	840206	"
"	"	"	1.65	0.02M	31″	840003	"
"	"	"	1.66	0.000M	–	830210	"
"	"	"	1.66	0.00M	–	830702	"
"	"	"	1.67	0.00M	V	820417	"
"	"	"	1.77	S	–	800202	"
"	"	"	2.0	S	–	700604	"
VEGA	"	"	2.0	S	–	860302	"
"	"	"	2.0	576F	–	860715	"
"	"	"	2.00	576F	15″	851015	"
ALF LYR	"	"	2.02	S	3.8″	831208	"
BS 7001	"	"	2.09	493F	–	860427	"
VEGA	"	"	2.1	S	5″	760507	"
ALF LYR	"	"	2.18	0.00M	V	830204	"
"	"	"	2.2	0.02C	–	640501	"
"	"	"	2.2	0.02C	–	650002	"
BS 7001	"	"	2.2	0.02C	–	660302	"
ALF LYR	"	"	2.2	620J	–	721201	"
"	"	"	2.2	6200J	–	740205	"
"	"	"	2.2	0.00M	–	741001	"
BS 7001	"	"	2.2	0.02M	–	741004	"
ALF LYR	"	"	2.2	0.0M	–	741009	"
BS 7001	"	"	2.2	0.02M	–	751004	"
ALF LYR	"	"	2.2	0.02M	–	760108	"
"	"	"	2.2	0.03M	–	770710	"
"	"	"	2.2	0.01C	–	771110	"
"	"	"	2.2	0.00M	–	780111	"
BS 7001	"	"	2.2	0.00M	–	780603	"
ALF LYR	"	"	2.2	0.00M	–	800210	"
"	"	"	2.2	0.0M	–	810904	"
"	"	"	2.2	0.015M	–	820908	"
VEGA	"	"	2.2	0.00M	–	841003	"
ALF LYR	"	"	2.2	0.02MV	8.2″	830815	"
"	"	"	2.2	0.00M	12″	760107	"
"	"	"	2.2	0M	15″	810701	"
BS 7001	"	"	2.2	0.00M	15″	830503	"
ALF LYR	"	"	2.2	0.01C	30″	840206	"
BS 7001	"	"	2.20	0.00M	–	780212	"
ALF LYR	"	"	2.20	0.02M	–	781213	"
VEGA	"	"	2.20	605J	–	801009	"
"	"	"	2.20	632J	–	830511	"
"	"	"	2.20	676J	–	831203	"
BS 7001	"	"	2.20	0.00M	–	861101	"
"	"	"	2.20	0.00M	6.6″	861119	"
ALF LYR	"	"	2.20	0.02M	31″	840003	"
"	"	"	2.22	0.000M	–	830210	"
"	"	"	2.22	0.00M	–	830216	"
"	"	"	2.22	0.00M	–	"	"
"	"	"	2.22	0.00M	–	830702	"
"	"	"	2.22	0.02M	12″	850503	"
VEGA	"	"	2.22	644J	12″	"	"
BS 7001	"	"	2.24	383F	–	860427	"
ALF LYR	"	"	2.25	360F	–	760003	"
"	"	"	2.25	0.00M	–	761005	"
"	"	"	2.25	0.00M	–	810001	"
"	"	"	2.25	2.86A	–	820511	"
"	"	"	2.3	0.05M	–	721103	"
HD 172167	"	"	2.3	−0.02M	–	741008	"
"	"	"	2.3	−0.02M	–	741105	"
"	"	"	2.3	−0.02M	–	780704	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
ALF LYR	"	"	2.3	0.00M	–	791109	"	"
"	"	"	2.3	−0.02M	11″	740807	"	"
"	"	"	2.3	−0.02M	11″	741202	"	"
"	"	"	2.30	0.00M	V	820417	"	"
VEGA	"	"	2.5	254F	–	860715	"	"
"	"	"	3.0	128F	–	"	"	"
"	"	"	2.50	254F	15″	851015	"	"
ALF LYR	"	"	2.85	S	40″	770005	"	"
VEGA	"	"	3.00	128F	15″	851015	"	"
ALF LYR	"	"	3.12	0.07M	–	810001	"	"
"	"	"	3.4	0.00C	–	640501	"	"
"	"	"	3.4	−0.04C	–	650002	"	"
BS 7001	"	"	3.4	−0.02C	–	660302	"	"
ALF LYR	"	"	3.4	0.00M	–	800210	"	"
"	"	"	3.4	0M	15″	810701	"	"
"	"	"	3.45	0.000M	–	830210	"	"
"	"	"	3.45	0.00M	–	830216	"	"
"	"	"	3.45	0.00M	–	"	"	"
"	"	"	3.45	0.00M	–	830702	"	"
BS 7001	"	"	3.45	0.00M	–	861101	"	"
ALF LYR	"	"	3.5	310J	–	691105	"	"
"	"	"	3.5	0.01M	–	710403	"	"
"	"	"	3.5	0.00M	–	721103	"	"
BS 7001	"	"	3.5	0.00M	–	741004	"	"
ALF LYR	"	"	3.5	0.00M	–	750601	"	"
BS 7001	"	"	3.5	−0.02M	–	751004	"	"
ALF LYR	"	"	3.5	77F	–	760003	"	"
"	"	"	3.5	0.03M	–	770710	"	"
"	"	"	3.5	−0.02C	–	771110	"	"
"	"	"	3.5	0.00M	–	791109	"	"
"	"	"	3.5	−0.02M	–	820908	"	"
VEGA	"	"	3.5	71.9F	–	860715	"	"
ALF LYR	"	"	3.5	0.00M	12″	760107	"	"
"	"	"	3.5	0.0M	40″	770005	"	"
VEGA	"	"	3.50	71.9F	15″	851015	"	"
ALF LYR	"	"	3.54	0.02M	12″	850503	"	"
VEGA	"	"	3.54	279J	12″	"	"	"
ALF LYR	"	"	3.57	0.00M	V	820417	"	"
"	"	"	3.58	−0.02M	–	781213	"	"
"	"	"	3.6	−0.03M	–	741008	"	"
"	"	"	3.6	0.0M	–	741009	"	"
"	"	"	3.6	−0.03M	–	741105	"	"
"	"	"	3.6	0.00M	–	760108	"	"
HD 172167	"	"	3.6	−0.03M	–	780704	"	"
ALF LYR	"	"	3.6	−0.03M	11″	740807	"	"
"	"	"	3.6	−0.03M	11″	741202	"	"
BS 7001	"	"	3.61	64.1F	–	860427	"	"
ALF LYR	"	"	3.7	0.12M	–	810001	"	"
VEGA	"	"	3.76	257J	–	831203	"	"
BS 7001	"	"	3.78	53.7F	–	860427	"	"
"	"	"	3.8	0.00M	5.1″	840902	"	"
ALF LYR	"	"	3.8	−0.02CV	8.2″	830815	"	"
VEGA	"	"	3.80	254J	–	830511	"	"
BS 7001	"	"	3.80	0.00M	–	861101	"	"
ALF LYR	"	"	3.80	0.00M	V	830204	"	"
BS 7001	"	"	3.80	0.00M	6.6″	861119	"	"
"	"	"	3.94	46.0F	–	860427	"	"
VEGA	"	"	4.0	43.5F	–	860715	"	"
BS 7001	"	"	4.00	43.5F	–	860427	"	"
VEGA	"	"	4.00	43.5F	15″	851015	"	"
"	"	"	4.50	28.0F	15″	"	"	"
ALF LYR	"	"	4.6	−0.05M	–	820908	"	"
VEGA	"	"	4.6	171J	–	831203	"	"
ALF LYR	"	"	4.63	0.000M	–	830210	"	"
"	"	"	4.63	0.00M	–	830216	"	"
"	"	"	4.63	0.00M	–	"	"	"
"	"	"	4.68	0.00M	V	830204	"	"
BS 7001	"	"	4.70	0.00M	6.6″	861119	"	"
ALF LYR	"	"	4.8	−0.06M	–	721103	"	"
"	"	"	4.8	−0.02M	–	741009	"	"
"	"	"	4.8	0.00M	–	760108	"	"
"	"	"	4.8	0.03M	–	770710	"	"
"	"	"	4.8	0.00M	–	791109	"	"
"	"	"	4.8	0.00M	–	800210	"	"
"	"	"	4.8	0.00M	–	831106	"	"
BS 7001	"	"	4.8	0.00M	–	861101	"	"
"	"	"	4.8	0.00M	5.1″	840902	"	"
ALF LYR	"	"	4.8	−0.03CV	8.2″	830815	"	"
"	"	"	4.8	−0.03M	12″	760107	"	"
"	"	"	4.80	0.02M	12″	850503	"	"
VEGA	"	"	4.80	168J	12″	"	"	"
ALF LYR	"	"	4.9	−0.02M	–	710403	"	"
"	"	"	4.9	−0.03M	–	741008	"	"
"	"	"	4.9	−0.03M	–	741105	"	"
HD 172167	"	"	4.9	−0.03M	–	780704	"	"
ALF LYR	"	"	4.9	−0.03M	11″	740807	"	"
"	"	"	4.9	−0.03M	11″	741202	"	"
"	"	"	4.97	−0.03M	V	820417	"	"
"	"	"	5.0	−0.04C	–	640501	"	"
"	"	"	5.0	−0.04C	–	650002	"	"
VEGA	"	"	5.00	18.8F	15″	851015	"	"
ALF LYR	"	"	5.0	0.00M	–	700302	"	"
BS 7001	"	"	5.0	−0.02M	–	751004	"	"
"	"	"	7.8	0.00M	–	861101	"	"
ALF LYR	"	"	8.4	−0.05M	–	710403	"	"
"	"	"	8.4	0.00M	–	830216	"	"
"	"	"	8.4	0.00M	–	"	"	"
"	"	"	8.4	−0.03M	12″	760107	"	"
"	"	"	8.6	0.02M	–	721103	"	"
"	"	"	8.6	−0.03M	–	741009	"	"
"	"	"	8.6	0.00M	–	760108	"	"
"	"	"	8.7	−0.03M	–	741008	"	"
"	"	"	8.7	−0.03M	–	741105	"	"
HD 172167	"	"	8.7	−0.03M	–	780704	"	"
BS 7001	"	"	8.7	0.00M	–	861101	"	"
ALF LYR	"	"	8.7	−0.03M	11″	740807	"	"
"	"	"	8.7	−0.03M	11″	741202	"	"
"	"	"	8.8	2.4F	–	760003	"	"
"	"	"	9.6	0.00M	–	830216	"	"
"	"	"	9.6	0.00M	–	"	"	"
BS 7001	"	"	9.8	0.00M	–	861101	"	"
ALF LYR	"	"	10	−0.03M	–	741008	"	"
"	"	"	10	−0.03M	–	741009	"	"
HD 172167	"	"	10	−0.03M	–	780704	"	"
ALF LYR	"	"	10	0.00M	–	831106	"	"
"	"	"	10	0.0M	–	860212	"	"
"	"	"	10	2.31F	5.9″	640201	"	"
"	"	"	10	−0.03M	11″	740807	"	"
"	"	"	10	−0.03M	11″	741202	"	"
"	"	"	10	−0.03M	12″	760107	"	"
"	"	"	10.0	−0.03M	–	741105	"	"
BS 7001	"	"	10.0	−0.03M	–	751004	"	"
ALF LYR	"	"	10.1	0.00M	–	840102	"	"
BS 7001	"	"	10.1	0.00M	–	861101	"	"
ALF LYR	"	"	10.2	−0.06M	–	700302	"	"
"	"	"	10.2	0.00M	–	830216	"	"
"	"	"	10.2	0.00M	–	"	"	"
"	"	"	10.2	37J	5.7″	861002	"	"
"	"	"	10.3	0.00M	–	861101	"	"
"	"	"	10.4	0.00C	–	640501	"	"
"	"	"	10.4	−0.01C	–	650002	"	"
"	"	"	10.6	1.05F	–	760003	"	"
"	"	"	10.6	0.02M	–	850504	"	"
"	"	"	10.8	−0.07M	–	721103	"	"
"	"	"	10.8	−0.03M	–	741009	"	"
"	"	"	10.9	−0.03M	V	820417	"	"
"	"	"	11	−0.03M	–	710403	"	"
"	"	"	11.0	0.00M	–	830216	"	"
"	"	"	11.0	0.00M	–	"	"	"
"	"	"	11.1	−0.03M	12″	760107	"	"
"	"	"	11.3	−0.03M	–	741009	"	"
"	"	"	11.4	−0.03M	–	741008	"	"
"	"	"	11.4	−0.03M	–	741105	"	"
"	"	"	11.4	−0.03M	–	780704	"	"
"	"	"	11.4	−0.03M	11″	740807	"	"
"	"	"	11.4	−0.03M	11″	741202	"	"
"	"	"	11.5	30J	–	691105	"	"
"	"	"	11.6	0.00M	–	861101	"	"
"	"	"	12	28.6J	30″	840322	"	"
"	"	"	12	40.7J	30″	851223	"	"
"	"	"	12.2	−0.03M	–	721103	"	"
"	"	"	12.5	0.00M	–	830216	"	"
"	"	"	12.5	0.00M	–	"	"	"
"	"	"	12.5	0.00M	–	861101	"	"
"	"	"	12.6	−0.03M	–	741008	"	"
"	"	"	12.6	−0.03M	–	741105	"	"
"	"	"	12.6	−0.03M	11″	740807	"	"
"	"	"	12.6	−0.03M	11″	741202	"	"
"	"	"	12.8	−0.03M	–	741009	"	"
"	"	"	18	0.0M	–	"	"	"
"	"	"	18.0	−0.07M	–	721103	"	"
"	"	"	19	−0.03M	11″	741202	"	"
"	"	"	19.3	0.00M	–	830216	"	"
"	"	"	19.3	0.00M	–	"	"	"
"	"	"	19.5	−0.03M	–	741105	"	"
"	"	"	19.5	−0.03M	11″	740807	"	"
"	"	"	20	−0.31M	9″	731104	"	"
"	"	"	20.0	0.00M	–	840102	"	"
BS 7001	"	"	20.0	0.00M	–	861101	"	"
ALF LYR	"	"	21	0.02M	–	850504	"	"
"	"	"	22	0.0M	–	741009	"	"
"	"	"	22.0	−0.08M	–	700302	"	"
"	"	"	23	−0.03M	–	741105	"	"
"	"	"	23	−0.03M	11″	741202	"	"
"	"	"	25	8.7J	30″	840322	"	"
BS 7001	"	"	25	11.2J	30″	851223	"	"
VEGA	"	"	47	4.6J	30″	840226	"	"
ALF LYR	"	"	60	8.9J	60″	840322	"	"
"	"	"	60	9.36J	60″	860907	"	"
VEGA	"	"	95	4.5J	43″	840226	"	"
ALF LYR	"	"	100	7.0J	120″	840322	"	"
VEGA	"	"	193	1.0J	85″	841014	"	"
VEGA 1'N	18 35 14.6	+38 45 09	47	0.45J	30″	840226		
"	"	"	95	−1.1J	43″	"		
AFGL 2208	18 35 14.7	+38 44 10	2.3	−0.02M	–	831007	18352+3844	1 1 1 1
CRL 2208	"	"	2.3	−0.02M	11″	760606	"	"
AFGL 2208	"	"	3.6	−0.03M	–	831007	"	"
CRL 2208	"	"	3.6	−0.03M	11″	760606	"	"
RAFGL 2208	"	"	4.2	0.0M	10′	830610	"	"
AFGL 2208	"	"	4.9	−0.03M	–	831007	"	"
CRL 2208	"	"	4.9	−0.03M	11″	760606	"	"
AFGL 2208	"	"	8.7	−0.03M	–	831007	"	"
CRL 2208	"	"	8.7	−0.03M	11″	760606	"	"
"	"	"	10	−0.03M	11″	"	"	"
AFGL 2208	"	"	10.0	−0.03M	–	831007	"	"
RAFGL 2208	"	"	11	0.0M	10′	830610	"	"
CRL 2208	"	"	11.4	−0.03M	11″	760606	"	"
AFGL 2208	"	"	11.4	−0.03M	–	831007	"	"
CRL 2208	"	"	12.5	−0.03M	11″	760606	"	"
AFGL 2208	"	"	12.6	−0.03M	–	831007	"	"
"	"	"	19.5	−0.03M	–	"	"	"
CRL 2208	"	"	19.5	−0.03M	11″	760606	"	"
RAFGL 2208	"	"	20	0.0M	10′	830610	"	"
CRL 2208	"	"	23	−0.03M	11″	760606	"	"
AFGL 2208	"	"	23.0	−0.03M	–	831007	"	"
1835+387P03	18 35 15	+38 44 12	12	28J	4.5′	831017	"	"
"	"	"	25	8.7J	4.6′	"	"	"
"	"	"	60	11.8J	4.7′	"	"	"
"	"	"	100	7.1J	5.0′	"	"	"
IRC−10442 A2	18 35 16	−06 55 29	1.23	0.11J	23″	790904		
"	"	"	1.66	1.2J	23″	"		
"	"	"	2.22	4.1J	23″	"		
"	"	"	2.40	4.2J	23″	"		
"	"	"	3.05	6.3J	23″	"		
"	"	"	3.45	7.7J	23″	"		
"	"	"	4.65	7.7J	23″	"		
IRC−10442 B	18 35 16.5	−06 56 24	1.23	0.48J	63″	"		
"	"	"	1.66	2.9J	63″	"		
"	"	"	2.22	4.1J	11″	"		
"	"	"	2.22	4.6J	16″	"		
"	"	"	2.22	4.8J	23″	"		
"	"	"	2.22	5.4J	32″	"		
"	"	"	2.22	7.8J	46″	"		
"	"	"	2.22	10.0J	63″	"		
"	"	"	3.45	5.3J	11″	"		
"	"	"	3.45	6.4J	16″	"		
"	"	"	3.45	6.9J	23″	"		
"	"	"	3.45	8.3J	32″	"		
"	"	"	3.45	10.8J	46″	"		
"	"	"	3.45	11.6J	63″	"		
"	"	"	3.57	10.8J	63″	"		
"	"	"	4.65	7.4J	63″	"		
"	"	"	4.71	7.4J	46″	"		
"	"	"	11.0	2.82M	11″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
26.65+0.56	18 35 16.8	−05 22 45	1.61	5.4M	60″	830001		
"	"	"	2.21	4.6M	60″	"		
IRC−10443	18 35 18	−12 24 54	2.2	1.79M	10′	690001	18352−1225	1 1 *1 2*
RAFGL 2209S	18 35 18.0	−12 24 54	4.2	1.6M	10′	830610	"	"
25.79+0.10	18 35 18.1	−06 21 15	2.21	6.5M	60″	830001		
25.76+0.09	18 35 19.0	−06 22 45	1.61	5.2M	60″	"		
"	"	"	2.21	4.5M	60″	"		
22.32−1.72	18 35 19.9	−10 15 58	2.21	6.5M	60″	"		
ISS 258	18 35 20	−48 24	2.2	2.5M	−	680802		
NGC 6689	18 35 22.3	+70 28 57	1.6	10.74M	50″	821013	18354+7028	*0 0 0 0*
"	"	"	1.6	10.27M	81″	"	"	"
RAFGL 5516	18 35 22.9	−06 09 06	11	−0.4M	10′	830610		
"	"	"	20	−3.1M	10′	"		
"	"	"	27	−4.3M	10′	"		
18353−0627	18 35 23.6	−06 27 47	12	16.3J	30″	860320	18353−0628	1 2 *3 3*
"	"	"	25	106J	30″	"	"	"
"	"	"	60	*637J*	60″	"	"	"
"	"	"	100	2453J	120″	"	"	"
"	"	"	1300	2.2J	90″	"	"	"
IRC−20503	18 35 24	−24 40 24	2.2	2.67M	10′	690001	18353−2441	1 1 0 *0*
RAFGL 5269S	18 35 25.0	+35 11 54	11	−0.3M	10′	830610		
"	"	"	20	−2.7M	10′	"		
G25.4NW	18 35 25.0	−06 48 25	100	2630J	50″	850912		
G25.4−0.2	18 35 26.5	−06 48 38	6.99	4.0X	27″	841009		
"	"	"	8.99	*0.4X*	15″	"		
"	"	"	10.51	*0.5X*	15″	"		
"	"	"	12.81	20X	15″	"		
"	"	"	18.71	5.0X	30″	"		
26.70+0.54	18 35 27.1	−05 20 17	2.21	6.5M	60″	830001		
25.90+0.12	18 35 27.2	−06 14 45	2.21	6.4M	60″	"		
27.42+0.90	18 35 28.9	−04 32 17	1.61	4.9M	60″	"		
"	"	"	2.21	3.7M	60″	"		
IRC−20504	18 35 29	−18 24 42	1.62	D	−	790203	18354−1824	1 0 0 *1*
"	"	"	2.2	2.48M	10′	690001	"	"
24.17−0.80	18 35 30.0	−08 11 53	2.21	6.1M	60″	830001		
26.54+0.44	18 35 30.7	−05 31 45	2.21	6.2M	60″	"		
26.59+0.46	18 35 31.8	−05 28 17	1.61	4.2M	60″	"		
"	"	"	2.21	3.4M	60″	"		
26.57+0.45	18 35 32.6	−05 29 45	1.61	5.5M	60″	"		
"	"	"	2.21	4.3M	60″	"		
IPC 181103	18 35 32.6	−06 50 34	12	256J	30″	860119	18355−0650	2 3 3 4
"	"	"	25	2168J	30″	"	"	"
"	"	"	60	4767J	60″	"	"	"
"	"	"	100	15558J	120″	"	"	"
"	"	"	1300	9.7J	90″	"	"	"
25.96+0.13	18 35 32.8	−06 11 17	2.21	6.3M	60″	830001		
G25.4SE	18 35 32.8	−06 50 35	100	3230J	50″	850912		
W42	18 35 33	−06 50 28	80	85000W	0.5′	740711	18355−0650	2 3 3 4
"	"	"	150	95000W	0.5′	"	"	"
"	"	"	1000	28.0J	3.9′	840619	"	"
OH25.1−0.3	18 35 33.3	−07 12 33	12	1.71J	30″	861015	18355−0712	0 1 1 *2*
"	"	"	25	14.3J	30″	"	"	"
"	"	"	60	32.1J	60″	"	"	"
22.34−1.77	18 35 33.7	−10 16 25	1.61	5.9M	60″	830001		
"	"	"	2.21	5.1M	60″	"		
AFGL 2210	18 35 34.4	−06 50 57	4.6	2.7M	15″	790106	18355−0650	2 3 3 4
"	"	"	10.6	−0.6M	15″	"	"	"
RAFGL 2210	18 35 34.9	−06 50 37	11	−2.9M	10′	830610	"	"
"	"	"	20	−6.0M	10′	"	"	"
"	"	"	27	−7.2M	10′	"	"	"
IPC 181132	18 35 35.4	−05 32 18	12	24.6J	30″	860119	18355−0532	1 2 3 3
"	"	"	25	209J	30″	"	"	"
"	"	"	60	1133J	60″	"	"	"
"	"	"	100	1930J	120″	"	"	"
"	"	"	1300	2.6J	90″	"	"	"
25.92+0.09	18 35 35.9	−06 14 17	1.61	6.1M	60″	830001		
"	"	"	2.21	5.2M	60″	"		
RAFGL 2211	18 35 36.6	−05 33 25	4.2	1.8M	10′	830610	18355−0532	1 2 3 3
"	"	"	11	−1.3M	10′	"	"	"
"	"	"	20	−3.3M	10′	"	"	"
27.40+0.86	18 35 37.0	−04 34 17	2.21	6.3M	60″	830001		
25.87+0.06	18 35 37.1	−06 17 45	2.21	6.0M	60″	"		
25.84+0.04	18 35 37.2	−06 20 15	2.21	6.4M	60″	"		
22.25−1.83	18 35 37.3	−10 22 59	1.61	5.6M	60″	"		
"	"	"	2.21	5.4M	60″	"		
26.53+0.40	18 35 37.7	−05 33 15	1.61	5.0M	60″	"		
"	"	"	2.21	4.1M	60″	"		
"	"	"	3.58	2.3M	60″	"		
26.70+0.48	18 35 38.4	−05 22 17	1.61	5.1M	60″	"		
"	"	"	2.21	4.7M	60″	"		
GSMM 42	18 35 40	−06 50	150	44000J	10″	841008		
"	"	"	250	17000J	10″	"		
"	"	"	300	9000J	10″	"		
IRC−10444	18 35 41	−14 53 06	1.04	4.68M	−	850511	18356−1454	1 1 *0 2*
"	"	"	2.2	2.52M	10′	690001	"	"
26.62+0.43	18 35 41.6	−05 27 46	2.21	6.0M	60″	830001		
26.75+0.50	18 35 41.9	−05 18 47	2.21	6.3M	60″	"		
IRC−10445	18 35 43	−10 03 06	2.2	2.71M	10′	690001	18357−1002	0 0 *1 2*
RAFGL 5271S	18 35 43.0	+14 42 42	20	−3.5M	10′	830610		
V1921 SGR	18 35 44	−21 46 13	2.2	*9.5M*	−	740502		
22.25−1.86	18 35 44.3	−10 23 40	1.61	6.4M	60″	830001		
"	"	"	2.21	6.0M	60″	"		
27.38+0.81	18 35 45.1	−04 36 47	2.21	6.4M	60″	"		
BD−10 4738	18 35 45.1	−10 03 20	1.25	4.22C	V	701001	18357−1002	0 0 *1 2*
"	"	"	1.65	3.10C	V	"	"	"
"	"	"	2.2	2.76C	V	"	"	"
"	"	"	3.4	2.44C	V	"	"	"
25.88+0.02	18 35 46.1	−06 18 46	2.21	5.9M	60″	830001		
24.18−0.87	18 35 46.1	−08 13 23	2.21	6.4M	60″	"		
26.56+0.38	18 35 46.6	−05 32 16	2.21	6.4M	60″	"		
GSMM 43	18 35 50	−06 31	150	37000J	10″	841008		
"	"	"	250	17000J	10″	"		
"	"	"	300	12000J	10″	"		
FIR #22	18 35 52	−06 45	180	2.7E5X	30′	800803		
24.25−0.87	18 35 53.2	−08 09 54	2.21	5.9M	60″	830001		
25.95+0.02	18 35 53.3	−06 14 46	1.61	5.2M	60″	"		
"	"	"	2.21	4.4M	60″	"		
EIC 689	18 35 55.2	−08 37 08	2.7	7F	−	780604	18359−0837	1 0 *1 2*
"	18 35 55.2	−08 37 09	1.25	5.49M	30″	840206	"	"
"	"	"	1.65	4.17M	30″	"	"	"
"	"	"	2.2	3.58M	30″	"	"	"
26.57+0.34	18 35 55.6	−05 32 46	2.21	6.1M	60″	830001		
IRC+10366	18 35 56	+08 47 24	2.2	−0.90M	10′	690001	18359+0847	2 2 1 1
X OPH	18 35 57.4	+08 47 18	1.02	1.99MV	−	670901	"	"
"	"	"	1.04	1.10MV	−	711002	"	"
"	"	"	1.04	1.10MV	−	720002	"	"
"	"	"	1.04	0.86M	−	730304	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.05	1.25CV	−	720002	"	"
"	"	"	1.2	0.62MV	−	790004	"	"
"	"	"	1.6	−0.31MV	−	"	"	"
"	"	"	2.2	−0.79MV	−	"	"	"
"	"	"	3.4	−1.24MV	−	"	"	"
"	"	"	3.5	−1.45M	−	710403	"	"
"	"	"	3.6	958J	15″	800510	"	"
"	"	"	4.8	637J	15″	"	"	"
"	"	"	4.9	−1.49M	−	710403	"	"
"	"	"	8	S	−	860505	"	"
"	"	"	8.1	285J	15″	800510	"	"
"	"	"	9.57	215J	15″	"	"	"
"	"	"	10	312J	15″	"	"	"
"	"	"	11	−2.76M	−	710403	"	"
"	"	"	12.2	255J	15″	800510	"	"
"	"	"	20	−3.10M	9″	731104	"	"
"	"	"	20	95J	15″	800510	"	"
"	"	"	30	*80J*	15″	"	"	"
EIC 690	18 35 57.4	+08 47 20	2.7	537F	−	780604	"	"
RAFGL 5517	18 35 57.5	−06 22 06	11	−1.7M	10′	830610		
"	"	"	20	−2.6M	10′	"		
"	"	"	27	−3.2M	10′	"		
AFGL 2213	18 35 57.5	+08 47 20	2.3	−0.78M	−	831007	18359+0847	2 2
"	"	"	3.6	−1.31M	−	"	"	"
RAFGL 2213	"	"	4.2	−1.3M	10′	830610	"	"
AFGL 2213	"	"	4.9	−1.53M	−	831007	"	"
"	"	"	8.7	−2.06M	−	"	"	"
"	"	"	10.0	−2.31M	−	"	"	"
RAFGL 2213	"	"	11	−3.1M	10′	830610	"	"
AFGL 2213	"	"	11.4	−2.53M	−	831007	"	"
"	"	"	12.6	−2.65M	−	"	"	"
"	"	"	19.5	−3.02M	−	"	"	"
RAFGL 2213	"	"	20	−2.8M	10′	830610	"	"
AFGL 2213	"	"	23.0	−2.87M	−	831007	"	"
RAFGL 2213	"	"	27	−3.0M	10′	830610	"	"
26.61+0.35	18 35 57.6	−05 30 16	2.21	6.3M	60″	830001		
24.21−0.91	18 35 58.4	−08 12 54	2.21	6.0M	60″	"		
22.30−1.90	18 35 58.7	−10 22 11	2.21	6.3M	60″	"		
GLIESE 720B	18 35 58.9	+45 42 53	1.25	8.885C	−	860713		
"	"	"	1.65	8.334C	−	"		
"	"	"	2.2	8.090M	−	"		
ISS 211	18 36 00	−43 14	2.2	0.8M	−	680802	18359−4313	1 1 0
26.69+0.37	18 36 00.6	−05 25 46	2.21	6.3M	60″	830001		
26.57+0.31	18 36 00.6	−05 33 46	2.21	6.1M	60″	"		
IRC−10446	18 36 01	−13 49 00	2.2	1.54M	10′	690001	18360−1349	1 0 0
IRC+20368	18 36 01	+22 40 12	2.2	2.06M	10′	"	18360+2240	1 1 0
RAFGL 2212S	18 36 01.0	+22 40 12	4.2	1.2M	10′	830610	"	"
26.66+0.35	18 36 02.6	−05 27 46	2.21	5.7M	60″	830001		
RAFGL 2214	18 36 03.1	−13 49 20	4.2	1.4M	10′	830610	18360−1349	1 0 0
25.98−0.02	18 36 06.9	−06 14 18	1.61	6.4M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
25.88−0.08	18 36 07.1	−06 21 17	1.61	6.5M	60″	"		
"	"	"	2.21	5.0M	60″	"		
25.93−0.05	18 36 08.0	−06 17 47	1.61	5.6M	60″	"		
"	"	"	2.21	4.5M	60″	"		
22.34−1.93	18 36 08.4	−10 21 00	1.61	6.0M	60″	"		
"	"	"	2.21	5.6M	60″	"		
26.71+0.35	18 36 08.5	−05 25 17	2.21	6.0M	60″	"		
26.63+0.31	18 36 08.6	−05 30 47	2.21	6.3M	60″	"		
IRC−20505	18 36 10	−15 05 00	2.2	1.93M	10′	690001	18361−1505	1 0 0
RAFGL 2215	18 36 11.0	−15 05 04	4.2	1.2M	10′	830610	"	"
"	"	"	11	−0.4M	10′	"	"	"
27.47+0.73	18 36 12.2	−04 34 18	1.61	6.0M	60″	830001		
"	"	"	2.21	5.0M	60″	"		
3C 386	18 36 12.8	+17 09 07	1.25	12.45C	5″	860212		
"	"	"	1.25	11.95C	5.1″	830107		
"	"	"	1.25	11.54C	8.2″	"		
"	"	"	1.25	11.30C	12″	"		
"	"	"	1.65	11.76C	5″	860212		
"	"	"	1.65	11.20C	5.1″	830107		
"	"	"	1.65	10.78C	8.2″	"		
"	"	"	1.65	10.56C	12″	"		
"	"	"	2.2	11.57M	5″	860212		
"	"	"	2.2	10.95M	5.1″	830107		
"	"	"	2.2	10.51M	8.2″	"		
"	"	"	2.2	10.24M	12″	"		
"	"	"	3.8	11.31C	5″	860212		
25.91−0.09	18 36 13.2	−06 19 47	1.61	5.2M	60″	830001		
"	"	"	2.21	3.9M	60″	"		
27.52+0.75	18 36 13.3	−04 31 18	2.21	6.4M	60″	"		
26.60+0.27	18 36 13.6	−05 33 17	2.21	6.1M	60″	"		
26.69+0.31	18 36 15.6	−05 27 17	2.21	6.2M	60″	"		
27.49+0.72	18 36 15.7	−04 33 18	1.61	6.1M	60″	"		
"	"	"	2.21	5.6M	60″	"		
25.99−0.06	18 36 16.1	−06 15 17	2.21	6.4M	60″	"		
22.38−1.95	18 36 18.1	−10 19 31	2.21	5.8M	60″	"		
RAFGL 2216	18 36 18.2	−05 22 31	4.2	1.5M	10′	830610	18362−0521	1 0 *1 1*
"	"	"	11	−1.1M	10′	"	"	"
"	"	"	20	−1.7M	10′	"	"	"
26.77+0.32	18 36 21.7	−05 22 47	1.61	5.1M	60″	830001		
"	"	"	2.21	3.9M	60″	"		
26.02−0.07	18 36 21.9	−06 13 49	2.21	5.9M	60″	"		
BD+20 3876	18 36 25.7	+20 35 03	1.25	8.06C	−	830502		
"	"	"	1.25	8.06M	28″	830501		
"	"	"	1.65	7.72C	−	830502		
"	"	"	1.65	7.72M	28″	830501		
"	"	"	2.2	7.68C	−	830502		
"	"	"	2.2	7.68M	28″	830501		
25.97−0.12	18 36 26.1	−06 17 47	2.21	6.1M	60″	830001		
26.85+0.33	18 36 27.2	−05 18 19	1.61	6.1M	60″	"		
"	"	"	2.21	5.4M	60″	"		
22.40−1.99	18 36 27.2	−10 19 31	1.61	6.2M	60″	"		
"	"	"	2.21	5.6M	60″	"		
XY LYR	18 36 27.3	+39 37 23	1.02	1.88MV	−	670901	18364+3937	2 1 0 0
"	"	"	1.25	1.02C	V	701001	"	"
BS 7009	"	"	1.25	0.90M	−	841104	"	"
"	"	"	1.25	0.84C	15″	830503	"	"
XY LYR	"	"	1.65	0.05C	V	701001	"	"
BS 7009	"	"	1.65	−0.05C	15″	830503	"	"
"	"	"	2.17	−0.38C	−	841104	"	"
XY LYR	"	"	2.2	−0.25C	V	701001	"	"
BS 7009	"	"	2.2	−0.30M	15″	830503	"	"
"	"	"	2.35	0.22C	15″	"	"	"
"	"	"	2.40	−0.06C	−	841104	"	"
XY LYR	"	"	3.4	−0.52C	V	701001	"	"
"	"	"	3.5	−0.46M	−	710203	"	"
"	"	"	3.5	−0.60M	−	710403	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.5	−0.46M	−	710405	"	"	"	h m s	° ′ ″	1.65	7.81M	−	800809		
AFGL 2217	"	"	3.5	−0.5M	11″	800213	"	"	"	"	"	1.65	7.85M	13″	861123		
XY LYR	"	"	3.98	S	−	821103	"	"	"	"	"	2.2	7.51M	−	800809		
RAFGL 2217	"	"	4.2	−0.6M	10′	830610	"	"	"	"	"	2.2	7.57M	13″	861123		
XY LYR	"	"	4.9	−0.26C	−	710203	"	"	"	"	"	3.4	7.10M	13″	"		
"	"	"	4.9	−0.62M	−	710403	"	"	"	"	"	3.5	7.12M	−	800809		
"	"	"	4.9	−0.26C	−	710405	"	"	26.76+0.16	18 36 54.6	−05 27 48	2.21	6.5M	60″	830001		
AFGL 2217	"	"	4.9	−0.3M	11″	800213	"	"	26.69+0.13	18 36 54.6	−05 32 18	2.21	6.0M	60″	"		
XY LYR	"	"	8.4	−0.36C	−	710203	"	"	27.60+0.59	18 36 56.7	−04 31 20	1.61	5.7M	60″	"		
"	"	"	8.4	−0.36C	−	710405	"	"	"	"	"	2.21	5.6M	60″	"		
AFGL 2217	"	"	8.4	−0.4M	11″	800213	"	"	HD 172275	18 36 57.3	−07 24 00	1.25	7.77M	−	800809		
XY LYR	"	"	11	−1.26M	−	710403	"	"	"	"	"	1.25	7.82M	13″	861123		
RAFGL 2217	"	"	11	−1.2M	10′	830610	"	"	"	"	"	1.65	7.57M	−	800809		
XY LYR	"	"	11.0	−0.69C	−	710203	"	"	"	"	"	1.65	7.61M	13″	861123		
"	"	"	11.0	−0.69C	−	710405	"	"	"	"	"	2.2	7.43M	−	800809		
AFGL 2217	"	"	11.2	−0.7M	11″	800213	"	"	"	"	"	2.2	7.49M	13″	861123		
XY LYR	"	"	20	−1.0M	14″	760901	"	"	"	"	"	3.4	7.35M	13″	"		
RAFGL 2217	"	"	20	−1.0M	10′	830610	"	"	"	"	"	3.5	7.37M	−	800809		
IRC+40323	18 36 28	+39 38 00	2.2	−0.35M	10′	690001	"	"	26.89+0.21	18 36 58.9	−05 19 20	2.21	6.3M	60″	830001		
25.99−0.12	18 36 28.1	−06 16 17	2.21	6.2M	60″	830001			26.00−0.26	18 36 59.0	−06 19 48	2.21	6.3M	60″	"		
26.01−0.11	18 36 28.2	−06 15 17	2.21	6.0M	60″	"			26.72+0.11	18 36 59.6	−05 31 18	2.21	6.3M	60″	"		
GSMM 44	18 36 30	−06 02	150	35000J	10″	841008			26.02−0.26	18 37 01.1	−06 18 49	1.61	5.2M	60″	"		
"	"	"	250	15000J	10″	"			"	"	"	2.21	4.1M	60″	"		
"	"	"	300	10000J	10″	"			26.90+0.19	18 37 03.7	−05 19 51	2.21	5.6M	60″	"		
18365−0609	18 36 30.1	−06 09 07	12	3.2J	30″	860320	18365−0609	*0123*	26.85+0.15	18 37 05.6	−05 23 19	2.21	5.0M	60″	"		
"	"	"	25	35.0J	30″	"	"	"	25.98−0.31	18 37 09.1	−06 22 19	2.21	6.4M	60″	"		
"	"	"	60	466J	60″	"	"	"	27.59+0.53	18 37 09.2	−04 33 20	1.61	6.2M	60″	"		
"	"	"	100	*1315J*	120″	"	"	"	"	"	"	2.21	5.9M	60″	"		
"	"	"	1300	1.5J	90″	"	"	"	IRC+10367	18 37 10	+11 48 06	2.2	1.72M	10′	690001	18372+1147	1100
NGC 6674	18 36 31.1	+25 19 55	1.23	11.96M	10″	810207	18365+2519	*0000*	RAFGL 2219	18 37 10.0	+11 48 06	4.2	0.9M	10′	830610	"	"
"	"	"	1.66	11.23C	10″	"	"	"	24.38−1.15	18 37 10.2	−08 10 56	1.61	5.7M	60″	830001		
"	"	"	2.22	10.91C	10″	"	"	"	"	"	"	2.21	5.0M	60″	"		
24.34−1.00	18 36 31.3	−08 08 55	2.21	6.4M	60″	830001			26.89+0.15	18 37 10.7	−05 21 21	1.61	4.2M	60″	"		
26.65+0.21	18 36 31.6	−05 32 17	2.21	6.2M	60″	"			"	"	"	2.21	3.6M	60″	"		
RAFGL 2218	18 36 31.7	+18 22 34	4.2	1.1M	10′	830610	18365+1822	*1001*	26.02−0.30	18 37 11.1	−06 19 49	2.21	6.3M	60″	"		
IRC 00360	18 36 32	−02 01 30	2.2	2.66M	10′	690001	18366−0159	*0001*	BS 6982	18 37 12.3	−71 28 28	1.02	2.86M	−	691002	18372−7128	1000
LS 15	18 36 32.2	−10 08 16	1.25	9.48M	−	830416			29.27+1.37	18 37 15.1	−02 40 21	1.61	6.1M	60″	830001		
"	"	"	1.65	8.23C	−	720907			"	"	"	2.21	5.8M	60″	"		
"	"	"	1.65	8.51M	−	830416			25.98−0.34	18 37 15.1	−06 23 19	2.21	6.4M	60″	"		
"	"	"	2.2	7.21M	−	720907			26.91+0.14	18 37 15.5	−05 20 21	1.61	6.2M	60″	"		
"	"	"	2.2	7.37M	−	830416			"	"	"	2.21	5.9M	60″	"		
"	"	"	2.3	7.41M	11″	741202			EIC 692	18 37 15.7	+08 41 08	2.7	4F	−	780604	18372+0841	*0000*
"	"	"	3.4	6.07M	−	830416			27.56+0.47	18 37 17.1	−04 36 51	2.21	6.0M	60″	830001		
"	"	"	3.5	5.86M	−	720907			V348 SGR	18 37 17.3	−22 57 20	12	5.56J	30″	860920	18372−2257	1001
"	"	"	3.6	6.0M	V	750505			"	"	"	25	3.02J	30″	"	"	"
"	"	"	3.6	6.21M	11″	741202			"	"	"	60	2.83J	60″	"	"	"
"	"	"	4.8	5.4M	V	750505			"	"	"	100	1.3J	120″	"	"	"
"	"	"	4.9	5.61M	11″	741202			EIC 693	18 37 17.5	−07 50 17	2.7	42F	−	780604	18373−0750	1012
"	"	"	8.6	4.5M	V	750505			RAFGL 2220	18 37 17.7	−07 50 13	4.2	1.4M	10′	830610	"	"
"	"	"	10	4.0M	V	"			V348 SGR	18 37 18.3	−22 57 29	1.25	11.3M	−	730008	18372−2257	1001
"	"	"	10	4.81M	11″	741202			"	"	"	1.25	11.57M	−	740209	"	"
EIC 691	18 36 32.3	+01 38 31	2.7	19F	−	780604	18365+0138	1001	"	"	"	1.25	12MV	−	781001	"	"
27.54+0.67	18 36 33.0	−04 32 19	2.21	6.4M	60″	830001			"	"	"	1.25	11.71MV	−	850922	"	"
IRC 00361	18 36 34	+01 39 00	2.2	2.82M	10′	690001	18365+0138	1001	"	"	"	1.65	10.1M	−	730008	"	"
"	"	"	2.3	3.0M	−	740705	"	"	"	"	"	1.65	9.40M	−	740209	"	"
"	"	"	3.5	2.5M	−	"	"	"	"	"	"	1.65	9.7MV	−	781001	"	"
"	"	"	4.8	2.6M	−	"	"	"	"	"	"	1.65	9.64MV	−	850922	"	"
"	"	"	10.7	*−0.6M*	−	"	"	"	"	"	"	2.2	8.08M	−	730008	"	"
27.47+0.63	18 36 34.0	−04 37 19	1.61	6.5M	60″	830001			"	"	"	2.2	7.26M	−	740209	"	"
"	"	"	2.21	6.0M	60″	"			"	"	"	2.2	7.5MV	−	781001	"	"
IRC+20369	18 36 35	+18 22 36	2.2	2.00M	10′	690001	18365+1822	1001	"	"	"	2.2	7.70MV	−	850922	"	"
26.79+0.26	18 36 35.6	−05 23 18	2.21	6.5M	60″	830001			"	"	"	3.4	4.97MV	−	"	"	"
26.07−0.12	18 36 36.0	−06 12 20	2.21	5.5M	60″	"			"	"	"	3.5	5.40M	−	730008	"	"
25.97−0.17	18 36 37.0	−06 18 48	2.21	5.7M	60″	"			"	"	"	3.5	4.96M	−	740209	"	"
IRC−30392	18 36 38	−28 41 54	2.2	1.45M	10′	690001	18367−2842	1100	"	"	"	3.5	5.1MV	−	781001	"	"
RAFGL 5274S	18 36 38.0	−28 41 54	4.2	1.5M	10′	830610	"	"	"	"	"	4.8	3.97MV	−	850922	"	"
"	"	"	11	−0.2M	10′	"	"	"	"	"	"	5	3.8MV	−	781001	"	"
RAFGL 5518	18 36 39.2	−06 06 04	11	−1.6M	10′	"			"	"	"	8	S	4.7″	840602	"	"
"	"	"	20	−3.1M	10′	"			"	"	"	10	1.9M	−	730008	"	"
"	"	"	27	−4.1M	10′	"			"	"	"	10	2.44MV	−	850922	"	"
29.22+1.51	18 36 39.4	−02 39 19	2.21	6.4M	60″	830001			"	"	"	12	4.7J	30″	860806	"	"
26.77+0.23	18 36 40.6	−05 25 18	2.21	6.3M	60″	"			"	"	"	12	5.56J	4.5′	851120	"	"
IRC−10447	18 36 41	−06 03 24	1.04	8.12M	−	850511	18366−0603	1123	"	"	"	20	0.7M	−	730008	"	"
"	"	"	2.2	2.80M	10′	690001	"	"	"	"	"	25	2.6J	30″	860806	"	"
26.78+0.23	18 36 41.6	−05 24 48	2.21	6.1M	60″	830001			"	"	"	25	3.02J	4.6′	851120	"	"
26.04−0.16	18 36 42.2	−06 15 18	2.21	5.5M	60″	"			"	"	"	60	2.6J	60″	860806	"	"
26.80+0.24	18 36 42.7	−05 23 48	1.61	6.4M	60″	"			"	"	"	60	2.82J	4.7′	851120	"	"
"	"	"	2.21	6.5M	60″	"			"	"	"	100	*13.02J*	5.0′	"	"	"
24.38−1.03	18 36 42.7	−08 07 25	1.61	5.7M	60″	"			27.60+0.49	18 37 18.9	−04 33 51	2.21	6.4M	60″	830001		
"	"	"	2.21	5.1M	60″	"			IRC−10449	18 37 19	−07 50 00	2.2	2.16M	10′	690001	18373−0750	1012
IRC+30337	18 36 43	+30 24 36	2.2	2.36M	10′	690001	18367+3024	1000	27.64+0.50	18 37 19.4	−04 31 21	2.21	6.4M	60″	830001		
29.27+1.52	18 36 43.3	−02 36 49	1.61	5.9M	60″	830001			26.72+0.02	18 37 20.6	−05 33 49	2.21	6.2M	60″	"		
"	"	"	2.21	4.8M	60″	"			CRL 2222	18 37 20.7	−00 21 26	2.2	7.2J	−	760605	18373−0021	2211
RAFGL 5273S	18 36 44.8	+30 24 24	4.2	1.4M	10′	830610	18367+3024	1000	"	"	"	3.6	46J	−	"	"	"
"	"	"	11	−1.0M	10′	"	"	"	"	"	"	5.0	55J	−	"	"	"
IRC 00362	18 36 46	+03 06 12	1.04	4.89M	−	850511	18367+0306	1101	"	"	"	8.4	40J	−	"	"	"
"	"	"	2.2	2.41M	10′	690001	"	"	"	"	"	8.8	50J	−	"	"	"
"	"	"	2.3	2.5M	−	740705	"	"	"	"	"	10.4	65J	−	"	"	"
"	"	"	3.5	2.1M	−	"	"	"	"	"	"	10.6	54J	−	"	"	"
"	"	"	4.8	1.6M	−	"	"	"	"	"	"	11.6	50J	−	"	"	"
"	"	"	10.7	*−0.1M*	−	"	"	"	"	"	"	12.6	24J	−	"	"	"
ANON	18 36 47	−11 13	1.2	4.88M	−	790004	18368−1113	0012	AFGL 2222	18 37 20.9	−00 21 27	2.3	3.06M	−	831007	"	"
"	"	"	1.6	3.54MV	−	"	"	"	"	"	"	3.6	1.52M	−	"	"	"
"	"	"	2.2	3.08MV	−	"	"	"	RAFGL 2222	"	"	4.2	1.7M	10′	830610	"	"
"	"	"	3.4	2.75MV	−	"	"	"	CRL 2222	"	"	4.6	1.5M	6″	770502	"	"
27.57+0.62	18 36 47.2	−04 32 20	1.61	6.0M	60″	830001			AFGL 2222	"	"	4.9	0.65M	−	831007	"	"
"	"	"	2.21	5.6M	60″	"			"	"	"	8.7	−0.78M	−	"	"	"
24.40−1.04	18 36 47.2	−08 06 56	2.21	6.0M	60″	"			"	"	"	10.0	−1.18M	−	"	"	"
RAFGL 7017S	18 36 48.8	+72 36 23	20	−1.4M	10′	830610			RAFGL 2222	"	"	11	−1.7M	10′	830610	"	"
IRC−10448	18 36 49	−11 13 42	1.04	5.63M	−	850511	18368−1113	0012	AFGL 2222	"	"	11.4	−1.58M	−	831007	"	"
"	"	"	2.2	3.00M	10′	690001	"	"	"	"	"	12.6	−1.64M	−	"	"	"
"	"	"	2.3	3.15M	−	790604	"	"	"	"	"	19.5	−2.69M	−	"	"	"
"	"	"	3.6	2.80M	−	"	"	"	CRL 2222	18 37 21.3	−00 21 30	1.25	8.7M	−	771005	"	"
"	"	"	4.9	3.28M	−	"	"	"	"	"	"	1.65	5.8M	−	"	"	"
"	"	"	8.7	2.53M	−	"	"	"	"	"	"	2.2	3.9M	−	"	"	"
"	"	"	10.0	2.65M	−	"	"	"	"	"	"	3.5	2.1M	−	"	"	"
"	"	"	11.4	2.50M	−	"	"	"	29.21+1.31	18 37 21.4	−02 45 21	1.61	6.3M	60″	830001		
GSMM 45	18 36 50	−05 37	150	31000J	10″	841008			"	"	"	2.21	5.9M	60″	"		
"	"	"	250	14000J	10″	"			IRC−20506	18 37 23	−15 16 30	2.2	2.75M	10′	690001	18374−1516	1101
"	"	"	300	7800J	10″	"			IRC−20507	18 37 24	−18 35 42	1.62	D	−	790203	18373−1835	1101
25.95−0.25	18 36 51.1	−06 22 18	1.61	6.2M	60″	830001			"	"	"	2.2	2.71M	10′	690001	"	"
"	"	"	2.21	5.6M	60″	"			RAFGL 5519	18 37 24.0	−18 36 23	11	−1.3M	10′	830610	"	"
27.52+0.57	18 36 51.7	−04 35 50	2.21	6.1M	60″	"			"	"	"	20	−1.6M	10′	"	"	"
29.22+1.45	18 36 52.0	−02 41 20	1.61	5.5M	60″	"			29.35+1.37	18 37 25.4	−02 36 21	2.21	6.4M	60″	830001		
"	"	"	2.21	5.0M	60″	"			26.79+0.03	18 37 26.5	−05 29 49	1.61	5.9M	60″	"		
HD 172252	18 36 52.1	−11 55 28	1.25	7.99M	−	800809			"	"	"	2.21	5.1M	60″	"		
"	"	"	1.25	8.04M	13″	861123			27.66+0.48	18 37 27.0	−04 30 51	1.61	5.9M	60″	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	5.2M	60″	"	
26.74−0.01	18 37 27.5	−05 33 49	2.21	5.9M	60″	"	
26.82+0.03	18 37 27.6	−05 28 19	1.61	5.3M	60″	"	
"	"	"	2.21	4.4M	60″	"	
27.59+0.44	18 37 27.9	−04 35 51	2.21	5.8M	60″	"	
27.57+0.43	18 37 28.2	−04 37 21	2.21	6.2M	60″	"	
BD− 6 4827	18 37 28.3	−06 39 59	1.25	4.80C	V	701001	
"	"	"	1.65	3.52C	V	"	
"	"	"	2.2	3.11C	V	"	
"	"	"	3.4	2.71C	V	"	
29.27+1.31	18 37 28.8	−02 42 21	2.21	6.3M	60″	830001	
24.47−1.20	18 37 30.2	−08 07 27	2.21	6.4M	60″	"	
26.85+0.04	18 37 31.5	−05 26 20	2.21	6.4M	60″	"	
26.19−0.31	18 37 32.5	−06 11 22	1.61	6.4M	60″	"	
"	"	"	2.21	5.8M	60″	"	
24.48−1.21	18 37 33.2	−08 07 27	2.21	6.4M	60″	"	
IRC+10368	18 37 34	+09 55 30	2.2	0.77M	10′	690001	18375+0955 1101
IRC−10450	18 37 35	−05 45 42	1.25	4.51C	–	720001	18375−0544 2222
"	"	"	1.65	3.04C	–	"	" "
"	"	"	2.2	2.23M	–	"	" "
"	"	"	2.2	2.94M	10′	690001	" "
"	"	"	2.3	2.3C	–	760610	" "
"	"	"	3.5	1.16C	–	720001	" "
"	"	"	3.5	1.1M	–	760610	" "
"	"	"	4.9	0.3C	–	"	" "
"	"	"	8.4	−1.1C	–	"	" "
"	"	"	10.1	−1.27C	–	720001	" "
"	"	"	11.2	−2.0C	–	760610	" "
"	"	"	12.5	−1.9C	–	"	" "
AFGL 2223	18 37 35.0	−05 45 42	2.28	2.4M	17″	800213	" "
"	"	"	3.5	1.1M	17″	"	" "
RAFGL 2223	"	"	4.2	0.8M	10′	830610	" "
AFGL 2223	"	"	4.9	0.3M	17″	800213	" "
"	"	"	8.4	−1.1M	17″	"	" "
RAFGL 2223	"	"	11	−2.0M	10′	830610	" "
AFGL 2223	"	"	11.2	−2.0M	17″	800213	" "
"	"	"	12.5	−1.9M	17″	"	" "
RAFGL 2223	"	"	20	−3.3M	10′	830610	" "
AFGL 2223	18 37 35.0	−05 45 48	2.3	3.62M	–	831007	" "
"	"	"	3.6	2.14M	–	"	" "
"	"	"	4.9	1.31M	–	"	" "
"	"	"	8.7	−0.33M	–	"	" "
"	"	"	10.0	−0.80M	–	"	" "
"	"	"	11.4	−1.19M	–	"	" "
"	"	"	12.6	−1.18M	–	"	" "
"	"	"	19.5	−2.19M	–	"	" "
"	"	"	23.0	−2.19M	–	"	" "
OH27.2+0.2	18 37 36.7	−05 05 28	2.3	0.2J	7.5″	850510	18376−0505 1112
"	"	"	3.6	2.2J	7.5″	"	" "
"	"	"	4.9	5.0J	7.5″	"	" "
"	"	"	8.7	8.3J	7.5″	"	" "
"	"	"	10.0	7.8J	7.5″	"	" "
"	"	"	11.4	8.8J	7.5″	"	" "
"	"	"	12	10.6J	30″	861015	" "
"	"	"	12.6	10.7J	7.5″	850510	" "
"	"	"	19.5	9.2J	7.5″	"	" "
"	"	"	25	13.4J	30″	861015	" "
27.65+0.42	18 37 38.2	−04 33 21	1.61	6.4M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
27.68+0.43	18 37 39.1	−04 31 22	2.21	6.1M	60″	"	
26.81−0.02	18 37 39.5	−05 30 20	1.61	6.0M	60″	"	
"	"	"	2.21	4.9M	60″	"	
26.97+0.06	18 37 40.1	−05 19 22	1.61	6.5M	60″	"	
"	"	"	2.21	6.0M	60″	"	
K3− 9	18 37 40.3	−08 46 36	2.2	*9.1M*	–	740708	18376−0846 1012
26.98+0.06	18 37 41.4	−05 18 52	2.21	5.6M	60″	830001	
OH27.3+0.2	18 37 41.5	−04 58 49	2.3	10.18M	22″	850314	
"	"	"	3.45	5.91M	22″	"	
"	"	"	4.6	4.43M	22″	"	
"	18 37 42.0	−05 00 36	2.3	10.83M	5″	"	
"	"	"	2.3	12.31M	16″	"	
"	"	"	3.45	7.74M	16″	"	
"	"	"	3.6	6.10M	5″	"	
"	"	"	4.9	4.26M	5″	"	
"	"	"	8.7	2.44M	5″	"	
"	"	"	10	2.29M	5″	"	
"	"	"	11.4	2.36M	5″	"	
"	"	"	12.6	1.34M	5″	"	
"	"	"	19.5	0.22M	5″	"	
26.76−0.07	18 37 43.5	−05 33 50	2.21	6.1M	60″	830001	
26.91+0.0	18 37 44.6	−05 24 20	2.21	6.4M	60″	"	
26.80−0.06	18 37 45.6	−05 31 50	2.21	6.2M	60″	"	
RAFGL 5520	18 37 45.6	−37 33 38	11	−1.0M	10′	830610	
"	"	"	20	−1.8M	10′	"	
26.15−0.40	18 37 46.2	−06 15 50	1.61	6.2M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
OH27.3+0.2	18 37 47	−04 57 59	12	27.8J	30″	861015	
27.73+0.41	18 37 48.6	−04 29 22	1.61	5.1M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
24.48−1.28	18 37 48.7	−08 08 58	1.61	5.4M	60″	"	
"	"	"	2.21	4.6M	60″	"	
IRC−30393	18 37 49	−26 07 54	2.2	2.16M	10′	690001	18378−2607 1101
24.53−1.26	18 37 49.4	−08 05 58	2.21	6.0M	60″	830001	
K3− 10	18 37 49.5	+14 08 57	1.25	6.33M	–	740708	18378+1408 0000
"	"	"	1.65	5.43M	–	"	" "
"	"	"	2.2	4.85M	–	"	" "
"	"	"	3.4	4.08M	–	"	" "
"	"	"	10	2.75M	–	"	" "
24.48−1.29	18 37 50.7	−08 09 28	2.21	6.2M	60″	830001	
RAFGL 7018S	18 37 50.9	−04 59 52	27	−3.2M	10′	830610	18379−0500 1233
ISS 111	18 37 51	−37 31	2.2	0.0M	–	680802	18378−3731 2110
AM CRA	18 37 51.1	−37 31 55	1.2	1.80M	–	790004	" "
"	"	"	1.6	0.83M	–	"	" "
"	"	"	2.2	0.43M	–	"	" "
"	"	"	3.4	0.08M	–	"	" "
27.01+0.02	18 37 52.5	−05 18 22	2.21	6.4M	60″	830001	
26.81−0.09	18 37 53.5	−05 32 20	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
27.63+0.33	18 37 53.7	−04 36 52	2.21	5.8M	60″	"	
24.55−1.27	18 37 53.7	−08 04 58	1.61	5.1M	60″	"	
"	"	"	2.21	4.6M	60″	"	
18379−0500	18 37 54.5	−05 00 42	12	*2.8J*	30″	860320	18379−0500 1233
"	"	"	25	54.2J	30″	"	" "
"	"	"	60	745J	60″	"	" "
"	"	"	100	1273J	120″	"	" "
"	"	"	1300	4.0J	90″	"	" "
27.63+0.32	18 37 57.6	−04 36 52	1.61	5.9M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	5.2M	60″	"	
29.29+1.18	18 37 58.4	−02 44 52	2.21	6.3M	60″	"	
26.80−0.13	18 37 59.6	−05 33 51	2.21	6.5M	60″	"	
RAFGL 7019S	18 38 00.4	−04 50 31	11	−0.8M	10′	830610	
"	"	"	27	−3.7M	10′	"	
26.86−0.10	18 38 00.5	−05 29 51	2.21	5.7M	60″	830001	
IRC−10451	18 38 01	−14 33 12	2.2	2.86M	10′	690001	18380−1433 0000
26.81−0.13	18 38 01.6	−05 32 51	2.21	6.5M	60″	830001	
26.19−0.45	18 38 02.2	−06 15 21	2.21	6.4M	60″	"	
24.44−1.37	18 38 03.4	−08 13 28	2.21	6.2M	60″	"	
26.25−0.43	18 38 03.8	−06 11 23	2.21	6.1M	60″	"	
HD 172488	18 38 04.1	−08 45 56	1.25	6.49M	–	761211	
"	"	"	1.25	6.49M	–	800809	
"	"	"	1.25	6.54M	13″	861123	
"	"	"	1.65	6.39M	–	761211	
"	"	"	1.65	6.39M	–	800809	
"	"	"	1.65	6.43M	13″	861123	
"	"	"	2.2	6.28M	–	761211	
"	"	"	2.2	6.28M	–	800809	
"	"	"	2.2	6.34M	13″	861123	
"	"	"	3.4	6.31M	–	761211	
"	"	"	3.4	6.29M	13″	861123	
"	"	"	3.5	6.31M	–	800809	
RAFGL 5521	18 38 04.7	−05 53 37	11	−1.1M	10′	830610	18381−0554 0011
"	"	"	20	−2.8M	10′	"	" "
"	"	"	27	−4.1M	10′	"	" "
26.17−0.48	18 38 05.2	−06 16 51	1.61	6.1M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
26.88−0.12	18 38 07.6	−05 29 21	2.21	6.4M	60″	"	
26.84−0.14	18 38 07.6	−05 31 51	1.61	5.4M	60″	"	
"	"	"	2.21	4.6M	60″	"	
26.81−0.15	18 38 07.6	−05 33 51	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
27.72+0.32	18 38 08.1	−04 32 23	1.61	3.4M	60″	"	
"	"	"	2.21	3.4M	60″	"	
18381−0448	18 38 09.7	−04 48 07	12	*13.3J*	30″	860320	18381−0447 1133
"	"	"	25	45.2J	30″	"	" "
"	"	"	60	959J	60″	"	" "
"	"	"	100	2084J	120″	"	" "
"	"	"	1300	2.3J	90″	"	" "
26.95−0.10	18 38 11.6	−05 24 51	2.21	6.3M	60″	830001	
27.70+0.29	18 38 12.4	−04 34 23	2.21	6.3M	60″	"	
26.97−0.10	18 38 12.7	−05 23 51	2.21	5.8M	60″	"	
29.37+1.15	18 38 13.1	−02 41 23	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
26.91−0.13	18 38 13.7	−05 27 51	1.61	6.2M	60″	"	
"	"	"	2.21	5.5M	60″	"	
26.10−0.56	18 38 14.2	−06 22 51	1.61	5.5M	60″	"	
"	"	"	2.21	5.2M	60″	"	
26.88−0.15	18 38 14.5	−05 29 51	1.61	6.0M	60″	"	
"	"	"	2.21	5.3M	60″	"	
26.18−0.52	18 38 15.2	−06 17 21	2.21	6.3M	60″	"	
27.02−0.08	18 38 15.4	−05 20 23	2.21	6.4M	60″	"	
29.38+1.15	18 38 16.1	−02 40 53	1.61	4.1M	60″	"	
"	"	"	2.21	3.8M	60″	"	
26.99−0.10	18 38 16.7	−05 22 51	2.21	6.3M	60″	"	
27.06−0.08	18 38 18.4	−05 18 23	2.21	5.6M	60″	"	
26.15−0.55	18 38 19.1	−06 19 51	2.21	6.3M	60″	"	
GSMM 46	18 38 20	−05 08	150	28000J	10″	841008	
"	"	"	250	12000J	10″	"	
"	"	"	300	7200J	10″	"	
IRC−10452	18 38 20	−05 42 36	2.2	2.90M	10′	690001	18383−0542 112.
IRC+40324	18 38 20	+40 17 12	2.2	1.56M	10′	"	18383+4017 100
RAFGL 2226	18 38 20.0	−05 42 36	11	−1.3M	10′	830610	18383−0542 112.
"	"	"	20	−2.8M	10′	"	" "
"	"	"	27	−3.8M	10′	"	" "
RAFGL 2224	18 38 21.2	−25 46 32	4.2	1.2M	10′	"	18383−2546 000
RAFGL 2225	18 38 21.6	+40 17 02	4.2	1.2M	10′	"	18383+4017 100
"	"	"	11	−0.9M	10′	"	" "
MR 89	18 38 21.7	−04 29 07	1.25	8.93M	–	830416	
"	"	"	1.65	8.43M	–	"	
"	"	"	2.2	8.03M	–	"	
"	"	"	3.4	7.45M	–	"	
AFGL 2225	18 38 21.7	+40 17 02	2.3	1.62M	–	831007	18383+4017 100
"	"	"	3.6	1.43M	–	"	" "
"	"	"	4.9	1.57M	–	"	" "
"	"	"	8.7	1.35M	–	"	" "
"	"	"	10.0	1.29M	–	"	" "
"	"	"	11.4	1.19M	–	"	" "
"	"	"	12.6	1.27M	–	"	" "
"	"	"	19.5	0.99M	–	"	" "
"	"	"	23.0	1.21M	–	"	" "
26.98−0.14	18 38 22.7	−05 24 21	1.61	5.8M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
IRC−20508	18 38 25	−17 07 36	2.2	2.23M	10′	690001	18384−1707 100
27.07−0.11	18 38 26.4	−05 18 23	2.21	5.4M	60″	830001	
18384−2800	18 38 26.4	−28 00 01	12	10.23J	30″	860805	18384−2800 110
"	"	"	25	6.14J	30″	"	" "
"	"	"	60	1.69J	60″	"	" "
"	"	"	100	*1.48J*	120″	"	" "
24.49−1.45	18 38 27.0	−08 12 59	1.61	6.0M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
26.17−0.58	18 38 27.1	−06 19 52	1.61	6.5M	60″	"	
"	"	"	2.21	5.7M	60″	"	
26.90−0.21	18 38 29.5	−05 30 22	1.61	6.5M	60″	"	
"	"	"	2.21	5.6M	60″	"	
27.70+0.20	18 38 29.9	−04 36 53	2.21	5.5M	60″	"	
27.78+0.25	18 38 30.0	−04 30 53	1.61	6.1M	60″	"	
"	"	"	2.21	5.5M	60″	"	
26.85−0.24	18 38 30.6	−05 33 52	2.21	5.7M	60″	"	
27.00−0.16	18 38 30.8	−05 23 52	2.21	5.8M	60″	"	
OH26.2−0.6	18 38 31.7	−06 17 54	2.3	9.44M	5″	850314	18385−0617 2222
"	"	"	3.45	5.54M	16″	"	" "
"	"	"	3.6	4.70M	5″	"	" "
"	"	"	4.9	2.50M	5″	"	" "
"	"	"	8.7	0.51M	5″	"	" "
"	"	"	10	0.42M	5″	"	" "
"	"	"	11.4	0.16M	5″	"	" "
"	"	"	12.6	−0.75M	5″	"	" "
"	"	"	19.5	−1.94M	5″	"	" "
29.43+1.09	18 38 32.1	−02 39 53	2.21	6.4M	60″	830001	
OH26.2−0.6	18 38 32.5	−06 18 06	3.8	4.42M	–	760701	18385−0617 2222
"	"	"	3.82	4.30M	7.5″	841019	" "
"	"	"	4.78	2.99M	7.5″	"	" "
"	"	"	8.7	0.85M	7.5″	"	" "
"	"	"	9.7	1.80M	7.5″	"	" "
"	"	"	10.3	1.55M	7.5″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.6	0.06M	7.5″	"	" " "
"	"	"	12	53.5J	30″	861015	" " "
"	"	"	12.5	−0.22M	7.5″	841019	" " "
"	"	"	20.0	−1.25M	7.5″	"	" " "
"	"	"	25	79.9J	30″	861015	" " "
26.88−0.24	18 38 32.7	−05 32 22	2.21	6.4M	60″	830001	
OHIR26.2−0.6	18 38 32.9	−06 17 55	2.2	9.85M	V	830713	18385−0617 2 2 2 2
"	"	"	3.7	4.24M	V	"	" " "
"	"	"	4.8	2.58M	V	"	" " "
OH26.2−0.6	18 38 33.3	−06 17 52	2.3	9.75M	22″	850314	" " "
"	"	"	3.45	4.54M	22″	"	" " "
"	"	"	4.6	2.81M	22″	"	" " "
26.2−0.6	18 38 33.3	−06 17 55	1.65	13.17M	V	820207	" " "
"	"	"	2.2	9.08M	V	"	" " "
"	"	"	3.8	3.28M	V	"	" " "
OH26.21−0.59	18 38 33.4	−06 17 53	10	19J	−	840302	" " "
NOVA CRA 1981	18 38 33.6	−37 34 09	1.25	7.51MV	−	810505	
"	"	"	1.25	9.58C	−	810506	
"	"	"	1.65	8.26ME	−	810505	
"	"	"	1.65	9.58C	−	810506	
"	"	"	2.2	7.64ME	−	810505	
"	"	"	2.2	8.99M	−	810506	
"	"	"	3.4	8.27C	−	"	
29.40+1.07	18 38 34.3	−02 41 53	2.21	6.4M	60″	830001	
26.26−0.58	18 38 37.2	−06 14 52	1.61	6.4M	60″	"	
"	"	"	2.21	5.6M	60″	"	
29.38+1.04	18 38 37.8	−02 43 54	2.21	5.9M	60″	"	
IRC−10453	18 38 38	−06 24 42	2.2	2.83M	10′	690001	18386−0624 2 2 1 2
RAFGL 5275S	18 38 38.0	−06 24 42	11	−0.9M	10′	830610	" "
26.15−0.64	18 38 38.2	−06 22 52	1.61	6.5M	60″	830001	
"	"	"	2.21	5.9M	60″	"	
27.00−0.20	18 38 38.7	−05 24 52	2.21	6.2M	60″	"	
ROBERTS 89	18 38 39	−04 30	1.65	8.38C	−	720907	
"	"	"	2.2	8.05M	−	"	
26.30−0.57	18 38 39.3	−06 12 24	2.21	5.5M	60″	830001	
27.09−0.16	18 38 39.7	−05 19 24	2.21	6.1M	60″	"	
27.84+0.22	18 38 41.0	−04 28 54	2.21	6.4M	60″	"	
26.25−0.60	18 38 41.4	−06 15 52	1.61	6.1M	60″	"	
"	"	"	2.21	4.9M	60″	"	
26.95−0.25	18 38 43.7	−05 28 52	2.21	6.0M	60″	"	
26.90−0.28	18 38 43.7	−05 32 52	1.61	5.9M	60″	"	
"	"	"	2.21	5.0M	60″	"	
26.15−0.67	18 38 45.1	−06 23 22	2.21	6.2M	60″	"	
26.28−0.61	18 38 45.3	−06 14 52	2.21	6.1M	60″	"	
27.11−0.18	18 38 46.1	−05 18 24	2.21	6.5M	60″	"	
26.31−0.60	18 38 47.2	−06 12 54	2.21	5.8M	60″	"	
26.19−0.66	18 38 47.2	−06 20 52	2.21	6.5M	60″	"	
IRC 00363	18 38 48	−04 23 30	2.2	2.06M	10′	690001	18387−0423 2 2 2 3
"	"	"	2.3	2.3C	−	760610	" " "
"	"	"	3.5	1.2M	−	"	" " "
"	"	"	4.9	0.5C	−	"	" " "
"	"	"	8.4	−0.9C	−	"	" " "
"	"	"	11.2	−2.4C	−	"	" " "
"	"	"	12.5	−2.4C	−	"	" " "
"	"	"	20	−3.7M	14″	760901	" " "
AFGL 2227	18 38 48.0	−04 23 30	1.25	4.1M	26″	800213	" " "
"	"	"	1.65	3.1M	26″	"	" " "
"	"	"	2.25	2.4M	26″	"	" " "
"	"	"	2.28	2.4M	17″	"	" " "
"	"	"	2.3	2.09M	−	831007	" " "
"	"	"	3.5	1.2M	17″	800213	" " "
"	"	"	3.58	1.2M	26″	"	" " "
"	"	"	3.6	0.99M	−	831007	" " "
RAFGL 2227	"	"	4.2	0.7M	10′	830610	" " "
AFGL 2227	"	"	4.9	0.21M	−	831007	" " "
"	"	"	4.9	0.5M	17″	800213	" " "
"	"	"	4.9	0.9M	26″	"	" " "
"	"	"	8.4	−0.9M	17″	"	" " "
"	"	"	8.6	−0.9M	26″	"	" " "
"	"	"	8.7	−1.24M	−	831007	" " "
"	"	"	10.0	−2.05M	−	"	" " "
"	"	"	10.7	−2.0M	26″	800213	" " "
RAFGL 2227	"	"	11	−2.3M	10′	830610	" " "
AFGL 2227	"	"	11.2	−2.4M	17″	800213	" " "
"	"	"	11.4	−2.57M	−	831007	" " "
"	"	"	12.2	−1.8M	26″	800213	" " "
"	"	"	12.5	−2.4M	17″	"	" " "
"	"	"	12.6	−2.43M	−	831007	" " "
"	"	"	19.5	−3.70M	−	"	" " "
RAFGL 2227	"	"	20	−3.6M	10′	830610	" " "
"	"	"	27	−3.7M	10′	"	" " "
26.26−0.64	18 38 50.3	−06 16 22	1.61	5.9M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
24.55−1.54	18 38 51.3	−08 12 30	2.21	6.1M	60″	"	
27.76+0.13	18 38 51.7	−04 35 24	2.21	6.4M	60″	"	
24.58−1.53	18 38 52.6	−08 10 30	1.61	6.4M	60″	"	
"	"	"	2.21	6.3M	60″	"	
27.83+0.16	18 38 53.1	−04 30 54	2.21	6.0M	60″	"	
27.08−0.24	18 38 54.6	−05 21 54	2.21	6.5M	60″	"	
IRC+70146	18 38 55	+74 17 00	2.2	2.01M	10′	690001	18389+7416 1 1 0 0
RAFGL 2231S	18 38 55.0	+74 17 00	4.2	1.6M	10′	830610	" "
27.07−0.25	18 38 55.7	−05 22 53	2.21	5.9M	60″	830001	
26.22−0.69	18 38 56.1	−06 19 53	2.21	5.9M	60″	"	
26.99−0.29	18 38 56.6	−05 28 23	1.61	6.1M	60″	"	
"	"	"	2.21	5.4M	60″	"	
26.92−0.33	18 38 56.6	−05 32 53	1.61	5.9M	60″	"	
"	"	"	2.21	4.9M	60″	"	
26.35−0.63	18 38 57.0	−06 11 25	2.21	6.2M	60″	"	
IRC+30338	18 38 58	+31 38 36	2.2	2.42M	10′	690001	18389+3137 1 0 0 0
26.21−0.71	18 38 59.2	−06 20 53	2.21	6.4M	60″	830001	
24.62−1.54	18 38 59.4	−08 09 00	2.21	5.8M	60″	"	
RAFGL 5277S	18 39 01.1	+46 02 52	4.2	1.8M	10′	830610	18390+4602 0 0 0 0
26.30−0.67	18 39 01.2	−06 15 23	2.21	6.4M	60″	830001	
IRC+50283	18 39 02	+46 02 42	2.2	2.86M	10′	690001	18390+4602 0 0 0 0
LFT 1427	18 39 03	+00 53 24	1	10.49M	−	780309	
"	"	"	1.25	9.420C	−	760907	
"	"	"	1.65	8.850C	−	"	
"	"	"	2.2	8.755M	−	"	
27.13−0.25	18 39 03.2	−05 19 25	2.21	6.0M	60″	830001	
27.03−0.31	18 39 04.5	−05 26 23	2.21	6.5M	60″	"	
27.09−0.28	18 39 05.1	−05 22 25	1.61	5.9M	60″	"	
"	"	"	2.21	5.7M	60″	"	
29.55+0.99	18 39 06.7	−02 36 25	1.61	6.0M	60″	"	
"	"	"	2.21	5.4M	60″	"	
RAFGL 7020S	18 39 07.1	+65 58 22	11	−0.7M	10′	830610	
RAFGL 7021S	18 39 07.4	−03 21 36	20	−2.3M	10′	"	18391−0321 0 0 1 2
27.13−0.27	18 39 07.9	−05 19 55	2.21	6.0M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
26.96−0.37	h m s 18 39 08.7	° ′ ″ −05 31 53	2.21	6.5M	60″	"	
26.35−0.69	18 39 09.9	−06 12 55	1.61	6.4M	60″	"	
"	"	"	2.21	5.8M	60″	"	
26.21−0.78	18 39 14.2	−06 23 23	1.61	6.2M	60″	"	
"	"	"	2.21	5.3M	60″	"	
26.35−0.71	18 39 14.9	−06 13 55	2.21	6.3M	60″	"	
EIC 694	18 39 15.1	+06 23 12	2.7	42F	−	780604	18392+0623 1 1 0 1
RAFGL 5276S	18 39 15.2	+06 23 12	4.2	1.6M	10′	830610	" "
24.67−1.59	18 39 17.0	−08 07 31	1.61	6.3M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
27.01−0.38	18 39 17.7	−05 29 23	1.61	4.6M	60″	"	
"	"	"	2.21	3.9M	60″	"	
IRC+10369	18 39 18	+06 23 12	2.2	2.06M	10′	690001	18392+0623 1 1 0 1
RU SCT	18 39 18	−04 10 00	1.25	5.79MV	−	840427	18393−0410 0 0 1 2
"	"	"	1.65	5.20MV	−	"	" " "
"	"	"	2.2	4.96MV	−	"	" " "
27.17−0.30	18 39 18.2	−05 18 25	2.21	6.1M	60″	830001	
26.35−0.72	18 39 18.5	−06 13 55	2.21	6.3M	60″	"	
26.95−0.42	18 39 18.7	−05 33 53	1.61	5.5M	60″	"	
"	"	"	2.21	4.7M	60″	"	
22.71−2.63	18 39 21.8	−10 20 37	2.21	6.1M	60″	"	
OH27.10−0.35	18 39 22.0	−05 24 03	10	*0.3J*	−	840302	
HD 172694	18 39 22.3	−15 54 19	1.6	7.17C	V	730001	
"	"	"	2.2	6.84M	V	"	
"	"	"	3.5	6.54C	V	"	
27.1−0.4	18 39 22.6	−05 23 48	1.65	9.81M	V	820207	
OH27.1−0.4	"	"	2.2	8.7M	−	831012	
27.1−0.4	"	"	2.2	8.65M	V	820207	
OH27.1−0.4	"	"	3.4	7.9M	−	831012	
27.1−0.4	"	"	3.8	7.85M	V	820207	
27.06−0.38	18 39 24.6	−05 26 54	2.21	6.1M	60″	830001	
IRC−10454	18 39 26	−05 04 42	1.04	4.70M	−	850511	18394−0503 2 2 2 2
"	"	"	2.2	2.02M	10′	690001	" "
AFGL 2229	18 39 26.0	−05 04 42	1.25	3.8M	26″	800213	" "
"	"	"	1.65	2.7M	26″	"	" "
"	"	"	2.25	2.2M	26″	"	" "
"	"	"	3.58	1.8M	26″	"	" "
RAFGL 2229	"	"	4.2	1.5M	10′	830610	" "
AFGL 2229	"	"	4.9	1.7M	26″	800213	" "
"	"	"	8.6	0.1M	26″	"	" "
"	"	"	10.7	−1.5M	26″	"	" "
RAFGL 2229	"	"	11	−1.1M	10′	830610	" "
AFGL 2229	"	"	12.2	−1.4M	26″	800213	" "
27.88+0.04	18 39 26.1	−04 31 25	2.21	6.4M	60″	830001	
27.18−0.33	18 39 26.5	−05 18 56	2.21	6.2M	60″	"	
27.80−0.01	18 39 27.2	−04 37 25	2.21	5.4M	60″	"	
27.05−0.40	18 39 27.7	−05 27 54	1.61	5.2M	60″	"	
"	"	"	2.21	4.3M	60″	"	
26.25−0.82	18 39 28.2	−06 22 24	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
TY SCT	18 39 28.6	−04 20 36	12	*4.53U*	30″	860501	18394−0420 0 0 1 3
"	"	"	25	*4.58J*	30″	"	" "
"	"	"	60	20.21J	60″	"	" "
"	"	"	100	*18.00J*	120″	"	" "
29.45+0.83	18 39 29.5	−02 45 55	2.21	6.3M	60″	830001	
EIC 695	18 39 30.8	+06 46 10	2.7	21F	−	780604	18395+0646 0 0 0 1
IRC+30339	18 39 31	+28 45 54	2.2	1.70M	10′	690001	18394+2845 1 1 0 0
AFGL 2230	18 39 31.0	−02 48 15	1.25	5.3MV	26″	800213	18395−0248 2 2 1 2
"	"	"	1.65	3.8MV	26″	"	" "
"	"	"	2.25	2.6MV	26″	"	" "
"	"	"	2.28	2.3MV	17″	"	" "
"	"	"	3.5	1.5MV	17″	"	" "
"	"	"	3.58	1.3MV	26″	"	" "
RAFGL 2230	"	"	4.2	1.2M	10′	830610	" "
AFGL 2230	"	"	4.9	1.3MV	17″	800213	" "
"	"	"	4.9	0.8MV	26″	"	" "
"	"	"	8.4	0.4MV	17″	"	" "
"	"	"	8.6	−0.5MV	26″	"	" "
"	"	"	10.7	−1.5MV	26″	"	" "
RAFGL 2230	"	"	11	−1.2M	10′	830610	" "
AFGL 2230	"	"	11.2	−1.1MV	17″	800213	" "
"	"	"	12.2	−1.8MV	26″	"	" "
"	"	"	12.5	−1.3MV	17″	"	" "
"	"	"	18	−1.4M	26″	"	" "
RAFGL 2230	"	"	20	−1.5M	10′	830610	" "
27.87+0.01	18 39 31.0	−04 32 56	2.21	6.3M	60″	830001	
RAFGL 2228	18 39 31.0	+28 45 54	4.2	1.5M	10′	830610	18394+2845 1 1 0 0
27.82−0.02	18 39 31.1	−04 36 26	1.61	6.2M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
V679 OPH	18 39 31.1	+06 46 09	1.2	4.14M	−	790004	18395+0646 0 0 0 1
"	"	"	1.6	3.13M	−	"	" "
"	"	"	2.2	2.81M	−	"	" "
"	"	"	3.4	2.63M	−	"	" "
EIC 696	18 39 31.2	−02 48 13	2.7	41F	−	780604	18395−0248 2 2 1 2
27.12−0.39	18 39 31.7	−05 23 54	2.21	6.1M	60″	830001	
IRC 00364	18 39 32	−02 48 00	1.04	5.40M	−	740806	18395−0248 2 2 1 2
"	"	"	1.05	5.41M	−	"	" "
"	"	"	2.2	2.16M	10′	690001	" "
"	"	"	2.3	2.4M	−	740705	" "
"	"	"	2.3	2.3CV	−	760610	" "
"	"	"	3.5	1.6M	−	740705	" "
"	"	"	3.5	1.6MV	−	760610	" "
"	"	"	4.9	1.4CV	−	"	" "
"	"	"	8.4	0.4CV	−	"	" "
"	"	"	8.6	0.4M	−	740705	" "
"	"	"	10.7	−1.3M	−	"	" "
"	"	"	11.2	−1.1CV	−	760610	" "
"	"	"	12	88.5J	30″	860918	" "
"	"	"	12.5	−1.2CV	−	760610	" "
"	"	"	25	58.8J	30″	860918	" "
"	"	"	60	22.7J	60″	"	" "
IRC+10370	18 39 33	+06 46 30	2.2	2.82M	10′	690001	18395+0646 0 0 0 1
24.66−1.68	18 39 33.7	−08 10 32	1.61	5.5M	60″	830001	
"	"	"	2.21	5.2M	60″	"	
ISS 246	18 39 35	−45 48	2.2	1.5M	−	680802	
27.19−0.37	18 39 35.4	−05 19 26	2.21	6.5M	60″	830001	
RAFGL 5278S	18 39 35.6	−07 23 13	4.2	1.4M	10′	830610	18395−0723 1 0 1 2
RAFGL 7022S	18 39 36.9	−45 49 58	11	−0.1M	10′	"	18396−4549 1 1 0 0
IRC−10455	18 39 38	−07 23 30	2.2	1.71M	10′	690001	18395−0723 1 0 1 2
27.07−0.45	18 39 39.6	−05 27 54	1.61	6.0M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
27.82−0.06	18 39 40.5	−04 37 26	2.21	6.3M	60″	"	
IRC+20370	18 39 41	+17 37 36	1.00	7.01M	−	810001	18397+1738 3 2 2 1
"	"	"	1.25	5.47M	−	"	" "
"	"	"	1.65	3.53M	−	"	" "
"	"	"	1.9	S	−	751006	" "
"	"	"	2.2	1.87M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.25	1.93M	–	810001	" "
"	"	"	2.3	1.4M	–	740705	" "
"	"	"	2.3	2.7CV	–	760610	" "
"	"	"	3.12	0.89M	–	810001	" "
"	"	"	3.5	−0.8M	–	740705	" "
"	"	"	3.5	0.4MV	–	760610	" "
"	"	"	3.7	−0.07M	–	810001	" "
"	"	"	4.6	D	–	830418	" "
"	"	"	4.8	−1.7M	–	740705	" "
"	"	"	4.9	−0.9CV	–	760610	" "
"	"	"	8	S	–	"	" "
"	"	"	8.4	−2.3CV	–	"	" "
"	"	"	8.6	−3.0M	–	740705	" "
"	"	"	10	−2.9M	–	"	" "
"	"	"	10.7	−3.4M	–	"	" "
"	"	"	11.2	−3.0CV	–	760610	" "
"	"	"	12	534J	30″	860918	" "
"	"	"	12.2	−2.9M	–	740705	" "
"	"	"	12.5	−2.9CV	–	760610	" "
"	"	"	25	239J	30″	860918	" "
"	"	"	60	59.8J	60″	"	" "
"	"	"	100	20.0J	120″	"	" "
AFGL 2232	18 39 41.0	+17 37 36	1.2	4.28M	8.5″	840106	" "
"	"	"	1.25	4.4M	17″	800213	" "
"	"	"	1.25	6.5MV	26″	"	" "
"	"	"	1.6	2.51M	8.5″	840106	" "
"	"	"	1.65	2.6M	17″	800213	" "
"	"	"	1.65	4.4MV	26″	"	" "
"	"	"	2	S	–	840106	" "
"	"	"	2.25	2.2MV	26″	800213	" "
"	"	"	2.28	2.0MV	17″	"	" "
"	"	"	2.3	1.93M	–	831007	" "
"	"	"	2.3	0.72M	8.5″	840106	" "
"	"	"	3.5	1.04M	8.5″	"	" "
"	"	"	3.5	−0.1MV	17″	800213	" "
"	"	"	3.58	−0.9M	8.5″	"	" "
"	"	"	3.58	−0.2MV	26″	"	" "
"	"	"	3.6	0.05M	–	831007	" "
RAFGL 2232	"	"	4.2	−1.7M	10′	830610	" "
AFGL 2232	"	"	4.7	−2.05M	8.5″	840106	" "
"	"	"	4.74	−2.0M	8.5″	800213	" "
"	"	"	4.8	−2.1M	17″	"	" "
"	"	"	4.9	−1.20M	–	831007	" "
"	"	"	4.9	−1.3MV	17″	800213	" "
"	"	"	4.9	−1.3MV	26″	"	" "
"	"	"	7.8	−2.97M	8.5″	840106	" "
"	"	"	7.9	−2.9M	8.5″	800213	" "
"	"	"	8.4	−2.5MV	17″	"	" "
"	"	"	8.5	−3.0M	8.5″	"	" "
"	"	"	8.5	−3.07M	8.5″	840106	" "
"	"	"	8.6	−2.7MV	26″	800213	" "
"	"	"	8.7	−2.47M	–	831007	" "
"	"	"	10.0	−2.69M	–	"	" "
"	"	"	10.55	−3.6M	8.5″	800213	" "
"	"	"	10.6	−2.6M	8.5″	"	" "
"	"	"	10.6	−3.62M	8.5″	840106	" "
"	"	"	10.6	−2.9M	26″	800213	" "
"	"	"	10.7	−3.2MV	26″	"	" "
RAFGL 2232	"	"	11	−3.5M	10′	830610	" "
AFGL 2232	"	"	11.2	−3.1MV	17″	800213	" "
"	"	"	11.3	−3.1M	8.5″	"	" "
"	"	"	11.4	−3.06M	–	831007	" "
"	"	"	12.2	−2.8MV	26″	800213	" "
"	"	"	12.5	−3.61M	8.5″	840106	" "
"	"	"	12.5	−3.1MV	17″	800213	" "
"	"	"	12.52	−3.6M	8.5″	"	" "
"	"	"	12.6	−3.09M	–	831007	" "
"	"	"	12.8	−3.0M	8.5″	800213	" "
"	"	"	18	−3.6M	8.5″	"	" "
"	"	"	18	−3.5M	26″	"	" "
RAFGL 2232	"	"	19.5	−3.46M	–	831007	" "
27.22−0.39	18 39 42.4	−05 18 26	20	−3.8M	10′	830610	" "
27.21−0.39	18 39 43.0	−05 19 26	2.21	6.4M	60″	830001	
27.01−0.51	18 39 45.6	−05 32 54	2.21	6.3M	60″	"	
29.58+0.82	18 39 47.2	−02 39 26	2.21	6.2M	60″	"	
"	"	"	1.61	6.3M	60″	"	
27.16−0.44	18 39 47.7	−05 22 54	2.21	5.0M	60″	"	
"	"	"	1.61	6.4M	60″	"	
EIC 697	18 39 48.3	−02 20 26	2.21	6.0M	60″	"	
RAFGL 2233	18 39 48.4	−02 20 24	2.7	135F	–	780604	18398−0220 3 2 2 2
"	"	"	4.2	−0.9M	10′	830610	" " "
"	"	"	11	−3.3M	10′	"	" " "
"	"	"	20	−3.6M	10′	"	" " "
26.32−0.89	18 39 49.1	−06 20 25	27	−3.6M	10′	"	" " "
"	"	"	1.61	5.2M	60″	830001	
26.40−0.85	18 39 49.3	−06 14 55	2.21	4.6M	60″	"	
IRC 00365	18 39 51	−02 21 12	2.21	6.4M	60″	"	
"	"	"	2.2	2.67M	10′	690001	18398−0220 3 2 2 2
"	"	"	2.3	2.9CV	–	760610	" " "
"	"	"	3.5	0.4MV	–	"	" " "
"	"	"	4.6	D	–	830418	" " "
"	"	"	4.9	−0.8CV	–	760610	" " "
"	"	"	8.4	−2.4CV	–	"	" " "
"	"	"	11.2	−2.9CV	–	"	" " "
"	"	"	12	560J	30″	860918	" " "
"	"	"	12.5	−2.9CV	–	760610	" " "
"	"	"	25	245J	30″	860918	" " "
"	"	"	60	51.9J	60″	"	" " "
AFGL 2233	18 39 51.0	−02 21 12	2.28	2.9MV	17″	800213	" " "
"	"	"	2.3	3.37M	–	831007	" " "
"	"	"	3.5	0.4MV	17″	800213	" " "
"	"	"	3.6	0.58M	–	831007	" " "
"	"	"	4.9	−0.59M	–	"	" " "
"	"	"	4.9	−0.9MV	17″	800213	" " "
"	"	"	8.4	−2.4MV	17″	"	" " "
"	"	"	8.7	−2.22M	–	831007	" " "
"	"	"	10.0	−2.46M	–	"	" " "
"	"	"	11.2	−3.0MV	17″	800213	" " "
"	"	"	11.4	−2.72M	–	831007	" " "
"	"	"	12.5	−3.0MV	17″	800213	" " "
"	"	"	12.6	−2.79M	–	831007	" " "
"	"	"	19.5	−3.15M	–	"	" " "
EIC 698	18 39 51.8	−08 35 00	2.7	7F	–	780604	18398−0835 0 0 1 2
"	18 39 51.9	−08 35 01	1.25	*6.70M*	30″	840206	" " "
"	"	"	1.65	*5.90M*	30″	"	" " "
"	"	"	2.2	*5.20M*	30″	"	" " "
27.08−0.51	18 39 52.7	−05 29 25	2.21	6.3M	60″	830001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
29.53+0.76	18 39 53.8	−02 43 56	2.21	5.9M	60″	"	
EIC 699	18 39 54.3	+04 34 19	2.7	20F	–	780604	18399+0434 1 0
27.89−0.10	18 39 54.4	−04 34 56	1.61	5.2M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
IRC 00366	18 39 56	+04 34 12	2.2	2.84M	10′	690001	18399+0434 1 0
27.87−0.11	18 39 56.2	−04 36 26	2.21	5.9M	60″	830001	
27.13−0.50	18 39 56.6	−05 26 25	2.21	6.4M	60″	"	
27.10−0.51	18 39 56.6	−05 28 25	2.21	5.7M	60″	"	
27.16−0.48	18 39 56.7	−05 24 25	1.61	5.7M	60″	"	
"	"	"	2.21	5.4M	60″	"	
IRC−20509	18 39 57	−15 58 36	2.2	2.88M	10′	690001	
NGC 6681	18 39 57	−32 20 24	1.25	8.34M	35″	741001	
"	"	"	1.6	8.03M	35″	"	
"	"	"	2.2	8.00M	35″	"	
27.08−0.53	18 39 57.7	−05 29 55	2.21	6.1M	60″	830001	
IRC−20510	18 39 58	−19 19 54	2.2	−0.60M	10′	690001	18399−1920 2 1 0
BS 7023	18 39 58.3	−19 20 00	1.04	1.48M	–	800105	" " "
"	"	"	1.25	0.77M	–	"	" " "
"	"	"	1.25	0.82M	–	841104	" " "
"	"	"	1.62	D	–	790203	" " "
"	"	"	1.62	D	–	820507	" " "
"	"	"	1.65	−0.17M	–	800105	" " "
"	"	"	2.17	−0.54C	–	841104	" " "
"	"	"	2.2	−0.47M	–	800105	" " "
"	"	"	2.40	−0.27C	–	841104	" " "
"	"	"	3.4	−0.71M	–	800105	" " "
"	"	"	4.8	−0.35M	–	"	" " "
RAFGL 2235	18 39 58.3	−19 20 02	4.2	−0.4M	10′	830610	" " "
"	"	"	11	−1.2M	10′	"	" " "
RAFGL 2237	18 39 58.9	−04 32 53	4.2	1.5M	10′	"	
"	"	"	27	−3.1M	10′	"	
27.20−0.47	18 39 59.2	−05 21 57	1.61	5.0M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
24.79−1.73	18 39 59.9	−08 05 03	2.21	6.5M	60″	"	
25.1−0.4	18 40	−07 10	3.8	*9.0M*	V	820207	
24.75−1.76	18 40 02.5	−08 08 03	1.61	4.6M	60″	830001	
"	"	"	2.21	4.2M	60″	"	
22.74−2.81	18 40 04.5	−10 23 50	2.21	6.3M	60″	"	
27.88−0.15	18 40 05.0	−04 36 57	1.61	5.3M	60″	"	
"	"	"	2.21	4.8M	60″	"	
RAFGL 5522	18 40 05.5	−04 22 23	20	−1.1M	10′	830610	18401−0421 0 0 1
"	"	"	27	−3.2M	10′	"	" "
26.37−0.94	18 40 06.0	−06 18 55	2.21	6.4M	60″	830001	
EIC 700	18 40 06.6	+08 35 02	2.7	4F	–	780604	18401+0835 0 0 0
"	18 40 06.6	+08 35 03	1.25	*7.80M*	30″	840206	" " "
"	"	"	2.2	*6.60M*	30″	"	" " "
IRC+30340	18 40 07	+28 54 30	2.2	0.71M	10′	690001	18401+2854 2 2 1
27.24−0.49	18 40 07.0	−05 19 57	1.61	6.0M	60″	830001	
"	"	"	2.21	5.0M	60″	"	
RAFGL 5279S	18 40 07.0	+10 18 12	20	−3.1M	10′	830610	18401+1017 0 0 0
RAFGL 2236	18 40 07.0	+28 54 30	4.2	0.4M	10′	"	18401+2854 2 2 1
"	"	"	11	−1.8M	10′	"	" "
27.96−0.12	18 40 07.7	−04 31 27	2.21	6.3M	60″	830001	
27.23−0.50	18 40 07.9	−05 21 27	2.21	6.1M	60″	"	
1840−624	18 40 07.9	−62 25 02	1.25	12.00C	12″	850805	18401−6225 0 0 0
"	"	"	1.65	11.07C	12″	"	" "
"	"	"	2.2	10.23M	12″	"	" "
"	"	"	3.4	8.94C	12″	"	" "
1840−624P11	"	"	12	0.4J	4.5′	840523	" "
"	"	"	25	1.1J	4.6′	"	" "
"	"	"	60	2.2J	4.7′	"	" "
"	"	"	100	4.4J	5.0′	"	" "
27.12−0.56	18 40 08.6	−05 28 55	2.21	6.3M	60″	830001	
27.91−0.15	18 40 08.9	−04 35 27	2.21	6.3M	60″	"	
IRC+10371	18 40 10	+13 58 00	2.2	2.44M	10′	690001	18401+1358 1 1 0
"	"	"	2.3	2.4M	–	740705	" " "
"	"	"	3.5	2.6M	–	"	" " "
"	"	"	4.8	2.6M	–	"	" " "
"	"	"	10.7	*0.3M*	–	"	" " "
27.89−0.17	18 40 10.2	−04 36 27	2.21	6.0M	60″	830001	
F−51	18 40 12	−62 25	1.2	12.25M	9″	790307	18401−6225 0 0 0
"	"	"	1.25	12.08CV	–	780701	" "
"	"	"	1.25	12.21MV	9″	811210	" "
"	"	"	1.25	12.18C	9″	850603	" "
"	"	"	1.25	12.02MV	12″	811210	" "
"	"	"	1.25	12.00C	12″	850603	" "
"	"	"	1.25	11.81M	18″	811210	" "
"	"	"	1.25	11.81C	18″	850603	" "
"	"	"	1.25	11.65C	34″	"	" "
"	"	"	1.6	11.30M	9″	790307	" "
"	"	"	1.65	11.00CV	–	780701	" "
"	"	"	1.65	11.20MV	9″	811210	" "
"	"	"	1.65	11.19C	9″	850603	" "
"	"	"	1.65	11.02MV	12″	811210	" "
"	"	"	1.65	10.99C	12″	850603	" "
"	"	"	1.65	10.92M	18″	811210	" "
"	"	"	1.65	10.90C	18″	850603	" "
"	"	"	1.65	10.72C	34″	"	" "
"	"	"	2.2	10.06MV	–	780701	" "
"	"	"	2.2	10.25M	9″	790307	" "
"	"	"	2.2	10.24MV	9″	811210	" "
"	"	"	2.2	10.27M	9″	850603	" "
"	"	"	2.2	10.08MV	12″	811210	" "
"	"	"	2.2	10.16M	12″	850603	" "
"	"	"	2.2	10.06M	18″	811210	" "
"	"	"	2.2	10.06M	18″	850603	" "
"	"	"	2.2	9.99M	34″	"	" "
"	"	"	2.2	9.99M	36″	811210	" "
"	"	"	3.4	8.84M	9″	790307	" "
"	"	"	3.4	8.67C	12″	850603	" "
"	"	"	3.5	8.57CV	–	780701	" "
"	"	"	3.5	8.44M	6″	811210	" "
"	"	"	3.5	8.84M	9″	"	" "
"	"	"	3.8	9.16M	7.5″	820311	" "
"	"	"	8.3	5.58M	7.5″	"	" "
"	"	"	9.4	5.24M	7.5″	"	" "
"	"	"	10.3	5.65M	7.5″	"	" "
"	"	"	12.0	4.79M	7.5″	"	" "
27.24−0.52	18 40 12.7	−05 20 57	2.21	6.1M	60″	830001	
IRC+60258	18 40 14	+56 44 12	2.2	2.42M	10′	690001	18402+5644 1 0 0 0
27.10−0.60	18 40 14.5	−05 30 55	1.61	6.1M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
26.35−1.00	18 40 17.1	−06 21 26	2.21	6.0M	60″	"	
24.74−1.84	18 40 18.3	−08 11 03	2.21	6.5M	60″	"	
27.92−0.19	18 40 18.4	−04 35 57	1.61	4.1M	60″	"	
"	"	"	2.21	3.6M	60″	"	
27.28−0.53	18 40 19.9	−05 19 28	2.21	6.0M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GSMM 47	18h 40m 20s	−04°10′ ″	150	37000J	10″	841008	
″	″	″	250	18000J	10″	″	
″	″	″	300	12000J	10″	″	
27.99−0.17	18 40 20.6	−04 31 27	1.61	4.7M	60″	830001	
″	″	″	2.21	4.0M	60″	″	
29.55+0.64	18 40 22.4	−02 45 57	2.21	6.3M	60″	″	
27.16−0.60	18 40 22.7	−05 27 26	1.61	6.4M	60″	″	
″	″	″	2.21	5.6M	60″	″	
RAFGL 5523	18 40 23.8	−04 15 10	11	−1.0M	10′	830610	
″	″	″	20	−2.8M	10′	″	
″	″	″	27	−3.9M	10′	″	
29.60+0.66	18 40 23.9	−02 42 57	1.61	6.0M	60″	830001	
″	″	″	2.21	5.5M	60″	″	
26.41−1.00	18 40 24.0	−06 18 26	2.21	6.2M	60″	″	
27.28−0.55	18 40 24.5	−05 19 58	2.21	6.5M	60″	″	
EIC 701	18 40 25.4	+08 15 30	2.7	6F	−	780604	18404+0815 *0001*
RAFGL 2238	18 40 25.5	−03 38 04	11	−0.6M	10′	830610	
″	″	″	20	−2.8M	10′	″	
″	″	″	27	−4.1M	10′	″	
EIC 701	18 40 25.5	+08 15 31	1.25	*7.30M*	30″	840206	18404+0815 *0001*
″	″	″	1.65	*6.80M*	30″	″ ″ ″	
″	″	″	2.2	*5.90M*	30″	″ ″ ″	
RAFGL 7023S	18 40 26.9	−43 27 53	11	−0.1M	10′	830610	
26.45−1.00	18 40 27.2	−06 16 26	2.21	5.7M	60″	830001	
PC 20	18 40 29.3	+00 19 37	2.2	9.5M	−	740503	18404−0019 *0012*
27.31−0.57	18 40 31.6	−05 18 28	2.21	6.4M	60″	830001	
29.64+0.64	18 40 31.7	−02 40 58	2.21	5.5M	60″	″	
29.71+0.68	18 40 32.2	−02 36 28	2.21	6.3M	60″	″	
RAFGL 5524	18 40 33.2	−04 05 50	11	−0.6M	10′	830610	
″	″	″	20	−2.3M	10′	″	
″	″	″	27	−3.1M	10′	″	
M1− 59	18 40 36	−09 08	2.2	9.8M	−	740503	18405−0907 0111
EIC 702	18 40 38.8	+06 43 19	2.7	23F	−	780604	18406+0643 *0000*
18406−0338	18 40 38.8	−03 38 48	12	27.8J	30″	860320	18406−0338 *1233*
″	″	″	25	152J	30″	″ ″ ″	
″	″	″	60	1232J	60″	″ ″ ″	
″	″	″	100	*3100J*	120″	″ ″ ″	
″	″	″	1300	3.9J	90″	″ ″ ″	
27.15−0.69	18 40 39.5	−05 30 56	1.61	6.0M	60″	830001	
″	″	″	2.21	4.9M	60″	″	
28.05−0.22	18 40 39.6	−04 29 58	2.21	6.5M	60″	″	
AS 319	18 40 40	−05 08	2.2	9.6M	−	750302	18406−0508 *1112*
IRC+10372	18 40 40	+06 43 36	2.2	2.72M	10′	690001	18406+0643 *0000*
29.59+0.57	18 40 40.9	−02 45 58	1.61	4.8M	60″	830001	
″	″	″	2.21	4.4M	60″	″	
27.98−0.27	18 40 41.7	−04 34 28	2.21	5.9M	60″	″	
RAFGL 7024S	18 40 43.1	−02 58 05	20	−1.6M	10′	830610	
RAFGL 5282S	18 40 44.5	−11 23 16	4.2	1.6M	10′	″	18407−1123 *1012*
27.17−0.70	18 40 44.6	−05 29 57	2.21	5.6M	60″	830001	
24.77−1.95	18 40 44.8	−08 12 04	1.61	5.7M	60″	″	
″	″	″	2.21	5.4M	60″	″	
IRC−10456	18 40 45	−11 23 24	2.2	2.28M	10′	690001	18407−1123 *1012*
27.22−0.69	18 40 46.6	−05 26 57	1.61	6.3M	60″	830001	
″	″	″	2.21	5.6M	60″	″	
OH28.5−0.0	18 40 47.5	−03 58 54	12	5.93J	30″	861015	18407−0358 *1113*
″	″	″	25	10.5J	30″	″ ″ ″	
″	18 40 47.5	−03 58 58	3.6	0.3J	7.5″	850510	″ ″ ″
″	″	″	3.82	7.64M	7.5″	841019	″ ″ ″
″	″	″	4.78	5.41M	7.5″	″	″ ″ ″
″	″	″	8.7	3.09M	7.5″	″	″ ″ ″
″	″	″	8.7	6.5J	7.5″	850510	″ ″ ″
″	″	″	9.7	*4.5M*	7.5″	841019	″ ″ ″
OH28.52−0.01	″	″	10	3.1J	−	840302	″ ″ ″
OH28.5−0.0	″	″	10.0	7.4J	7.5″	850510	″ ″ ″
″	″	″	10.3	*4.5M*	7.5″	841019	″ ″ ″
″	″	″	11.6	2.53M	7.5″	″	″ ″ ″
″	″	″	12.5	1.56M	7.5″	″	″ ″ ″
″	″	″	12.6	*6.8J*	7.5″	850510	″ ″ ″
″	″	″	20.0	0.56M	7.5″	841019	″ ″ ″
28.5−0.0	18 40 47.8	−03 58 59	3.8	7.30M	V	820207	″ ″ ″
RAFGL 5280S	18 40 47.8	−08 19 35	4.2	1.2M	10′	830610	18407−0819 *0012*
″	″	″	11	−0.5M	10′	″	″ ″
M1− 60	18 40 48.0	−13 47 51	2.2	9.8M	−	740503	18408−1347 *0111*
IRC−10457	18 40 49	−08 20 06	2.2	2.07M	10′	690001	18407−0819 *0012*
GSMM 48	18 40 50	−03 54	150	36000J	10″	841008	
″	″	″	250	17000J	10″	″	
″	″	″	300	10000J	10″	″	
IRC+10373	18 40 50	+12 20 36	2.2	2.51M	10′	690001	18409+1220 *2211*
RAFGL 2239	18 40 50.0	+12 20 36	4.2	1.3M	10′	830610	″ ″
″	″	″	11	−0.8M	10′	″	″ ″ ″
27.99−0.31	18 40 50.6	−04 35 28	2.21	6.3M	60″	830001	
29.67+0.57	18 40 50.8	−02 41 28	1.61	5.8M	60″	″	
″	″	″	2.21	5.3M	60″	″	
IRC 00367	18 40 51	−03 34 54	2.2	2.83M	10′	690001	18408−0334 *0013*
RAFGL 5525	18 40 51.7	−03 51 54	20	−2.8M	10′	830610	18408−0350 *0132*
″	″	″	27	−4.2M	10′	″	″ ″
29.62+0.54	18 40 51.8	−02 45 28	1.61	4.9M	60″	830001	
″	″	″	2.21	4.4M	60″	″	
27.17−0.74	18 40 52.6	−05 30 57	1.61	6.3M	60″	″	
″	″	″	2.21	5.4M	60″	″	
IRC−20511	18 40 53	−15 19 30	2.2	2.97M	10′	690001	18408−1519 *0001*
27.30−0.67	18 40 53.3	−05 21 59	1.61	6.0M	60″	830001	
″	″	″	2.21	5.5M	60″	″	
26.48−1.11	18 40 55.1	−06 17 57	2.21	6.4M	60″	″	
27.16−0.76	18 40 55.6	−05 31 57	1.61	5.5M	60″	″	
″	″	″	2.21	5.1M	60″	″	
28.07−0.29	18 40 55.9	−04 30 29	2.21	6.4M	60″	″	
27.22−0.73	18 40 56.6	−05 27 57	2.21	6.4M	60″	″	
27.15−0.77	18 40 57.6	−05 32 57	2.21	6.2M	60″	″	
HD 172910	18 40 58.3	−35 41 34	1.25	5.20M	−	761211	
″	″	″	1.25	5.20M	−	800809	
″	″	″	1.25	5.25M	13″	861123	
″	″	″	1.65	5.27M	−	761211	
″	″	″	1.65	5.27M	−	800809	
″	″	″	1.65	5.31M	13″	861123	
″	″	″	2.2	5.31M	−	761211	
″	″	″	2.2	5.31M	−	800809	
″	″	″	2.2	5.37M	13″	861123	
″	″	″	3.4	5.40M	−	761211	
″	″	″	3.4	5.38M	13″	861123	
″	″	″	3.5	5.40M	−	800809	
28.01−0.33	18 40 58.6	−04 34 59	2.21	6.1M	60″	830001	
24.79−2.01	18 40 59.0	−08 12 35	2.21	6.4M	60″	″	
32.0+1.6	18 41	−00 09	80	20000X	0.4°	820213	
″	″	″	150	2.2E5X	.37°	″	
28.8+0.0	18 41	−03 44	83	2.6E5W	0.5°	850324	
″	″	″	155	1.7E5W	0.5°	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SS SCT	18h 41m 01s	−07°46′ 54″	1.25	6.30M	−	840427	
″	″	″	1.65	5.93M	−	″	
″	″	″	2.2	5.83M	−	″	
27.14−0.80	18 41 01.6	−05 33 57	2.21	5.9M	60″	830001	
RAFGL 5281S	18 41 01.7	−01 36 37	4.2	1.1M	10′	830610	18410−0136 *1012*
24.80−2.01	18 41 01.9	−08 12 05	1.61	5.7M	60″	830001	
″	″	″	2.21	5.2M	60″	″	
IRC 00368	18 41 02	−01 36 30	2.2	1.89M	10′	690001	18410−0136 *1012*
IRC 00369	18 41 02	−03 06 00	2.2	2.82M	10′	″	18410−0305 *1012*
26.46−1.16	18 41 03.0	−06 20 27	2.21	6.4M	60″	830001	
M3− 31	18 41 04	−19 58 00	2.2	*9.0M*	−	740708	18410−1958 *0001*
IRC−20512	18 41 04	−21 45 12	2.2	2.85M	10′	690001	18410−2145 *1001*
29.67+0.50	18 41 04.8	−02 43 29	2.21	6.1M	60″	830001	
RAFGL 5283S	18 41 04.9	+29 45 26	4.2	1.3M	10′	830610	18410+2945 *1000*
HK LYR	18 41 05.6	+36 54 29	1.00	3.92M	−	810001	18410+3654 *1100*
″	″	″	1.25	3.26M	−	″	″ ″
″	″	″	1.26	2.89M	31″	840003	″ ″
″	″	″	1.65	2.21M	−	810001	″ ″
″	″	″	1.65	2.22M	31″	840003	″ ″
″	″	″	2.20	1.49M	31″	″	″ ″
″	″	″	2.25	1.64M	−	810001	″ ″
″	″	″	3.12	1.90M	−	″	″ ″
″	″	″	3.7	1.18M	−	″	″ ″
IRC+30341	18 41 06	+29 45 30	2.2	2.00M	10′	690001	18410+2945 *1000*
IRC+40325	18 41 06	+36 54 30	2.2	1.69M	10′	″	18410+3654 *1100*
RAFGL 2240	18 41 06.0	+36 54 30	4.2	0.9M	10′	830610	″ ″
″	″	″	11	−1.0M	10′	″	
24.81−2.03	18 41 06.3	−08 12 05	2.21	6.4M	60″	830001	
28.02−0.36	18 41 06.7	−04 34 59	2.21	5.8M	60″	″	
H2O 28.9+0.1	18 41 07.9	−03 38 41	2.12	*0.07X*	34″	830215	
G28.86+0.07	18 41 08.3	−03 38 27	2.2	S	12″	810216	
27.26−0.77	18 41 08.6	−05 26 57	1.61	6.1M	60″	830001	
″	″	″	2.21	5.6M	60″	″	
27.99−0.40	18 41 10.7	−04 37 29	2.21	6.2M	60″	″	
28.08−0.36	18 41 11.5	−04 31 59	1.61	6.1M	60″	″	
″	″	″	2.21	5.9M	60″	″	
28.13−0.34	18 41 13.5	−04 28 59	1.61	5.4M	60″	″	
″	″	″	2.21	4.8M	60″	″	
RAFGL 5526	18 41 14.8	−03 05 51	20	−1.6M	10′	830610	
″	″	″	27	−2.7M	10′	″	
FIR #23	18 41 15	−04 11	180	3.2E5X	30′	800803	
IRC+10374	18 41 17	+13 54 30	2.2	2.30M	10′	690001	18413+1354 *2211*
″	″	″	2.3	1.4M	−	740705	″ ″
″	″	″	2.3	1.8CV	−	760610	″ ″
″	″	″	3.5	0.3M	−	740705	″ ″
″	″	″	3.5	0.8MV	−	760610	″ ″
″	″	″	4.8	−0.2M	−	740705	″ ″
″	″	″	4.9	0.3CV	−	760610	″ ″
″	″	″	8.4	−1.0CV	−	″	″ ″
″	″	″	8.6	−1.5M	−	740705	″ ″
″	″	″	10.7	−2.8M	−	″	″ ″
″	″	″	11.2	−2.2CV	−	760610	″ ″
″	″	″	12.2	−2.3M	−	740705	″ ″
″	″	″	12.5	−2.0CV	−	760610	″ ″
AFGL 2241	18 41 17.0	+13 54 30	1.25	3.7M	17″	800213	″ ″
″	″	″	1.25	4.2M	26″	″	″ ″
″	″	″	1.65	2.7M	17″	″	″ ″
″	″	″	1.65	3.0MV	26″	″	″ ″
″	″	″	2.25	1.7MV	26″	″	″ ″
″	″	″	2.28	2.0MV	17″	″	″ ″
″	″	″	3.5	1.0MV	17″	″	″ ″
″	″	″	3.58	0.9M	8.5″	″	″ ″
″	″	″	3.58	0.6MV	26″	″	″ ″
″	″	″	4.2	−0.1M	10′	830610	″ ″
″	″	″	4.74	−0.2M	8.5″	800213	″ ″
″	″	″	4.8	0.1M	17″	″	″ ″
″	″	″	4.9	0.5MV	17″	″	″ ″
″	″	″	4.9	0.2MV	26″	″	″ ″
″	″	″	7.9	−0.9M	8.5″	″	″ ″
″	″	″	8.4	−0.9MV	17″	″	″ ″
″	″	″	8.5	−1.4M	8.5″	″	″ ″
″	″	″	8.6	−1.4MV	26″	″	″ ″
″	″	″	10.55	−2.7M	8.5″	″	″ ″
″	″	″	10.7	−2.4MV	26″	″	″ ″
RAFGL 2241	″	″	11	−2.4M	10′	830610	″ ″
AFGL 2241	″	″	11.2	−2.0MV	17″	800213	″ ″
″	″	″	12.2	−2.2MV	26″	″	″ ″
″	″	″	12.5	−1.8MV	17″	″	″ ″
″	″	″	12.52	−2.4M	8.5″	″	″ ″
RAFGL 2241	″	″	20	−3.1M	10′	830610	″ ″
26.46−1.23	18 41 19.0	−06 22 28	2.21	6.2M	60″	830001	
28.10−0.38	18 41 19.6	−04 31 29	1.61	5.5M	60″	″	
″	″	″	2.21	5.6M	60″	″	
27.20−0.86	18 41 20.6	−05 32 28	1.61	5.4M	60″	″	
″	″	″	2.21	4.7M	60″	″	
28.02−0.44	18 41 21.7	−04 37 29	2.21	6.4M	60″	″	
29.71+0.44	18 41 23.8	−02 43 00	1.61	5.8M	60″	″	
″	″	″	2.21	4.9M	60″	″	
28.04−0.44	18 41 25.6	−04 36 30	2.21	6.5M	60″	″	
28.10−0.42	18 41 26.3	−04 32 30	1.61	6.1M	60″	″	
″	″	″	2.21	6.0M	60″	″	
27.30−0.85	18 41 30.6	−05 26 58	2.21	5.4M	60″	″	
RAFGL 5527	18 41 31.2	−05 26 15	11	−1.5M	10′	830610	18414−0527 *1112*
″	″	″	20	−1.5M	10′	″	″ ″
IRC+10375	18 41 32	+10 51 30	2.2	2.24M	10′	690001	18415+1050 *1000*
MV SGR	18 41 33	−21 00 24	1.25	10.9MV	−	730008	18415−2100 *0000*
″	″	″	1.25	10.9MV	−	781001	″ ″
″	″	″	1.25	10.74MV	−	851203	″ ″
″	″	″	1.65	9.92MV	−	730008	″ ″
″	″	″	1.65	9.77MV	−	781001	″ ″
″	″	″	1.65	9.66MV	−	851203	″ ″
″	″	″	2.2	8.86MV	−	730008	″ ″
″	″	″	2.2	8.69MV	−	781001	″ ″
″	″	″	2.2	8.63MV	−	851203	″ ″
″	″	″	3.4	6.90MV	−	″	″ ″
″	″	″	3.5	7.46MV	−	730008	″ ″
″	″	″	3.5	7.41MV	−	781001	″ ″
″	″	″	5	5.8M	−	″	″ ″
″	″	″	5	5.8M	9″	840503	″ ″
″	″	″	10	4.3M	9″	″	″ ″
″	″	″	12	0.9J	30″	860806	″ ″
″	″	″	12	2.0J	4.5′	851120	″ ″
″	″	″	25	1.5J	30″	860806	″ ″
″	″	″	25	0.9J	4.6′	851120	″ ″
″	″	″	60	0.66J	60″	860806	″ ″
″	″	″	60	*0.4J*	4.7′	851120	″ ″
″	″	″	100	*2.8J*	5.0′	″	″ ″

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
28.10−0.45	18 41 33.4	−04 33 30	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
27.34−0.85	18 41 33.6	−05 24 58	2.21	6.3M	60″	"	
26.60−1.23	18 41 34.1	−06 14 58	1.61	5.3M	60″	"	
"	"	"	2.21	4.8M	60″	"	
28.07−0.47	18 41 34.3	−04 35 30	2.21	6.4M	60″	"	
29.73+0.39	18 41 34.8	−02 43 30	2.21	6.1M	60″	"	
AS 320	18 41 34.9	−03 51 02	1.07	9.67M	−	750505	18416−0352 1022
"	"	"	1.11	9.61M	−	"	" "
"	"	"	1.25	8.43M	−	830416	" "
"	"	"	1.65	7.25C	−	720907	" "
"	"	"	1.65	7.28M	−	830416	" "
"	"	"	2.1	S	8.5″	781007	" "
"	"	"	2.2	5.96M	−	720907	" "
"	"	"	2.2	6.10M	−	830416	" "
"	"	"	2.2	6.2M	V	750505	" "
"	"	"	2.3	5.69M	11″	741202	" "
"	"	"	3.4	4.56M	−	830416	" "
"	"	"	3.5	4.43M	−	720907	" "
"	"	"	3.6	4.6M	V	750505	" "
"	"	"	3.6	4.21M	11″	741202	" "
"	"	"	4.8	4.0M	V	750505	" "
"	"	"	4.9	3.58M	11″	741202	" "
"	"	"	8	S	7.9″	840602	" "
"	"	"	8.6	3.0M	V	750505	" "
"	"	"	8.7	2.95M	11″	741202	" "
"	"	"	10	3.3M	V	750505	" "
"	"	"	10	2.96M	11″	741202	" "
"	"	"	11.3	3.0M	V	750505	" "
"	"	"	11.4	3.22M	11″	741202	" "
IRC+40326	18 41 36	+39 14 54	2.2	2.73M	10′	690001	18416+3914 0000
IPC 184003	18 41 36.5	−04 21 00	12	91.4J	30″	860119	18416−0420 2333
"	"	"	25	820J	30″	"	" "
"	"	"	60	3354J	60″	"	" "
"	"	"	100	4297J	120″	"	" "
"	"	"	1300	4.0J	90″	"	" "
27.25−0.90	18 41 36.6	−05 30 58	2.21	6.3M	60″	830001	
M3− 32	18 41 38	−25 24 42	2.2	*11.8M*	−	740503	18416−2524 0000
RAFGL 2243	18 41 39.5	−04 22 11	11	−1.3M	10′	830610	18416−0420 2333
"	"	"	20	−4.3M	10′	"	" "
"	"	"	27	−5.4M	10′	"	" "
G28.302−0.38	18 41 40.9	−04 20 59	12	91.4J	30″	860816	" "
"	"	"	25	820.0J	30″	"	" "
"	"	"	60	3354J	60″	"	" "
"	"	"	100	4297J	120″	"	" "
24.85−2.17	18 41 41.3	−08 13 36	1.61	4.7M	60″	830001	
"	"	"	2.21	4.3M	60″	"	
IRC 00370	18 41 42	−03 51 06	1.04	4.99M	−	850511	18416−0352 1022
"	"	"	2.2	2.16M	10′	690001	" "
"	"	"	2.3	2.4M	−	740705	" "
"	"	"	3.5	1.9M	−	"	" "
"	"	"	4.8	1.9M	−	"	" "
"	"	"	10.7	*−0.1M*	−	"	" "
RAFGL 5285S	18 41 42.0	−03 51 06	4.2	1.2M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−2.3M	10′	"	" "
"	"	"	27	−3.5M	10′	"	" "
IRC 00371	18 41 43	−02 36 30	2.2	2.84M	10′	690001	18416−0236 0012
"	"	"	2.3	3.2M	−	740705	" "
"	"	"	3.5	3.0M	−	"	" "
"	"	"	4.8	2.8M	−	"	" "
"	"	"	10.7	*0.0M*	−	"	" "
27.38−0.87	18 41 43.1	−05 23 01	1.61	4.9M	60″	830001	
"	"	"	2.21	3.9M	60″	"	
RAFGL 2242	18 41 44.0	+32 38 24	11	−0.4M	10′	830610	
"	"	"	20	−3.3M	10′	"	
K4− 4	18 41 44.6	+06 43 46	1.65	9.6M	−	740708	
"	"	"	2.2	8.7M	−	"	
26.57−1.29	18 41 45.1	−06 17 59	1.61	6.2M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
29.72+0.33	18 41 46.3	−02 45 30	1.61	5.0M	60″	"	
"	"	"	2.21	4.6M	60″	"	
27.30−0.94	18 41 50.6	−05 29 29	1.61	6.1M	60″	"	
"	"	"	2.21	5.6M	60″	"	
28.12−0.52	18 41 50.7	−04 34 01	2.21	5.9M	60″	"	
27.27−0.97	18 41 53.5	−05 31 59	1.61	6.2M	60″	"	
"	"	"	2.21	5.1M	60″	"	
27.29−0.97	18 41 54.5	−05 30 59	2.21	6.4M	60″	"	
RAFGL 5528	18 41 54.8	−03 03 55	11	−0.5M	10′	830610	
"	"	"	20	−2.4M	10′	"	
26.54−1.36	18 41 57.0	−06 21 29	1.61	5.0M	60″	830001	
"	"	"	2.21	4.6M	60″	"	
BD− 5 4743	18 41 57.6	−05 07 22	1.25	5.21C	V	701001	
"	"	"	1.65	4.13C	V	"	
"	"	"	2.2	3.79C	V	"	
"	"	"	3.4	3.48C	V	"	
27.30−0.98	18 41 58.6	−05 30 29	2.21	6.4M	60″	830001	
IRC−10458	18 41 59	−06 35 12	2.2	2.11M	10′	690001	18419−0635 1012
IRC−10459	18 41 59	−09 17 12	2.2	2.73M	10′	"	18420−0916 1012
27.36−0.95	18 41 59.6	−05 26 29	2.21	5.9M	60″	830001	
28.7−0.2	18 42	−03 55	80	1.6E5X	0.4′	820213	
"	"	"	150	2.0E5X	.37′	"	
L 7.9−10.8	18 42	−27 08	157	.0025IE	7′	830520	
RAFGL 5529	18 42 00.6	−03 25 17	11	−0.4M	10′	830610	
"	"	"	20	−2.0M	10′	"	
"	"	"	27	−3.8M	10′	"	
GAL 30#1	18 42 00.8	−03 20 06	1.25	7.54C	−	840506	
"	"	"	1.65	6.22C	−	"	
"	"	"	2.2	5.61M	−	"	
27.6−0.9	18 42 01.4	−05 12 23	1.65	7.70M	V	820207	18420−0512 0112
OH27.6−0.9	"	"	2.2	7.1M	−	831012	" "
27.6−0.9	"	"	2.2	7.11M	V	820207	" "
OH27.6−0.9	"	"	3.4	6.7M	−	831012	" "
27.6−0.9	"	"	3.8	6.72M	V	820207	" "
OH27.5−0.9	18 42 01.6	−05 12 25	12	1.03J	30″	861015	" "
"	"	"	25	26.7J	30″	"	" "
"	"	"	60	26.6J	60″	"	" "
RAFGL 5286S	18 42 02.0	+11 14 00	11	−0.9M	10′	830610	
GAL 30#2	18 42 02.8	−03 18 41	1.25	7.39C	−	840506	
"	"	"	1.65	5.60C	−	"	
"	"	"	2.2	4.72M	−	"	
GAL 30#3	18 42 02.9	−03 17 22	1.25	8.33C	−	"	
"	"	"	1.65	6.38C	−	"	
"	"	"	2.2	5.50M	−	"	
RAFGL 5530	18 42 04.5	−04 04 29	20	−2.3M	10′	830610	18421−0404 1233
"	"	"	27	−3.3M	10′	"	" "
GAL 30#4	18 42 05.3	−03 18 25	1.25	9.50C	−	840506	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	1.65	7.56C	−	"	
"	"	"	2.2	6.79M	−	"	
29.78+0.27	18 42 05.4	−02 44 01	1.61	5.3M	60″	830001	
"	"	"	2.21	4.9M	60″	"	
29.89+0.33	18 42 05.8	−02 36 31	2.21	6.2M	60″	"	
27.38−0.97	18 42 05.8	−05 25 59	1.61	6.3M	60″	"	
"	"	"	2.21	5.9M	60″	"	
RAFGL 7025S	18 42 05.9	−09 16 33	11	0.0M	10′	830610	18420−0916 101
IRC 00372	18 42 06	+01 49 42	2.2	2.20M	10′	690001	18420+0149 106
GAL 30#5	18 42 06.8	−03 16 43	1.25	9.09C	−	840506	
"	"	"	1.65	6.56C	−	"	
"	"	"	2.2	5.42M	−	"	
18421−0348	18 42 07.3	−03 48 27	12	5.6J	30″	860320	18421−0348 123
"	"	"	25	*61J*	30″	"	" "
"	"	"	60	712J	60″	"	" "
"	"	"	100	1874J	120″	"	" "
"	"	"	1300	2.0J	90″	"	" "
26.63−1.37	18 42 08.2	−06 17 00	2.21	6.3M	60″	830001	
GAL 30#6	18 42 09.2	−03 18 40	1.25	8.82C	−	840506	
"	"	"	1.65	7.19C	−	"	
"	"	"	2.2	5.86M	−	"	
28.15−0.59	18 42 09.7	−04 34 31	2.21	6.3M	60″	830001	
IPC 184256	18 42 10.6	−04 04 34	12	20.3J	30″	860119	18421−0404 123
"	"	"	25	94.4J	30″	"	" "
"	"	"	60	1011J	60″	"	" "
"	"	"	100	2028J	120″	"	" "
"	"	"	1300	0.9J	90″	"	" "
GAL 30#7	18 42 11.0	−03 16 58	1.25	9.39C	−	840506	
"	"	"	1.65	7.51C	−	"	
"	"	"	2.2	6.69M	−	"	
IRC−20513	18 42 13	−20 30 30	2.2	1.98M	10′	690001	18421−2030 100
29.82+0.26	18 42 13.6	−02 42 01	2.21	5.9M	60″	830001	
GAL 30#8	18 42 14.6	−03 18 42	1.25	9.97C	−	840506	
"	"	"	1.65	7.49C	−	"	
"	"	"	2.2	6.38M	−	"	
27.40−1.02	18 42 16.6	−05 26 30	2.21	6.4M	60″	830001	
GLIESE 725AB	18 42 16.7	+59 32 38	1.25	4.73C	−	770903	18421+5934 000
GLIESE 725A	"	"	1.25	5.195C	−	860713	" "
"	"	"	1.65	4.68M	−	741004	" "
GLIESE 725AB	"	"	1.65	4.18C	−	770903	" "
GLIESE 725A	"	"	1.65	4.666C	−	860713	" "
"	"	"	2.2	4.46M	−	741004	" "
"	"	"	2.2	4.443M	−	860713	" "
GLIESE 725AB	"	"	2.20	3.95M	−	770903	" "
GLIESE 725A	"	"	3.5	4.2M	−	741004	" "
GLIESE 725B	18 42 17.7	+59 32 23	1.25	5.722C	−	860713	" "
"	"	"	1.65	5.24M	−	741004	" "
"	"	"	1.65	5.204C	−	860713	" "
"	"	"	2.2	4.98M	−	741004	" "
"	"	"	2.2	4.967M	−	860713	" "
"	"	"	3.5	4.7M	−	741004	" "
K3− 12	18 42 18.7	+06 03 56	2.2	9.2M	−	740708	
V350 SGR	18 42 19	−20 42 00	1.25	5.63M	−	840427	18423−2042 000
"	"	"	1.65	5.23M	−	"	" "
"	"	"	2.2	5.14M	−	"	" "
"	18 42 19.0	−20 42 00	1.2	5.76MV	−	800005	" "
"	"	"	1.6	5.30MV	−	"	" "
"	"	"	2.2	5.18MV	−	"	" "
"	"	"	3.4	5.10MV	−	"	" "
"	"	"	12	0.500J	30″	860501	" "
"	"	"	25	*0.314J*	30″	"	" "
"	"	"	60	0.505J	60″	"	" "
"	"	"	100	*2.579J*	120″	"	" "
28.25−0.59	18 42 20.5	−04 29 32	1.61	5.8M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
24.95−2.30	18 42 21.4	−08 12 08	1.61	6.0M	60″	"	
"	"	"	2.21	5.6M	60″	"	
HD 173371	18 42 21.6	−00 25 31	1.10	6.841C	−	830103	18423−0025 001
26.63−1.44	18 42 22.1	−06 19 00	1.61	6.2M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
IRC+40327	18 42 24	+38 28 30	2.2	2.39M	10′	690001	18423+3828 100
27.32−1.10	18 42 25.6	−05 33 00	1.61	5.2M	60″	830001	
"	"	"	2.21	4.8M	60″	"	
28.22−0.63	18 42 26.7	−04 32 02	1.61	6.0M	60″	"	
"	"	"	2.21	5.6M	60″	"	
27.46−1.03	18 42 27.8	−05 23 30	1.61	4.9M	60″	"	
"	"	"	2.21	4.7M	60″	"	
GSMM 50	18 42 30	−03 19	150	28000J	10″	841008	
"	"	"	250	15000J	10″	"	
"	"	"	300	9600J	10″	"	
28.18−0.67	18 42 30.3	−04 35 02	2.21	6.4M	60″	830001	
29.92+0.23	18 42 31.1	−02 38 02	1.61	5.9M	60″	"	
"	"	"	2.21	5.2M	60″	"	
IRC+20371	18 42 32	+17 27 12	2.2	2.01M	10′	690001	18425+1727 110
RAFGL 5287S	18 42 32.0	+17 27 12	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
IC 4776	18 42 33.6	−33 23 48	12	0.96J	30″	860421	18425−3323 011
"	"	"	25	9.85J	30″	"	" "
"	"	"	60	5.55J	60″	"	" "
"	"	"	100	2.25J	120″	"	" "
"	18 42 34.1	−33 23 52	1.25	11.10M	36″	850302	" "
"	"	"	1.65	11.62M	36″	"	" "
"	"	"	2.2	10.90M	36″	"	" "
"	"	"	10	*3.5M*	11″	741009	" "
3C 388	18 42 35.4	+45 30 22	1.25	13.92C	7.5″	850505	
3CR 388	"	"	1.25	13.80M	11″	820621	
3C 388	"	"	1.25	13.69M	11″	841206	
"	"	"	1.59	13.39C	12″	860109	
"	"	"	1.65	13.21C	7.5″	850505	
3CR 388	"	"	1.65	13.07M	11″	820621	
3C 388	"	"	1.65	13.09M	11″	841206	
"	"	"	2.2	12.80M	7.5″	850505	
3CR 388	"	"	2.2	12.55M	11″	820621	
3C 388	"	"	2.2	12.55M	11″	841206	
"	"	"	2.22	12.95M	12″	860109	
"	"	"	3.82	12.32C	7.5″	850505	
RAFGL 5531	18 42 36.1	−10 13 18	11	−0.5M	10′	830610	18425−1014 110
"	"	"	20	−1.8M	10′	"	" "
29.82+0.15	18 42 36.5	−02 45 02	2.21	5.4M	60″	830001	
27.43−1.10	18 42 37.6	−05 27 01	2.21	6.5M	60″	"	
27.49−1.07	18 42 38.6	−05 23 03	1.61	6.3M	60″	"	
"	"	"	2.21	5.8M	60″	"	
27.40−1.13	18 42 40.6	−05 29 31	2.21	6.3M	60″	"	
27.38−1.13	18 42 40.6	−05 30 31	2.21	5.7M	60″	"	
26.73−1.50	18 42 45.1	−06 15 31	2.21	6.3M	60″	"	
PE2− 15	18 42 45.4	−07 00 01	2.2	*9.8M*	−	740708	
27.51−1.11	18 42 48.8	−05 23 01	1.61	5.1M	60″	830001	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	4.8M	60″	"	
26.68−1.54	18 42 49.2	−06 19 01	2.21	5.9M	60″	"	
RAFGL 7026S	18 42 49.4	−03 28 47	11	−0.6M	10′	830610	
HD 173438	18 42 49.4	−04 39 09	1.25	6.68M	–	800809	
"	"	"	1.25	6.73M	13″	861123	
"	"	"	1.65	6.39M	–	800809	
"	"	"	1.65	6.43M	13″	861123	
"	"	"	2.2	6.35M	–	800809	
"	"	"	2.2	6.41M	13″	861123	
27.37−1.18	18 42 49.6	−05 32 31	2.21	6.2M	60″	830001	
IRC+10376	18 42 50	+12 53 24	2.2	2.98M	10′	690001	18428+1253 1001
K4− 5	18 42 54.1	−06 21 42	2.2	*9.7M*	–	740708	18429−0621 *0012*
29.86+0.08	18 42 54.5	−02 45 03	2.21	6.0M	60″	830001	
26.74−1.54	18 42 56.3	−06 16 01	2.21	6.0M	60″	"	
IRC−20514	18 42 59	−17 21 06	2.2	2.04M	10′	690001	18429−1721 2111
IRC 00373	18 42 59	+04 34 24	2.2	2.95M	10′	"	18429+0434 1001
RAFGL 5288S	18 42 59.0	−17 21 06	4.2	1.6M	10′	830610	18429−1721 2111
"	"	"	11	−1.7M	10′	"	" " "
"	"	"	20	−2.4M	10′	"	" " "
"	"	"	27	−2.2M	10′	"	" " "
NOVA SCT 1970	18 43 00	−08 36	0.7	S	–	740813	
29.92+0.09	18 43 00.5	−02 41 33	2.21	6.4M	60″	830001	
EIC 703	18 43 00.9	−05 38 58	2.7	25F	–	780604	18430−0539 1112
ZET 1 LYR	18 43 02.9	+37 33 04	2.3	3.90M	11″	740807	18430+3733 0000
"	"	"	3.6	3.84M	11″	"	" " "
"	"	"	4.9	3.86M	11″	"	" " "
"	"	"	8.7	3.90M	11″	"	" " "
"	"	"	10	3.75M	11″	"	" " "
M1− 61	18 43 03.6	−14 31 01	1.65	8.44M	–	740503	18430−1430 0111
"	"	"	2.2	8.46M	–	"	" " "
RY LYR	18 43 03.6	+34 37 22	1.04	4.83MV	–	720002	18430+3437 1000
"	"	"	1.05	4.95CV	–	"	" " "
29.99+0.11	18 43 03.9	−02 37 33	1.61	5.2M	60″	830001	
"	"	"	2.21	3.7M	60″	"	
"	"	"	3.58	2.3M	60″	"	
BS 7045	18 43 03.9	−19 39 36	1.25	1.66M	–	841104	18430−1939 1101
"	"	"	2.17	0.42C	–	"	" " "
"	"	"	2.40	0.71C	–	"	" " "
IRC−10460	18 43 04	−05 38 42	2.2	2.56M	10′	690001	18430−0539 1112
IRC−20515	18 43 04	−19 39 36	2.2	0.42M	10′	"	18430−1939 1101
RAFGL 2244	18 43 04.0	−19 39 37	4.2	0.1M	10′	830610	" " "
"	"	"	11	−1.0M	10′	"	" " "
RAFGL 7027S	18 43 04.2	−02 22 14	20	−2.5M	10′	"	
28.21−0.81	18 43 04.4	−04 37 33	1.61	5.1M	60″	830001	
"	"	"	2.21	4.7M	60″	"	
EPS LYR	18 43 04.7	+37 32 27	2.02	S	3.8″	831208	18430+3733 0000
29.88+0.05	18 43 05.5	−02 45 03	2.21	6.5M	60″	830001	
29.97+0.08	18 43 08.2	−02 39 03	1.61	4.4M	60″	"	
"	"	"	2.21	3.6M	60″	"	
27.58−1.16	18 43 08.7	−05 21 04	1.61	5.7M	60″	"	
"	"	"	2.21	5.3M	60″	"	
OHIR28.7−0.6	18 43 09.4	−04 04 05	1.65	8.29M	V	830713	18431−0403 2212
"	"	"	2.2	5.81M	V	"	" " "
"	"	"	3.7	2.94M	V	"	" " "
"	"	"	4.8	2.01M	V	"	" " "
OH28.7−0.6	18 43 09.7	−04 03 59	1.25	9.54MV	16″	850314	" " "
"	"	"	1.65	6.89MV	16″	"	" " "
"	"	"	2.3	4.72MV	16″	"	" " "
"	"	"	3.45	2.25M	16″	"	" " "
"	"	"	4.6	1.21M	16″	"	" " "
"	18 43 09.9	−04 04 00	12	77.3J	30″	861015	" " "
"	"	"	25	106.4J	30″	"	" " "
OH28.6−0.6	18 43 10	−04 04 06	3.8	2.47M	–	760701	" " "
"	"	"	11	−0.79M	–	"	" " "
28.7−0.6	18 43 10.2	−04 03 59	2.0	S	V	820207	" " "
"	"	"	2.2	5.03M	V	"	" " "
"	"	"	3.8	3.31M	V	"	" " "
OH28.7−0.6	18 43 10.7	−04 04 00	2.3	6.52M	5″	850314	" " "
"	"	"	2.3	4.83M	7″	"	" " "
"	"	"	3.6	3.58M	5″	"	" " "
"	"	"	3.6	2.37M	7″	"	" " "
"	"	"	4.9	2.53M	5″	"	" " "
"	"	"	4.9	1.19M	7″	"	" " "
"	"	"	3.82	3.30M	7.5″	841019	" " "
"	"	"	4.78	2.50M	7.5″	"	" " "
"	"	"	8.7	0.46M	5″	850314	" " "
"	"	"	8.7	−0.54M	7″	"	" " "
"	"	"	8.7	0.62M	7.5″	841019	" " "
"	"	"	9.7	0.73M	7.5″	"	" " "
"	"	"	10	0.18M	5″	850314	" " "
"	"	"	10	−0.93M	7″	"	" " "
"	"	"	10.3	0.45M	7.5″	841019	" " "
"	"	"	11.4	−0.17M	5″	850314	" " "
"	"	"	11.4	−1.38M	7″	"	" " "
"	"	"	11.6	−0.14M	7.5″	841019	" " "
"	"	"	12.5	−0.29M	7.5″	"	" " "
"	"	"	12.6	−0.65M	5″	850314	" " "
"	"	"	12.6	−1.50M	7″	"	" " "
"	"	"	19.5	−2.10M	5″	"	" " "
"	"	"	19.5	−2.71M	7″	"	" " "
"	"	"	20.0	−1.78M	7.5″	841019	" " "
29.94+0.05	18 43 11.6	−02 41 33	2.21	6.2M	60″	830001	
HD 173409	18 43 12.7	−31 23 46	1.25	8.59M	–	730008	
"	"	"	1.65	8.48M	–	"	
"	"	"	2.2	8.43M	–	"	
"	"	"	3.5	*7.51M*	–	"	
27.42−1.27	18 43 13.5	−05 32 02	1.61	5.6M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
29.88+0.0	18 43 15.4	−02 46 04	2.21	6.1M	60″	"	
26.78−1.61	18 43 16.1	−06 15 32	1.61	6.5M	60″	"	
"	"	"	2.21	5.8M	60″	"	
OH30.7+0.4	18 43 16.5	−01 49 54	2.3	10.61MV	16″	850314	18432−0149 1212
"	"	"	3.45	4.54MV	16″	"	" " "
"	"	"	4.6	2.27MV	16″	"	" " "
"	18 43 16.5	−01 50 00	3.8	3.68M	–	760701	" " "
"	"	"	3.82	3.73M	7.5″	841019	" " "
"	"	"	4.78	2.06M	7.5″	"	" " "
"	"	"	8.7	0.34M	7.5″	"	" " "
"	"	"	9.7	1.46M	7.5″	"	" " "
"	"	"	10.3	1.21M	7.5″	"	" " "
"	"	"	11	−0.07M	–	760701	" " "
"	"	"	11.6	−0.41M	7.5″	841019	" " "
"	"	"	12	24.9J	30″	861015	" " "
"	"	"	12.5	−0.96M	7.5″	841019	" " "
"	"	"	20.0	−2.31M	7.5″	"	" " "
"	"	"	25	52.3J	30″	861015	" " "
"	"	"	60	49.3J	60″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
30.7+0.4	18 43 16.6	−01 49 57	3.8	5.39MV	V	820207	" "
OH30.7+0.4	18 43 16.6	−01 50 00	3.6	4.53M	5″	850314	" "
"	"	"	3.6	4.77M	7″	"	" "
"	"	"	4.9	1.99M	5″	"	" "
"	"	"	4.9	2.14M	7″	"	" "
"	"	"	8.7	0.39M	5″	"	" "
"	"	"	8.7	0.49M	7″	"	" "
"	"	"	10	0.30M	5″	"	" "
"	"	"	10	0.38M	7″	"	" "
"	"	"	11.4	0.38M	5″	"	" "
"	"	"	11.4	0.55M	7″	"	" "
"	"	"	12.6	−0.89M	5″	"	" "
"	"	"	12.6	−0.60M	7″	"	" "
"	"	"	19.5	−1.96M	5″	"	" "
"	"	"	19.5	−1.86M	7″	"	" "
"	"	"	2.21	6.4M	60″	830001	
29.99+0.05	18 43 16.7	−02 39 04	2.2	1.64M	10′	690001	18433+0841 1000
IRC+10377	18 43 17	+08 41 06	2.2	*11.43M*	V	830713	18432−0149 1212
OHIR30.7+0.4	18 43 17.2	−01 50 02	3.7	4.83M	V	"	" "
"	"	"	4.8	2.98M	V	"	" "
EIC 704	18 43 17.2	−08 38 31	2.7	15F	–	780604	18432−0838 0012
"	18 43 17.3	−08 38 31	1.25	4.41M	30″	840206	" "
"	"	"	1.65	3.42M	30″	"	" "
"	"	"	2.2	3.18M	30″	"	" "
HFE 56	18 43 18	−02 49	100	37000J	12′	711201	18439−0301 *1112*
FIR #24	18 43 19	−02 45	100	2.1E5X	15′	800803	
"	"	"	180	3.2E5X	30′	"	
IRC−20516	18 43 19	−22 26 42	2.2	1.50M	10′	690001	18433−2226 1001
RAFGL 5291S	18 43 19.7	−22 26 47	4.2	1.8M	10′	830610	" "
EIC 705	18 43 19.8	+08 41 21	2.7	56F	–	780604	18433+0841 1000
RAFGL 5290S	18 43 20.0	+08 41 23	4.2	1.4M	10′	830610	" "
IRC 00374	18 43 21	−01 43 36	2.2	2.98M	10′	690001	18433−0144 0022
"	"	"	2.3	3.3M	–	740705	" "
"	"	"	3.5	3.1M	–	"	" "
"	"	"	4.8	3.0M	–	"	" "
"	"	"	10.7	*0.9M*	–	"	" "
"	18 43 26.1	−06 18 02	1.61	5.1M	60″	830001	
26.77−1.67	"	"	2.21	4.7M	60″	"	
28.27−0.89	18 43 27.1	−04 36 34	2.21	6.4M	60″	"	
IPC 184888	18 43 27.2	−02 42 35	12	217J	30″	860119	18434−0242 2344
"	"	"	25	1697J	30″	"	" "
"	"	"	60	7504J	60″	"	" "
"	"	"	100	11529J	120″	"	" "
"	"	"	1300	8.0J	90″	"	" "
AFGL 2245	18 43 27.7	−02 42 48	1.25	*12.3M*	17″	800213	" "
"	"	"	1.65	10.3M	17″	"	" "
G29.9−0.0	"	"	2	S	11″	820904	" "
"	"	"	2.17	0.76X	17″	811104	" "
"	"	"	2.2	P	10″	780306	" "
"	"	"	2.2	0.2J	12″	750807	" "
AFGL 2245	"	"	2.28	8.1M	17″	800213	" "
G29.9−0.0	"	"	2.3	0.45J	22″	750807	" "
"	"	"	3.5	1.1J	12″	"	" "
AFGL 2245	"	"	3.5	4.8MV	17″	800213	" "
G29.9−0.0	"	"	4.05	*3.8X*	17″	811104	" "
RAFGL 2245	"	"	4.2	1.0M	10′	830610	" "
G29.9−0.0	"	"	4.8	3.3J	12″	750807	" "
"	"	"	6.99	22X	27″	811104	" "
"	"	"	8	S	12″	750807	" "
"	"	"	8	S	22″	"	" "
"	"	"	8.4	49J	12″	"	" "
"	"	"	8.4	63J	22″	"	" "
"	"	"	10.2	64J	12″	"	" "
RAFGL 2245	"	"	11	−1.9M	10′	830610	" "
G29.9−0.0	"	"	11.1	87J	12″	750807	" "
"	"	"	11.2	144J	22″	"	" "
"	"	"	12.5	235J	22″	"	" "
"	"	"	12.6	151J	12″	"	" "
"	"	"	18.71	41.5X	30″	811104	" "
"	"	"	19	610J	12″	750807	" "
RAFGL 2245	"	"	20	−5.3M	10′	830610	" "
"	"	"	27	−6.6M	10′	"	" "
G29.9−0.0	"	"	88.4	*12X*	75″	791008	" "
27.48−1.30	18 43 27.7	−05 30 02	1.61	6.3M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
G29.9+0.0	18 43 30	−02 43	9.0	8400G	6″	820405	18434−0242 2344
"	"	"	10.5	2900G	6″	"	" "
"	"	"	12.8	83600G	6″	"	" "
GSMM 51	18 43 30	−02 53	150	62000J	10″	841008	
"	"	"	250	23000J	10″	"	
"	"	"	300	15000J	10″	"	
IRC+20372	18 43 31	+20 29 24	2.2	2.96M	10′	690001	18435+2029 0001
MWC 957	18 43 32	−23 30 06	1.25	11.35M	24″	850302	18435−2330 0101
"	"	"	1.6	11.20C	V	730001	" "
H2− 48	"	"	1.65	11.2M	11″	741009	" "
MWC 957	"	"	1.65	11.45M	24″	850302	" "
H2− 48	"	"	2.2	*9.9M*	–	740503	" "
MWC 957	"	"	2.2	10.70M	V	730001	" "
H2− 48	"	"	2.2	10.7M	11″	741009	" "
MWC 957	"	"	2.2	10.95M	24″	850302	" "
H2− 48	"	"	10	*3.5M*	11″	741009	" "
"	"	"	18	*0.2M*	11″	"	" "
30.06+0.0	18 43 36.3	−02 36 34	2.21	6.4M	60″	830001	
RAFGL 5292S	18 43 36.3	−29 41 08	4.2	1.1M	10′	830610	18436−2941 1000
RAFGL 5532	18 43 38.0	−03 51 59	11	−1.5M	10′	"	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−4.6M	10′	"	
28.34−0.91	18 43 38.5	−04 33 34	1.61	5.8M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
EIC 706	18 43 38.8	+08 09 49	2.7	9F	–	780604	18436+0809 0001
"	18 43 38.9	+08 09 50	1.25	*7.40M*	30″	840206	" "
"	"	"	1.65	*6.80M*	30″	"	" "
"	"	"	2.2	*6.20M*	30″	"	" "
25.10−2.59	18 43 39.7	−08 12 10	1.61	6.5M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
IRC−30394	18 43 40	−29 41 12	2.2	1.18M	10′	690001	18436−2941 1000
IRC+40328	18 43 40	+43 34 54	2.2	2.03M	10′	"	18436+4334 2210
RAFGL 2246	18 43 40.0	+43 34 54	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
28.31−0.93	18 43 40.2	−04 35 34	2.21	6.1M	60″	830001	
RAFGL 5533	18 43 40.3	−02 31 05	11	−0.9M	10′	830610	
"	"	"	20	−2.6M	10′	"	
"	"	"	27	−3.7M	10′	"	
RAFGL 7028S	18 43 43.9	+72 03 20	11	−0.6M	10′	"	
OH26.4−1.9	18 43 44	−06 43 44	1.65	0.15J	13″	821111	18437−0643 1212
"	"	"	2.2	1.54J	13″	"	" "
"	"	"	3.5	14J	15″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.6	18.6J	13″	"	"	"
"	"	"	3.82	3.09M	7.5″	841019	"	"
"	"	"	4.78	1.90M	7.5″	"	"	"
"	"	"	4.8	35J	13″	821111	"	"
"	"	"	4.8	60J	15″	"	"	"
"	"	"	8.2	160J	15″	"	"	"
"	"	"	8.7	−0.08M	7.5″	841019	"	"
"	"	"	9.6	100J	15″	821111	"	"
"	"	"	9.7	0.11M	7.5″	841019	"	"
"	"	"	10.2	80J	15″	821111	"	"
"	"	"	10.3	0.07M	7.5″	841019	"	"
"	"	"	11.6	−0.74M	7.5″	"	"	"
"	"	"	12.2	50J	15″	821111	"	"
"	"	"	12.5	−0.94M	7.5″	841019	"	"
"	"	"	19.6	60J	15″	821111	"	"
"	"	"	20.0	−2.23M	7.5″	841019	"	"
OH26.4−2.0	18 43 45	−06 43 54	3.8	2.42M	–	760701	"	"
"	"	"	11	−0.62M	–	"	"	"
26.4−1.9	18 43 45.2	−06 43 50	1.65	10.94M	V	820207	"	"
"	"	"	2.2	8.13M	V	"	"	"
"	"	"	3.8	3.81M	V	"	"	"
OH26.42−1.93	18 43 45.3	−06 43 49	2.2	1.1J	–	840302	"	"
"	"	"	3.4	14J	–	"	"	"
"	"	"	4.63	31J	–	"	"	"
"	"	"	8.4	75J	–	"	"	"
OHIR26.4−1.9	18 43 45.4	−06 43 46	10	56J	–	"	"	"
"	"	"	1.65	10.69M	V	830713	"	"
OH26.4−1.9	"	"	2.2	7.48M	V	"	"	"
"	"	"	2.3	6.62MV	5″	850314	"	"
OHIR26.4−1.9	"	"	3.6	3.14MV	5″	"	"	"
"	"	"	3.7	3.55M	V	830713	"	"
OH26.4−1.9	"	"	4.8	2.26M	V	"	"	"
"	"	"	4.9	1.44MV	5″	850314	"	"
"	"	"	8.7	−0.28MV	5″	"	"	"
"	"	"	10	−0.48MV	5″	"	"	"
"	"	"	11.4	−0.69MV	5″	"	"	"
"	"	"	12.6	−1.22MV	5″	"	"	"
"	"	"	19.5	−2.40MV	5″	"	"	"
"	18 43 45.4	−06 43 51	1.65	10.30M	16″	"	"	"
"	"	"	2.3	7.20MV	16″	"	"	"
"	"	"	3.45	3.66MV	16″	"	"	"
"	"	"	4.6	2.06M	16″	"	"	"
"	18 43 46.1	−06 43 50	12	46.1J	30″	861015	"	"
"	"	"	25	66.0J	30″	"	"	"
"	"	"	60	18.8J	60″	"	"	"
28.31−0.97	18 43 48.4	−04 36 35	1.61	4.7M	60″	830001		
"	"	"	2.21	4.3M	60″	"		
27.56−1.37	18 43 49.6	−05 27 33	2.21	6.1M	60″	"		
27.46−1.42	18 43 50.6	−05 34 03	2.21	6.3M	60″	"		
HD 173654A	18 43 53.5	−01 00 56	1.65	5.64M	17″	811209		
"	"	"	2.2	5.60M	17″	"		
"	"	"	3.4	5.47M	17″	"		
IRC 00375	18 43 54	−03 00 30	2.2	2.70M	10′	690001	18439−0301	*1112*
RAFGL 5293S	18 43 54.0	−03 00 30	4.2	1.5M	10′	830610	"	"
RAFGL 7029S	18 43 54.1	−09 50 25	27	−3.1M	10′	"		
HD 173654B	18 43 54.3	−01 01 02	1.65	6.84M	17″	811209		
"	"	"	2.2	6.70M	17″	"		
HD 173654C	18 43 54.4	−01 01 17	1.65	6.75M	17″	"		
"	"	"	2.2	6.47M	17″	"		
30.10−0.07	18 43 54.6	−02 36 35	2.21	5.8M	60″	830001		
26.82−1.78	18 43 56.1	−06 18 33	2.21	6.0M	60″	"		
25.10−2.68	18 43 58.7	−08 14 41	1.61	6.3M	60″	"		
"	"	"	2.21	5.6M	60″	"		
EIC 707	18 44 00.1	+08 02 35	2.7	5F	–	780604	18439+0802	*0001*
IRC+30342	18 44 02	+26 36 12	2.2	2.01M	10′	690001	18440+2636	*1000*
BS 7064	18 44 03.4	+26 36 26	1.65	2.23M	–	751004	"	"
"	"	"	2.2	2.01M	–	"	"	"
"	"	"	3.50	1.86M	–	"	"	"
RAFGL 2247	18 44 03.5	+26 36 27	4.2	1.5M	10′	830610	"	"
26.86−1.80	18 44 04.2	−06 16 34	2.21	6.2M	60″	830001	18440−0020	*1112*
OH32.1+0.9	18 44 04.6	−00 20 30	2.3	0.1J	7.5″	850510	"	"
"	"	"	3.6	1.5J	7.5″	"	"	"
"	"	"	8.7	12.0J	7.5″	"	"	"
"	"	"	10.0	*7.0J*	7.5″	"	"	"
"	"	"	12	8.08J	30″	861015	"	"
"	"	"	12.6	11.4J	7.5″	850510	"	"
"	"	"	25	13.1J	30″	861015	"	"
V CRA	18 44 06.9	−38 12 50	1.25	8.91MV	–	730008	18441−3812	*1000*
"	"	"	1.25	9.61MV	–	781001	"	"
"	"	"	1.65	8.41MV	–	730008	"	"
"	"	"	1.65	8.98MV	–	781001	"	"
"	"	"	2.2	7.51MV	–	730008	"	"
"	"	"	2.2	7.68MV	–	781001	"	"
"	"	"	3.5	5.46MV	–	730008	"	"
"	"	"	3.5	5.60MV	–	781001	"	"
"	"	"	5	4.09M	9″	840503	"	"
"	"	"	10	2.1M	–	730008	"	"
"	"	"	10	2.19M	9″	840503	"	"
"	"	"	12	4.6J	30″	860806	"	"
"	"	"	12	5.70J	4.5′	851120	"	"
"	"	"	25	2.0J	30″	860806	"	"
"	"	"	25	2.48J	4.6′	851120	"	"
"	"	"	60	0.4J	60″	860806	"	"
"	"	"	60	0.50J	4.7′	851120	"	"
1844−532	18 44 14.7	−53 12 10	100	*1.27J*	5.0′	"	"	"
"	"	"	1.25	11.69C	12″	850805	18442−5312	*0000*
"	"	"	1.65	10.95C	12″	"	"	"
1844−532P11	"	"	2.2	10.68M	12″	"	"	"
"	"	"	12	*0.2J*	4.5′	840523	"	"
"	"	"	25	*0.4J*	4.6′	"	"	"
"	"	"	60	0.8J	4.7′	"	"	"
28.46−1.02	18 44 16.2	−04 30 06	100	*1.7J*	5.0′	"	"	"
"	"	"	1.61	6.1M	60″	830001		
BD−11 4747	18 44 18	−11 44	2.21	5.8M	60″	"		
"	"	"	1.6	9.50C	V	730001	18442−1144	*0111*
IRC−20517	18 44 18	−20 25 36	2.2	9.30M	V	"	"	"
18443−0210	18 44 22.7	−02 10 40	2.2	2.69M	10′	690001	18443−2024	*1001*
"	"	"	12	12.7J	30″	860320	18443−0210	*1233*
"	"	"	25	88.0J	30″	"	"	"
"	"	"	60	*117IJ*	60″	"	"	"
"	"	"	100	1088J	120″	"	"	"
IRC+20373	18 44 24	+22 29 06	1300	0.8J	90″	"	"	"
"	"	"	2.2	2.99M	10′	690001	18443+2228	*1000*
"	"	"	2.3	3.2M	–	740705	"	"
"	"	"	3.5	2.8M	–	"	"	"
"	"	"	4.8	2.9M	–	"	"	"
			10.7	*0.8M*	–	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
28.49−1.05	18 44 24.8	−04 29 06	2.21	6.1M	60″	830001		
26.89−1.88	18 44 25.2	−06 17 34	2.21	6.2M	60″	"		
27.74−1.44	18 44 26.2	−05 20 06	1.61	6.2M	60″	"		
"	"	"	2.21	5.6M	60″	"		
28.46−1.07	18 44 26.4	−04 31 06	2.21	6.4M	60″	"		
28.38−1.13	18 44 30.6	−04 37 06	2.21	6.1M	60″	"		
IRC+10378	18 44 31	+09 22 00	2.2	2.11M	10′	690001	18445+0921	10
IRC+20374	18 44 31	+18 38 42	2.2	2.10M	10′	"	18444+1839	10
BS 7063	18 44 31.2	−04 48 10	1.25	2.42C	–	660302	18445−0448	10
"	"	"	2.2	1.74C	–	"	"	"
RAFGL 2248	18 44 31.2	−04 48 11	4.2	1.1M	10′	830610	"	"
"	"	"	11	−0.6M	10′	"	"	"
"	"	"	20	−1.9M	10′	"	"	"
IRC 00376	18 44 32	−04 48 12	2.2	1.67M	10′	690001	"	"
OHIR30.1−0.2	18 44 32.8	−02 39 03	1.65	10.33M	V	830713	18445−0238	22
"	"	"	2.2	6.96M	V	"	"	"
"	"	"	3.7	3.31M	V	"	"	"
"	"	"	4.8	2.18M	V	"	"	"
IRC−20518	18 44 33	−23 59 54	2.2	2.69M	10′	690001	18444−2400	10
IPC 185393	18 44 33.0	−01 31 43	12	3.5J	30″	860119	18445−0131	01
"	"	"	25	14.3J	30″	"	"	"
"	"	"	60	335J	60″	"	"	"
"	"	"	100	1172J	120″	"	"	"
"	"	"	1300	2.2J	90″	"	"	"
OH30.1−0.2	18 44 33.0	−02 38 56	1.6	0.35J	13″	800709	18445−0238	22
"	"	"	2.1	S	–	771109	"	"
"	"	"	2.2	1.9JV	9″	"	"	"
"	"	"	2.2	3J	13″	800709	"	"
"	"	"	3.4	16JV	9″	771109	"	"
"	"	"	3.4	18J	13″	800709	"	"
"	"	"	3.82	3.34M	7.5″	841019	"	"
"	"	"	4.78	2.42M	7.5″	"	"	"
"	"	"	4.8	29JV	9″	771109	"	"
"	"	"	4.8	30J	13″	800709	"	"
"	"	"	8.7	0.54M	7.5″	841019	"	"
"	"	"	8.7	43JV	9″	771109	"	"
"	"	"	8.7	48J	9″	800709	"	"
"	"	"	9.5	32JV	9″	771109	"	"
"	"	"	9.5	35J	9″	800709	"	"
"	"	"	9.7	0.72M	7.5″	841019	"	"
"	"	"	10.1	41JV	9″	771109	"	"
"	"	"	10.1	48J	9″	800709	"	"
"	"	"	10.3	0.49M	7.5″	841019	"	"
"	"	"	11.2	42JV	9″	771109	"	"
"	"	"	11.2	45J	9″	800709	"	"
"	"	"	11.6	−0.30M	7.5″	841019	"	"
"	"	"	12	61.2J	30″	861015	"	"
"	"	"	12.5	−0.58M	7.5″	841019	"	"
"	"	"	12.5	45JV	9″	771109	"	"
"	"	"	12.5	58J	9″	800709	"	"
"	"	"	20	60JV	9″	771109	"	"
"	"	"	20.0	−1.74M	7.5″	841019	"	"
"	"	"	25	85.8J	30″	861015	"	"
"	"	"	30	35J	30″	800709	"	"
"	"	"	50	25J	30″	"	"	"
ISS 213	18 44 40	−43 40	2.2	2.0M	–	680802	18445−4337	000
30.08−0.30	18 44 41.7	−02 44 07	1.61	6.5M	60″	830001		
"	"	"	2.21	5.7M	60″	"		
28.44−1.16	18 44 42.8	−04 35 07	1.61	4.9M	60″	"		
"	"	"	2.21	4.3M	60″	"		
26.90−1.96	18 44 44.1	−06 19 05	1.61	5.1M	60″	"		
"	"	"	2.21	4.5M	60″	"		
RAFGL 2249	18 44 44.2	−02 26 47	11	−0.9M	10′	830610	18446−0226	001
"	"	"	20	−3.4M	10′	"	"	"
"	"	"	27	−4.6M	10′	"	"	"
W43N 4	18 44 47.6	−02 00 00	100	600J	50″	850912		
34.05+1.73	18 44 47.8	+01 43 22	1.61	6.4M	60″	830001		
"	"	"	2.21	5.8M	60″	"		
EIC 708	18 44 48.5	−05 45 40	2.7	49F	–	780604	18448−0545	111
R SCT	18 44 48.7	−05 45 35	0.35	S	–	770209	"	"
"	"	"	1.02	3.76MV	–	670901	"	"
"	"	"	1.08	P	–	770209	"	"
BS 7066	"	"	1.25	2.84C	–	660302	"	"
R SCT	"	"	1.25	3.01MV	–	851107	"	"
"	"	"	1.65	2.55MV	–	"	"	"
BS 7066	"	"	2.2	2.08C	–	660302	"	"
R SCT	"	"	2.2	2.8M	–	721203	"	"
"	"	"	2.2	2.29MV	–	851107	"	"
BS 7066	"	"	3.4	1.56C	–	660302	"	"
R SCT	"	"	3.4	1.79MV	–	851107	"	"
"	"	"	3.5	1.6M	11″	700906	"	"
"	"	"	3.6	1.8M	–	721203	"	"
"	"	"	4.8	1.4M	–	"	"	"
"	"	"	4.9	1.3M	11″	700906	"	"
"	"	"	8.4	0.6M	11″	"	"	"
"	"	"	8.6	0.9M	–	721203	"	"
"	"	"	10.8	0.9M	–	"	"	"
"	"	"	11.0	0.4M	11″	700906	"	"
"	"	"	11.3	0.6M	–	721203	"	"
RAFGL 5296S	18 44 48.7	−05 45 37	4.2	1.2M	10′	830610	"	"
"	"	"	11	0.6M	10′	"	"	"
HFE 57	18 44 49	−02 07	100	69000J	12′	711201	18450−0200	234
27.77−1.53	18 44 49.3	−05 20 37	2.21	6.4M	60″	830001		
30.20−0.27	18 44 49.5	−02 36 37	2.21	6.3M	60″	"		
IRC−10461	18 44 50	−05 46 06	2.2	2.05M	10′	690001	18448−0545	111
30.07−0.35	18 44 50.6	−02 45 37	2.21	6.2M	60″	830001		
DR SER	18 44 50.7	+05 24 30	1.00	4.70M	–	810001	18448+0523	111
"	"	"	1.25	3.87M	–	"	"	"
"	"	"	1.65	2.68M	–	"	"	"
"	"	"	2.25	2.01M	–	"	"	"
"	"	"	3.12	2.08M	–	"	"	"
"	"	"	3.7	1.43M	–	"	"	"
27.71−1.58	18 44 52.7	−05 25 35	1.61	5.6M	60″	830001		
"	"	"	1.61	5.7M	60″	"		
"	"	"	2.21	5.2M	60″	"		
IRC+10379	18 44 53	+05 24 06	2.2	1.99M	10′	690001	18448+0523	111
EIC 709	18 44 53.3	+05 23 58	2.7	52F	–	780604	"	"
RAFGL 5295S	18 44 53.4	+05 23 58	4.2	1.3M	10′	830610	"	"
27.58−1.65	18 44 53.5	−05 34 05	2.21	5.2M	60″	830001		
IRC−10462	18 44 56	−12 23 00	2.2	1.71M	10′	690001	18449−1223	100
RAFGL 2250S	18 44 56.8	−12 23 08	4.2	1.6M	10′	830610	"	"
W43 POS 7	18 44 57	−01 59 20	57	S	45″	830809		
"	"	"	88	S	45″	"		
30.14−0.34	18 44 57.5	−02 41 37	1.61	6.4M	60″	830001		
"	"	"	2.21	6.0M	60″	"		
FIR #25	18 44 58	−01 57	100	4.4E5X	15′	800803	18450−0200	234
"	"	"	180	1.8E5X	15′	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	180	5.9E5X	30′	"	" " "
OH27.8−1.5	18 44 58.0	−05 14 27	2.3	3.2J	7.5″	850510	18449−0514 1 1 1 2
"	"	"	3.6	14.7J	7.5″	"	" " "
"	"	"	8.7	38.8J	7.5″	"	" " "
"	"	"	10.0	37.7J	7.5″	"	" " "
"	"	"	11.4	37.2J	7.5″	"	" " "
"	"	"	12	25.1J	30″	861015	" " "
"	"	"	12.6	38.6J	7.5″	850510	" " "
"	"	"	19.5	31.6J	7.5″	"	" " "
"	"	"	25	29.8J	30″	861015	" " "
"	"	"	60	7.53J	60″	"	" " "
IPC 185588	18 44 59.0	−01 16 07	12	4.0J	30″	860119	18449−0115 0 2 3 3
"	"	"	25	52.3J	30″	"	" " "
"	"	"	60	1122J	60″	"	" " "
"	"	"	100	2918J	120″	"	" " "
"	"	"	1300	14.2J	90″	"	" " "
IPC 185587	18 44 59.6	−01 58 47	12	164J	30″	"	18449−0158 2 3 4 4
"	"	"	25	1030J	30″	"	" " "
"	"	"	60	10502J	60″	"	" " "
"	"	"	100	19077J	120″	"	" " "
"	"	"	1300	5.0J	90″	"	" " "
RAFGL 2252	18 44 59.6	−09 23 07	4.2	1.5M	10′	830610	
"	"	"	11	−1.4M	10′	"	
"	"	"	27	−2.6M	10′	"	
31.1+0.2	18 45	−01 36	83	9.8E5W	0.5°	850324	
"	"	"	155	1.0E6W	0.5°	"	
31.0+0.2	18 45	−01 41	80	8.4E5X	0.4°	820213	
"	"	"	150	7.5E5X	.37°	"	
1845−024 NOM.	18 45	−02 24					
1845−024*G	—	—	1.2	11.53C	12″	790601	
"	—	—	1.6	9.69C	12″	"	
"	—	—	2.2	8.84M	12″	"	
1845−024*2	—	—	1.2	10.97CV	12″	"	
"	—	—	1.6	10.30CV	12″	"	
"	—	—	2.2	9.74MV	12″	"	
30.2−0.4	18 45	−02 40	155	3.9E5W	0.5°	850324	
30.1−0.4	18 45	−02 46	80	1.6E5X	0.4°	820213	
"	"	"	150	5.4E5X	.37°	"	
W43 POS 5	18 45 00	−01 58 40	57	S	45″	830809	
"	"	"	88	S	45″	"	
W43	18 45 00	−01 59 16	1000	89J	3.9′	840815	18450−0200 *2 3 4 4*
W43 POS 1	18 45 00	−01 59 20	57	S	45″	830809	
"	"	"	88	S	45″	"	
W43 POS 2	18 45 00	−02 00 00	51.8	140X	45″	"	
"	"	"	57	S	45″	"	
"	"	"	57.3	64X	45″	"	
"	"	"	88	S	45″	"	
"	"	"	88.4	56X	45″	"	
W43 POS 3	18 45 00	−02 00 40	57	S	45″	"	
"	"	"	88	S	45″	"	
W43 POS 4	18 45 00	−02 01 20	57	S	45″	"	
"	"	"	88	S	45″	"	
RAFGL 5297S	18 45 00.0	+42 43 48	11	−0.9M	10′	830610	
"	"	"	20	−2.9M	10′	"	
G30.8N	18 45 00.0	−01 58 40	100	2010J	50″	850912	
30.18−0.34	18 45 00.1	−02 39 37	2.21	6.2M	60″	830001	
26.93−2.02	18 45 00.1	−06 19 06	1.61	6.4M	60″	"	
"	"	"	2.21	6.1M	60″	"	
W43N	18 45 00.2	−01 59 54	2.2	8.3M	-	850912	
RAFGL 2251	18 45 00.5	−02 01 38	4.2	1.7M	10′	830610	18450−0200 *2 3 4 4*
"	"	"	11	−3.2M	10′	"	" " "
"	"	"	20	−6.3M	10′	"	" " "
"	"	"	27	−7.1M	10′	"	" " "
W43	18 45 00.8	−01 59 48	4.9	*14J*	12″	741013	
"	"	"	8.4	78J	12″	"	" " "
"	"	"	11.1	110J	12″	"	" " "
"	"	"	12.6	280J	12″	"	" " "
"	"	"	19	840J	12″	"	" " "
W43N 5	18 45 00.9	−02 04 20	100	1200J	50″	850912	
W43	18 45 01	−01 59 48	51.8	150X	1′	811107	18450−0200 *2 3 4 4*
"	18 45 02.8	−02 00 45	80	1.7E5W	0.5°	740711	" " "
"	"	"	100	4.1E5X	15′	770612	" " "
"	"	"	150	1.3E5W	0.5°	740711	" " "
"	"	"	200	1.0E5X	15′	770612	" " "
G30.8S	18 45 02.9	−02 01 00	100	2040J	50″	850912	
W43 POS 6	18 45 03	−01 59 20	57	S	45″	830809	
"	"	"	88	S	45″	"	
AFGL 2252 #1	18 45 03	−09 21 36	1.65	7.72MV	17″	790401	
AFGL 2252.1	"	"	1.65	7.1M	26″	800213	
AFGL 2252 #1	"	"	2.1	S	17″	790401	
AFGL 2252.1	"	"	2.25	5.1M	26″	800213	
AFGL 2252 #1	"	"	2.28	6.14MV	17″	790401	
"	"	"	3.5	4.21MV	17″	"	
AFGL 2252.1	"	"	3.58	3.7M	26″	800213	
AFGL 2252 #2	18 45 03.7	−09 22 45	1.65	4.02MV	17″	790401	
"	"	"	2.1	S	17″	"	
AFGL 2252.2	"	"	2.25	4.3M	26″	800213	
AFGL 2252 #2	"	"	2.28	2.95MV	17″	790401	
"	"	"	3.2	2.12MV	17″	"	
"	"	"	3.5	1.85MV	17″	"	
AFGL 2252.2	"	"	3.58	3.0M	26″	800213	
"	"	"	4.9	2.8M	26″	"	
"	"	"	10.7	0.9M	26″	"	
IRC 00377	18 45 06	−02 04 12	2.2	2.48M	10′	690001	18450−0200 *2 3 4 4*
IRC−20519	18 45 07	−16 50 00	2.2	2.96M	10′	"	18450−1649 *0 0 0 1*
34.12+1.66	18 45 08.6	+01 45 21	2.21	5.8M	60″	830001	
30.9+0.1	18 45 09.0	−01 49 09	1.65	S	12″	811014	
"	"	"	2.2	8.47C	12″	"	
"	"	"	3.6	6.68M	12″	"	
W43N 3	18 45 09.1	−01 57 50	100	900J	50″	850912	
OH29.41−0.79	18 45 12.2	−03 32 53	10	*0.6J*	-	840302	18451−0332 0 1 1 2
29.4−0.8	18 45 12.3	−03 32 55	1.65	13.64M	V	820207	" " "
OH29.4−0.8	"	"	2.2	12.0M	-	831012	" " "
29.4−0.8	"	"	2.2	12.05M	V	820207	" " "
OH29.4−0.8	"	"	3.4	10.4M	-	831012	" " "
29.4−0.8	"	"	3.8	10.44M	V	820207	" " "
OH29.4−0.8	"	"	12	0.87J	30″	861015	" " "
"	"	"	25	16.6J	30″	"	" " "
RAFGL 7030S	18 45 15.6	−16 30 44	20	−1.8M	10′	830610	
IRC−20520	18 45 16	−19 15 36	2.2	2.70M	10′	690001	18452−1915 *0 0 0 1*
27.64−1.73	18 45 16.6	−05 33 06	2.21	6.1M	60″	830001	
30.81−0.06	18 45 17.5	−01 59 14	1.25	12.46C	-	810618	
"	"	"	1.65	8.66C	-	"	
"	"	"	2.2	7.21C	-	"	
"	"	"	3.4	6.47M	-	"	
GAL B	18 45 18	+79 42	0.3	S	10″	730020	
RAFGL 7031S	18 45 19.8	−01 41 31	11	−1.2M	10′	830610	18452−0141 1 1 3 3

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	27	−4.2M	10′	"	" " "
GSMM 52	18 45 20	−02 13	150	1.0E5J	10″	841008	
"	"	"	250	38000J	10″	"	
"	"	"	300	26000J	10″	"	
ISS 385	18 45 20	−51 17	2.2	2.5M	-	680802	
27.84−1.65	18 45 21.0	−05 20 08	2.21	5.7M	60″	830001	
30.21−0.45	18 45 26.7	−02 41 08	1.61	6.2M	60″	"	
"	"	"	2.21	5.1M	60″	"	
34.15+1.59	18 45 29.2	+01 45 21	2.21	6.1M	60″	"	
27.71−1.75	18 45 29.7	−05 30 07	1.61	6.1M	60″	"	
"	"	"	2.21	5.4M	60″	"	
IRC−10463	18 45 30	−12 26 00	2.2	2.07M	10′	690001	18454−1226 1 1 0 1
28.53−1.33	18 45 30.0	−04 35 08	1.61	6.4M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
30.24−0.44	18 45 30.3	−02 39 08	2.21	6.0M	60″	"	
NGC 6702	18 45 30.9	+45 39 03	1.25	12.23M	7.5″	861002	
"	"	"	1.25	10.55C	48″	780212	
"	"	"	1.25	10.53C	53″	"	
"	"	"	1.65	11.41M	7.5″	861002	
"	"	"	1.65	9.82C	48″	780212	
"	"	"	1.65	9.81C	53″	"	
"	"	"	2.2	10.06M	18″	750904	
"	"	"	2.2	9.72M	32″	"	
"	"	"	2.2	9.48M	53″	"	
"	"	"	2.20	11.23M	7.5″	861002	
"	"	"	2.20	9.75M	32″	780212	
"	"	"	2.20	9.53M	48″	"	
"	"	"	2.20	9.51M	53″	"	
"	"	"	3.80	10.94M	7.5″	861002	
"	"	"	10.2	.0006J	5.7″	"	
IRC−20521	18 45 31	−22 33 12	2.2	2.27M	10′	690001	18454−2233 1 1 0 1
27.67−1.78	18 45 31.6	−05 33 07	2.21	6.2M	60″	830001	
W43 MAIN	18 45 32.6	−02 00 22	1.25	S	12″	810216	
RAFGL 7032S	18 45 33.0	−02 58 18	27	−2.9M	10′	830610	
28.55−1.34	18 45 33.5	−04 33 38	2.21	5.7M	60″	830001	
IRC 00378	18 45 34	+04 11 00	2.2	2.60M	10′	690001	18455+0411 0 0 0 .
IRC 00379	18 45 35	−02 01 00	1.04	7.40M	-	740806	18455−0200 2 2 2 .
"	"	"	1.05	7.33M	-	"	" " "
"	"	"	2.2	2.84M	10′	690001	" " "
"	"	"	2.3	3.0M	-	740705	" " "
"	"	"	2.3	3.0C	-	760610	" " "
"	"	"	3.5	1.7M	-	740705	" " "
"	"	"	3.5	1.8M	-	760610	" " "
"	"	"	4.9	1.2C	-	"	" " "
"	"	"	8.4	−0.1C	-	"	" " "
"	"	"	10.7	−0.9M	-	740705	" " "
"	"	"	11.2	−1.4C	-	760610	" " "
"	"	"	12.5	−1.5C	-	"	" " "
IRC−20522	18 45 35	−23 16 06	2.2	2.34M	10′	690001	18455−2316 1 0 0
AFGL 2254	18 45 35.0	−02 01 00	1.25	5.7MV	26″	800213	18455−0200 2 2 2
"	"	"	1.65	3.9MV	26″	"	" " "
"	"	"	2.25	2.9MV	26″	"	" " "
"	"	"	2.28	3.1MV	17″	"	" " "
"	"	"	3.5	1.9MV	17″	"	" " "
"	"	"	3.58	1.8MV	26″	"	" " "
RAFGL 2254	"	"	4.2	1.5M	10′	830610	" " "
AFGL 2254	"	"	4.8	1.2M	17″	800213	" " "
"	"	"	4.9	1.2M	17″	"	" " "
"	"	"	4.9	1.6MV	26″	"	" " "
"	"	"	8.4	−0.1M	17″	"	" " "
"	"	"	8.6	0.3MV	26″	"	" " "
"	"	"	10.55	0.9M	8.5″	"	" " "
"	"	"	10.6	−1.2M	26″	"	" " "
"	"	"	10.7	−1.0MV	26″	"	" " "
RAFGL 2254	"	"	11	−2.0M	10′	830610	" " "
AFGL 2254	"	"	11.09	−0.2M	8.5″	800213	" " "
"	"	"	11.2	−1.4M	17″	"	" " "
"	"	"	12.2	−0.7MV	26″	"	" " "
"	"	"	12.5	−1.5M	17″	"	" " "
"	"	"	12.52	−0.4M	8.5″	"	" " "
"	"	"	18	−1.9MV	26″	"	" " "
RAFGL 2254	"	"	20	−3.6M	10′	830610	" " "
"	"	"	27	−4.1M	10′	"	" " "
HD 174237	18 45 35.9	+52 55 56	1.10	6.005C	-	830103	18456+5255 0 0 0
3C 390.3	18 45 37.6	+79 43 06	0.3	S	-	781101	18456+7943 0 0 0 .
"	"	"	0.3	S	9.9″	781212	" " "
"	"	"	0.3	S	10″	730020	" " "
"	"	"	1.23	13.61M	8.5″	810207	" " "
"	"	"	1.23	.0088J	16″	830804	" " "
"	"	"	1.25	.0064J	V	830915	" " "
"	"	"	1.65	.0078J	V	"	" " "
"	"	"	1.66	12.71C	8.5″	810207	" " "
"	"	"	1.66	.0118J	16″	830804	" " "
"	"	"	2.2	.0115J	V	830915	" " "
"	"	"	2.22	11.84C	8.5″	810207	" " "
"	"	"	2.22	.0137J	16″	830804	" " "
"	"	"	3.4	0.016J	V	830915	" " "
"	"	"	3.45	.0194J	16″	830804	" " "
"	"	"	12	0.14J	30″	840332	" " "
"	"	"	12	0.130J	30″	860905	" " "
"	"	"	25	0.38J	30″	840332	" " "
"	"	"	25	0.306J	30″	860905	" " "
"	"	"	60	0.25J	60″	840332	" " "
"	"	"	60	0.260J	60″	860905	" " "
"	"	"	100	0.34J	120″	840332	" " "
"	"	"	100	*0.231J*	120″	860905	" " "
"	"	"	1570	*22J*	1′	761201	" " "
34.15+1.54	18 45 39.2	+01 43 50	1.61	4.9M	60″	830001	
"	"	"	2.21	4.4M	60″	"	
27.89−1.71	18 45 39.9	−05 19 39	2.21	6.3M	60″	"	
18456−0210	18 45 40.6	−02 10 25	1300	0.7J	90″	860320	
30.30−0.48	18 45 43.6	−02 36 39	2.21	6.2M	60″	830001	
NEW SOURCE	18 45 45	−04 45	80	14000X	-	770410	
IRC+20375	18 45 48	+24 44 12	2.2	2.18M	10′	690001	18458+2444 1 1 0 0
GAL A	18 45 50	+79 44	0.3	S	10″	730020	
K4− 7	18 45 52.4	−06 43 58	1.25	9.21M	-	740708	
"	"	"	1.65	8.30M	-	"	
"	"	"	2.2	7.91M	-	"	
RAFGL 5534	18 45 52.9	−01 41 38	11	−0.9M	10′	830610	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−4.4M	10′	"	
34.20+1.49	18 45 54.9	+01 44 50	1.61	5.7M	60″	830001	
"	"	"	2.21	5.1M	60″	"	
RAFGL 5535	18 46 03.2	−02 53 55	4.2	3.4M	10′	830610	18460−0254 2 2 2 3
"	"	"	11	−1.1M	10′	"	" " "
"	"	"	20	−3.4M	10′	"	" " "
OH30.1−0.7	18 46 03.3	−02 54 01	12	111.1J	30″	861015	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	279.8J	30″	"	" "
"	"	"	60	237.2J	60″	"	" "
OHIR30.1−0.7	18 46 03.7	−02 53 48	3.7	5.91M	V	830713	" "
"	"	"	4.8	3.30M	V	"	" "
OH30.1−0.7	18 46 04.9	−02 53 54	2.2	15.2M	–	831012	" "
"	"	"	2.3	*0.1J*	7.5″	850510	" "
"	"	"	3.6	1.4J	7.5″	"	" "
"	"	"	3.8	4.85M	–	831012	" "
"	"	"	4.9	16.9J	7.5″	850510	" "
"	"	"	8.7	68.6J	7.5″	"	" "
OH30.09−0.68	"	"	10	58J	–	840302	" "
OH30.1−0.7	"	"	10.0	53.6J	7.5″	850510	" "
"	"	"	11.4	28.7J	7.5″	"	" "
"	"	"	12.6	100.5J	7.5″	"	" "
"	"	"	19.5	129.4J	7.5″	"	" "
"	18 46 05.0	−02 53 57	2.2	*0.005J*	9″	771109	" "
"	"	"	3.4	0.9JV	9″	"	" "
"	"	"	3.82	4.03M	7.5″	841019	" "
"	"	"	4.78	8.33M	7.5″	"	" "
"	"	"	4.8	12JV	9″	771109	" "
"	"	"	8.7	−0.50M	7.5″	841019	" "
"	"	"	8.7	49JV	9″	771109	" "
"	"	"	9.5	16JV	9″	"	" "
"	"	"	9.7	1.09M	7.5″	841019	" "
"	"	"	10.1	46JV	9″	771109	" "
"	"	"	10.3	0.66M	7.5″	841019	" "
"	"	"	11.2	25JV	9″	771109	" "
"	"	"	11.6	−1.11M	7.5″	841019	" "
"	"	"	12.5	−1.65M	7.5″	"	" "
"	"	"	12.5	87JV	9″	771109	" "
"	"	"	20	93JV	9″	"	" "
"	"	"	20.0	−3.17M	7.5″	841019	" "
OH31.0−0.2	18 46 05.8	−01 52 00	25	32.8J	30″	861015	18460−0151 *1122*
"	18 46 06.9	−01 52 06	3.8	7.74M	–	831012	" "
"	"	"	3.82	7.77M	7.5″	841019	" "
"	"	"	4.78	4.86M	7.5″	"	" "
"	"	"	4.8	4.73M	–	831012	" "
"	"	"	8.7	1.56M	7.5″	841019	" "
"	"	"	9.7	3.53M	7.5″	"	" "
"	"	"	10.3	3.29M	7.5″	"	" "
"	"	"	11.6	1.17M	7.5″	"	" "
"	"	"	12.5	0.30M	7.5″	"	" "
"	"	"	20.0	−1.06M	7.5″	"	" "
IRC+20376	18 46 07	+19 03 30	2.2	1.27M	10′	690001	18460+1903 1100
31.0−0.2	18 46 07.0	−01 51 30	1.25	10.89C	12″	820308	18460−0151 *1122*
"	"	"	2.2	8.87MV	12″	"	" "
"	"	"	3.4	7.89C	12″	"	" "
RAFGL 5298S	18 46 07.0	+19 03 30	4.2	0.8M	10′	830610	18460+1903 1100
"	"	"	11	−1.5M	10′	"	" "
31.0−0.2	18 46 07.1	−01 51 27	1.65	10.45M	V	820207	18460−0151 *1122*
"	"	"	2.2	8.70M	V	"	" "
"	"	"	3.8	7.39M	V	"	" "
OH31.0−0.2	18 46 07.2	−01 51 57	3.6	*0.2J*	7.5″	850510	" "
"	"	"	8.7	19.8J	7.5″	"	" "
"	"	"	10.0	14.1J	7.5″	"	" "
"	"	"	11.4	*14.7J*	7.5″	"	" "
"	"	"	12.6	24.8J	7.5″	"	" "
"	"	"	19.5	19.4J	7.5″	"	" "
RAFGL 2255S	18 46 09.0	−09 40 00	4.2	1.6M	10′	830610	18462−0939 *0001*
30.34−0.58	18 46 10.5	−02 37 40	1.61	5.7M	60″	830001	" "
"	"	"	2.21	5.0M	60″	"	" "
K3−14	18 46 11.4	+10 32 38	2.2	*9.2M*	–	740708	18461+1032 *0000*
30.33−0.60	18 46 13.2	−02 38 40	2.21	5.6M	60″	830001	" "
30.37−0.60	18 46 16.4	−02 36 40	2.21	6.4M	60″	"	" "
28.58−1.53	18 46 16.8	−04 37 40	1.61	5.5M	60″	"	" "
"	"	"	2.21	5.2M	60″	"	" "
RAFGL 5300S	18 46 19.2	+02 21 57	4.2	1.5M	10′	830610	18462+0221 *0012*
IRC 00380	18 46 21	+02 22 06	2.2	2.88M	10′	690001	" "
IRC+20377	18 46 21	+15 46 24	2.2	2.79M	10′	"	18463+1546 *0001*
V603 AQL	18 46 21.0	+00 31 10	1.2	11.47M	–	740406	" "
"	"	"	1.25	11.94M	–	831003	" "
"	"	"	1.6	11.8M	–	740406	" "
"	"	"	1.65	12.62M	–	831003	" "
"	"	"	2.2	10.81M	–	740406	" "
"	"	"	2.2	11.85M	–	831003	" "
RAFGL 5299S	18 46 22.9	+15 46 13	4.2	2.2M	10′	830610	18463+1546 *0001*
"	"	"	20	−3.7M	10′	"	" "
RAFGL 2257S	18 46 25.8	−02 32 03	11	−0.5M	10′	"	" "
RAFGL 2256	18 46 28.8	−06 56 32	4.2	2.5M	10′	"	18464−0656 *2212*
AFGL 2256	"	"	4.6	2.5MV	–	790106	" "
"	"	"	10.6	−0.5MV	–	"	" "
RAFGL 2256	"	"	11	−1.7M	10′	830610	" "
"	"	"	20	−2.5M	10′	"	" "
"	"	"	27	−2.8M	10′	"	" "
38.65−1.55	18 46 28.9	−04 34 40	1.61	4.4M	60″	830001	" "
"	"	"	2.21	3.8M	60″	"	" "
31.5−0.1	18 46 29.9	−01 20 31	3.8	7.51M	V	820207	" "
18464−0502	18 46 29.9	−05 02 16	12	1.0J	30″	860812	18464−0502 *0012*
"	"	"	25	0.47J	30″	"	" "
"	"	"	60	*16J*	60″	"	" "
"	"	"	100	*200J*	120″	"	" "
ISS 74	18 46 30	−34 32	2.2	1.0M	–	680802	18464−3435 *0000*
34.26+1.36	18 46 30.0	+01 44 49	2.21	6.4M	60″	830001	" "
34.29+1.36	18 46 32.0	+01 46 19	2.21	5.9M	60″	"	" "
28.71−1.54	18 46 34.0	−04 30 41	2.21	6.2M	60″	"	" "
YZ SGR	18 46 35	−16 46 48	1.25	5.39M	–	840427	18466−1646 *0001*
"	"	"	1.65	4.97M	–	"	" "
"	"	"	2.2	4.88M	–	"	" "
"	18 46 35.0	−16 46 50	12	0.582J	30″	860501	" "
"	"	"	25	*0.345J*	30″	"	" "
"	"	"	60	*0.408J*	60″	"	" "
"	"	"	100	*21.14J*	120″	"	" "
28.69−1.56	18 46 36.2	−04 32 41	1.61	5.4M	60″	830001	" "
"	"	"	2.21	4.9M	60″	"	" "
IRC−10464	18 46 37	−09 48 12	2.2	2.88M	10′	690001	18466−0948 *1002*
GLIESE 728	18 46 39.9	+17 23 14	1.25	6.642C	–	860713	" "
"	"	"	1.65	5.991C	–	"	" "
"	"	"	2.2	5.871M	–	"	" "
IRC−20523	18 46 43	−20 23 12	2.2	1.83M	10′	690001	18466−2022 *1000*
28.71−1.58	18 46 43.1	−04 32 11	1.61	6.4M	60″	830001	" "
"	"	"	2.21	6.4M	60″	"	" "
YALE 4338	18 46 44.1	−23 53 32	1.20	6.30M	–	830509	18467−2353 *0001*
GLIESE 729	"	"	1.25	6.18C	–	750607	" "
YALE 4338	"	"	1.25	6.210C	–	760907	" "
"	"	"	1.25	6.23C	–	820821	" "
"	"	"	1.64	5.70M	–	830509	" "
GLIESE 729	"	"	1.65	5.66M	–	741004	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	5.63C	–	750607	" "
"	"	"	1.65	5.630C	–	760907	" "
YALE 4338	"	"	1.65	5.66C	–	820821	" "
"	"	"	2.19	5.40M	–	830509	" "
"	"	"	2.2	5.41M	–	741004	" "
GLIESE 729	"	"	2.2	5.340M	–	760907	" "
YALE 4338	"	"	2.2	5.37M	–	820821	" "
"	"	"	2.20	5.32M	–	750607	" "
GLIESE 729	"	"	3.4	5.11C	–	"	" "
"	"	"	3.5	5.0M	–	741004	" "
"	"	"	3.5	5.060C	–	760907	" "
YALE 4338	"	"	3.8	5.01M	–	830509	" "
"	"	"	12	1.5J	30″	860812	18467−0504 00
18467−0504	18 46 45.9	−05 04 23	25	0.6J	30″	"	" "
"	"	"	60	*14J*	60″	"	" "
"	"	"	100	*170J*	120″	"	" "
"	"	"	1.61	5.2M	60″	830001	
28.75−1.60	18 46 50.7	−04 30 41	2.21	4.7M	60″	"	
"	"	"	1.61	5.4M	60″	"	
28.73−1.62	18 46 54.3	−04 32 11	2.21	4.9M	60″	"	
"	"	"	1.25	S	12″	810216	
G31.4−0.3	18 46 57.4	−01 32 21	2.2	2.03M	10′	690001	18470+0832 11
IRC+10380	18 46 58	+08 32 30	1.61	4.4M	60″	830001	
28.74−1.64	18 46 58.2	−04 32 12	2.21	4.1M	60″	"	
"	"	"	2.2	2.18M	10′	690001	18470−0558 10
IRC−10465	18 46 59	−05 57 54	1.27	16.85M	–	821209	
1847+335	18 47	+33 30	1.65	16.03M	–	"	
"	"	"	2.23	15.04M	–	"	
"	"	"	12	*0.027J*	30″	860908	
"	"	"	25	*0.033J*	30″	"	
"	"	"	60	*0.043J*	60″	"	
"	"	"	100	*0.149J*	120″	"	
33.0+0.6	18 47	+00 17	80	2.1E5X	0.4′	820213	
"	"	"	150	1.2E5X	.37′	"	
GSMM 53	18 47 00	+00 58	150	17000J	10″	841008	
"	"	"	250	8500J	10″	"	
"	"	"	300	5900J	10″	"	
EIC 710	18 47 00.0	+08 32 09	2.7	35F	–	780604	18470+0832 11
EIC 711	18 47 00.1	−05 58 14	2.7	34F	–	"	18470−0558 10
RAFGL 5302S	18 47 00.3	−05 58 15	4.2	1.4M	10′	830610	" "
RAFGL 7033S	18 47 02.4	−00 41 16	11	−0.2M	10′	"	18469−0041 *12*
"	"	"	27	−3.6M	10′	"	" "
IRC−10466	18 47 07	−09 42 42	2.2	2.79M	10′	690001	18471−0942 11
34.37+1.23	18 47 08.9	+01 46 47	1.61	6.3M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
28.70−1.71	18 47 09.6	−04 36 12	1.61	5.9M	60″	"	
"	"	"	2.21	5.5M	60″	"	
28.80−1.67	18 47 11.5	−04 29 42	1.61	5.6M	60″	"	
"	"	"	2.21	4.7M	60″	"	
30.39−0.85	18 47 12.6	−02 42 42	2.21	6.4M	60″	"	
RAFGL 7034S	18 47 16.0	−23 53 51	20	−2.0M	10′	830610	
IRC 00381	18 47 19	−01 32 36	2.2	1.82M	10′	690001	
RAFGL 2258	18 47 19.0	−01 32 36	4.2	1.6M	10′	830610	
"	"	"	11	−0.6M	10′	"	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−4.6M	10′	"	
28.73−1.76	18 47 23.5	−04 35 42	1.61	6.4M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
M1−62	18 47 25	−22 37 54	2.2	*9.7M*	–	740708	18474−2237 *000*
ISS 234	18 47 25	−45 00	2.2	2.7M	–	680802	
RAFGL 5303S	18 47 28.0	−10 45 24	4.2	1.6M	10′	830610	
GLIESE 730	18 47 30.9	+03 02 06	1.25	7.687C	–	860713	
"	"	"	1.65	7.032C	–	"	
"	"	"	2.2	6.859M	–	"	
AFGL 2259	18 47 31.1	+09 26 34	2.28	5.0M	17″	800213	18475+0926 22
CRL 2259	"	"	2.3	5.0C	18″	761210	" "
AFGL 2259	"	"	3.5	1.9M	17″	800213	" "
CRL 2259	"	"	3.5	1.9M	18″	761210	" "
"	"	"	3.6	63J	–	760604	" "
RAFGL 2259	"	"	4.2	2.0M	10′	830610	" "
AFGL 2259	"	"	4.9	0.3M	17″	800213	" "
CRL 2259	"	"	4.9	0.3C	18″	761210	" "
"	"	"	5.0	140J	–	760604	" "
AFGL 2259	"	"	8.4	−1.6M	17″	800213	" "
CRL 2259	"	"	8.4	−1.5C	18″	761210	" "
"	"	"	8.8	120J	–	760604	" "
"	"	"	10.6	250J	–	"	" "
"	"	"	10.6	130J	–	"	" "
"	"	"	10.8	310J	–	"	" "
RAFGL 2259	"	"	11	−1.9M	10′	830610	" "
AFGL 2259	"	"	11.2	−2.2M	17″	800213	" "
CRL 2259	"	"	11.2	−2.2C	18″	761210	" "
"	"	"	11.6	270J	–	760604	" "
AFGL 2259	"	"	12	223J	30″	860918	" "
"	"	"	12.5	−2.2M	17″	800213	" "
CRL 2259	"	"	12.5	−2.2C	18″	761210	" "
"	"	"	12.6	120J	–	760604	" "
RAFGL 2259	"	"	20	−2.4M	10′	830610	" "
AFGL 2259	"	"	25	125J	30″	860918	" "
"	"	"	60	25.5J	60″	"	" "
CRL 2259	18 47 31.6	+09 26 39	1.25	12.2M	–	771005	" "
"	"	"	1.65	9.5M	–	"	" "
"	"	"	2.2	6.8M	–	"	" "
"	"	"	3.5	3.2M	–	"	" "
RAFGL 5304S	18 47 36.0	+28 04 18	4.2	1.6M	10′	830610	
"	"	"	20	−2.9M	10′	"	
EIC 712	18 47 36.9	−07 58 00	2.7	226F	–	780604	18476−0758 21
S SCT	18 47 37.0	−07 57 58	1.00	2.68M	–	810001	" "
"	"	"	1.25	2.08M	–	800212	" "
"	"	"	1.25	1.99M	–	810001	" "
"	"	"	1.26	2.04M	31″	840003	" "
"	"	"	1.65	1.19M	–	800212	" "
"	"	"	1.65	1.06M	–	810001	" "
"	"	"	1.65	0.75M	31″	840003	" "
"	"	"	2.2	0.55M	–	800212	" "
"	"	"	2.20	0.09M	31″	840003	" "
"	"	"	2.25	0.44M	–	810001	" "
"	"	"	2.3	0.3M	–	721103	" "
"	"	"	3.12	0.47M	–	810001	" "
"	"	"	3.4	0.09M	–	800212	" "
"	"	"	3.5	0.20M	–	710203	" "
"	"	"	3.5	−0.3M	–	721103	" "
"	"	"	3.7	0.01M	–	810001	" "
"	"	"	4.8	0.4M	–	721103	" "
"	"	"	4.9	0.62C	–	710203	" "
"	"	"	8.4	−0.15C	–	"	" "
"	"	"	8.6	0.0M	–	721103	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	10.8	−1.1M	−	"	"	"	"
"	"	"	11.0	−0.42C	−	710203	"	"	"
AFGL 2260	18 47 37.1	−07 57 59	3.5	0.2M	11″	800213	"	"	"
RAFGL 2260	"	"	4.2	−0.1M	10′	830610	"	"	"
AFGL 2260	"	"	4.9	0.6M	11″	800213	"	"	"
"	"	"	8.4	−0.2M	11″	"	"	"	"
RAFGL 2260	"	"	11	−0.9M	10′	830610	"	"	"
AFGL 2260	"	"	11.2	−0.4M	11″	800213	"	"	"
IRC−10467	18 47 38	−07 58 06	2.2	0.56M	10′	690001	"	"	"
HU2− 1	18 47 38.6	+20 47 08	1.25	12.17M	V	860409	18476+2047	0 1 1 0	
"	"	"	1.65	12.39M	V	"	"	"	"
"	"	"	1.65	12.1M	11″	741009	"	"	"
"	"	"	1.65	0.015J	27″	730606	"	"	"
"	"	"	2.2	10.4M	11″	741009	"	"	"
"	"	"	2.2	0.043J	27″	730606	"	"	"
"	"	"	2.22	11.65M	V	860409	"	"	"
"	"	"	3.5	*7.8M*	11″	741009	"	"	"
"	"	"	3.5	0.080J	27″	730606	"	"	"
"	"	"	3.6	7.8M	11″	741009	"	"	"
"	"	"	8	S	5.9″	860714	"	"	"
"	"	"	10	37000F	5.9″	"	"	"	"
"	"	"	10	3.25M	11″	741009	"	"	"
"	"	"	12	43000F	30″	860714	"	"	"
"	"	"	18	0.3M	11″	741009	"	"	"
EIC 713	18 47 39.9	+07 02 45	1.25	4.78M	30″	840206	18476+0702	0 0 0 2	
"	"	"	1.65	3.65M	30″	"	"	"	"
"	"	"	2.2	3.34M	30″	"	"	"	"
"	"	"	2.7	14F	−	780604	"	"	"
GSMM 54	18 47 40	+00 10	150	18000J	10″	841008			
"	"	"	250	7900J	10″	"			
"	"	"	300	6100J	10″	"			
IRC−10468	18 47 42	−13 37 42	2.2	2.64M	10′	690001	18476−1337	0 0 0 0	
IRC+50284	18 47 45	+47 27 30	2.2	0.74M	10′	"	18477+4727	1 1 0 0	
RAFGL 2261	18 47 45.5	+47 27 27	4.2	0.5M	10′	830610	"	"	"
"	"	"	11	−1.1M	10′	"	"	"	"
34.39+1.05	18 47 49.5	+01 43 16	1.61	6.0M	60″	830001			
"	"	"	2.21	5.0M	60″	"			
BD+ 0 4030	18 47 51.3	+00 43 45	1.25	5.27C	V	701001			
"	"	"	1.65	4.10C	V	"			
"	"	"	2.2	3.78C	V	"			
"	"	"	3.4	3.50C	V	"			
RAFGL 5536	18 47 53.1	−00 06 29	20	−3.2M	10′	830610	18479−0005	1 2 3 4	
"	"	"	27	−4.7M	10′	"	"	"	"
HD 174585	18 47 54.1	+32 45 13	2.3	6.36M	−	780704			
"	"	"	3.6	6.43M	−	"			
"	"	"	4.9	*6.19M*	−	"			
IPC 186896	18 47 56.7	−00 05 31	12	31.6J	30″	860119	18479−0005	1 2 3 4	
"	"	"	25	298J	30″	"	"	"	"
"	"	"	60	3699J	60″	"	"	"	"
"	"	"	100	5517J	120″	"	"	"	"
"	"	"	1300	9.0J	90″	"	"	"	"
30.49−1.00	18 47 57.2	−02 41 14	1.61	5.9M	60″	830001			
"	"	"	2.21	5.0M	60″	"			
IRC 00382	18 47 58	+04 32 30	1.04	6.2M	−	850511	18479+0432	1 1 0 *1*	
"	"	"	2.2	2.90M	10′	690001	"	"	"
"	"	"	2.3	3.0M	−	740705	"	"	"
"	"	"	3.5	2.5M	−	"	"	"	"
"	"	"	10	*0.6M*	−	"	"	"	"
G32.806+0.19	18 47 58	−00 05 32	12	31.6J	30″	860816	18479−0005	1 2 3 4	
"	"	"	25	298.1J	30″	"	"	"	"
"	"	"	60	2699J	60″	"	"	"	"
"	"	"	100	5517J	120″	"	"	"	"
RAFGL 7035S	18 47 59.5	−16 42 59	11	−0.8M	10′	830610			
"	"	"	27	−2.4M	10′	"			
LII 32.3	18 48	−00 37	100	5W	15′	770612			
"	"	"	200	2W	15′	"			
EIC 714	18 48 00.4	+07 23 56	2.7	7F	−	780604	18480+0723	0 0 0 2	
30.44−1.05	18 48 01.2	−02 45 14	1.61	6.4M	60″	830001			
"	"	"	2.21	5.9M	60″	"			
BB SGR	18 48 01.9	−20 21 17	12	0.765J	30″	860501	18480−2021	0 0 0 0	
"	"	"	25	*0.359J*	30″	"	"	"	"
"	"	"	60	*0.399J*	60″	"	"	"	"
"	"	"	100	*2.104J*	120″	"	"	"	"
"	18 48 02	−20 21 18	1.25	5.03M	−	840427	"	"	"
"	"	"	1.65	4.62M	−	"	"	"	"
"	"	"	2.2	4.53M	−	"	"	"	"
30.54−1.01	18 48 02.7	−02 38 44	1.61	5.2M	60″	830001			
"	"	"	2.21	4.7M	60″	"			
IRC 00383	18 48 05	−03 37 54	2.2	2.88M	10′	690001	18481−0338	0 0 *1 2*	
IRC−10469	18 48 11	−06 48 24	2.2	2.87M	10′	"	18481−0647	1 1 0 2	
RAFGL 2262S	18 48 11.0	−06 48 24	4.2	1.9M	10′	830610	"	"	"
IRC+30343	18 48 12	+33 17 54	2.2	2.96M	10′	690001	18482+3318	1 0 0 0	
M1− 64	18 48 12	+35 11	10	*4.6M*	11″	741009	18482+3510	0 0 0 0	
HD 174638	18 48 12.1	+33 18 03	1.10	3.353C	−	830103			
30.53−1.06	18 48 13.7	−02 40 44	2.21	6.3M	60″	830001			
BET LYR	18 48 14.0	+33 18 12	1.03	4.42CV	−	650107	18482+3318	1 0 0 0	
"	"	"	1.07	S	−	680202	"	"	"
"	"	"	1.07	S	−	740604	"	"	"
"	"	"	1.08	S	−	690706	"	"	"
"	"	"	1.08	S	17″	821208	"	"	"
BET LYR A	"	"	1.2	3.41MV	−	760108	"	"	"
BET LYR	"	"	1.2	3.58M	V	820908	"	"	"
"	"	"	1.25	3.24C	−	660302	"	"	"
BS 7106	"	"	1.25	3.28M	−	780116	"	"	"
BET LYR	"	"	1.25	3.27MV	−	800210	"	"	"
"	"	"	1.25	3.37M	−	841111	"	"	"
BS 7106	"	"	1.6	3.50M	V	820908	"	"	"
BET LYR	"	"	1.60	3.29M	−	841111	"	"	"
BS 7106	"	"	1.65	3.15MV	−	800210	"	"	"
BET LYR	"	"	2.2	3.06C	−	660302	"	"	"
BS 7106	"	"	2.2	3.19MV	−	760108	"	"	"
BET LYR	"	"	2.2	2.99M	−	780116	"	"	"
"	"	"	2.2	3.08MV	−	800210	"	"	"
BS 7106	"	"	2.2	3.15M	−	841111	"	"	"
BET LYR	"	"	2.2	3.38M	V	820908	"	"	"
"	"	"	2.3	2.97M	11″	740807	"	"	"
"	"	"	3.4	2.84MV	−	800210	"	"	"
"	"	"	3.5	2.82M	−	710403	"	"	"
"	"	"	3.5	2.82M	−	780116	"	"	"
"	"	"	3.5	3.22M	V	820908	"	"	"
"	"	"	3.6	2.91MV	−	760108	"	"	"
"	"	"	3.6	2.76M	11″	740807	"	"	"
BS 7106	"	"	3.64	2.9M	−	841111	"	"	"
BET LYR	"	"	4.6	2.92M	V	820908	"	"	"
"	"	"	4.8	2.68MV	−	760108	"	"	"
"	"	"	4.8	2.78M	−	780116	"	"	"
"	"	"	4.8	2.63MV	−	800210	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	4.9	2.45M	−	710403	"	"	"
"	"	"	4.9	2.54M	11″	740807	"	"	"
"	"	"	8.4	2.24M	−	710403	"	"	"
"	"	"	8.6	2.07MV	−	760108	"	"	"
"	"	"	8.7	2.25M	11″	740807	"	"	"
"	"	"	10	2.07M	11″	"	"	"	"
"	"	"	11	1.96M	−	710403	"	"	"
"	"	"	11.4	2.01M	11″	740807	"	"	"
"	"	"	12	5.01J	4.5′	851120	"	"	"
"	"	"	12.6	1.87M	11″	740807	"	"	"
"	"	"	19.5	1.62M	11″	"	"	"	"
"	"	"	25	2.28J	4.6′	851120	"	"	"
"	"	"	60	0.80J	4.7′	"	"	"	"
"	"	"	100	*1.00J*	5.0′	"	"	"	"
RAFGL 5306S	18 48 19.9	+24 02 48	4.2	1.4M	10′	830610	18483+2402	1 0 0 0	
"	"	"	11	−1.0M	10′	"	"	"	"
IRC+20378	18 48 20	+24 02 12	2.2	2.47M	10′	690001	"	"	"
IRC+10381	18 48 26	+10 54 30	2.2	2.98M	10′	"	18484+1054	0 0 0 0	
HD 175305	18 48 27.3	+74 40 00	1.25	5.64C	−	790603	18485+7440	0 0 0 0	
"	"	"	1.25	5.60C	−	830502	"	"	"
"	"	"	1.65	5.16C	−	790603	"	"	"
"	"	"	1.65	5.16C	−	830502	"	"	"
"	"	"	2.2	5.10M	−	781222	"	"	"
"	"	"	2.2	5.10M	−	790603	"	"	"
"	"	"	2.2	5.10C	−	830502	"	"	"
IRC−10470	18 48 37	−12 41 24	1.04	5.39M	−	850511	18486−1241	1 0 0 *1*	
"	"	"	2.2	2.99M	10′	690001	"	"	"
RAFGL 5308S	18 48 37.0	−09 38 00	4.2	1.8M	10′	830610			
RAFGL 5307S	18 48 37.0	−12 41 24	4.2	2.0M	10′	"	18486−1241	1 0 0 *1*	
"	"	"	20	−1.0M	10′	"	"	"	"
IRC+20379	18 48 38	+23 43 36	2.2	2.68M	10′	690001	18486+2344	1 0 0 0	
RAFGL 2263S	18 48 38.0	+23 43 36	4.2	1.7M	10′	830610	"	"	"
34.56+0.89	18 48 43.4	+01 47 44	1.61	4.6M	60″	830001			
"	"	"	2.21	4.3M	60″	"			
IRC 00384	18 48 49	−00 06 42	2.2	2.83M	10′	690001	18488−0006	1 1 *1 2*	
"	"	"	2.3	3.3M	−	740705	"	"	"
"	"	"	3.5	2.8M	−	"	"	"	"
"	"	"	4.8	*3.0M*	−	"	"	"	"
RAFGL 5310S	18 48 49.0	−00 06 42	4.2	1.7M	10′	830610			
OH32.0−0.5	18 48 50.8	−01 07 32	12	16.4J	30″	861015	18488−0107	1 1 1 2	
"	"	"	25	43.0J	30″	"	"	"	"
"	"	"	60	45.1J	60″	"	"	"	"
"	18 48 51.1	−01 07 24	2.3	10.16M	5″	850314	"	"	"
"	"	"	3.45	7.96M	16″	"	"	"	"
"	"	"	3.6	6.28M	5″	"	"	"	"
"	"	"	3.6	7.83M	7″	"	"	"	"
"	"	"	4.6	4.69M	16″	"	"	"	"
"	"	"	4.9	3.15M	5″	"	"	"	"
"	"	"	4.9	4.17M	7″	"	"	"	"
"	"	"	8.7	1.11M	5″	"	"	"	"
"	"	"	8.7	2.14M	7″	"	"	"	"
"	"	"	10	0.99M	5″	"	"	"	"
"	"	"	10	2.00M	7″	"	"	"	"
"	"	"	11.4	1.44M	5″	"	"	"	"
"	"	"	11.4	2.41M	7″	"	"	"	"
"	"	"	12.6	−0.27M	5″	"	"	"	"
"	"	"	12.6	0.57M	7″	"	"	"	"
"	"	"	19.5	−1.47M	5″	"	"	"	"
"	"	"	19.5	−0.17M	7″	"	"	"	"
"	18 48 51.1	−01 07 27	3.45	6.12M	22″	"	"	"	"
"	"	"	4.6	3.54M	22″	"	"	"	"
"	18 48 51.2	−01 07 29	2.3	*0.1J*	7.5″	850510	"	"	"
"	"	"	3.6	0.1J	7.5″	"	"	"	"
"	"	"	4.9	2.8J	7.5″	"	"	"	"
"	"	"	3.82	4.96M	7.5″	841019	"	"	"
"	"	"	4.78	3.01M	7.5″	"	"	"	"
"	"	"	8.7	1.01M	7.5″	"	"	"	"
"	"	"	8.7	5.9J	7.5″	850510	"	"	"
"	"	"	9.7	2.40M	7.5″	841019	"	"	"
"	"	"	10.0	6.4J	7.5″	850510	"	"	"
"	"	"	10.3	1.95M	7.5″	841019	"	"	"
"	"	"	11.4	3.9J	7.5″	850510	"	"	"
"	"	"	11.6	0.16M	7.5″	841019	"	"	"
"	"	"	12.5	−0.49M	7.5″	"	"	"	"
"	"	"	12.6	13.6J	7.5″	850510	"	"	"
"	"	"	19.5	15.6J	7.5″	"	"	"	"
"	"	"	20.0	−1.95M	7.5″	841019	"	"	"
"	18 48 51.2	−01 07 30	2.2	14.42M	−	831012	"	"	"
"	"	"	3.8	5.30M	−	"	"	"	"
EIC 715	18 48 52.8	+08 01 17	2.7	10F	−	780604	18488+0801	0 0 0 *1*	
30.56−1.23	18 48 53.2	−02 43 46	1.61	6.0M	60″	830001			
"	"	"	2.21	5.5M	60″	"			
RAFGL 2264	18 48 57.0	−29 04 36	4.2	1.3M	10′	830610			
RAFGL 5309S	18 48 59.0	+25 00 00	11	−0.8M	10′	"			
"	"	"	20	−3.3M	10′	"			
RAFGL 5537	18 48 59.3	+80 48 59	27	−2.2M	10′	"			
31.8−0.5	18 49	−01 18	80	2.6E5X	0.4″	820213			
"	"	"	150	1.0E5X	.37″	"			
RAFGL 2265S	18 49 05.0	−01 36 18	4.2	1.5M	10′	830610			
30.69−1.24	18 49 08.8	−02 37 16	2.21	6.3M	60″	830001			
K3− 15	18 49 10.6	+09 50 46	2.2	*9.8M*	−	740708	18493+0951	0 0 0 0	
RAFGL 5538	18 49 14.3	+00 09 04	11	−0.5M	10′	830610			
"	"	"	20	−2.7M	10′	"			
"	"	"	27	−3.8M	10′	"			
RAFGL 7036S	18 49 16.0	+73 48 03	11	−0.2M	10′	"			
"	"	"	27	−2.4M	10′	"			
CRL 2266	18 49 23.6	+12 08 50	10.6	36J	12″	780106	18494+1209	1 1 0 0	
RAFGL 7037S	18 49 24.8	+01 13 01	27	−3.2M	10′	830610	18494+0113	1 2 3 3	
30.71−1.30	18 49 25.5	−02 37 47	2.21	6.4M	60″	830001			
RAFGL 2266	18 49 25.5	+12 09 30	4.2	1.6M	10′	830610	18494+1209	1 1 0 0	
CRL 2266	"	"	4.6	1.78M	6″	770502	"	"	"
RAFGL 2266	"	"	11	−1.2M	10′	830610	"	"	"
OH31.7−0.8	18 49 26	−01 30 24	3.8	3.35M	−	760701			
"	"	"	11	*0.34M*	−	"			
ISS 333	18 49 26	−50 20	2.2	2.5M	−	680802			
OHIR31.7−0.8	18 49 26.3	−01 30 12	1.25	9.55M	V	830713			
"	"	"	1.65	7.25M	V	"			
"	"	"	2.2	5.58M	V	"			
"	"	"	3.7	3.82M	V	"			
"	"	"	4.8	3.27M	V	"			
31.7−0.8	18 49 26.5	−01 30 24	1.65	7.57M	V	820207			
"	"	"	2.2	6.11M	V	"			
"	"	"	3.8	3.89M	V	"			
GLIESE 731	18 49 36.9	+16 31 35	1.25	7.163C	−	860713			
"	"	"	1.65	6.524C	−	"			
"	"	"	2.2	6.340M	−	"			
GSMM 55	18 49 40	+00 21	150	27000J	10″	841008			

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	250	14000J	10″	"		"	h m s	° ′ ″	2.2	10.92M	7.5″	"	
"	"	"	300	7700J	10″	"		NGC 6712 A48	—	—	1.25	12.53C	7.5″	"	
30.75−1.36	18 49 42.0	−02 37 17	1.61	6.3M	60″	830001		"	—	—	1.65	11.73C	7.5″	"	
"	"	"	2.21	5.9M	60″	"		"	—	—	2.2	11.60M	7.5″	"	
RAFGL 7038S	18 49 43.8	−02 30 24	20	−2.3M	10′	830610	18497−0230 *0002*	NGC 6712 A51	—	—	1.25	10.57C	–	850412	
OH34.9+0.8	18 49 43.9	+02 00 08	2.3	*0.1J*	7.5″	850510	18497+0200 *1223*	"	—	—	1.25	10.94C	7.5″	831201	
"	"	"	3.6	*1.8J*	7.5″	"	" "	"	—	—	1.65	9.85C	–	850412	
"	"	"	8.7	10.1J	7.5″	"	" "	"	—	—	1.65	10.07C	7.5″	831201	
"	"	"	10.0	6.6J	7.5″	"	" "	"	—	—	2.2	9.74M	–	850412	
"	"	"	12	5.57J	30″	861015	" "	"	—	—	2.2	9.85M	7.5″	831201	
"	"	"	12.6	10.3J	7.5″	850510	" "	NGC 6712 A85	—	—	1.25	11.99C	7.5″	"	
"	"	"	25	13.0J	30″	861015	" "	"	—	—	1.65	11.20C	7.5″	"	
IRC−10471	18 49 47	−05 24 24	2.2	1.47M	10′	690001	18498−0524 1001	"	—	—	2.2	11.01M	7.5″	"	
RAFGL 2269S	18 49 47.4	+46 40 38	4.2	1.4M	10′	830610	18497+4640 *1000*	NGC 6712 B8	—	—	1.25	10.54C	–	850412	
RAFGL 2267	18 49 47.6	−03 47 14	4.2	1.2M	10′	"	18497−0347 *1012*	"	—	—	1.65	9.85C	–	"	
OH32.8−0.3	18 49 48	−00 18 00	3.8	4.02M	–	760701	18498−0017 *1223*	"	—	—	2.2	9.74M	–	"	
IRC 00385	18 49 48	−03 47 12	2.2	2.18M	10′	690001	18497−0347 *1012*	NGC 6712 B66	—	—	1.02	11.61M	–	780406	
OH32.8−0.3	18 49 48.0	−00 17 55	2.2	*0.2J*	9″	771109	18498−0017 *1223*	"	—	—	1.25	10.23C	–	850412	
"	"	"	2.2	0.006J	13″	800709	" "	"	—	—	1.25	10.58C	7.5″	831201	
"	"	"	3	S	4.2″	840803	" "	"	—	—	1.65	9.51C	–	850412	
"	"	"	3.4	4.2JV	9″	771109	" "	"	—	—	1.65	9.74C	7.5″	831201	
"	"	"	3.4	0.45J	13″	800709	" "	"	—	—	2.2	9.39M	–	850412	
"	"	"	3.82	5.14M	7.5″	841019	" "	"	—	—	2.2	9.50M	7.5″	831201	
"	"	"	4.78	2.82M	7.5″	"	" "	NGC 6712 B108	—	—	1.25	10.65C	–	850412	
"	"	"	4.8	39JV	9″	771109	" "	"	—	—	1.25	10.93C	7.5″	831201	
"	"	"	4.8	4J	13″	800709	" "	"	—	—	1.65	9.94C	–	850412	
"	"	"	8.7	0.77M	7.5″	841019	" "	"	—	—	1.65	10.07C	7.5″	831201	
"	"	"	8.7	48JV	9″	771109	" "	"	—	—	2.2	9.80M	–	850412	
"	"	"	8.7	13J	9″	800709	" "	"	—	—	2.2	9.83M	7.5″	831201	
"	"	"	9.5	17JV	9″	771109	" "	NGC 6712 C59	—	—	1.25	10.79C	–	850412	
"	"	"	9.5	4J	9″	800709	" "	"	—	—	1.65	10.13C	–	"	
"	"	"	9.7	*4.8M*	7.5″	841019	" "	"	—	—	2.2	10.02M	–	"	
"	"	"	10.1	41JV	9″	771109	" "	NGC 6712 LM 5	—	—	1.02	11.12M	–	780406	
"	"	"	10.1	10J	9″	800709	" "	"	—	—	1.25	9.59C	–	850412	
"	"	"	10.3	2.37M	7.5″	841019	" "	"	—	—	1.65	8.87C	–	"	
"	"	"	11.2	18JV	9″	771109	" "	"	—	—	2.2	8.71M	–	"	
"	"	"	11.2	4J	9″	800709	" "	NGC 6712 LM 8	—	—	1.02	11.51M	–	780406	
"	"	"	11.6	0.08M	7.5″	841019	" "	"	—	—	1.25	9.95C	–	850412	
"	"	"	12	22.8J	30″	861015	" "	"	—	—	1.65	9.19C	–	"	
"	"	"	12.5	−0.81M	7.5″	841019	" "	"	—	—	2.2	9.07M	–	"	
"	"	"	12.5	76JV	9″	771109	" "	NGC 6712 LM10	—	—	1.02	11.42M	–	780406	
"	"	"	12.5	23J	9″	800709	" "	"	—	—	1.25	9.90C	–	850412	
"	"	"	20	150JV	9″	771109	" "	"	—	—	1.65	9.21C	–	"	
"	"	"	20.0	−2.45M	7.5″	841019	" "	"	—	—	2.2	9.09M	–	"	
"	"	"	25	65.7J	30″	861015	" "	NGC 6712 LM11	—	—	1.25	10.79C	–	"	
"	"	"	30	80J	30″	800709	" "	"	—	—	1.65	10.09C	–	"	
"	"	"	50	75J	30″	"	" "	"	—	—	2.2	9.99M	–	"	
"	18 49 48.2	−00 17 54	3.8	3.58M	–	831012	" "	NGC 6712 V2	—	—	1.25	8.92C	–	"	
32.8−0.3	"	"	3.8	3.57MV	V	820207	" "	"	—	—	1.25	9.19M	12″	850204	
OH32.8−0.3	"	"	4.8	1.41M	–	831012	" "	"	—	—	1.65	8.37C	–	850412	
30.77−1.38	18 49 48.2	−02 36 48	2.21	5.7M	60″	830001		"	—	—	1.65	8.40M	12″	850204	
OHIR32.8−0.3	18 49 48.3	−00 17 52	3.7	5.58M	V	830713	18498−0017 *1223*	"	—	—	2.2	8.19M	–	850412	
"	"	"	4.8	2.90M	V	"	" "	"	—	—	2.2	8.12M	12″	850204	
RAFGL 5539	18 49 48.7	+00 24 11	20	−2.0M	10′	830610		"	—	—	3.4	7.86C	–	850412	
"	"	"	27	−4.1M	10′	"		NGC 6712 V7	—	—	1.25	7.97C	–	"	
IRC+50285	18 49 49	+46 40 42	2.2	2.38M	10′	690001	18497+4640 *1000*	"	—	—	1.25	8.81C	7.5″	831201	
RAFGL 2268	18 49 49.6	−05 24 00	4.2	1.1M	10′	830610	18498−0524 1001	"	—	—	1.65	7.29C	–	850412	
IRC+10382	18 49 50	+14 02 42	2.2	2.61M	10′	690001	18498+1403 *1000*	"	—	—	1.65	8.04C	7.5″	831201	
RAFGL 4240	18 49 50.0	+25 36 18	20	−3.3M	10′	830610		"	—	—	2.2	7.01M	–	850412	
30.68−1.44	18 49 50.6	−02 43 18	2.21	6.3M	60″	830001		"	—	—	2.2	7.67M	7.5″	831201	
RAFGL 5540	18 49 53.5	−00 18 17	4.2	2.9M	10′	830610	18498−0018 *1223*	"	—	—	3.4	6.53C	–	850412	
"	"	"	11	1.2M	10′	"	" "	NGC 6712 V8	—	—	1.25	9.21C	–	"	
"	"	"	20	−2.5M	10′	"	" "	"	—	—	1.25	9.56C	7.5″	831201	
RAFGL 7039S	18 49 55.5	−00 13 05	27	−2.9M	10′	"	" "	"	—	—	1.25	9.59M	12″	850204	
30.71−1.45	18 49 56.0	−02 41 48	20	−2.3M	10′	"		"	—	—	1.65	8.51C	–	850412	
"	"	"	1.61	6.1M	60″	830001		"	—	—	1.65	8.70C	7.5″	831201	
IRC 00386	18 49 57	−03 15 54	2.21	5.6M	60″	"		"	—	—	1.65	8.69M	12″	850204	
"	"	"	1.04	5.25M	–	850511	18499−0316 *1111*	"	—	—	2.2	8.30M	–	850412	
"	"	"	2.2	2.06M	10′	690001	" "	"	—	—	2.2	8.47M	7.5″	831201	
"	"	"	2.3	2.4M	–	740705	" "	"	—	—	2.2	8.36M	12″	850204	
"	"	"	3.5	1.9M	–	"	" "	"	—	—	3.4	8.04C	–	850412	
"	"	"	4.8	2.0M	–	"	" "	"	—	—	3.4	8.04M	12″	850204	
"	"	"	10.7	*0.5M*	–	"	" "	NGC 6712 V10	—	—	1.25	9.08C	–	850412	
37.6+2.2	18 50	+05 06	80	3.3E5X	0.4″	820213		"	—	—	1.25	9.37C	7.5″	831201	
RAFGL 5311S	18 50 02.1	−03 16 01	4.2	1.3M	10′	830610	18499−0316 *1111*	"	—	—	1.25	9.46M	12″	850204	
"	"	"	11	−0.2M	10′	"	" "	"	—	—	1.65	8.25C	–	850412	
RAFGL 5312S	18 50 10.4	−07 56 32	20	−0.6M	10′	"		"	—	—	1.65	8.38C	7.5″	831201	
30.79−1.48	18 50 10.5	−02 38 48	1.61	6.2M	60″	830001		"	—	—	1.65	8.43M	12″	850204	
"	"	"	2.21	5.8M	60″	"		"	—	—	2.2	8.07M	–	850412	
CH SCT	18 50 11	−08 46 16	1.25	9.02M	12″	850204		"	—	—	2.2	8.11M	7.5″	831201	
"	"	"	1.65	8.20M	12″	"		"	—	—	2.2	8.16M	12″	850204	
"	"	"	2.2	7.69M	12″	"		"	—	—	3.4	7.89C	–	850412	
"	"	"	3.4	7.15M	12″	"		"	—	—	3.4	7.92M	12″	850204	
IRC−20524	18 50 13	−21 32 30	1.04	4.19M	–	850511	18501−2132 2110	NGC 6712 V21	—	—	1.25	9.20C	–	850412	
"	"	"	2.2	1.76M	10′	690001	" "	"	—	—	1.65	8.37C	–	"	
RAFGL 2270	18 50 13.0	−21 32 30	4.2	0.5M	10′	830610	" "	"	—	—	2.2	8.22M	–	"	
"	"	"	11	−1.3M	10′	"	" "	"	—	—	3.4	8.05C	–	"	
"	"	"	20	−1.4M	10′	"	" "	30.72−1.56	18 50 21.2	−02 44 19	1.61	5.3M	60″	830001	
AS 327	18 50 13.5	−24 26 38	1.6	8.68C	–	720807		"	"	"	2.21	4.7M	60″	"	
"	"	"	2.2	8.52M	–	"		IRC+60259	18 50 26	+59 19 36	2.2	1.81M	10′	690001	18504+5919 1001
G33.9+0.1	18 50 14.9	+00 51 14	1.25	S	12″	810216	18502+0051 1233	RAFGL 5314S	18 50 27.8	+59 19 36	4.2	1.3M	10′	830610	" "
RAFGL 5313S	18 50 16.0	+33 30 42	4.2	1.4M	10′	830610	18505+3327 *1100*	IRC+30344	18 50 28	+33 27 06	2.2	1.67M	10′	690001	18505+3327 110
"	"	"	11	−0.7M	10′	"	" "	FIR #26	18 50 30	+00 43	180	1.6E5X	30′	800803	
IPC 187991	18 50 17.3	+00 51 45	12	29.2J	30″	860119	18502+0051 1233	GSMM 56	18 50 30	+01 09	150	55000J	10″	841008	
"	"	"	25	250J	30″	"	" "	"	"	"	250	27000J	10″	"	
"	"	"	60	1452J	60″	"	" "	"	"	"	300	17000J	10″	"	
"	"	"	100	2440J	120″	"	" "	CY LYR	18 50 40.4	+26 41 47	1.25	14MV	–	850903	
1850−796P08	18 50 18	−79 37 48	1300	4.8J	90″	"	" "	"	"	"	1.25	13.5M	–	851106	
"	"	"	12	*0.2J*	4.5′	840335	18503−7937 *0000*	"	"	"	1.65	13.2M	–	850903	
"	"	"	25	*0.4J*	4.6′	"	" "	"	"	"	1.65	13.2M	–	851106	
"	"	"	60	1.5J	4.7′	"	" "	"	"	"	2.2	13.4MV	–	850903	
RAFGL 5541	18 50 18.7	+00 52 22	100	3.6J	5.0′	"	" "	"	"	"	2.2	12.8M	–	851106	
"	"	"	11	−0.7M	10′	830610	18502+0051 1233	K3− 16	18 50 42.0	+12 12 17	2.2	*9.5M*	–	740708	
"	"	"	20	−3.2M	10′	"	" "	G34.3+0.1	18 50 46.2	+01 11 21	2.2	S	12″	810216	18507+0110 2344
IRC 00387	18 50 19	−02 51 24	27	−4.1M	10′	"	" "	IR34.3+0.2	18 50 46.3	+01 11 12	2.2	*0.006J*	9″	790114	" "
"	"	"	2.2	3.43M	10′	690001		"	"	"	3.4	0.07J	9″	"	" "
"	"	"	2.3	2.9M	–	740705		"	"	"	4.8	4.7J	9″	"	" "
"	"	"	3.5	2.0M	–	"		"	"	"	8.7	3.8J	9″	"	" "
"	"	"	4.8	1.8M	–	"		"	"	"	9.5	*0.7J*	9″	"	" "
"	"	"	8.6	0.4M	–	"		"	"	"	10.1	4.1J	9″	"	" "
NGC 6712 NOM.	18 50 20	−08 47	10.7	−0.9M	–	"		RAFGL 2271	"	"	11	−2.7M	10′	830610	" "
NGC 6712 A38	—	—	1.25	11.43C	–	850412		IR34.3+0.2	"	"	11.2	1.2J	9″	790114	" "
"	—	—	1.65	10.76C	–	"		"	"	"	12.5	12J	9″	"	" "
"	—	—	2.2	10.67M	–	"		RAFGL 2271	"	"	20	6.4J	9″	"	" "
NGC 6712 A44	—	—	1.25	11.81C	7.5″	831201		"	"	"	20	−5.2M	10′	830610	" "
"	—	—	1.65	11.10C	7.5″	"		H2O 34.3+0.1	18 50 46.4	+01 11 10	27	−6.5M	10′	"	" "
											2.12	*0.07X*	34″	830215	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
IPC 188234	18h 50m 47.2	+01°10′59″	12	140J	30″	860119	"	"	
"	"	"	25	1106J	30″	"	"	"	
"	"	"	60	11499J	60″	"	"	"	
"	"	"	100	32494J	120″	"	"	"	
"	"	"	1300	27.4J	90″	"	"	"	
30.89−1.61	18 50 50.5	−02 36 50	2.21	6.5M	60″	830001			
RAFGL 5315S	18 50 56.0	+17 03 12	11	−1.6M	10′	830610			
"	"	"	20	−3.0M	10′	"			
"	"	"	27	−6.4M	10′	"			
FN SGR	18 50 57.0	−19 03 30	1.25	9.14MV	−	730013			
"	"	"	1.6	8.00C	−	720807			
"	"	"	1.65	8.17M	−	730013			
"	"	"	2.2	7.78M	−	720807			
"	"	"	2.2	7.92MV	−	730013			
"	"	"	2.2	7.78M	−	790807			
"	"	"	3.5	8.02M	−	730013			
IRC 00388	18 51 01	+02 37 30	2.2	2.98M	10′	690001	18510+0236	1012	
"	"	"	2.3	3.2M	−	740705	"	"	
"	"	"	3.5	2.9M	−	"	"	"	
"	"	"	4.8	*2.7M*	−	"	"	"	
"	"	"	10.7	*0.4M*	−	"	"	"	
IRC−10472	18 51 03	−12 41 30	2.2	3.13M	10′	690001	18510−1242	1001	
RAFGL 5316S	18 51 03.0	−12 41 30	4.2	1.3M	10′	830610	"	"	
30.87−1.68	18 51 03.3	−02 39 50	2.21	6.5M	60″	830001			
IRC−30395	18 51 04	−32 31 36	2.2	2.99M	10′	690001	18510−3232	1000	
IRC+10383	18 51 04	+09 35 42	2.2	1.85M	10′	"	18511+0935	1001	
IRC−20525	18 51 05	−21 25 12	2.2	2.80M	10′	"	18510−2125	0000	
RAFGL 5542	18 51 05.2	+01 46 43	11	−0.2M	10′	830610	18511+0146	1223	
"	"	"	20	−1.9M	10′	"	"	"	
"	"	"	27	−3.1M	10′	"	"	"	
34.81+0.35	18 51 06.1	+01 46 09	2.21	6.4M	60″	830001			
RAFGL 5317S	18 51 07.1	+09 35 44	4.2	1.3M	10′	830610	18511+0935	1001	
"	"	"	20	−2.2M	10′	"	"	"	
COM NEB #17	18 51 08.2	+04 00 05	1.25	11.12M	−	840220			
"	"	"	1.65	9.45M	−	"			
"	"	"	2.2	8.50M	−	"			
"	"	"	3.4	7.96M	−	"			
"	"	"	4.8	7.31M	−	"			
NUU 1 SGR	18 51 09.0	−22 48 28	1.06	S	−	820905	18511−2248	1000	
IRC−20526	18 51 10	−22 48 12	2.2	1.78M	10′	690001	"	"	
RAFGL 5318S	18 51 10.0	+42 07 00	4.2	1.4M	10′	830610			
"	"	"	11	0.0M	10′	"			
IRC+30345	18 51 11	+30 34 06	2.2	2.60M	10′	690001	18512+3034	1000	
"	"	"	2.3	2.8M	−	740705	"	"	
"	"	"	3.5	2.3M	−	"	"	"	
"	"	"	4.8	2.2M	−	"	"	"	
"	"	"	10.7	*0.4M*	−	"	"	"	
RAFGL 2273	18 51 11.0	+30 34 06	4.2	1.8M	10′	830610	"	"	
30.84−1.74	18 51 13.0	−02 43 21	1.61	6.4M	60″	830001			
"	"	"	2.21	5.7M	60″	"			
RAFGL 7040S	18 51 13.4	−02 28 25	20	−1.3M	10′	830610			
34.80+0.31	18 51 13.6	+01 44 08	1.61	5.6M	60″	830001			
"	"	"	2.21	4.5M	60″	"			
IRC 00389	18 51 14	+00 34 42	2.2	2.26M	10′	690001	18513+0035	2232	
"	"	"	2.3	2.9M	−	740705	"	"	
"	"	"	2.3	2.8CV	−	760610	"	"	
"	"	"	3.5	1.7M	−	740705	"	"	
"	"	"	3.5	1.6MV	−	760610	"	"	
"	"	"	4.8	1.7M	−	740705	"	"	
"	"	"	4.9	1.1CV	−	760610	"	"	
"	"	"	8.4	−0.3CV	−	"	"	"	
"	"	"	8.6	0.1M	−	740705	"	"	
"	"	"	10.7	−1.1M	−	"	"	"	
"	"	"	11.2	−1.7CV	−	760610	"	"	
"	"	"	12	154J	30″	860918	"	"	
"	"	"	12.2	−1.4M	−	740705	"	"	
"	"	"	12.5	−1.7CV	−	760610	"	"	
"	"	"	25	93.3J	30″	860918	"	"	
AFGL 2272	18 51 14.0	+00 34 42	1.25	7.4MV	26″	800213	"	"	
"	"	"	1.65	4.5MV	26″	"	"	"	
"	"	"	2.25	2.8MV	26″	"	"	"	
"	"	"	2.28	2.8MV	17″	"	"	"	
"	"	"	3.5	1.6MV	17″	"	"	"	
"	"	"	3.58	1.6MV	26″	"	"	"	
RAFGL 2272	"	"	4.2	0.9M	10′	830610	"	"	
AFGL 2272	"	"	4.9	1.1MV	17″	800213	"	"	
"	"	"	4.9	1.4MV	26″	"	"	"	
"	"	"	8.4	−0.3MV	17″	"	"	"	
"	"	"	8.6	−0.3MV	26″	"	"	"	
"	"	"	10.7	−1.5MV	26″	"	"	"	
RAFGL 2272	"	"	11	−1.6M	10′	830610	"	"	
AFGL 2272	"	"	11.2	−1.7MV	17″	800213	"	"	
"	"	"	12.2	−1.6MV	26″	"	"	"	
"	"	"	12.5	−1.8MV	17″	"	"	"	
"	"	"	18	−2.3M	26″	"	"	"	
RAFGL 2272	"	"	20	−2.2M	10′	830610	"	"	
30.88−1.73	18 51 15.7	−02 40 51	2.21	6.3M	60″	830001			
IRC 00390	18 51 18	−00 36 06	2.2	2.99M	10′	690001	18511−0035	1012	
EIC 716	18 51 19.4	+00 35 40	2.7	45F	−	780604	18513+0035	2232	
GSMM 57	18 51 20	+01 22	150	27000J	10″	841008			
"	"	"	250	14000J	10″	"			
"	"	"	300	9800J	10″	"			
BD+12 3703	18 51 20.4	+12 46 39	1.25	5.44C	V	701001	18513+1246	0001	
"	"	"	1.65	4.53C	V	"	"	"	
"	"	"	2.2	4.30C	V	"	"	"	
"	"	"	3.4	4.11C	V	"	"	"	
IRC 00391	18 51 23	+01 33 06	1.04	5.85M	−	740806	18514+0132	1012	
"	"	"	1.05	5.84M	−	"	"	"	
"	"	"	2.2	2.73M	10′	690001	"	"	
"	"	"	2.3	3.0M	−	740705	"	"	
"	"	"	3.5	2.6M	−	"	"	"	
"	"	"	4.8	2.6M	−	"	"	"	
"	"	"	10.7	*0.0M*	−	"	"	"	
ISS 257	18 51 25	−48 21	2.2	2.7M	−	680802			
PE2−16	18 51 31.0	−04 42 41	1.65	8.59M	−	740503			
"	"	"	2.2	8.09M	−	"			
RAFGL 7041S	18 51 32.6	+01 57 30	11	−0.5M	10′	830610	18515+0157	1133	
"	"	"	27	−3.1M	10′	"	"	"	
K4−8	18 51 36.1	−08 57 22	2.2	*10.0M*	−	740503	18516−0851	0001	
NGC 6720	18 51 40	+32 58	2.12	68G	20″	780111	18517+3257	0122	
"	"	"	2.17	21G	20″	"	"	"	
"	"	"	11	*1.6J*	−	720301	"	"	
"	"	"	11	*1.6J*	11″	"	"	"	
"	"	"	51.8	*12X*	1′	811107	"	"	
IRC+40329	18 51 40	+40 55 54	2.2	0.64M	10′	690001	18516+4055	1100	
RAFGL 2274	18 51 41.2	+40 55 54	4.2	0.2M	10′	830610	"	"	
"	"	"	11	−0.8M	10′	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
K4−9	18h 51m 42.1	+28°28′27″	2.2	*9.2M*	−	740708			
HD 175179	18 51 44.4	−04 39 45	1.25	7.80C	−	830502			
"	"	"	1.25	7.80M	28″	830501			
"	"	"	1.65	7.46C	−	830502			
"	"	"	1.65	7.46M	28″	830501			
"	"	"	2.2	7.45C	−	830502			
"	"	"	2.2	7.45M	28″	830501			
KAP PAV	18 51 48.3	−67 17 56	12	2.856J	30″	860501	18517−6717	0000	
"	"	"	25	0.815J	30″	"	"	"	
"	"	"	60	*0.403J*	60″	"	"	"	
"	"	"	100	*1.001J*	120″	"	"	"	
V1223 SGR	18 51 50	−31 13 40	1.25	12.3ME	8.3″	850706			
"	"	"	1.25	P	8.3″	"			
"	"	"	2.2	P	8.3″	"			
"	"	"	2.2	12.5ME	8.3″	"			
NGC 6715	18 51 51	−30 32 42	1.25	6.88M	35″	741001	18518−3032	0000	
"	"	"	1.6	6.45M	35″	"	"	"	
"	"	"	2.2	7.23M	12″	"	"	"	
"	"	"	2.2	6.81M	18″	"	"	"	
"	"	"	2.2	6.23M	35″	"	"	"	
RAFGL 5319S	18 51 52.0	+36 49 18	4.2	1.6M	10′	830610			
"	"	"	20	−2.8M	10′	"			
IRC+40330	18 51 54	+42 50 12	2.2	2.57M	10′	690001	18519+4250	0000	
RAFGL 7042S	18 51 54.7	−06 50 26	11	−0.8M	10′	830610			
IRC+50286	18 51 59	+50 38 30	2.2	2.73M	10′	690001	18519+5038	0000	
RAFGL 5320S	18 51 59.2	+50 38 43	4.2	1.6M	10′	830610	"	"	
34.2−0.3	18 52	+00 55	83	4.2E5W	0.5″	850324			
"	"	"	155	1.8E5W	0.5″	"			
34.4−0.2	18 52	+01 09	80	2.4E5X	0.4″	820213			
"	"	"	150	1.2E5X	.37″	"			
35.0+0.2	18 52	+01 52	150	1.9E5X	.37″	"			
IRC−10473	18 52 01	−05 07 24	2.2	2.98M	10′	690001			
RAFGL 2275	18 52 01.5	−16 35 23	4.2	0.1M	10′	830610	18520−1635	2211	
"	"	"	11	−1.2M	10′	"	"	"	
"	"	"	20	−1.6M	10′	"	"	"	
IRC−20527	18 52 03	−16 35 36	2.2	0.34M	10′	690001	"	"	
IRC+10384	18 52 05	+10 34 24	2.2	0.81M	10′	"	18521+1034	1101	
BS 7120	18 52 05.8	−22 44 08	1.2	2.83M	−	740405	18520−2244	1000	
"	"	"	1.25	2.85C	−	660302	"	"	
"	"	"	1.25	2.83M	−	750607	"	"	
"	"	"	1.25	7.10M?	−	780508	"	"	
"	"	"	1.25	2.822M	−	810419	"	"	
"	"	"	1.25	2.87M	13″	810720	"	"	
"	"	"	1.6	2.18M	−	740405	"	"	
"	"	"	1.65	2.18M	−	750607	"	"	
"	"	"	1.65	2.197M	−	810419	"	"	
"	"	"	1.65	2.20M	13″	810720	"	"	
"	"	"	2.2	2.07C	−	660302	"	"	
"	"	"	2.2	2.03M	−	740405	"	"	
"	"	"	2.2	6.32M?	−	780508	"	"	
"	"	"	2.2	2.052M	−	810419	"	"	
"	"	"	2.2	2.04M	13″	810720	"	"	
"	"	"	2.20	2.03M	−	750607	"	"	
"	"	"	3.4	1.90C	−	660302	"	"	
"	"	"	3.4	1.89M	−	740405	"	"	
"	"	"	3.4	1.89M	−	750607	"	"	
"	"	"	3.6	1.910M	−	810419	"	"	
"	"	"	3.7	1.87M	13″	810720	"	"	
"	"	"	4.8	2.103M	−	810419	"	"	
"	"	"	4.8	2.12M	13″	810720	"	"	
IRC−20528	18 52 07	−22 44 06	2.2	2.02M	10′	690001	"	"	
BD+10 3721	18 52 07.3	+10 34 06	1.25	2.21C	V	701001	18521+1034	1101	
"	"	"	1.65	1.18C	V	"	"	"	
"	"	"	2.2	0.92C	V	"	"	"	
"	"	"	3.4	0.65C	V	"	"	"	
RAFGL 2276	18 52 07.3	+10 34 07	4.2	0.2M	10′	830610	"	"	
"	"	"	11	−1.1M	10′	"	"	"	
34.92+0.10	18 52 09.9	+01 45 06	2.21	5.2M	60″	830001			
IRC−30396	18 52 10	−26 21 30	2.2	2.68M	10′	690001	18521−2621	0001	
IRC 00392	18 52 12	+00 21 30	1.04	6.75M	−	740806	18522+0021	2112	
"	"	"	1.05	6.66C	−	"	"	"	
"	"	"	2.2	2.82M	10′	690001	"	"	
"	"	"	2.3	3.0M	−	740705	"	"	
"	"	"	2.3	3.07M	−	790604	"	"	
"	"	"	3.5	2.2M	−	740705	"	"	
"	"	"	3.6	2.28M	−	790604	"	"	
"	"	"	4.9	2.08M	−	"	"	"	
"	"	"	8.7	0.82M	−	"	"	"	
"	"	"	10	0.0M	−	740705	"	"	
"	"	"	10.0	−0.17M	−	790604	"	"	
"	"	"	11.4	−0.69M	−	"	"	"	
"	"	"	12.6	−0.84M	−	"	"	"	
RAFGL 5321S	18 52 12.0	+00 21 30	4.2	2.3M	10′	830610	"	"	
"	"	"	11	−0.5M	10′	"	"	"	
BS 7132	18 52 13.7	+27 50 45	1.25	3.30M	−	841104	18522+2750	0000	
"	"	"	2.17	2.43C	−	"	"	"	
"	"	"	2.40	2.60C	−	"	"	"	
RAFGL 5322S	18 52 13.8	+27 50 47	4.2	1.5M	10′	830610	"	"	
"	"	"	11	−2.8M	10′	"	"	"	
"	"	"	20	−2.8M	10′	"	"	"	
IRC+30346	18 52 16	+27 50 36	2.2	2.48M	10′	690001	"	"	
BD+ 9 3920	18 52 19.7	+10 03 23	1.25	5.44C	−	780212			
"	"	"	1.25	5.61C	V	701001			
"	"	"	1.65	4.59C	−	780212			
"	"	"	1.65	4.64C	V	701001			
"	"	"	2.2	4.41C	V	"			
"	"	"	2.20	4.37M	−	780212			
"	"	"	3.4	4.19C	V	701001			
HB 7	18 52 23.8	−32 19 49	1.65	9.3M	−	740503	18523−3219	0000	
"	"	"	2.2	9.3M	−	"	"	"	
IRC−10474	18 52 25	−12 48 06	2.2	2.97M	10′	690001	18524−1247	0000	
SV TEL	18 52 27.9	−49 32 03	1.2	5.87MV	−	790004	18524−4932	0000	
"	"	"	1.6	5.03MV	−	"	"	"	
"	"	"	2.2	4.60MV	−	"	"	"	
"	"	"	3.4	4.04MV	−	"	"	"	
EIC 717	18 52 33.3	+08 11 48	2.7	27F	−	780604	18525+0811	1002	
RAFGL 5323S	18 52 33.3	+08 11 50	4.2	1.1M	10′	830610	"	"	
IRC+10385	18 52 34	+08 11 24	2.2	2.56M	10′	690001	"	"	
IRC+20380	18 52 38	+22 34 42	2.2	2.54M	10′	"	18526+2234	0000	
BS 7133	18 52 38.1	+22 34 49	1.25	3.16C	−	660302	"	"	
"	"	"	2.2	2.56C	−	"	"	"	
RAFGL 5543	18 52 38.5	+01 37 43	11	−0.8M	10′	830610	18526+0137	1122	
"	"	"	20	−2.4M	10′	"	"	"	
"	"	"	27	−3.4M	10′	"	"	"	
IRC−10475	18 52 44	−08 15 00	2.2	2.78M	10′	690001	18527−0815	1001	
IRC+40331	18 52 44	+36 49 54	2.2	−1.21M	10′	"	18527+3650	2110	
RAFGL 5324S	18 52 44.1	−08 15 10	4.2	1.3M	10′	830610	18527−0815	1001	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
EIC 718	18h 52m 44.2s	−08° 15′ 06″	2.7	22F	–	780604	" "
BS 7139	18 52 45.2	+36 50 02	1.02	0.83MV	–	670901	18527+3650 2110
DEL 2 LYR	"	"	1.2	S	–	700901	" "
"	"	"	1.25	−0.03C	–	650002	" "
BS 7139	"	"	1.25	−0.02C	–	660302	" "
DEL 2 LYR	"	"	1.25	−0.02C	–	670801	" "
"	"	"	1.25	S	–	680803	" "
BS 7139	"	"	1.25	−0.02M	–	751004	" "
"	"	"	1.25	−0.11C	–	780212	" "
"	"	"	1.25	−0.07M	–	841104	" "
"	"	"	1.25	−0.13C	15″	830503	" "
DEL 2 LYR	"	"	1.3	S	–	700301	" "
BS 7139	"	"	1.65	−0.75M	–	751004	" "
"	"	"	1.65	−0.96C	–	780212	" "
"	"	"	1.65	−0.99C	15″	830503	" "
DEL 2 LYR	"	"	2.0	1800F	1.5′	810002	" "
BS 7139	"	"	2.17	−1.31C	–	841104	" "
DEL 2 LYR	"	"	2.2	−1.17C	–	650002	" "
BS 7139	"	"	2.2	−1.23C	–	660302	" "
DEL 2 LYR	"	"	2.2	−1.23C	–	670801	" "
BS 7139	"	"	2.2	−1.23M	–	751004	" "
"	"	"	2.2	−1.22M	15″	830503	" "
"	"	"	2.20	−1.17M	–	780212	" "
"	"	"	2.35	−0.72C	15″	830503	" "
"	"	"	2.40	−1.03C	–	841104	" "
DEL 2 LYR	"	"	2.8	570F	1.5′	810002	" "
"	"	"	2.85	S	40″	770005	" "
BS 7139	"	"	3.4	−1.40C	–	650002	" "
DEL 2 LYR	"	"	3.4	−1.45C	–	660302	" "
"	"	"	3.4	−1.45C	–	670801	" "
"	"	"	3.5	−1.45M	–	710403	" "
BS 7139	"	"	3.5	−1.45M	–	710405	" "
DEL 2 LYR	"	"	3.5	−1.45M	–	751004	" "
"	"	"	3.5	−1.4M	40″	770005	" "
"	"	"	4.9	−1.08M	–	710403	" "
"	"	"	4.9	−1.08C	–	710405	" "
"	"	"	10	−1.18C	–	670801	" "
DEL LYR	"	"	10	7.80F	5.9″	640201	" "
BS 7139	"	"	10.0	−1.15M	–	751004	" "
DEL 2 LYR	"	"	10.2	−1.10M	–	700302	" "
"	"	"	10.4	−1.15C	–	650002	" "
"	"	"	11	−1.66M	–	710403	" "
"	"	"	11.0	−1.66C	–	710405	" "
"	"	"	20	−1.8M	14″	760901	" "
RAFGL 2278	18 52 45.2	+36 50 03	4.2	−1.5M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−1.8M	10′	"	" "
RAFGL 2279	18 52 55.0	+42 27 52	4.2	1.4M	10′	"	18529+4227 1000
"	"	"	11	−1.8M	10′	"	" "
34.98−0.08	18 52 55.7	+01 43 05	2.21	6.3M	60″	830001	
IRC+40332	18 52 57	+42 27 36	2.2	2.06M	10′	690001	18529+4227 1000
R CRA MC	18 53 00	−37 20 00	12	100J	30″	860125	
"	"	"	25	66J	30″	"	
"	"	"	60	230J	60″	"	
"	"	"	100	1200J	120″	"	
EIC 719	18 53 00.9	+08 17 16	2.2	*5.60M*	30″	840206	18530+0817 1112
"	"	"	2.7	9F	–	780604	" "
IRC+10386	18 53 02	+06 33 12	2.2	3.12M	10′	690001	18530+0633 0001
V1285 AQL	18 53 02.9	+08 20 17	1.25	6.269C	–	860713	18530+0820 0002
GLIESE 735	"	"	1.65	5.67M	–	741004	" "
V1285 AQL	"	"	1.65	5.641C	–	860713	" "
GLIESE 735	"	"	2.2	5.47M	–	741004	" "
V1285 AQL	"	"	2.2	5.417M	–	860713	" "
GLIESE 735	"	"	3.5	5.2M	–	741004	" "
FIR #27	18 53 03	+01 30	180	1.6E5X	30′	800803	
RAFGL 5544	18 53 03.4	+02 16 38	20	−2.3M	10′	830610	18530+0215 1233
"	"	"	27	−3.9M	10′	"	" "
IRC−10476	18 53 05	−10 26 12	2.2	2.86M	10′	690001	18530−1026 1001
35.05−0.09	18 53 05.7	+01 47 05	2.21	6.5M	60″	830001	
IRC 00393	18 53 06	+00 17 06	2.2	2.63M	10′	690001	18531+0016 2112
GSMM 59	18 53 10	+02 15	150	25000J	10″	841008	
"	"	"	250	11000J	10″	"	
"	"	"	300	8100J	10″	"	
RAFGL 5545	18 53 10.3	+00 17 51	11	−1.0M	10′	830610	18531+0016 2112
"	"	"	20	−1.7M	10′	"	" "
HD 175541	18 53 11.9	+04 12 03	1.00	−.892A	–	760914	
"	"	"	1.02	−0.53A	–	671102	
"	"	"	1.02	−.885A	–	760914	
"	"	"	1.05	−0.54A	–	671102	
"	"	"	1.05	−.897A	–	760914	
IRC−10477	18 53 12	−11 02 54	2.2	2.48M	10′	690001	18532−1101 1101
RAFGL 2280	18 53 12.0	−11 02 54	4.2	1.2M	10′	830610	" "
IRC+40333	18 53 17	+41 32 06	2.2	2.97M	10′	690001	18532+4132 0000
HD 175362	18 53 17.1	−37 24 32	1.25	5.71M	–	830714	
BS 7129	"	"	1.25	5.79C	8.2″	830815	
HD 175362	"	"	1.65	5.71M	–	830714	
BS 7129	"	"	1.65	5.86C	8.2″	830815	
HD 175362	"	"	2.2	5.77M	–	830714	
BS 7129	"	"	2.2	6.01M	8.2″	830815	
HD 175362	"	"	3.4	5.78M	–	830714	
BS 7129	"	"	3.8	6.21C	8.2″	830815	
HD 175362	"	"	4.8	5.62M	–	830714	
BS 7129	"	"	4.8	6.39C	8.2″	830815	
IRC 00394	18 53 19	−04 51 36	2.2	2.39M	10′	690001	18533−0451 1012
RAFGL 5325S	18 53 19.3	−29 38 16	4.2	2.0M	10′	830610	18533−2938 1000
RAFGL 2281S	18 53 19.7	−04 51 34	4.2	1.7M	10′	"	18533−0451 1012
IRC−30397	18 53 22	−29 38 12	2.2	2.30M	10′	690001	18533−2938 1000
IRC−10478	18 53 25	−14 19 54	2.2	2.89M	10′	"	18534−1419 0000
ISS 378	18 53 30	−51 09	2.2	3.0M	–	680802	
RAFGL 7043S	18 53 33.5	−43 35 23	11	−0.2M	10′	830610	
IRC 00395	18 53 34	−00 31 54	2.2	2.83M	10′	690001	18535−0032 0012
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	3.5	2.7M	–	"	" "
"	"	"	4.8	2.8M	–	"	" "
W44	18 53 36	+01 16	80	65000W	0.5′	740711	
"	"	"	150	95000W	0.5′	"	
35.12−0.20	18 53 36.5	+01 47 33	2.21	5.6M	60″	830001	
GSMM 66	18 53 40	+07 43	150	10000J	10″	841008	
"	"	"	250	6400J	10″	"	
"	"	"	300	4500J	10″	"	
RAFGL 7044S	18 53 44.6	−18 09 28	20	−1.8M	10′	830610	
RAFGL 2282	18 53 45.5	−10 35 29	4.2	0.4M	10′	"	18537−1035 2100
"	"	"	11	−0.4M	10′	"	" "
"	"	"	20	−1.6M	10′	"	" "
IRC+40334	18 53 47	+43 52 54	2.2	−2ML	10′	690001	18537+4352 2211
RAFGL 2284	18 53 47.0	+07 51 06	11	−1.7M	10′	830610	18537+0749 1233
"	"	"	20	−4.4M	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2285	18h 53m 48.7s	+43° 52′ 45″	1.25	−1.0M	26″	800213	18537+4352 2
"	"	"	1.65	−1.8M	26″	"	"
"	"	"	2.25	−2.0M	26″	"	"
"	"	"	3.5	−2.2M	11″	"	"
"	"	"	3.58	−2.0M	26″	"	"
RAFGL 2285	"	"	4.2	−2.3M	10′	830610	"
AFGL 2285	"	"	4.9	−2.0M	11″	800213	"
"	"	"	8.4	−2.2M	11″	"	"
RAFGL 2285	"	"	11	−2.5M	10′	830610	"
AFGL 2285	"	"	11.2	−2.4M	11″	800213	"
RAFGL 2285	"	"	20	−2.5M	10′	830610	"
R LYR	18 53 48.7	+43 52 46	1.02	0.03MV	–	670901	"
BS 7157	"	"	1.02	0.03MV	–	691002	"
R LYR	"	"	1.04	−0.32M	–	720002	"
"	"	"	1.05	−.325C	–	"	"
"	"	"	1.2	S	–	700901	"
BS 7157	"	"	1.25	−0.86C	–	660302	"
R LYR	"	"	1.25	−0.86C	–	670801	"
"	"	"	1.25	S	–	680803	"
BS 7157	"	"	1.25	−0.97C	–	780212	"
"	"	"	1.25	−0.90M	–	841104	"
"	"	"	1.25	−0.94C	15″	830503	"
R LYR	"	"	1.3	S	–	700301	"
BS 7157	"	"	1.65	−1.80C	–	780212	"
"	"	"	1.65	−1.80C	15″	830503	"
"	"	"	2.02	S	–	861105	"
R LYR	"	"	2.17	−2.15C	–	841104	"
BS 7157	"	"	2.2	−2.09C	–	660302	"
"	"	"	2.2	−2.09C	–	670801	"
R LYR	"	"	2.2	−2.07M	15″	830503	"
BS 7157	"	"	2.20	−2.06M	–	780212	"
"	"	"	2.35	−1.55C	15″	830503	"
"	"	"	2.40	−1.85C	–	841104	"
R LYR	"	"	2.85	S	40″	770005	"
BS 7157	"	"	3.4	−2.35C	–	660302	"
"	"	"	3.4	−2.35C	–	670801	"
R LYR	"	"	3.5	−2.23M	–	710203	"
BS 7157	"	"	3.5	−2.32M	–	710403	"
"	"	"	3.5	−2.23M	–	710405	"
"	"	"	4.9	−1.95C	–	710203	"
"	"	"	4.9	−2.11M	–	710403	"
"	"	"	4.9	−1.95C	–	710405	"
"	"	"	5.0	−2.37M	–	700302	"
"	"	"	8.4	−2.23C	–	710203	"
"	"	"	8.4	−2.23C	–	710405	"
"	"	"	10	−2.15C	–	670801	"
"	"	"	10	17.0F	5.9″	640201	"
"	"	"	10.2	−2.17M	–	700302	"
"	"	"	11	−2.80M	–	710403	"
"	"	"	11.0	−2.35C	–	710203	"
"	"	"	11.0	−2.35C	–	710405	"
"	"	"	20	−2.62M	9″	731104	"
"	"	"	22.0	−2.90M	–	700302	"
IRC−10479	18 53 49	−10 35 36	2.2	0.67M	10′	690001	18537−1035 2
IRC−20529	18 53 49	−18 23 24	2.17	D	–	790203	18538−1824 00
"	"	"	2.2	2.93M	10′	690001	"
HD 175744	18 53 51.0	+17 55 43	1.25	6.73M	–	830714	
BS 7147	"	"	1.25	6.97C	8.2″	830815	
HD 175744	"	"	1.65	6.78M	–	830714	
BS 7147	"	"	1.65	7.03C	8.2″	830815	
HD 175744	"	"	2.2	6.81M	–	830714	
BS 7147	"	"	2.2	7.08M	8.2″	830815	
HD 175744	"	"	3.4	6.75M	–	830714	
BS 7147	"	"	3.8	7.12C	8.2″	830815	
HD 175744	"	"	4.8	6.51M	–	830714	
BS 7147	"	"	4.8	6.76C	8.2″	830815	
39.09+1.79	18 53 51.6	+06 14 03	1.61	6.2M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
IR35.6−0.0	18 53 51.7	+02 16 30	4.8	*1.7J*	9″	790114	
"	"	"	10.1	0.9J	9″	"	
RAFGL 5546	18 53 52.2	+02 19 58	11	0.1M	10′	830610	
"	"	"	20	−2.7M	10′	"	
"	"	"	27	−4.5M	10′	"	
IRC 00396	18 53 58	+00 28 12	2.2	2.72M	10′	690001	
IRC+30347	18 53 59	+30 05 24	2.2	2.53M	10′	"	18540+3005 211
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	3.5	1.9M	–	"	" "
"	"	"	4.8	1.5M	–	"	" "
"	"	"	8.6	*0.6M*	–	"	" "
"	"	"	10.7	−0.7M	–	"	" "
AFGL 4241	18 53 59.0	+30 05 24	2.25	2.8M	26″	800213	" "
"	"	"	3.58	1.9M	26″	"	" "
RAFGL 4241	"	"	4.2	1.0M	10′	830610	" "
AFGL 4241	"	"	4.9	1.5M	26″	800213	" "
"	"	"	8.6	*0.6M*	26″	"	" "
"	"	"	10.7	−0.7M	26″	"	" "
RAFGL 4241	"	"	11	−1.0M	10′	830610	" "
IRC 00397	18 54 01	+04 19 24	2.2	2.67M	10′	690001	18539+0419 001
M1− 65	18 54 11.9	+10 48 14	2.2	12.5M	–	740708	18541+1048 000
"	"	"	2.2	12.5M	11″	741009	" "
"	"	"	3.6	*7.5M*	11″	"	" "
"	"	"	10	*4.2M*	11″	"	" "
35.20−0.33	18 54 14.9	+01 48 02	2.21	5.4M	60″	830001	
IRC−10480	18 54 24	−05 54 36	2.2	2.33M	10′	690001	18543−0554 000
EIC 720	18 54 24.2	+04 37 00	2.7	19F	–	780604	18544+0437 001
IPC 189981	18 54 31.9	+01 35 04	12	14.3J	30″	860119	18545+0134 123
"	"	"	25	77.7J	30″	"	" "
"	"	"	60	772J	60″	"	" "
"	"	"	100	1488J	120″	"	" "
"	"	"	1300	2.4J	90″	"	" "
R CRA 77	18 54 32	−37 11 52	1.25	9.15C	–	840804	
"	"	"	1.65	8.54C	–	"	
"	"	"	2.2	8.36M	–	"	
"	"	"	3.4	8.21C	–	"	
RAFGL 7045S	18 54 35.2	+01 34 46	27	−2.5M	10′	830610	18545+0134 123
IRC−10481	18 54 37	−09 49 54	2.2	2.86M	10′	690001	18545−0949 110
39.18+1.62	18 54 39.1	+06 14 01	1.61	6.2M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
HD 175754	18 54 39.3	−19 13 13	1.25	7.16M	–	800809	
"	"	"	1.25	7.21M	13″	861123	
"	"	"	1.65	7.22M	–	800809	
"	"	"	1.65	7.26M	13″	861123	
"	"	"	2.2	7.21M	–	800809	
"	"	"	2.2	7.27M	13″	861123	
"	"	"	3.4	7.22M	13″	"	
BS 7150	18 54 44.7	−21 10 25	3.5	7.24M	–	800809	
			1.04	1.96M	–	800105	18547−2110 100

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.2	1.64M	–	740405	"	"
"	"	"	1.25	1.71C	–	660302	"	"
"	"	"	1.25	1.58M	–	800105	"	"
"	"	"	1.6	1.08M	–	740405	"	"
"	"	"	1.65	1.03M	–	800105	"	"
"	"	"	2.2	0.99C	–	660302	"	"
"	"	"	2.2	0.95M	–	740405	"	"
"	"	"	2.2	0.91M	–	800105	"	"
"	"	"	3.4	0.85C	–	660302	"	"
"	"	"	3.4	0.83M	–	740405	"	"
"	"	"	3.4	0.83M	–	800105	"	"
"	"	"	4.8	1.01M	–	"	"	"
AFGL 2286	18 54 44.8	−21 10 27	4.2	0.6M	10′	830610	"	"
"	"	"	11	−0.4M	10′	"	"	"
RC−20530	18 54 46	−21 10 42	2.2	0.76M	10′	690001	"	"
RC+10387	18 54 51	+06 38 12	2.2	2.25M	10′	"	18548+0637	1001
IC 721	18 54 51.9	+06 37 50	2.7	30F	–	780604	"	"
5.26−0.48	18 54 53.0	+01 47 01	2.21	6.0M	60″	830001	"	"
OH35.6−0.3	18 54 55.3	+02 08 08	12	13.0J	30″	861015	18549+0208	1112
"	"	"	25	28.1J	30″	"	"	"
"	"	"	60	23.8J	60″	"	"	"
"	18 54 56.0	+02 07 42	2.3	11.55M	16″	850314	"	"
"	"	"	3.45	6.86M	16″	"	"	"
"	"	"	3.6	5.32M	5″	"	"	"
"	"	"	3.6	5.65M	7″	"	"	"
"	"	"	4.6	4.86M	16″	"	"	"
"	"	"	4.9	3.06M	5″	"	"	"
"	"	"	4.9	3.44M	7″	"	"	"
"	"	"	8.7	1.12M	5″	"	"	"
"	"	"	8.7	1.50M	7″	"	"	"
"	"	"	10	1.22M	5″	"	"	"
"	"	"	10	1.37M	7″	"	"	"
"	"	"	11.4	0.98M	5″	"	"	"
"	"	"	11.4	1.36M	7″	"	"	"
"	"	"	12.6	−0.21M	5″	"	"	"
"	"	"	12.6	0.20M	7″	"	"	"
"	"	"	19.5	−1.73M	5″	"	"	"
"	"	"	19.5	−0.90M	7″	"	"	"
"	18 54 56.3	+02 08 14	2.3	10.19M	22″	"	"	"
"	"	"	3.45	5.24M	22″	"	"	"
"	"	"	4.6	3.32M	22″	"	"	"
R CRA 43	18 54 58.4	−37 12 04	1.25	6.48C	–	840804		
"	"	"	1.65	5.77C	–	"		
"	"	"	2.2	5.55M	–	"		
"	"	"	3.4	5.39C	–	"		
IRC 00398	18 54 59	+00 23 06	2.2	2.01M	10′	690001	18550+0023	1102
IRC+70147	18 54 59	+71 13 54	2.2	2.24M	10′	"	18550+7113	1000
RAFGL 5327S	18 54 59.0	+00 23 06	4.2	1.6M	10′	830610	18550+0023	1102
"	"	"	11	−0.1M	10′	"	"	"
L 7.9−13.8	18 55	−28 24	157	.0019IE	7′	830520		
R CRA #H2	18 55	−37 09	1.25	8.20C	–	750703		
"	"	"	1.65	7.20C	–	"		
"	"	"	2.2	6.85M	–	"		
"	"	"	3.4	7.05C	–	"		
UW AQL	18 55 00.2	+00 23 16	1.04	4.26M	–	740806	18550+0023	1102
"	"	"	1.04	4.23M	–	780509	"	"
"	"	"	1.05	4.19M	–	"	"	"
"	"	"	1.08	4.20M	–	"	"	"
"	"	"	1.10	4.36M	–	"	"	"
"	"	"	1.25	3.51C	V	701001	"	"
"	"	"	1.65	2.39C	V	"	"	"
"	"	"	2.2	2.02C	V	"	"	"
"	"	"	3.4	1.64C	V	"	"	"
RAFGL 5326S	18 55 00.9	+71 13 51	4.2	1.4M	10′	830610	18550+7113	1000
HD 175674	18 55 05.7	−48 34 26	1.04	4.86M	–	831202	18550−4834	0000
"	"	"	1.05	4.86M	–	"	"	"
"	"	"	1.08	4.91M	–	"	"	"
"	"	"	1.10	5.09M	–	"	"	"
IRC 00399	18 55 06	+02 38 42	2.2	2.35M	10′	690001	18551+0238	1012
RAFGL 2287	18 55 08.4	+03 22 49	4.2	0.4M	10′	830610	18551+0323	2212
"	"	"	11	−0.4M	10′	"	"	"
BS 7162	18 55 08.9	+32 50 08	1.10	4.221C	–	851003	18551+3250	0000
R CRA 78	18 55 09	−37 10 43	1.25	9.10C	–	840804		
"	"	"	1.65	8.39C	–	"		
"	"	"	2.2	8.18M	–	"		
"	"	"	3.4	8.01C	–	"		
R CRA 52	18 55 11.1	−37 16 11	1.25	9.84C	–	"		
"	"	"	1.65	9.19C	–	"		
"	"	"	2.2	9.00M	–	"		
HD 175876	18 55 12.7	−20 29 29	1.25	7.16M	–	800809		
"	"	"	1.25	7.21M	13″	861123		
"	"	"	1.65	7.26M	–	800809		
"	"	"	1.65	7.30M	13″	861123		
"	"	"	2.2	7.29M	–	800809		
"	"	"	2.2	7.35M	13″	861123		
"	"	"	3.4	7.25M	13″	"		
"	"	"	3.5	7.27M	–	800809		
39.32+1.51	18 55 17.2	+06 18 00	1.61	5.8M	60″	830001		
"	"	"	2.21	4.9M	60″	"		
IRC 00400	18 55 21	−00 48 30	2.2	2.86M	10′	690001	18553−0049	1012
"	"	"	2.3	3.0M	–	740705	"	"
"	"	"	3.5	2.7M	–	"	"	"
"	"	"	4.8	2.8M	–	"	"	"
R CRA 50	18 55 26.0	−37 17 04	1.25	9.37C	–	840804		
"	"	"	1.65	9.11C	–	"		
"	"	"	2.2	8.98M	–	"		
"	"	"	3.4	8.95C	–	"		
IRC 00401	18 55 29	−04 13 24	2.2	2.83M	10′	690001	18554−0412	0002
GSMM 60	18 55 30	+03 06	150	17000J	10″	841008		
"	"	"	250	7700J	10″	"		
"	"	"	300	4700J	10″	"		
IRC−20531	18 55 33	−19 14 36	2.2	2.58M	10′	690001	18555−1914	1001
BD−19 5250	18 55 33.0	−19 14 42	1.62	D	–	820507	"	"
RAFGL 5547	18 55 33.2	+01 32 45	11	−0.7M	10′	830610		
"	"	"	20	−3.3M	10′	"		
"	"	"	27	−4.4M	10′	"		
RGO 740	18 55 33.6	+05 51 23	1	7.26M	–	780309		
YALE 4398	"	"	1.25	6.250C	–	760907		
GLIESE 740	"	"	1.25	6.206C	–	860713		
"	"	"	1.65	5.57M	–	741004		
YALE 4398	"	"	1.65	5.565C	–	760907		
GLIESE 740	"	"	1.65	5.547C	–	860713		
"	"	"	2.2	5.43M	–	741004		
"	"	"	2.2	5.371M	–	860713		
YALE 4398	"	"	2.2	5.395M	–	760907		
GLIESE 740	"	"	3.5	5.3M	–	741004		
YALE 4398	"	"	3.5	5.350C	–	760907		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
G35.2S IRS	18 h 55 m 38 s	+01 ° 33 ′ 40 ″	1.25	12.00M	12″	850402		
"	"	"	1.65	11.44M	12″	"		
"	"	"	2.2	10.94M	12″	"		
"	"	"	3.8	8.06M	12″	"		
G35.2N IRS 3	18 55 38.3	+01 37 50	1.25	12.11M	12″	"		
"	"	"	1.65	9.44M	12″	"		
"	"	"	2.2	8.13M	12″	"		
"	"	"	3.8	6.82M	12″	"		
EIC 722	18 55 39.6	+08 11 22	2.7	19F	–	780604	18556+0811	2212
"	18 55 39.6	+08 11 23	1.25	7.20M	30″	840206	"	"
"	"	"	1.65	5.54M	30″	"	"	"
"	"	"	2.2	4.10M	30″	"	"	"
G35.2N IRS 1	18 55 41.2	+01 36 33	2.2	9.75M	–	851104		
"	18 55 41.4	+01 36 48	1.25	*15.8M*	12″	850402		
"	"	"	1.65	13.63M	12″	"		
"	"	"	2.2	9.74M	12″	"		
"	"	"	3.8	7.31M	12″	"		
G35.2N IRS 2	18 55 42.4	+01 37 42	1.25	15.00M	12″	"		
"	"	"	1.65	10.62MV	12″	"		
"	"	"	2.2	8.47MV	12″	"		
"	"	"	3.8	7.30M	12″	"		
EIC 723	18 55 47.3	+07 55 08	2.7	15F	–	780604	18557+0755	0002
M1− 66	18 55 50.3	−01 07 39	2.2	*10.0M*	–	740503	18558−0107	0002
39.28+1.31	18 55 55.1	+06 10 29	1.61	5.0M	60″	830001		
"	"	"	2.21	4.8M	60″	"		
EIC 724	18 55 55.6	+04 35 46	2.7	100F	–	780604	18559+0435	2112
RAFGL 2288	18 55 55.6	+04 35 47	4.2	0.9M	10′	830610	"	"
"	"	"	11	−1.0M	10′	"	"	"
"	"	"	20	−2.0M	10′	"	"	"
IRC 00402	18 55 58	+04 35 42	1.00	4.29M	–	810001	"	"
"	"	"	1.25	3.23M	–	"	"	"
"	"	"	1.65	2.08M	–	"	"	"
"	"	"	2.2	1.65M	10′	690001	"	"
"	"	"	2.25	1.51M	–	810001	"	"
"	"	"	3.12	1.08M	–	"	"	"
"	"	"	3.7	0.97M	–	"	"	"
FF AQL	18 56 01	+17 17 36	1.25	3.86M	–	840427	18560+1717	0000
"	"	"	1.65	3.57M	–	"	"	"
"	"	"	2.2	3.48M	–	"	"	"
"	18 56 01.1	+17 17 31	1.02	4.45M	–	670901	"	"
"	"	"	1.2	3.96M	–	800005	"	"
"	"	"	1.25	3.905MV	–	680401	"	"
"	"	"	1.6	3.62M	–	800005	"	"
"	"	"	2.2	3.465MV	–	680401	"	"
"	"	"	2.2	3.52M	–	800005	"	"
"	"	"	3.4	3.331MV	–	680401	"	"
"	"	"	3.4	3.67M	–	800005	"	"
"	"	"	12	1.897J	30″	860501	"	"
"	"	"	25	0.502J	30″	"	"	"
"	"	"	60	*0.402J*	60″	"	"	"
"	"	"	100	*3.379J*	120″	"	"	"
EIC 725	18 56 03.7	+06 38 47	2.7	36F	–	780604	18560+0638	2221
OH39.7+1.5	18 56 03.8	+06 38 48	12	273.5J	30″	861015	"	"
"	"	"	25	331.2J	30″	"	"	"
"	"	"	60	101.1J	60″	"	"	"
CRL 2290	18 56 03.8	+06 38 52	2.2	2.7J	–	760605	"	"
"	"	"	3.6	71J	–	"	"	"
"	"	"	5.0	91J	–	"	"	"
"	"	"	8.4	170J	–	"	"	"
"	"	"	8.8	160J	–	"	"	"
"	"	"	10.4	150J	–	"	"	"
"	"	"	10.6	220J	–	"	"	"
"	"	"	11.6	260J	–	"	"	"
"	"	"	12.6	360J	–	"	"	"
IRC−30398	18 56 04	−29 54 30	2.2	1.90M	10′	690001	18560−2954	3221
AFGL 2290	18 56 04	+06 38 18	2.28	4.15M	17″	790401	18560+0638	2221
"	"	"	3.5	0.72M	17″	"	"	"
"	"	"	4.9	−0.72M	17″	"	"	"
"	"	"	8.4	−2.51M	17″	"	"	"
"	"	"	12.5	−3.44M	17″	"	"	"
"	18 56 04.0	+06 38 50	1.25	12.2M	17″	800213	"	"
"	"	"	1.65	8.8MV	17″	"	"	"
"	"	"	1.65	8.8M	26″	"	"	"
"	"	"	2.25	4.7M	26″	"	"	"
"	"	"	2.28	5.1MV	17″	"	"	"
"	"	"	3.5	1.8MV	17″	"	"	"
CRL 2290	"	"	3.5	P	40″	780007	"	"
AFGL 2290	"	"	3.58	1.4M	17″	800213	"	"
"	"	"	3.58	1.1M	26″	"	"	"
RAFGL 2290	"	"	4.2	0.5M	10′	830610	"	"
AFGL 2290	"	"	4.6	−0.2MV	–	790106	"	"
"	"	"	4.9	0.1M	17″	800213	"	"
"	"	"	4.9	−0.2M	26″	"	"	"
"	"	"	8.4	−1.7M	17″	"	"	"
"	"	"	8.6	−2.3M	26″	"	"	"
"	"	"	10.6	−2.5MV	–	790106	"	"
"	"	"	10.7	−2.1M	26″	800213	"	"
RAFGL 2290	"	"	11	−2.6M	10′	830610	"	"
AFGL 2290	"	"	11.2	−2.1M	17″	800213	"	"
"	"	"	12.2	−2.8M	26″	"	"	"
"	"	"	12.5	−2.9M	17″	"	"	"
RAFGL 2290	"	"	20	−4.5M	10′	830610	"	"
AFGL 2289	18 56 04.0	−29 54 30	1.25	3.5M	–	800213	18560−2954	3221
"	"	"	1.65	2.1M	–	"	"	"
"	"	"	2.25	1.2M	–	"	"	"
"	"	"	3.58	0.1M	–	"	"	"
RAFGL 2289	"	"	4.2	−0.2M	10′	830610	"	"
AFGL 2289	"	"	4.9	−0.5M	–	800213	"	"
"	"	"	8.6	−2.2M	–	"	"	"
"	"	"	10.7	−3.2M	–	"	"	"
RAFGL 2289	"	"	11	−3.2M	10′	830610	"	"
AFGL 2289	"	"	12.2	−3.1M	–	800213	"	"
"	"	"	18	−4.0M	–	"	"	"
RAFGL 2289	"	"	20	−3.2M	10′	830610	"	"
"	"	"	27	−3.7M	10′	"	"	"
CRL 2290	18 56 04.1	+06 38 50	1.65	9.3M	–	771005	18560+0638	2221
"	"	"	2.2	5.6M	–	"	"	"
"	"	"	3.5	2.0M	–	"	"	"
OH39.7+1.5	18 56 04.2	+06 38 18	2.3	5.34MV	5″	850314	"	"
"	"	"	3.6	1.61MV	5″	"	"	"
"	"	"	4.9	0.02MV	5″	"	"	"
"	"	"	3.82	0.52M	7.5″	841019	"	"
"	"	"	4.78	−0.42M	7.5″	"	"	"
"	"	"	8.7	−1.90MV	5″	850314	"	"
"	"	"	8.7	−2.42M	7.5″	841019	"	"
"	"	"	9.7	−1.89M	7.5″	"	"	"
"	"	"	10	−1.92MV	5″	850314	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	10.3	–2.16M	7.5″	841019	"	"	
"	"	"	11.4	–2.14MV	5″	850314	"	"	
"	"	"	11.6	–3.15M	7.5″	841019	"	"	
"	"	"	12.5	–3.36M	7.5″	"	"	"	
"	"	"	12.6	–2.82MV	5″	850314	"	"	
"	"	"	19.5	–3.29MV	5″	"	"	"	
"	"	"	20.0	–4.56M	7.5″	841019	"	"	
IRC+10388	18 56 07	+12 54 42	2.2	2.78M	10′	690001	18561+1255	1001	
RAFGL 2291	18 56 07.0	+12 54 42	4.2	1.2M	10′	830610	"	"	
"	"	"	11	–2.1M	10′	"	"	"	
IRC+20381	18 56 08	+16 42 42	2.2	2.59M	10′	690001	18561+1642	1100	
NGC 6723 NOM.	18 56 11	–36 42 06							
NGC 6723 V25	—	—	1.25	9.53M	12″	850204			
"	—	—	1.65	8.59M	12″	"			
"	—	—	2.2	8.38M	12″	"			
"	—	—	3.4	8.18M	12″	"			
NGC 6723 V26	—	—	1.25	9.49M	12″	"			
"	—	—	1.65	8.55M	12″	"			
"	—	—	2.2	8.35M	12″	"			
"	—	—	3.4	8.16M	12″	"			
R CRA #41	18 56 12.9	–37 04 25	1.25	11.1C	–	810107			
"	"	"	1.65	9.9C	–	"			
"	"	"	2.2	9.8C	–	"			
R CRA #42	18 56 13.2	–37 11 42	1.25	11.5C	–	"			
"	"	"	2.2	11.4C	–	"			
IRC+10389	18 56 14	+14 17 30	2.2	1.73M	10′	690001	18562+1417	1101	
RAFGL 2292	18 56 14.0	+14 17 30	4.2	1.0M	10′	830610	"	"	
UV AQL	18 56 17.0	+14 17 53	1.26	2.42M	31″	840003	"	"	
"	"	"	1.65	1.71M	31″	"	"	"	
"	"	"	2.20	0.40M	31″	"	"	"	
"	"	"	1.00	3.98M	–	810001	"	"	
"	"	"	1.25	3.21M	–	"	"	"	
"	"	"	1.65	2.09M	–	"	"	"	
"	"	"	2.25	1.49M	–	"	"	"	
"	"	"	3.12	1.60M	–	"	"	"	
"	"	"	3.7	0.96M	–	"	"	"	
39.31+1.23	18 56 17.1	+06 09 58	1.61	6.3M	60″	830001			
"	"	"	2.21	5.4M	60″	"			
IRC 00403	18 56 20	–03 08 00	2.2	2.73M	10′	690001	18563–0307	0001	
AD AQL	18 56 25.0	–08 14 30	11.3	*4.2M*	–	721203	18564–0814	0001	
HD 176124	18 56 27.3	–19 20 51	1.04	2.76M	–	800105	18564–1920	1001	
"	"	"	1.25	2.15M	–	"	"	"	
BD–19 5255	"	"	1.62	D	–	820507	"	"	
HD 176124	"	"	1.65	1.27M	–	800105	"	"	
"	"	"	2.2	1.01M	–	"	"	"	
"	"	"	3.4	0.83M	–	"	"	"	
"	"	"	4.8	1.21M	–	"	"	"	
RAFGL 2293	18 56 27.4	–19 20 53	4.2	0.4M	10′	830610	"	"	
"	"	"	11	–0.6M	10′	"	"	"	
RAFGL 2294S	18 56 28.2	+25 10 46	4.2	1.6M	10′	"	18564+2510	0000	
IRC–20532	18 56 29	–19 21 00	2.2	1.00M	10′	690001	18564–1920	1001	
10 AQL	18 56 29.0	+13 50 15	1.23	5.46M	V	830204			
HD 176232	"	"	1.25	5.47M	–	830714			
"	"	"	1.65	5.38M	–	"			
10 AQL	"	"	2.18	5.35M	V	830204			
HD 176232	"	"	2.2	5.35M	–	830714			
"	"	"	3.4	5.36M	–	"			
10 AQL	"	"	3.80	5.34M	V	830204			
"	"	"	4.68	5.34MV	V	"			
HD 176232	"	"	4.8	5.35M	–	830714			
IRC+30348	18 56 30	+25 10 36	2.2	2.91M	10′	690001	18564+2510	0000	
NGC 6721	18 56 34	–57 49 42	1.25	10.54CV	34″	841110			
"	"	"	1.25	10.36C	51″	"			
"	"	"	1.65	9.72CV	34″	"			
"	"	"	1.65	9.54C	51″	"			
"	"	"	2.2	9.46MV	34″	"			
"	"	"	2.2	9.23M	51″	"			
AR SGR	18 56 39.7	–23 46 36	3.6	6.8M	–	721203			
"	"	"	11.3	*4.1M*	–	"			
R CRA 46	18 56 40.0	–37 10 06	1.25	8.07C	–	840804			
"	"	"	1.65	7.19C	–	"			
"	"	"	2.2	6.84M	–	"			
"	"	"	3.4	6.61C	–	"			
IRC+10390	18 56 46	+10 19 24	2.2	3.27M	10′	690001	18567+1019	1001	
RAFGL 5328S	18 56 46.0	+10 19 24	4.2	1.3M	10′	830610	"	"	
LS IV–14 109	18 56 49.0	–14 30 24	1.25	10.38C	–	840419			
"	"	"	1.65	10.25C	–	"			
"	"	"	2.2	10.19M	–	"			
"	"	"	3.4	*10.15C*	–	"			
RAFGL 5548	18 56 53.6	–24 05 56	11	–0.2M	10′	830610			
"	"	"	20	–2.7M	10′	"			
"	"	"	27	–2.9M	10′	"			
K4– 10	18 56 53.7	+20 32 52	2.2	*9.2M*	–	740708	18569+2032	0000	
R CRA #C	18 56 54.7	–37 02 49	1.25	9.48C	–	750703			
"	"	"	1.65	9.10C	–	"			
"	"	"	2.2	9.07M	–	"			
V492 AQL	18 56 58	+05 18 31	1.04	4.62M	–	740806	18569+0518	1112	
"	"	"	1.04	4.60M	–	780509	"	"	
"	"	"	1.05	4.55M	–	"	"	"	
"	"	"	1.08	4.53M	–	"	"	"	
"	"	"	1.10	4.70M	–	"	"	"	
"	"	"	1.25	3.91C	V	701001	"	"	
"	"	"	1.65	2.51C	V	"	"	"	
"	"	"	2.2	1.98C	V	"	"	"	
"	"	"	3.4	1.54C	V	"	"	"	
IRC+10391	18 56 59	+05 18 30	2.2	1.97M	10′	690001	"	"	
EIC 726	18 56 59.4	+05 18 27	2.7	46F	–	780604	"	"	
RAFGL 2296	"	"	4.2	1.2M	10′	830610	"	"	
R CRA #G2	18 57	–36 59	1.25	*10.7C*	–	750703			
"	"	"	1.65	9.8C	–	"			
"	"	"	2.2	9.4M	–	"			
R CRA #D	18 57	–37 01	1.25	9.78C	–	"			
"	"	"	1.65	8.23C	–	"			
"	"	"	2.2	7.50M	–	"			
"	"	"	3.4	7.29C	–	"			
R CRA #B	18 57	–37 02	1.65	*11.2M*	–	"			
"	"	"	2.2	10.3M	–	"			
R CRA #H	18 57	–37 11	1.25	*10.9M*	–	"			
"	"	"	1.65	*10.0M*	–	"			
"	"	"	2.2	*9.7M*	–	"			
GSMM 61	18 57 00	+04 02	150	26000J	10″	841008			
"	"	"	250	13000J	10″	"			
"	"	"	300	6600J	10″	"			
39.51+1.12	18 57 01.3	+06 17 56	1.61	6.5M	60″	830001			
"	"	"	2.21	5.6M	60″	"			
RAFGL 2295S	18 57 04.0	–06 56 12	4.2	1.3M	10′	830610			
BS 7178	18 57 04.3	+32 37 10	1.10	250F	–	860427	18570+3237	0000	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	1.11	248F	–	"	"		
GAM LYR	"	"	1.2	3.20M	10″	830514	"		
"	"	"	1.23	3.19M	15″	790903	"		
BS 7178	"	"	1.25	3.23C	–	660302	"		
"	"	"	1.25	156F	–	860427	"		
GAM LYR	"	"	1.6	3.20M	10″	830514	"		
"	"	"	1.65	3.19M	15″	790903	"		
BS 7178	"	"	2.09	26.1F	–	860427	"		
"	"	"	2.2	3.24C	–	660302	"		
GAM LYR	"	"	2.2	3.19M	10″	830514	"		
"	"	"	2.2	3.19M	15″	790903	"		
BS 7178	"	"	2.24	20.3F	–	860427	"		
"	"	"	3.4	3.17C	–	660302	"		
GAM LYR	"	"	3.5	3.19M	15″	790903	"		
BS 7178	"	"	3.61	3.40F	–	860427	"		
GAM LYR	"	"	4.8	3.19M	15″	790903	"		
BS 7178	"	"	12	2.107J	30″	851223	"		
"	"	"	25	.5373J	30″	"	"		
EIC 727	18 57 15.8	+06 01 02	2.7	12F	–	780604	18572+0601	0	
"	18 57 15.9	+06 01 02	1.25	4.55M	30″	840206	"		
"	"	"	1.65	3.53M	30″	"	"		
"	"	"	2.2	3.23M	30″	"	"		
IRC+10392	18 57 19	+14 59 54	2.2	1.50M	10′	690001	18573+1459	1	
EPS AQL	18 57 21.0	+14 59 55	1.23	3.69M	15″	790903	"		
BS 7176	"	"	1.25	2.33C	–	660302	"		
EPS AQL	"	"	1.65	3.68M	15″	790903	"		
BS 7176	"	"	2.2	1.69C	–	660302	"		
EPS AQL	"	"	2.2	3.68M	15″	790903	"		
BS 7176	"	"	3.4	1.55C	–	660302	"		
EPS AQL	"	"	3.5	3.69M	15″	790903	"		
"	"	"	4.8	3.68M	15″	"	"		
RAFGL 7046S	18 57 23.2	–02 55 50	20	–2.3M	10′	830610			
35.53–1.05	18 57 23.7	+01 45 55	2.21	5.7M	60″	830001			
EIC 728	18 57 26.9	+08 12 30	2.7	6F	–	780604	18574+0812	1	
"	18 57 26.9	+08 12 31	1.65	*7.00M*	30″	840206	"		
"	"	"	2.2	*6.70M*	30″	"	"		
VX AQL	18 57 29	–01 37 57	1.04	5.83MV	–	730307	18575–0139	1	
"	"	"	1.04	S	–	750906	"		
"	"	"	1.04	5.83M	–	"	"		
"	"	"	1.05	5.78M	–	"	"		
"	"	"	1.08	5.68M	–	"	"		
"	"	"	1.10	6.19M	–	"	"		
"	"	"	1.2	4.80M	–	790004	"		
"	"	"	1.6	3.54M	–	"	"		
"	"	"	2.2	3.04M	–	"	"		
"	"	"	3.4	2.51M	–	"	"		
IRC 00404	18 57 31	–01 38 30	2.2	2.78M	10′	690001	"		
RAFGL 5549	18 57 33.6	+03 56 18	11	–1.1M	10′	830610			
"	"	"	20	–3.3M	10′	"			
"	"	"	27	–3.8M	10′	"			
R CRA 28	18 57 36.6	–36 46 00	2.2	3.42M	–	840804			
39.51+0.94	18 57 39.5	+06 12 25	2.21	6.3M	60″	830001			
R CRA #L	18 57 40.5	–37 07 53	1.25	6.62C	–	750703	18577–3707	00	
BS 7169	"	"	1.6	6.8M	–	730203	"		
R CRA #L	"	"	1.65	6.63C	–	750703	"		
BS 7169	"	"	2.2	6.9M	–	730203	"		
R CRA #L	"	"	2.2	6.66M	–	750703	"		
"	"	"	3.4	6.82C	–	"	"		
BS 7169	"	"	3.5	6.8M	–	730203	"		
"	"	"	10.6	3.8M	–	"	"		
BS 7169–70	18 57 41.1	–37 07 55	50	*11J*	45″	850609	"		
"	"	"	100	*9J*	45″	"	"		
R CRA #K	18 57 41.6	–37 07 57	1.25	6.24C	–	750703	"		
BS 7170	"	"	1.6	6.3M	–	730203	"		
R CRA #K	"	"	1.65	6.22C	–	750703	"		
BS 7170	"	"	2.2	6.4M	–	730203	"		
R CRA #K	"	"	2.2	6.23M	–	750703	"		
"	"	"	3.4	6.30C	–	"	"		
BS 7170	"	"	3.5	6.8M	–	730203	"		
IRC+30349	18 57 44	+26 10 00	2.2	2.29M	10′	690001	18577+2609	10	
ANON 2	18 57 44.5	–37 02 16	1.6	7.6M	–	730203			
"	"	"	2.2	7.2M	–	"			
"	"	"	3.5	6.8M	–	"			
"	"	"	10.6	*4.0M*	–	"			
IRC+40335	18 57 45	+41 33 36	2.2	2.90M	10′	690001	18577+4133	00	
IPC 191363	18 57 46.6	+03 58 46	12	14.5J	30″	860119	18577+0358	12	
"	"	"	25	106J	30″	"	"	"	
"	"	"	60	1107J	60″	"	"	"	
"	"	"	100	1867J	120″	"	"	"	
"	"	"	1300	1.5J	90″	"	"	"	
IRC+10393	18 57 47	+09 45 30	2.2	2.38M	10′	690001	18577+0945	10	
HD 176021	18 57 47.3	–64 59 36	1.04	6.74M	–	831202			
"	"	"	1.05	6.75M	–	"			
"	"	"	1.08	6.84M	–	"			
"	"	"	1.10	6.89M	–	"			
S CRA	18 57 47.6	–37 01 21	1.25	8.39M	–	740502	18577–3701	01	
"	"	"	1.25	8.39C	–	750703	"	"	
"	"	"	1.6	7.1M	–	730203	"	"	
"	"	"	1.65	7.14M	–	740502	"	"	
"	"	"	1.65	7.14C	–	750703	"	"	
"	"	"	2.2	6.5M	–	730203	"	"	
"	"	"	2.2	6.23M	–	740502	"	"	
"	"	"	2.2	6.23M	–	750703	"	"	
"	"	"	2.2	5.82M	36″	760503	"	"	
"	"	"	3.4	5.13M	–	740502	"	"	
"	"	"	3.4	5.13C	–	750703	"	"	
"	"	"	3.5	4.7M	–	730203	"	"	
"	"	"	3.5	4.70M	36″	760503	"	"	
"	"	"	4.8	3.91M	36″	"	"	"	
"	"	"	8.4	2.73M	36″	"	"	"	
"	"	"	10.6	2.0M	–	730203	"	"	
"	"	"	11.1	1.69M	36″	760503	"	"	
"	"	"	12.6	1.08M	36″	"	"	"	
"	"	"	22	–0.9M	–	730203	"	"	
"	"	"	50	*21J*	45″	850609	"	"	
"	"	"	100	*8J*	45″	"	"	"	
Z LYR	18 57 48.1	+34 53 03	1.04	6.00MV	–	720002	18577+3453	00	
"	"	"	1.05	6.05CV	–	"	"	"	
R CRA #6	18 57 48.2	–36 57 36	1.25	11.82M	36″	760503			
"	"	"	1.6	9.75M	36″	"			
"	"	"	2.2	8.77M	36″	"			
18578+0346	18 57 51.2	+03 46 00	12	8.5J	30″	860320	18578+0345	11	
"	"	"	25	32.6J	30″	"	"	"	
"	"	"	60	635J	60″	"	"	"	
"	"	"	100	*1717J*	120″	"	"	"	
"	"	"	1300	2.4J	90″	"	"	"	
R CRA 58	18 57 51.2	–37 30 20	1.25	7.98C	–	840804			

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	7.14C	–	"	
"	"	"	2.2	6.88M	–	"	
S 7183	18 57 51.4	+22 44 36	1.02	3.16M	–	670901	18578+2244 1100
"	"	"	1.25	1.95M	–	841104	" " "
"	"	"	2.17	0.73C	–	"	" " "
"	"	"	2.40	1.00C	–	"	" " "
AFGL 2297	18 57 51.5	+22 44 37	4.2	0.8M	10′	830610	" " "
RC+20382	18 57 52	+22 44 30	2.2	0.89M	10′	690001	" " "
IC 729	18 57 52.5	+04 50 08	2.7	13F	–	780604	18578+0450 1112
"	18 57 52.5	+04 50 09	1.25	*6.30M*	30″	840206	" " "
"	"	"	1.65	*5.40M*	30″	"	" " "
"	"	"	2.2	*4.20M*	30″	"	" " "
AFGL 2298	18 57 53.0	+03 41 13	11	−0.9M	10′	830610	
"	"	"	20	−3.6M	10′	"	
"	"	"	27	−4.8M	10′	"	
5.56−1.19	18 57 55.4	+01 43 24	1.61	6.1M	60″	830001	
"	"	"	2.21	5.8M	60″	"	
CRA #17	18 57 56.2	−37 01 06	2.2	8.0M	36″	760503	
CRA #R	18 58	−36 51	1.25	9.67C	–	750703	
"	"	"	1.65	8.50C	–	"	
"	"	"	2.2	8.13M	–	"	
"	"	"	3.4	7.43C	–	"	
CRA #T	"	"	1.25	*11.2C*	–	"	
"	"	"	1.65	10.6C	–	"	
"	"	"	2.2	9.8M	–	"	
CRA #F2	18 58	−36 52	1.25	9.51C	–	"	
"	"	"	1.65	8.69C	–	"	
"	"	"	2.2	8.33M	–	"	
"	"	"	3.4	*8.03C*	–	"	
CRA #S	"	"	2.2	*10.5M*	–	"	
CRA #Q	18 58	−36 54	1.25	9.86C	–	"	
"	"	"	1.65	8.49C	–	"	
"	"	"	2.2	8.05M	–	"	
"	"	"	3.4	7.75C	–	"	
CRA #J2	18 58	−37 02	1.25	8.88C	–	"	
"	"	"	1.65	7.57C	–	"	
"	"	"	2.2	7.06M	–	"	
"	"	"	3.4	6.78C	–	"	
CRA #E2	18 58	−37 03	1.25	10.7C	–	"	
"	"	"	1.65	10.2C	–	"	
"	"	"	2.2	9.7M	–	"	
CRA #Z	"	"	1.25	10.35C	–	"	
"	"	"	1.65	8.77C	–	"	
"	"	"	2.2	8.26M	–	"	
"	"	"	3.4	10.06C	–	"	
CRA #I	18 58	−37 04	1.25	10.54C	–	"	
"	"	"	1.65	8.99C	–	"	
"	"	"	2.2	8.30M	–	"	
"	"	"	3.4	*6.90C*	–	"	
CRA #E	18 58	−37 05	1.65	*11.0M*	–	"	
"	"	"	2.2	10.9M	–	"	
CRA #I2	"	"	1.25	8.53C	–	"	
"	"	"	1.65	7.88C	–	"	
"	"	"	2.2	7.63M	–	"	
"	"	"	3.4	7.93C	–	"	
CRA #M	18 58	−37 06	1.65	*11.1M*	–	"	
"	"	"	2.2	11.0M	–	"	
CRA #O	"	"	1.25	11.3C	–	"	
"	"	"	1.65	10.6C	–	"	
"	"	"	2.2	10.8M	–	"	
CRA #N	18 58	−37 07	1.25	10.84C	–	"	
"	"	"	1.65	9.8C	–	"	
"	"	"	2.2	9.8M	–	"	
CRA #C2	18 58	−37 09	1.25	10.37C	–	"	
"	"	"	1.65	9.48C	–	"	
"	"	"	2.2	9.16M	–	"	
CRA #F	"	"	1.25	11.0C	–	"	
"	"	"	1.65	9.91C	–	"	
"	"	"	2.2	10.01M	–	"	
CRA #J	18 58	−37 10	1.25	7.61C	–	"	
"	"	"	1.65	6.54C	–	"	
"	"	"	2.2	6.22M	–	"	
"	"	"	3.4	6.07C	–	"	
CRA #G	18 58	−37 11	1.25	9.43C	–	"	
"	"	"	1.65	8.73C	–	"	
"	"	"	2.2	8.55M	–	"	
"	"	"	3.4	*7.55C*	–	"	
CRA #B2	18 58	−37 13	1.25	9.97C	–	"	
"	"	"	1.65	9.47C	–	"	
"	"	"	2.2	9.07M	–	"	
36.2−1.0	18 58	+02 23	150	1.2E5X	.37*	820213	
CRA #18	18 58 04.2	−37 03 36	1.6	9.85M	36″	760503	
"	"	"	2.2	8.74M	36″	"	
"	"	"	3.5	7.32M	36″	"	
VSS 18	"	"	50	*14J*	45″	850609	
"	"	"	100	*6J*	45″	"	
39.54+0.84	18 58 05.5	+06 11 24	1.61	5.5M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
IRC+30350	18 58 07	+32 04 30	2.2	1.69M	10′	690001	18581+3204 1000
H−H 101 IRS1	18 58 07.6	−37 06 00	1.25	11.97M	12″	830312	
"	"	"	1.65	11.26M	12″	"	
"	"	"	2.2	11.06M	12″	"	
RAFGL 5329S	18 58 07.6	+32 04 28	4.2	1.3M	10′	830610	18581+3204 1000
TS 2.9	18 58 09.8	−37 02 21	1.6	12.60M	7.5″	860701	
"	"	"	2.2	11.48M	7.5″	"	
"	"	"	3.4	10.79M	7.5″	"	
CRA IRS14	18 58 10.3	−37 02 22	2.2	10M	5″	840704	
H−H 101 IRS2	18 58 11.0	−37 06 15	1.25	12.19M	12″	830312	
"	"	"	1.65	11.40M	12″	"	
"	"	"	2.2	11.00M	12″	"	
TS 2.8	18 58 11.4	−37 02 02	1.6	11.80M	7.5″	860701	
"	"	"	2.2	10.43M	7.5″	"	
"	"	"	3.4	9.24M	7.5″	"	
"	"	"	10	6.2M	7.5″	"	
CRA IRS13	18 58 11.7	−37 02 01	2.2	11M	5″	840704	
H−H 101 60N	18 58 12.3	−37 06 17	52	*11J*	V	840610	
"	"	"	100	*7J*	V	"	
H−H 101	18 58 12.3	−37 07 17	1.25	16.2M	11″	830510	
"	"	"	1.65	15.7M	11″	"	
"	"	"	2.2	15.0M	11″	"	
"	"	"	2.2	9.7M	35″	740706	
"	"	"	52	*11J*	V	840610	
"	"	"	100	*9J*	V	"	
H−H 101 60S	18 58 12.3	−37 08 17	52	*8J*	V	"	
"	"	"	100	*9J*	V	"	
ANON 1	18 58 12.4	−37 05 13	1.6	7.9M	–	730203	
"	"	"	2.2	7.8M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	7.75M	11″	830510	
"	"	"	3.5	6.7M	–	730203	
"	"	"	10.6	*4.0M*	–	"	
"	"	"	50	*21J*	45″	850609	
"	"	"	100	*11J*	45″	"	
H−H 101 IRS3	18 58 12.9	−37 07 18	1.25	11.00M	12″	830312	
"	"	"	1.65	10.13M	12″	"	
"	"	"	2.2	9.91M	12″	"	
"	"	"	3.4	10.09M	12″	"	
39.50+0.78	18 58 14.4	+06 07 54	2.21	6.4M	60″	830001	
TS 1.8	18 58 15.2	−36 53 38	3.4	7.71M	5.5″	860701	
"	"	"	4.8	7.9M	5.5″	"	
"	"	"	10	*6.0M*	5.5″	"	
R CRA #P	18 58 16.5	−36 57 44	1.25	6.68C	–	750703	
"	"	"	1.65	6.62C	–	"	
"	"	"	2.2	6.58M	–	"	
"	"	"	3.4	6.48C	–	"	
GP(P)	18 58 16.6	−36 57 44	1.25	6.95M	5″	840704	
"	"	"	1.65	6.85M	5″	"	
"	"	"	2.2	6.78M	5″	"	
HD 176386	"	"	3.4	6.83M	5.5″	860701	
"	"	"	4.8	6.6M	5.5″	"	
"	"	"	10	4.6M	5.5″	"	
"	"	"	20	*0.9M*	5.5″	"	
"	"	"	50	*60J*	45″	850609	
"	"	"	100	*60J*	45″	"	
TS 13.1 20W	18 58 17	−37 02 48	52	48J	V	840610	
"	"	"	100	48J	V	"	
CRA IRS12	18 58 18.4	−37 01 59	2.2	13.0M	5″	840704	
TY CRA	18 58 18.6	−36 56 50	3.4	6.24M	7.5″	860701	18583−3657 1223
"	"	"	4.8	6.0M	7.5″	"	" "
"	"	"	10	2.4M	7.5″	"	" "
"	"	"	20	−0.9M	7.5″	"	" "
TS 13.1	18 58 19.0	−37 02 50	3.4	4.44M	5.5″	"	
"	"	"	4.8	3.0M	5.5″	"	
"	"	"	10	0.9M	5.5″	"	
"	"	"	20	−1.6M	5.5″	"	
CRA IRS2	18 58 19.1	−37 02 48	1.25	13.96M	5″	840704	
"	"	"	1.65	9.89M	5″	"	
"	"	"	2.2	7.16M	5″	"	
"	"	"	3.4	4.60M	5″	"	
TS 13.1	"	"	50	50J	45″	850609	
"	"	"	100	50J	45″	"	
TY CRA	18 58 19.5	−36 55 35	1.25	7.36M	–	740502	18583−3657 1223
"	"	"	1.25	7.36C	–	750703	" "
"	"	"	1.25	7.37M	36″	760503	" "
"	"	"	1.6	7.0M	–	730203	" "
"	"	"	1.6	6.81M	36″	760503	" "
"	"	"	1.65	6.83M	–	740502	" "
"	"	"	1.65	6.83C	–	750703	" "
"	"	"	2.2	6.8M	–	730203	" "
"	"	"	2.2	6.57M	–	740502	" "
"	"	"	2.2	6.57M	–	750703	" "
"	"	"	2.2	6.58M	36″	760503	" "
"	"	"	3.0	S	–	830711	" "
"	"	"	3.4	6.10M	–	740502	" "
"	"	"	3.4	6.10C	–	750703	" "
"	"	"	3.5	6.4M	–	730203	" "
"	"	"	3.5	6.06M	36″	760503	" "
"	"	"	4.8	5.7M	–	730203	" "
"	"	"	5.0	5.94M	–	700302	" "
"	"	"	10.6	3.0M	–	730203	" "
"	"	"	22	0.1M	–	"	" "
"	"	"	50	145J	45″	850609	" "
"	"	"	100	190J	45″	"	" "
TS 2.5	18 58 19.5	−37 01 17	2.2	13.41M	7.5″	860701	
"	"	"	3.4	12.1M	7.5″	"	
CRA IRS11	18 58 19.7	−37 01 17	1.25	18.17M	5″	840704	
"	"	"	1.65	15.01M	5″	"	
"	"	"	2.2	13.36M	5″	"	
HD 176279	18 58 21.6	−54 09 03	1.2	5.88M	–	790004	
"	"	"	1.6	5.03M	–	"	
"	"	"	2.2	4.81M	–	"	
"	"	"	3.4	4.68M	–	"	
CRA FIR I	18 58 22	−36 56 27	150	1200J	1.3′	840417	
CRA IRS15	18 58 25.1	−37 03 46	2.2	10M	5″	840704	
TS 13.4	18 58 25.4	−37 03 49	1.6	13.98M	5.5″	860701	
"	"	"	2.2	12.45M	5.5″	"	
"	"	"	3.4	11.63M	5.5″	"	
TS 2.4	18 58 25.5	−37 01 39	2.2	9.97M	5.5″	"	
"	"	"	3.4	7.58M	5.5″	"	
"	"	"	3.4	7.31M	7.5″	"	
"	"	"	4.8	6.1M	5.5″	"	
"	"	"	4.8	5.8M	7.5″	"	
"	"	"	10	3.8M	5.5″	"	
"	"	"	10	3.8M	7.5″	"	
"	"	"	20	0.34M	5.5″	"	
CRA IRS5	18 58 25.6	−37 01 39	1.25	17.54M	3.5″	840704	
"	"	"	1.65	13.65M	3.5″	"	
"	"	"	2.2	10.33M	3.5″	"	
"	"	"	3.4	7.23M	3.5″	"	
TS 2.4	"	"	50	25J	45″	850609	
"	"	"	100	60J	45″	"	
CCS 2689	18 58 26	−31 38	1.2	6.97M	–	790004	
"	"	"	1.6	6.07M	–	"	
"	"	"	2.2	5.91M	–	"	
"	"	"	3.4	5.92M	–	"	
H−H 100	18 58 26.7	−37 02 36	1.2	*12.0M*	35″	740706	
"	"	"	1.6	10.2M	35″	"	
"	"	"	2.2	6.8M	35″	"	
"	"	"	3.5	4.5M	35″	"	
"	"	"	5.0	3.0M	35″	"	
"	"	"	8.4	1.5M	35″	"	
"	"	"	11.1	0.6M	35″	"	
"	"	"	12.6	0.2M	35″	"	
TS 2.3	18 58 28.0	−37 00 56	3.4	8.6M	7.5″	860701	
"	"	"	4.8	7.25M	7.5″	"	
"	"	"	10	*5.8M*	7.5″	"	
CRA IRS6	18 58 28.2	−37 00 58	1.25	16.35M	5″	840704	
"	"	"	1.65	12.71M	5″	"	
"	"	"	2.2	10.34M	5″	"	
TS 2.3	"	"	50	*30J*	45″	850609	
"	"	"	100	*35J*	45″	"	
H−H 100 IRS	18 58 28.2	−37 02 29	3.4	4.68M	5.5″	860701	
"	"	"	4.8	3.0M	5.5″	"	
"	"	"	10	0.9M	5.5″	"	
"	"	"	20	−1.85M	5.5″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H−H 100	18h 58m 28.3s	−37° 02′ 27″	1.2	.0024J	10″	801007	
R CRA #A	"	"	1.25	*12.3M*	–	750703	
H−H 100 IRS	"	"	1.25	17.4M	V	820716	
CRA H−H	"	"	1.25	12.00M	35″	740103	
H−H 100	"	"	1.25	*12.0M*	36″	760503	
"	"	"	1.6	0.065J	10″	801007	
CRA H−H	"	"	1.6	10.2M	35″	740103	
H−H 100	"	"	1.6	10.16M	36″	760503	
R CRA #A	"	"	1.65	9.89C	–	750703	
H−H 100 IRS	"	"	1.65	12.38MV	V	820716	
"	"	"	1.65	12.36M	11″	830510	
R CRA #A	"	"	2.2	6.77M	–	750703	
H−H 100 IRS	"	"	2.2	P	–	820716	
"	"	"	2.2	7.75MV	V	"	
"	"	"	2.2	7.65M	8″	840610	
H−H 100	"	"	2.2	0.741J	10″	801007	
H−H 100 IRS	"	"	2.2	8.72M	11″	830510	
CRA H−H	"	"	2.2	6.8M	35″	740103	
H−H 100	"	"	2.2	6.78M	36″	760503	
R CRA #A	"	"	3.4	4.57C	–	750703	
H−H 100 IRS	"	"	3.4	5.14MV	V	820716	
"	"	"	3.5	5.48M	8″	840610	
H−H 100	"	"	3.5	3.270J	10″	801007	
CRA H−H	"	"	3.5	4.5M	35″	740103	
H−H 100	"	"	3.5	4.50M	36″	760503	
H−H 100 IRS	"	"	4.8	2.99M	8″	840610	
H−H 100	"	"	4.8	2.87M	36″	760503	
CRA H−H	"	"	5.0	3.0M	35″	740103	
"	"	"	8.4	1.5M	35″	"	
H−H 100	"	"	8.4	1.35M	36″	760503	
H−H 100 IRS	"	"	8.8	1.74M	8″	840610	
"	"	"	9.8	2.14M	8″	"	
"	"	"	10	1.42M	8″	"	
"	"	"	10.6	1.61M	8″	"	
H−H 100	"	"	11.1	0.50M	36″	760503	
CRA H−H	"	"	11.2	0.6M	35″	740103	
H−H 100 IRS	"	"	11.7	1.87M	8″	840610	
CRA H−H	"	"	12.6	0.2M	35″	740103	
H−H 100	"	"	12.6	0.13M	36″	760503	
H−H 100 IRS	"	"	20	−0.8M	8″	840610	
H−H 100	"	"	50	140J	45″	850609	
H−H 100 IRS	"	"	52	41J	V	840610	
H−H 100	"	"	100	80J	45″	850609	
H−H 100 IRS	"	"	100	24J	V	840610	
CRA IRS1	18 58 28.3	−37 02 30	1.25	16.41M	5″	840704	
"	"	"	1.65	11.54M	5″	"	
"	"	"	2.2	8.04M	5″	"	
GPA	18 58 28.5	−37 02 33	2.2	6.77M	–	800414	
"	"	"	3.5	4.57M	–	"	
H−H 100 IRS1	18 58 28.7	−37 02 33	1.65	12.54M	12″	830312	
"	"	"	2.2	9.13M	12″	"	
"	"	"	3.4	5.62M	12″	"	
"	"	"	4.8	3.85M	12″	"	
TS 2.2	18 58 28.8	−36 58 30	3.4	10.0M	7.5″	860701	
"	"	"	10	*5.2M*	7.5″	"	
CRA IRS8	18 58 28.9	−36 58 32	1.25	15.06M	5″	840704	
"	"	"	1.65	12.77M	5″	"	
"	"	"	2.2	11.35M	5″	"	
39.67+0.79	18 58 30.0	+06 16 53	2.21	6.4M	60″	830001	
RAFGL 5550	18 58 30.1	−37 02 04	11	−1.4M	10′	830610	18585−3701 2233
"	"	"	20	−3.4M	10′	"	" "
"	"	"	27	−4.4M	10′	"	" "
CRA IRS9	18 58 30.7	−37 01 24	1.25	17.77M	5″	840704	
"	"	"	1.65	14.66M	5″	"	
"	"	"	2.2	11.97M	5″	"	
"	"	"	3.4	9.99M	5″	"	
R2	"	"	3.4	6.69M	5.5″	860701	
"	"	"	4.8	5.9M	5.5″	"	
"	"	"	10	4.2M	5.5″	"	
"	"	"	20	0.7M	5.5″	"	
IRC 00405	18 58 31	−04 30 36	2.2	2.78M	10′	690001	18585−0430 0001
R CRA	18 58 31.1	−37 01 24	1.25	7.22M	–	740502	18585−3701 2233
"	"	"	1.25	7.22C	–	750703	" "
"	"	"	1.25	7.22M	12″	730012	" "
"	"	"	1.25	7.02CV	18″	680302	" "
"	"	"	1.6	5.4M	–	730203	" "
"	"	"	1.65	5.07M	–	740502	" "
"	"	"	1.65	5.07C	–	750703	" "
"	"	"	1.65	5.07M	12″	730012	" "
"	"	"	1.65	4.91CV	18″	680302	" "
"	"	"	2.2	3.7M	–	730203	" "
"	"	"	2.2	3.43M	–	740502	" "
"	"	"	2.2	3.43M	–	750703	" "
"	"	"	2.2	3.43M	12″	730012	" "
"	"	"	2.2	3.32MV	18″	680302	" "
"	"	"	3.4	1.78M	–	740502	" "
"	"	"	3.4	1.78C	–	750703	" "
"	"	"	3.4	1.94M	5.5″	860701	" "
"	"	"	3.4	1.83M	7.5″	"	" "
"	"	"	3.4	1.81CV	18″	680302	" "
"	"	"	3.5	1.8M	–	730203	" "
"	"	"	3.5	1.78M	12″	730012	" "
"	"	"	4.8	1.1M	–	730203	" "
"	"	"	4.8	0.99M	5.5″	860701	" "
"	"	"	4.8	0.86M	7.5″	"	" "
"	"	"	4.8	0.7MV	18″	680302	" "
"	"	"	5.0	0.52M	–	700302	" "
"	"	"	10	−0.99M	5.5″	860701	" "
"	"	"	10	−1.05M	7.5″	"	" "
"	"	"	10.2	−0.87M	–	700302	" "
"	"	"	10.6	−1.1M	–	730203	" "
"	"	"	20	−3.32M	5.5″	860701	" "
"	"	"	22	−3.3M	–	730203	" "
"	"	"	52	260J	V	840610	" "
"	"	"	100	490J	V	"	" "
"	18 58 31.4	−37 01 30	2.2	3.43M	–	800414	" "
"	"	"	3.5	1.78M	–	"	" "
"	18 58 31.5	−37 01 22	1.25	7.50M	36″	760503	" "
"	"	"	1.6	5.35M	36″	"	" "
"	"	"	2.2	3.56M	36″	"	" "
"	"	"	3.5	1.94M	36″	"	" "
"	"	"	4.8	0.98M	36″	"	" "
"	"	"	8.4	−0.45M	36″	"	" "
"	"	"	11.1	−1.21M	36″	"	" "
"	"	"	12.6	−1.48M	36″	"	" "
"	"	"	50	290J	45″	850609	" "
"	"	"	100	570J	45″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	18h 58m 31.7s	−37° 01′ 30″	1.25	8.55M	3.5″	840704	"
"	"	"	1.65	6.01M	3.5″	"	"
"	"	"	2.2	4.13M	3.5″	"	"
"	"	"	3.4	1.95M	3.5″	"	"
R CRA 2	18 58 31.8	−37 13 17	1.25	10.15C	–	840804	
"	"	"	1.65	9.45C	–	"	
"	"	"	2.2	9.25M	–	"	
DG CRA	18 58 32.4	−37 27 54	1.25	11.17C	–	750703	18585−3728
"	"	"	1.25	10.34M	36″	760503	"
"	"	"	1.6	9.60M	36″	"	"
"	"	"	1.65	9.87C	–	750703	"
"	"	"	2.2	8.1M	–	730203	"
"	"	"	2.2	8.61M	–	750703	"
"	"	"	2.2	8.56M	36″	760503	"
"	"	"	3.4	7.51C	–	750703	"
"	"	"	3.5	6.7M	–	730203	"
"	"	"	3.5	7.14M	36″	760503	"
"	"	"	10.6	*4.0M*	–	730203	"
"	"	"	22	*1.0M*	–	"	"
"	"	"	50	*14J*	45″	850609	"
"	"	"	100	*9J*	45″	"	"
R1	18 58 32.7	−37 01 39	3.4	7.11M	7.5″	860701	
"	"	"	4.8	4.6M	7.5″	"	
"	"	"	10	2.5M	7.5″	"	
"	"	"	20	−1.4M	7.5″	"	
CRA IRS7	18 58 33.3	−37 01 45	1.25	15.39M	5″	840704	
"	"	"	1.65	14.04M	5″	"	
"	"	"	2.2	11.04M	5″	"	
"	"	"	3.4	6.25M	5″	"	
CRA FIR II	18 58 34	−37 01 22	150	1400J	1.3′	840417	
IRC−20533	18 58 36	−22 46 00	2.2	2.41M	10′	690001	18586−2246
TS 4.1	18 58 36.3	−37 00 38	3.4	8.93M	7.5″	860701	
"	"	"	10	*5.2M*	7.5″	"	
T CRA	18 58 36.3	−37 02 09	3.4	7.06M	5.5″	"	18585−3701
"	"	"	4.8	6.2M	5.5″	"	"
"	"	"	10	3.2M	5.5″	"	"
"	"	"	20	−0.9M	5.5″	"	"
CRA IRS4	18 58 36.5	−37 00 39	1.25	14.04M	5″	840704	
"	"	"	1.65	11.28M	5″	"	
"	"	"	2.2	9.87M	5″	"	
TS 4.1	"	"	50	*25J*	45″	850609	
"	"	"	100	*25J*	45″	"	
T CRA	18 58 36.5	−37 02 10	1.25	8.90M	–	740502	18585−3701
"	"	"	1.25	8.90C	–	750703	"
"	"	"	1.25	10.81M	5″	840704	"
"	"	"	1.25	8.8CV	18″	680302	"
"	"	"	1.25	8.96M	36″	760503	"
"	"	"	1.6	7.6M	–	730203	"
"	"	"	1.6	7.46M	36″	760503	"
"	"	"	1.65	7.52M	–	740502	"
"	"	"	1.65	7.52C	–	750703	"
"	"	"	1.65	9.33M	5″	840704	"
"	"	"	1.65	7.7CV	18″	680302	"
"	"	"	2.2	6.4M	–	730203	"
"	"	"	2.2	6.34M	–	740502	"
"	"	"	2.2	6.34M	–	750703	"
"	"	"	2.2	8.20M	5″	840704	"
"	"	"	2.2	7.0MV	18″	680302	"
"	"	"	2.2	6.32M	36″	760503	"
"	"	"	3.4	5.01M	–	740502	"
"	"	"	3.4	5.01C	–	750703	"
"	"	"	3.4	5.6CV	18″	680302	"
"	"	"	3.5	4.8M	–	730203	"
"	"	"	3.5	5.03M	36″	760503	"
"	"	"	4.8	4.17M	36″	"	"
"	"	"	5.0	4.69M	–	700302	"
"	"	"	8.4	2.60M	36″	760503	"
"	"	"	10.2	2.04M	–	700302	"
"	"	"	10.6	1.6M	–	730203	"
"	"	"	11.1	1.62M	36″	760503	"
"	"	"	12.6	1.59M	36″	"	"
"	"	"	22	−1.3M	–	730203	"
"	"	"	50	*40J*	45″	850609	"
"	"	"	100	*40J*	45″	"	"
IRC+10394	18 58 37	+12 39 36	2.2	2.86M	10′	690001	18585+1240 0
IRC−10482	18 58 39	−12 49 54	2.2	1.02M	10′	"	18586−1249 2
RAFGL 2300	18 58 39.0	−12 49 54	4.2	0.9M	10′	830610	"
"	"	"	11	−0.4M	10′	"	"
"	"	"	20	−1.8M	10′	"	"
R CRA #A2	18 58 39.2	−37 12 08	1.25	8.71C	–	750703	
"	"	"	1.65	8.31C	–	"	
"	"	"	2.2	8.25M	–	"	
"	"	"	3.4	*8.05C*	–	"	
R CRA #X	18 58 39.8	−37 27 38	1.25	9.11C	–	"	
"	"	"	1.65	8.80C	–	"	
"	"	"	2.2	8.51M	–	"	
"	"	"	3.4	*7.71C*	–	"	
ISS 144	18 58 40	−39 49	2.2	0.5M	–	680802	
GSMM 62	18 58 40	+04 01	150	28000J	10″	841008	
"	"	"	250	11000J	10″	"	
"	"	"	300	7100J	10″	"	
BS 7201	18 58 40.6	+40 36 44	1.02	3.23MV	–	670901	18586+4036 1
"	"	"	1.25	2.27M	–	841104	"
"	"	"	2.17	1.10C	–	"	"
"	"	"	2.40	1.36C	–	"	"
RAFGL 2301	18 58 40.7	+40 36 46	4.2	0.8M	10′	830610	"
IRC+40336	18 58 41	+40 37 06	2.2	1.13M	10′	690001	"
R CRA 30	18 58 41.4	−37 27 31	1.25	9.09C	–	840804	
"	"	"	1.65	8.54C	–	"	
"	"	"	2.2	8.76M	–	"	
"	"	"	3.4	8.43C	–	"	
TS 4.2	18 58 41.6	−37 01 22	2.2	13.22M	7.5″	860701	
"	"	"	3.4	12.2M	7.5″	"	
CRA IRS10	18 58 41.9	−37 01 23	1.25	18.43M	5″	840704	
"	"	"	1.65	15.08M	5″	"	
"	"	"	2.2	13.13M	5″	"	
ST SGR	18 58 42.3	−12 49 56	1.04	4.23MV	–	720002	18586−1249 2
"	"	"	1.05	4.21CV	–	"	"
"	"	"	1.2	3.36MV	–	790004	"
"	"	"	1.6	2.13MV	–	"	"
"	"	"	2.2	1.51MV	–	"	"
"	"	"	3.4	0.87MV	–	"	"
CRA IRS3	18 58 42.7	−37 03 17	1.25	12.92M	5″	840704	
"	"	"	1.65	10.66M	5″	"	
"	"	"	2.2	8.64M	5″	"	
TS 3.5	18 58 44.9	−36 57 48	3.4	6.00M	5.5″	860701	
"	"	"	4.8	5.9M	5.5″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	5.8M	5.5″	"	
"	"	"	20	*1.3M*	5.5″	"	
CRA #7	18 58 45.2	−36 57 34	1.25	9.3M	36″	760503	
"	"	"	1.6	7.41M	36″	"	
"	"	"	2.2	6.74M	36″	"	
"	"	"	3.5	6.08M	36″	"	
R #28	18 58 56	+04 07	180	1.6E5X	30′	800803	
C 730	18 58 58.8	+08 15 06	2.7	27F	–	780604	18589+0815 1101
C+10395	18 58 59	+08 15 06	2.2	2.47M	10′	690001	" "
CRA #U	18 59	−36 52	1.25	8.72C	–	750703	
"	"	"	1.65	7.69C	–	"	
"	"	"	2.2	7.34M	–	"	
"	"	"	3.4	7.44C	–	"	
CRA #V	18 59	−36 55	1.25	10.51C	–	"	
"	"	"	1.65	9.48C	–	"	
"	"	"	2.2	9.32M	–	"	
CRA #W	18 59	−37 00	1.25	9.91C	–	"	
"	"	"	1.65	9.32C	–	"	
"	"	"	2.2	9.03M	–	"	
CRA #L2	18 59	−37 03	2.2	*10.8M*	–	"	
CRA #Y	18 59	−37 25	1.25	8.10C	–	"	
"	"	"	1.65	7.09C	–	"	
"	"	"	2.2	6.78M	–	"	
"	"	"	3.4	6.48C	–	"	
SMM 58	18 59 00	+01 18	150	14000J	10″	841008	
"	"	"	250	7600J	10″	"	
"	"	"	300	3000J	10″	"	
IC 731	18 59 00.3	−05 48 41	2.7	68F	–	780604	18589−0548 1001
AFGL 5551	18 59 00.4	−24 23 44	11	−0.1M	10′	830610	
"	"	"	20	−2.5M	10′	"	
"	"	"	27	−3.1M	10′	"	
S 7193	18 59 00.5	−05 48 38	1.2	2.21M	–	740405	18589−0548 1001
"	"	"	1.25	2.23C	–	660302	" "
"	"	"	1.6	1.65M	–	740405	" "
"	"	"	2.2	1.51C	–	660302	" "
"	"	"	2.2	1.53M	–	740405	" "
"	"	"	3.4	1.44C	–	660302	" "
"	"	"	3.4	1.43M	–	740405	" "
AFGL 2302	18 59 00.6	−05 48 40	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.0M	10′	"	" "
RC−10483	18 59 01	−05 48 36	2.2	1.50M	10′	690001	" "
.3− 19	18 59 01.3	−01 23 20	2.2	*10.2M*	–	740503	18590−0123 0002
.73−1.41	18 59 02.7	+01 46 22	2.21	6.1M	60″	830001	
.60+0.60	18 59 04.1	+06 07 52	2.21	5.8M	60″	"	
.71−1.44	18 59 06.1	+01 44 22	1.61	6.3M	60″	"	
"	"	"	2.21	5.5M	60″	"	
748	18 59 09	+01 08 16	1000	49J	3.9′	840815	18592+0108 2344
S 15	18 59 09.1	−37 02 29	1.25	8.84M	36″	760503	
"	"	"	1.6	8.27M	36″	"	
"	"	"	2.2	7.9M	–	730203	
"	"	"	2.2	7.60M	36″	760503	
"	"	"	3.5	7.4M	–	730203	
"	"	"	3.5	6.99M	36″	760503	
S 15E	18 59 10.7	−37 02 45	1.25	9.48M	36″	"	
"	"	"	1.6	8.72M	36″	"	
"	"	"	2.2	8.11M	36″	"	
"	"	"	3.5	6.83M	36″	"	
"	"	"	50	*11J*	45″	850609	
"	"	"	100	*14J*	45″	"	
SS 121	18 59 12	−38 22	2.2	3.5M	–	680802	18592−3821 0000
748 IRS2	18 59 12.2	+01 08 20	3.5	1.2J	44″	780607	
R35.2−1.7	18 59 13.6	+01 09 01	4.8	1.7J	9″	790114	18592+0108 2344
"	"	"	8.7	8J	9″	"	" "
"	"	"	9.5	8J	9″	"	" "
"	"	"	10.1	17J	9″	"	" "
"	"	"	11.2	17J	9″	"	" "
"	"	"	12.5	38J	9″	"	" "
"	"	"	20	100J	9″	"	" "
PC 191989	18 59 14	+01 08 40	12	114J	30″	860119	
"	"	"	25	1023J	30″	"	" "
"	"	"	60	10151J	60″	"	" "
"	"	"	100	13917J	120″	"	" "
"	"	"	1300	10.1J	90″	"	" "
AFGL 2303	18 59 14.0	+04 07 42	20	−3.8M	10′	830610	
"	"	"	27	−6.3M	10′	"	
35.2−1.7	18 59 14.1	+01 09 00	2.2	S	12″	810216	18592+0108 2344
V48	18 59 14.2	+01 08 41	20	1.9F	13″	770104	" " "
"	"	"	25	2.5F	13″	"	" " "
"	"	"	33	2.2F	13″	"	" " "
V48 IRS1	18 59 14.7	+01 08 53	1.3	S	44″	780607	
"	"	"	2.2	S	18″	"	
"	"	"	3.5	1.8J	44″	"	
IC 732	18 59 15.4	+05 21 54	1.25	7.04M	30″	840206	
"	"	"	1.65	5.23M	30″	"	
"	"	"	2.2	4.09M	30″	"	
"	"	"	2.7	8F	–	780604	
RC−10484	18 59 17	−06 48 36	1.04	6.33M	–	850511	18593−0648 0001
"	"	"	2.2	2.95M	10′	690001	" "
RC 00406	18 59 19	+04 50 36	2.2	2.48M	10′	"	18593+0449 0012
GSMM 63	18 59 20	+04 31	150	24000J	10″	841008	
"	"	"	250	10000J	10″	"	
"	"	"	300	7700J	10″	"	
RAFGL 2304	18 59 20.0	+01 08 39	11	−2.2M	10′	830610	18592+0108 2344
"	"	"	20	−5.0M	10′	"	" "
"	"	"	27	−6.7M	10′	"	" "
IC 733	18 59 22.2	+07 44 27	2.7	20F	–	780604	18593+0744 0012
RC−30399	18 59 23	−29 56 36	2.2	2.37M	10′	690001	18594−2957 0000
RC+10396	18 59 23	+07 44 36	2.2	2.72M	10′	"	18593+0744 0012
337.868−0.40	18 59 25.1	+04 08 28	12	44.7J	30″	860816	18593+0408 1233
"	"	"	25	303.8J	30″	"	" "
"	"	"	60	2957J	60″	"	" "
"	"	"	100	4501J	120″	"	" "
5 71	18 59 28.0	+02 04 56	3.5	*0.33J*	4″	710102	18594+0204 0002
SH2 71	"	"	10	*3.5M*	11″	741009	" "
"	"	"	11	2.1J	–	720301	" "
5 71	"	"	11	2.1J	4″	710102	" "
SH2 71	"	"	11	2.1J	11″	720301	" "
"	"	"	11	3.0M	11″	741009	" "
"	"	"	18	*0.6M*	11″	"	" "
RAFGL 5330S	18 59 29.0	+05 07 36	20	−3.5M	10′	830610	18595+0507 0012
RT LYR	18 59 29.2	+37 26 35	1.04	6.77MV	–	720002	
"	"	"	1.05	7.02CV	–	"	
R CRA #11	18 59 30.1	−37 14 14	1.25	10.75M	36″	760503	
"	"	"	1.6	9.65M	36″	"	
"	"	"	2.2	9.01M	36″	"	
39.74+0.54	18 59 32.3	+06 13 51	2.21	5.8M	60″	830001	
39.70+0.51	18 59 33.9	+06 10 51	1.61	6.5M	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.21	5.1M	60″	"	
IRC+20383	18 59 34	+22 48 54	2.2	2.19M	10′	690001	
"	"	"	2.3	1.7M	–	740705	
"	"	"	3.5	1.4M	–	"	
"	"	"	4.8	1.5M	–	"	
IRC+50287	18 59 34	+46 25 24	2.2	2.70M	10′	690001	18595+4625 0000
K3− 20	18 59 34.1	−01 53 03	2.2	*9.5M*	–	740708	18595−0153 0001
RAFGL 5552	18 59 35.6	−39 47 50	11	−4.7M	10′	830610	18595−3947 3321
"	"	"	20	−4.7M	10′	"	" "
"	"	"	27	−4.9M	10′	"	" "
OH37.1−0.8	18 59 36.3	+03 15 52	12	2.61J	30″	861015	18596+0315 0112
"	"	"	25	14.3J	30″	"	" "
"	"	"	60	22.5J	60″	"	" "
IRC−30400	18 59 39	−25 10 36	2.2	3.00M	10′	690001	18596−2510 0001
TS 10.5	18 59 40.5	−37 22 11	3.4	8.11M	5.5″	860701	
"	"	"	4.8	7.40M	5.5″	"	
"	"	"	10	*6.2M*	5.5″	"	
VV CRA	18 59 44.1	−37 17 14	1.25	9.09C	–	750703	18597−3717 1222
"	"	"	1.25	8.81M	36″	760503	" "
"	"	"	1.6	7.43M	36″	"	" "
"	"	"	1.65	7.38C	–	750703	" "
"	"	"	2.2	6.1M	–	730203	" "
"	"	"	2.2	5.87M	–	750703	" "
"	"	"	2.2	5.88M	36″	760503	" "
"	"	"	3.4	4.01C	–	750703	" "
"	"	"	3.5	4.5M	–	730203	" "
"	"	"	3.5	4.00M	36″	760503	" "
"	"	"	10.6	0.7M	–	730203	" "
"	"	"	22	−1.3M	–	"	" "
"	"	"	50	45J	45″	850609	" "
"	"	"	100	55J	45″	"	" "
ISS 54	18 59 45	−33 35	2.2	3.0M	–	680802	
RAFGL 7047S	18 59 45.2	+03 33 41	11	−0.6M	10′	830610	
R CRA 10	18 59 48.8	−37 33 36	1.25	8.15C	–	840804	
"	"	"	1.65	7.80C	–	"	
"	"	"	2.2	7.58M	–	"	
"	"	"	3.4	7.43C	–	"	
RAFGL 5331S	18 59 49.0	+01 26 19	4.2	1.6M	10′	830610	18598+0126 1102
"	"	"	11	0.4M	10′	"	" "
IRC 00407	18 59 50	+01 26 06	1.04	4.95M	–	850511	" "
"	"	"	2.2	2.54M	10′	690001	" "
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	2.0M	–	"	" "
"	"	"	10.7	*0.4M*	–	"	" "
IRC+10397	18 59 50	+10 10 00	2.2	2.16M	10′	690001	18598+1009 1001
CCS 2692	18 59 53.9	+10 10 03	1.00	4.57M	–	810001	" "
"	"	"	1.25	3.71M	–	"	" "
"	"	"	1.65	2.60M	–	"	" "
"	"	"	2.25	2.10M	–	"	" "
"	"	"	3.12	2.16M	–	"	" "
"	"	"	3.7	1.74M	–	"	" "
R CRA #10	18 59 54.1	−37 18 29	1.6	10.02M	36″	760503	
"	"	"	2.2	9.09M	36″	"	
R CRA 22	18 59 55.8	−36 57 57	1.25	6.44C	–	840804	
"	"	"	1.65	5.40C	–	"	
"	"	"	2.2	4.98M	–	"	
"	"	"	3.4	4.70C	–	"	
EIC 734	18 59 56.5	+04 45 31	1.25	*6.40M*	30″	840206	18599+0445 0012
"	"	"	1.65	*4.50M*	30″	"	" "
"	"	"	2.2	*3.90M*	30″	"	" "
"	"	"	2.7	16F	–	780604	" "
RAFGL 4242	18 59 57.0	+04 57 06	20	−3.6M	10′	830610	
EIC 735	18 59 57.0	+08 17 59	2.7	30F	–	780604	18599+0817 0001
IRC+10398	18 59 59	+08 16 06	2.2	2.75M	10′	690001	" "
38.0−0.4	19 00	+04 15	83	4.8E5W	0.5°	850324	
R CRA #K2	19 00	−36 58	1.25	9.17C	–	750703	
"	"	"	1.65	8.14C	–	"	
"	"	"	2.2	7.82M	–	"	
"	"	"	3.4	7.13C	–	"	
R CRA #D2	19 00	−37 22	1.25	9.55C	–	"	
"	"	"	1.65	8.43C	–	"	
"	"	"	2.2	7.97M	–	"	
"	"	"	3.4	7.57C	–	"	
37.1−0.9	19 00	+03 10	3.8	*9.0M*	V	820207	
39.84+0.45	19 00 01.6	+06 16 50	1.61	3.5M	60″	830001	
"	"	"	2.21	3.0M	60″	"	
R CRA 84	19 00 02	−36 55 37	1.25	7.23C	–	840804	
"	"	"	1.65	6.45C	–	"	
"	"	"	2.2	6.18M	–	"	
"	"	"	3.4	5.99C	–	"	
NGC 6741	19 00 02.0	−00 31 12	1.00	68G	10″	800409	19000−0031 0112
"	"	"	1.08	1090A	–	740211	" "
"	"	"	1.25	11.28M	24″	850302	" "
"	"	"	1.65	11.52M	24″	"	" "
"	"	"	2.2	10.69M	24″	"	" "
"	"	"	8	S	4.3″	860714	" "
"	"	"	9.0	900G	7″	811008	" "
"	"	"	9.0	2.3J	11″	790409	" "
"	"	"	10	9000F	4.3″	860714	" "
"	"	"	10	3.6M	11″	741009	" "
"	"	"	10.5	1700G	7″	811008	" "
"	"	"	10.5	1000G	10″	800409	" "
"	"	"	10.5	5.0J	11″	790409	" "
"	"	"	12	38000F	30″	860714	" "
"	"	"	12.8	1100G	7″	811008	" "
"	"	"	12.8	3.0J	11″	790409	" "
"	"	"	18	0.75M	11″	741009	" "
ISS 377	19 00 03	−51 05	2.2	3.0M	–	680802	19000−5105 0000
IRC 00408	19 00 04	+01 15 00	1.04	5.85M	–	850511	19000+0114 1112
"	"	"	2.2	2.91M	10′	690001	" "
"	"	"	2.3	3.0M	–	740705	" "
"	"	"	3.5	2.7M	–	"	" "
"	"	"	4.8	3.2M	–	"	" "
"	"	"	8.6	*1.6M*	–	"	" "
"	"	"	10.7	0.4M	–	"	" "
39.77+0.40	19 00 05.2	+06 11 50	2.21	6.3M	60″	830001	
RAFGL 2306S	19 00 09.0	+22 45 30	4.2	1.5M	10′	830610	
"	"	"	20	−2.3M	10′	"	
RAFGL 2305	19 00 14.3	+08 22 53	4.2	1.0M	10′	"	19002+0822 1101
EIC 736	19 00 14.4	+08 22 54	2.7	63F	–	780604	" "
IRC+10399	19 00 15	+08 23 06	2.2	1.62M	10′	690001	" "
R CRA #12	19 00 16.1	−37 13 54	2.2	10.3M	36″	760503	
RAFGL 2307S	19 00 17.0	+25 15 54	20	−2.8M	10′	830610	19002+2514 0000
35.82−1.72	19 00 18.8	+01 42 49	1.61	5.6M	60″	830001	
"	"	"	2.21	5.4M	60″	"	
39.82+0.32	19 00 27.7	+06 11 49	1.61	5.9M	60″	"	
"	"	"	2.21	4.8M	60″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
39.80+0.29	19 00 32.7	+06 10 19	2.21	6.1M	60″	″	
GRW+70 8247	19 00 39.1	+70 35 07	1.15	P	–	701004	
″	″	″	1.15	P	–	720102	
″	″	″	1.25	P	–	701004	
EIC 737	19 00 39.6	+03 59 58	2.7	13F	–	780604	19006+0359 0012
″	19 00 39.7	+03 59 58	1.25	*7.00M*	30″	840206	″ ″ ″
″	″	″	1.65	*6.20M*	30″	″	″ ″ ″
″	″	″	2.2	*6.50M*	30″	″	″ ″ ″
R CRA 85	19 00 40	−37 00 48	1.25	8.09C	–	840804	
″	″	″	1.65	7.34C	–	″	
″	″	″	2.2	7.12M	–	″	
″	″	″	3.4	6.96C	–	″	
IRC+20384	19 00 40	+20 39 00	2.2	2.52M	10′	690001	19006+2038 1001
IRC+60260	19 00 40	+57 45 12	2.2	2.31M	10′	″	19007+5745 1000
RAFGL 2308	19 00 40.0	+20 39 00	4.2	1.6M	10′	830610	19006+2038 1001
RAFGL 4243	19 00 40.0	+57 45 12	20	−2.8M	10′	″	19007+5745 1000
IRC−20534	19 00 43	−22 47 06	2.2	−0.43M	10′	690001	19007−2247 2211
AFGL 2309	19 00 43.1	−22 47 11	1.25	5.3M	–	800213	″ ″ ″
″	″	″	1.65	3.9M	–	″	″ ″ ″
″	″	″	2.25	3.2M	–	″	″ ″ ″
″	″	″	3.58	2.1M	–	″	″ ″ ″
RAFGL 2309	″	″	4.2	−0.7M	10′	830610	″ ″ ″
AFGL 2309	″	″	4.9	1.4M	–	800213	″ ″ ″
″	″	″	8.6	0.0M	–	″	″ ″ ″
″	″	″	10.7	−1.0M	–	″	″ ″ ″
RAFGL 2309	″	″	11	−1.4M	10′	830610	″ ″ ″
AFGL 2309	″	″	12.2	−0.9M	–	800213	″ ″ ″
RAFGL 2309	″	″	20	−2.1M	10′	830610	″ ″ ″
″	″	″	27	−2.4M	10′	″	″ ″ ″
RAFGL 5553	19 00 44.3	−38 26 52	11	−2.2M	10′	″	19007−3826 2211
″	″	″	20	−3.2M	10′	″	″ ″ ″
″	″	″	27	−2.6M	10′	″	″ ″ ″
19007+0531	19 00 46.2	+05 31 09	12	12.8J	30″	860320	19008+0530 1133
″	″	″	25	47.5J	30″	″	″ ″ ″
″	″	″	60	617J	60″	″	″ ″ ″
″	″	″	100	*1708J*	120″	″	″ ″ ″
″	″	″	1300	3.7J	90″	″	″ ″ ″
CCS 2694	19 00 49	+07 26	1.00	8.04M	–	810001	19008+0726 2212
″	″	″	1.25	6.22M	–	″	″ ″ ″
″	″	″	1.65	4.11M	–	″	″ ″ ″
″	″	″	2.25	2.57M	–	″	″ ″ ″
″	″	″	3.12	1.08M	–	″	″ ″ ″
″	″	″	3.7	0.11M	–	″	″ ″ ″
V915 AQL	19 00 49.9	+12 10 39	0.98	S	15″	801110	19008+1210 1001
″	″	″	1.2	3.32M	–	790004	″ ″ ″
″	″	″	1.6	2.33M	–	″	″ ″ ″
″	″	″	2.2	1.98M	–	″	″ ″ ″
″	″	″	3.4	1.75M	–	″	″ ″ ″
GSMM 64	19 00 50	+05 00	150	18000J	10″	841008	
″	″	″	250	9800J	10″	″	
″	″	″	300	7300J	10″	″	
IRC+10400	19 00 50	+12 10 12	2.2	1.92M	10′	690001	19008+1210 1001
RAFGL 2312	19 00 50.0	+12 10 41	4.2	1.2M	10′	830610	″ ″ ″
R CRA 86	19 00 52	−37 01 45	1.25	7.88C	–	840804	
″	″	″	1.65	7.21C	–	″	
″	″	″	2.2	7.03M	–	″	
″	″	″	3.4	6.92C	–	″	
AFGL 2310	19 00 52.8	+07 26 16	1.25	5.6M	26″	800213	19008+0726 2212
″	″	″	1.65	3.4M	17″	″	″ ″ ″
″	″	″	1.65	3.5M	26″	″	″ ″ ″
″	″	″	2.25	1.6M	26″	″	″ ″ ″
″	″	″	2.28	2.0MV	17″	″	″ ″ ″
″	″	″	3.5	−0.1MV	17″	″	″ ″ ″
″	″	″	3.58	−0.6M	26″	″	″ ″ ″
RAFGL 2310	″	″	4.2	−0.5M	10′	830610	″ ″ ″
AFGL 2310	″	″	4.9	−0.3MV	17″	800213	″ ″ ″
″	″	″	4.9	−1.5M	26″	″	″ ″ ″
″	″	″	8.4	−2.6MV	17″	″	″ ″ ″
″	″	″	8.6	−2.8M	26″	″	″ ″ ″
″	″	″	10.7	−3.2M	26″	″	″ ″ ″
RAFGL 2310	″	″	11	−2.3M	10′	830610	″ ″ ″
AFGL 2310	″	″	11.2	−3.0MV	17″	800213	″ ″ ″
″	″	″	12.2	−3.4M	26″	″	″ ″ ″
″	″	″	12.5	−3.0MV	17″	″	″ ″ ″
RAFGL 2310	″	″	20	−3.1M	10′	830610	″ ″ ″
″	″	″	27	−6.3M	10′	″	″ ″ ″
EIC 738	19 00 52.9	+07 26 15	2.7	125F	–	780604	″ ″ ″
IRC+10401	19 00 53	+07 26 00	1.65	3.7CV	–	760610	″ ″ ″
″	″	″	2	S	–	″	″ ″ ″
″	″	″	2.2	2.89M	10′	690001	″ ″ ″
″	″	″	2.3	2.1CV	–	760610	″ ″ ″
″	″	″	3.5	0.0MV	–	″	″ ″ ″
″	″	″	4.9	−1.0CV	–	″	″ ″ ″
″	″	″	8.4	−2.6CV	–	″	″ ″ ″
″	″	″	11.2	−3.0CV	–	″	″ ″ ″
″	″	″	12	454J	30″	860918	″ ″ ″
″	″	″	12.5	−3.0CV	–	760610	″ ″ ″
″	″	″	25	182J	30″	860918	″ ″ ″
″	″	″	60	37.2J	60″	″	″ ″ ″
39.94+0.23	19 00 59.5	+06 15 48	1.61	6.2M	60″	830001	
″	″	″	2.21	6.0M	60″	″	
38.8−0.4	19 01	+04 58	80	6.3E5X	0.4′	820213	
″	″	″	150	3.0E5X	.37′	″	
K4− 11	19 01 08.9	+08 39 35	1.65	9.7M	–	740708	
″	″	″	2.2	9.2M	–	″	
IRC−20535	19 01 09	−19 28 24	2.2	2.61M	10′	690001	19010−1928 1101
RAFGL 2313S	19 01 10.0	+05 26 48	4.2	1.1M	10′	830610	19010+0526 1212
″	″	″	11	−1.2M	10′	″	″ ″ ″
″	″	″	20	−2.8M	10′	″	″ ″ ″
EIC 739	19 01 10.2	+08 18 00	2.7	19F	–	780604	19011+0818 1111
IRC+10402	19 01 11	+08 17 36	2.2	2.66M	10′	690001	″ ″ ″
″	″	″	2.3	3.2M	–	740705	″ ″ ″
″	″	″	3.5	2.5M	–	″	″ ″ ″
″	″	″	4.8	2.2M	–	″	″ ″ ″
″	″	″	10.7	*1.1M*	–	″	″ ″ ″
IRC−10485	19 01 14	−10 19 42	2.2	2.40M	10′	690001	19012−1020 1001
IRC+60261	19 01 17	+60 03 00	2.2	2.97M	10′	″	19013+6003 0000
HD 177230	19 01 20.6	−04 23 44	1.65	9.3C	–	720907	
″	″	″	2.2	9.0M	–	″	
R CRA 12	19 01 27.7	−37 43 51	1.25	8.96C	–	840804	
″	″	″	1.65	8.30C	–	″	
″	″	″	2.2	8.09M	–	″	
″	″	″	3.4	7.97C	–	″	
IRC+30351	19 01 28	+29 04 12	2.2	2.21M	10′	690001	19014+2904 1101
IRC+30352	19 01 28	+34 20 24	2.2	2.92M	10′	″	19014+3420 0000
RAFGL 5332S	19 01 28.0	+29 04 12	4.2	1.3M	10′	830610	19014+2904 1101
″	″	″	11	−1.3M	10′	″	″ ″ ″
″	″	″	20	−3.3M	10′	″	″ ″ ″
K4− 12	19 01 32.1	+16 21 49	1.25	8.76M	–	740708	
″	″	″	1.65	7.89M	–	″	
″	″	″	2.2	7.54M	–	″	
″	″	″	3.4	7.4M	–	″	
″	″	″	10	*3.3M*	–	″	
RAFGL 7048S	19 01 38.3	+71 41 55	20	−1.2M	10′	830610	
R CRA 16	19 01 39.8	−37 14 43	1.25	10.12C	–	840804	
″	″	″	1.65	9.63C	–	″	
″	″	″	2.2	9.38M	–	″	
IRC−20536	19 01 41	−21 48 54	2.2	1.47M	10′	690001	19016−2149 1
BS 7217	19 01 41.2	−21 49 00	1.25	2.11C	–	660302	″
″	″	″	1.25	2.09M	13″	810720	″
″	″	″	1.65	1.64M	13″	″	″
″	″	″	2.2	1.48C	–	660302	″
″	″	″	2.2	1.50M	13″	810720	″
″	″	″	3.4	1.42C	–	660302	″
″	″	″	3.7	1.39M	13″	810720	″
RAFGL 5333S	″	″	4.2	1.4M	10′	830610	″
BS 7217	″	″	4.8	1.53M	13″	810720	″
OH39.9−0.0	19 01 42.4	+06 08 39	12	16.5J	30″	861015	19017+0608 1
″	″	″	25	31.0J	30″	″	″ ″
″	″	″	60	13.7J	60″	″	″ ″
OHIR39.9+0.0	19 01 42.8	+06 08 58	2.2	10.20M	V	830713	″
″	″	″	3.7	4.84M	V	″	″
″	″	″	4.8	3.17M	V	″	″
OH39.9−0.0	19 01 42.9	+06 08 45	2.3	*0.1J*	7.5″	850510	″
″	″	″	3.6	1.1J	7.5″	″	″
″	″	″	3.82	3.90M	7.5″	841019	″
″	″	″	4.78	2.60M	7.5″	″	″
″	″	″	4.9	4.9J	7.5″	850510	″
″	″	″	8.7	0.62M	7.5″	841019	″
″	″	″	8.7	11.6J	7.5″	850510	″
″	″	″	9.7	1.23M	7.5″	841019	″
″	″	″	10.0	9.2J	7.5″	850510	″
″	″	″	10.3	1.11M	7.5″	841019	″
″	″	″	11.4	6.8J	7.5″	850510	″
″	″	″	11.6	−0.12M	7.5″	841019	″
″	″	″	12.5	−0.37M	7.5″	″	″
″	″	″	12.6	15.4J	7.5″	850510	″
″	″	″	19.5	15.6J	7.5″	″	″
″	″	″	20.0	−1.79M	7.5″	841019	″
OH39.9+0.0	19 01 42.9	+06 08 46	2.2	11.14M	–	831012	″
″	″	″	3.8	5.22M	–	″	″
IRC−10486	19 01 43	−05 45 36	2.2	−0.14M	10′	690001	19017−0545 2
IRC+10403	19 01 43	+10 41 36	2.2	2.83M	10′	″	19017+1042 1
OH39.9−0.0	19 01 43.0	+06 08 44	2.3	10.41M	5″	850314	19017+0608 1
″	″	″	3.6	4.61M	5″	″	″
″	″	″	4.9	2.64M	5″	″	″
″	″	″	8.7	0.83M	5″	″	″
″	″	″	10	0.69M	5″	″	″
″	″	″	11.4	0.48M	5″	″	″
″	″	″	12.6	−0.37M	5″	″	″
″	″	″	19.5	−1.91M	5″	″	″
″	19 01 43.0	+06 08 46	2.3	9.21M	22″	″	″
″	″	″	3.45	4.42M	22″	″	″
″	″	″	4.6	2.54M	22″	″	″
″	19 01 43.2	+06 08 48	3.6	5.58M	6″	″	″
″	″	″	4.9	3.42M	6″	″	″
″	″	″	8.7	1.57M	6″	″	″
″	″	″	10	1.44M	6″	″	″
″	″	″	11.4	1.34M	6″	″	″
″	″	″	12.6	0.41M	6″	″	″
″	″	″	19.5	−0.60M	6″	″	″
EIC 740	19 01 43.7	−05 45 37	2.7	432F	–	780604	19017−0545 2
V AQL	19 01 43.9	−05 45 37	1.00	2.36M	–	810001	″
″	″	″	1.02	2.88MV	–	670901	″
″	″	″	1.25	1.82M	–	800212	″
″	″	″	1.25	1.56M	–	810001	″
″	″	″	1.26	0.91M	31″	840003	″
″	″	″	1.65	0.69M	–	800212	″
″	″	″	1.65	0.50M	–	810001	″
″	″	″	1.65	−0.24M	31″	840003	″
″	″	″	2.2	0.00M	–	800212	″
″	″	″	2.20	−0.86M	31″	840003	″
″	″	″	2.25	−0.19M	–	810001	″
″	″	″	2.3	−0.4M	–	721103	″
″	″	″	2.85	S	40″	770005	″
″	″	″	3.12	−0.16M	–	810001	″
″	″	″	3.4	−0.60M	–	800212	″
″	″	″	3.5	−0.70M	–	710203	″
″	″	″	3.5	−1.2M	–	721103	″
″	″	″	3.7	−0.78M	–	810001	″
″	″	″	4.8	−0.6M	–	721103	″
″	″	″	4.9	−0.08C	–	710203	″
″	″	″	8.4	−1.24C	–	″	″
″	″	″	8.6	−1.6M	–	721103	″
″	″	″	10.8	−1.3M	–	″	″
″	″	″	11.0	−1.48C	–	710203	″
″	″	″	12.2	−1.7M	–	721103	″
″	″	″	20	−1.6M	14″	760901	″
AFGL 2314	19 01 43.9	−05 45 38	1.25	1.8M	26″	800213	″
″	″	″	1.65	0.6M	26″	″	″
″	″	″	2.25	0.1M	26″	″	″
″	″	″	3.5	−0.7M	11″	″	″
″	″	″	3.58	−0.8M	26″	″	″
RAFGL 2314	″	″	4.2	−0.9M	10′	830610	″
AFGL 2314	″	″	4.9	−0.1M	11″	800213	″
″	″	″	4.9	−1.2M	26″	″	″
″	″	″	8.4	−1.2M	11″	″	″
″	″	″	8.6	−1.3M	26″	″	″
″	″	″	10.7	−1.7M	26″	″	″
RAFGL 2314	″	″	11	−1.6M	10′	830610	″
AFGL 2314	″	″	11.2	−1.5M	11″	800213	″
″	″	″	12.2	−1.9M	26″	″	″
RAFGL 2314	″	″	20	−1.9M	10′	830610	″
40.01+0.05	19 01 47.0	+06 14 46	2.21	6.5M	60″	830001	
K4− 13	19 01 48.3	+10 06 18	2.2	*10.6M*	–	740708	19018+1006 00
HD 177291	19 01 52.3	−18 46 59	1.6	6.61C	V	730001	
″	″	″	2.2	6.43M	V	″	
″	″	″	3.5	6.23C	V	″	
RAFGL 2315	19 01 58.0	−13 50 12	4.2	1.5M	10′	830610	
40.04+0.01	19 01 58.3	+06 14 46	2.21	6.0M	60″	830001	
R CRA #13	19 01 58.8	−37 30 03	1.07	P	–	810107	
R CRA 13	″	″	1.25	9.55C	–	840804	
″	″	″	1.65	8.85C	–	″	
″	″	″	2.2	8.61M	–	″	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
0.01−0.02	19 02 03.2	+06 12 46	1.61	5.3M	60″	830001				"	"	"	2.2	2.92C	–	"	"	"	"
"	"	"	2.21	4.8M	60″	"				"	"	"	2.20	2.90M	6.6″	861119	"	"	"
Z AQL	19 02 07	+01 13 48	1.25	5.87M	–	840427				"	"	"	3.80	2.89M	6.6″	"	"	"	"
"	"	"	1.65	5.36M	–	"				"	"	"	4.70	2.90M	6.6″	"	"	"	"
"	"	"	2.2	5.18M	–	"				"	"	"	12	2.89J	30″	851223	"	"	"
RC−20537	19 02 07	−21 01 42	2.2	2.94M	10′	690001	19020−2101	0000		40.17−0.26	19 03 10.7	+06 14 13	2.21	6.2M	60″	830001			
4− 14	19 02 07.0	+01 17 48	2.2	*8.8M*	–	740708	19021+0117	1012		IRC+30355	19 03 14	+27 03 06	2.2	0.78M	10′	690001	19031+2702	1100	
0.95−0.08	19 02 08.6	+06 07 45	2.21	5.9M	60″	830001				RAFGL 2319	19 03 14.0	+27 03 06	4.2	0.4M	10′	830610	"	"	
RC+60262	19 02 11	+63 01 42	2.2	2.79M	10′	690001	19022+6301	1000		"	"	"	11	−0.8M	10′	"	"	"	
"	"	"	2.3	2.9M	–	740705	"	"		RAFGL 5554	19 03 14.4	−46 04 16	11	−1.0M	10′	"	19032−4602	2210	
"	"	"	3.5	2.7M	–	"	"	"		"	"	"	20	−2.3M	10′	"	"	"	
"	"	"	4.8	3.0M	–	"	"	"		NGC 6751	19 03 15.3	−06 04 10	10	4.1M	11″	741009	19032−0604	0111	
"	"	"	10.7	*0.4M*	–	"	"	"		"	"	"	12	4.1J	30″	840923	"	"	
IC 741	19 02 16.3	+02 54 27	2.7	43F	–	780604	19022+0254	1012		"	"	"	18	0.5M	11″	741009	"	"	
RC 00409	19 02 17	+02 54 24	2.2	2.00M	10′	690001	"	"		"	"	"	25	19J	30″	840923	"	"	
RC 00410	19 02 20	−04 06 12	2.2	2.26M	10′	"	19023−0406	0001		"	"	"	60	28J	60″	"	"	"	
SMM 65	19 02 20	+05 43	150	15000J	10″	841008				"	"	"	100	10J	120″	"	"	"	
"	"	"	250	5900J	10″	"				RX TEL	19 03 17.9	−46 02 53	1.2	2.72MV	–	790004	19032−4602	2210	
"	"	"	300	5200J	10″	"				"	"	"	1.6	1.94MV	–	"	"	"	
4− 15	19 02 20.4	+00 15 46	2.2	*8.9M*	–	740708				"	"	"	2.2	1.62MV	–	"	"	"	
RC−10487	19 02 21	−07 12 42	2.2	2.28M	10′	690001	19023−0712	1101		"	"	"	3.4	1.21MV	–	"	"	"	
AFGL 5335S	19 02 21.9	−07 12 55	4.2	1.2M	10′	830610	"	"		IRC+20386	19 03 19	+17 16 12	2.2	2.71M	10′	690001	19032+1715	1100	
IC 742	19 02 22.5	+03 55 54	2.7	8F	–	780604				"	"	"	2.3	3.3M	–	740705	"	"	
RC+40337	19 02 23	+40 02 30	2.2	2.86M	10′	690001	19023+4002	0000		"	"	"	3.5	3.0M	–	"	"	"	
0.08−0.13	19 02 31.6	+06 13 15	2.21	6.3M	60″	830001				"	"	"	4.8	*3.0M*	–	"	"	"	
RC 00411	19 02 33	+01 32 00	2.2	1.40M	10′	690001	19025+0131	1012		"	"	"	10.7	*−0.3M*	–	"	"	"	
IC 743	19 02 33.1	+08 08 26	2.7	8F	–	780604	19029+0808	2211		ISS 182	19 03 20	−41 38	2.2	1.6M	–	680802			
IC 744	19 02 33.3	+01 31 55	2.7	71F	–	"	19025+0131	1012		40.19−0.30	19 03 21.2	+06 14 43	2.21	5.7M	60″	830001			
AFGL 5334S	19 02 33.4	+01 31 56	4.2	1.2M	10′	830610	"	"		B133 2′W,2′N	19 03 22	−06 56 00	235	91W	2.2′	810408			
4− 16	19 02 36.0	+15 43 03	2.2	*8.3M*	–	740708	19025+1542	0001		RAFGL 2320	19 03 24.0	+39 36 12	11	−0.6M	10′	830610			
0.10−0.13	19 02 36.2	+06 14 14	2.21	5.6M	60″	830001				IRC+10405	19 03 28	+12 08 00	2.2	2.58M	10′	690001	19034+1207	0001	
0.02−0.19	19 02 39.1	+06 08 14	2.21	5.9M	60″	"				R CRA 71	19 03 28.2	−37 13 19	1.25	10.20C	–	840804			
OH37.7−1.4	19 02 40.1	+03 36 23	2.3	*0.1J*	7.5″	850510	19026+0336	1102		"	"	"	1.65	9.85C	–	"			
"	"	"	3.6	1.1J	7.5″	"	"	"		"	"	"	2.2	9.71M	–	"			
"	"	"	4.9	3.7J	7.5″	"	"	"		IRC+30356	19 03 29	+31 29 54	2.2	2.03M	10′	690001	19034+3129	1001	
"	"	"	8.7	7.1J	7.5″	"	"	"		B133	19 03 30	−06 58 00	235	105W	2.2′	810408	19034−0658	0001	
"	"	"	10.0	8.3J	7.5″	"	"	"		RAFGL 7049S	19 03 30.1	−30 48 17	20	−1.5M	10′	830610			
"	"	"	12	7.77J	30″	861015	"	"		RAFGL 7050S	19 03 31.9	−31 07 46	20	−2.1M	10′	"			
"	"	"	12.6	*5.4J*	7.5″	850510	"	"		B133	19 03 32	−06 58 00	1000	2.4J	3.9′	840619	19034−0658	0001	
"	"	"	25	9.34J	30″	861015	"	"		RAFGL 5340S	19 03 32.0	+03 06 06	20	−3.6M	10′	830610			
RC−10488	19 02 43	−12 46 24	2.2	2.72M	10′	690001	19027−1246	1100		IR40.6−0.1	19 03 35.5	+06 41 56	10.1	0.9J	9″	790114			
AFGL 5336S	19 02 43.0	−12 46 24	4.2	1.1M	10′	830610	"	"		BS 7236	19 03 35.7	−04 57 33	1.25	3.64C	–	660302	19035−0457	0001	
L TEL	19 02 43.9	−51 29 41	1.2	5.54MV	–	740507	19027−5129	0000		"	"	"	1.25	3.64M	13″	810720	"	"	
"	"	"	1.6	4.94MV	–	"	"	"		HD 177756	"	"	1.25	3.64M	13″	861123	"	"	
"	"	"	2.2	4.77MV	–	"	"	"		BS 7236	"	"	1.28	3.64M	21″	840337	"	"	
"	"	"	3.4	4.70MV	–	"	"	"		"	"	"	1.63	3.64M	21″	"	"	"	
S 7230	19 02 49.3	−15 44 13	1.23	5.88M	V	830204				"	"	"	1.65	3.64M	13″	810720	"	"	
D 177517	"	"	1.25	5.97M	–	830714				HD 177756	"	"	1.65	3.64M	13″	861123	"	"	
"	"	"	1.65	5.98M	–	"				BS 7236	"	"	2.2	3.67C	–	660302	"	"	
S 7230	"	"	2.18	5.90M	V	830204				"	"	"	2.2	3.65M	13″	810720	"	"	
D 177517	"	"	2.2	5.97M	–	830714				HD 177756	"	"	2.2	3.65M	13″	861123	"	"	
"	"	"	3.4	5.97M	–	"				BS 7236	"	"	2.21	3.65M	21″	840337	"	"	
S 7230	"	"	3.80	5.86M	V	830204				HD 177756	"	"	3.4	3.62M	13″	861123	"	"	
"	"	"	4.68	5.91MV	V	"				BS 7236	"	"	3.61	3.62M	21″	840337	"	"	
D 177517	"	"	4.8	5.61M	–	830714				"	"	"	3.7	3.62M	13″	810720	"	"	
AFGL 5337S	19 02 52.0	+39 10 30	20	−3.1M	10′	830610				"	"	"	4.8	3.68M	13″	"	"	"	
FGL 2318	19 02 56.9	+20 17 25	1.65	7.4M	26″	800213	19029+2017	2110		HD 177756	"	"	4.8	3.68M	13″	861123	"	"	
"	"	"	2.25	4.6M	26″	"	"	"		BS 7236	"	"	5.08	3.68M	21″	840337	"	"	
"	"	"	3.58	2.1M	26″	"	"	"		"	"	"	12	1.48J	30″	851223	"	"	
AFGL 2318	"	"	4.2	1.3M	10′	830610	"	"		B133 2′E,2′S	19 03 38	−07 00 00	235	56W	2.2′	810408			
RL 2318	"	"	4.6	0.72MV	6″	770502	"	"		AFGL 2321	19 03 47.0	+06 28 36	1.25	6.2M	26″	800213			
FGL 2318	"	"	4.9	0.8M	26″	800213	"	"		"	"	"	1.65	5.7M	26″	"			
"	"	"	8.6	−0.7M	26″	"	"	"		"	"	"	2.25	5.7M	26″	"			
"	"	"	10.7	−1.2M	26″	"	"	"		"	"	"	3.58	5.6M	26″	"			
AFGL 2318	"	"	11	−1.5M	10′	830610	"	"		RAFGL 2321	"	"	4.2	1.4M	10′	830610			
FGL 2318	"	"	12.2	−1.3M	26″	800213	"	"		40.29−0.37	19 03 47.8	+06 17 42	1.61	5.7M	60″	830001			
FGL 2316	19 02 57.0	+08 07 51	1.25	9.1M	17″	"	19029+0808	2211		"	"	"	2.21	5.6M	60″	"			
"	"	"	1.65	6.5M	8.5″	"	"	"		IRC−30401	19 03 48	−27 44 36	2.2	0.69M	10′	690001	19038−2744	1100	
"	"	"	1.65	6.6M	17″	"	"	"		EIC 745	19 03 48.6	+05 35 37	2.7	18F	–	780604	19038+0535	1002	
"	"	"	2.25	4.6M	8.5″	"	"	"		"	19 03 48.6	+05 35 38	1.25	6.24M	30″	840206	"	"	
"	"	"	2.28	4.2MV	17″	"	"	"		"	"	"	1.65	4.48M	30″	"	"	"	
"	"	"	3.5	1.6M	17″	"	"	"		"	"	"	2.2	3.36M	30″	"	"	"	
"	"	"	3.58	1.8M	8.5″	"	"	"		BS 7234	19 03 49.1	−27 44 42	1.2	1.39M	–	740405	19038−2744	1100	
"	"	"	3.58	1.8M	17″	"	"	"		"	"	"	1.6	0.77M	–	"	"	"	
AFGL 2316	"	"	4.2	1.6M	10′	830610	"	"		"	"	"	2.2	0.63M	–	"	"	"	
RL 2316	"	"	4.6	1.40M	6″	770502	"	"		"	"	"	3.4	0.56M	–	"	"	"	
FGL 2316	"	"	4.9	0.7M	8.5″	800213	"	"		RAFGL 2323	19 03 49.1	−27 44 43	4.2	0.7M	10′	830610	"	"	
"	"	"	4.9	0.4M	17″	"	"	"		"	"	"	11	−0.1M	10′	"	"	"	
"	"	"	8.4	−1.0M	17″	"	"	"		44.17+1.65	19 03 49.1	+10 40 12	1.61	6.1M	60″	830001			
"	"	"	8.6	−0.4M	8.5″	"	"	"		"	"	"	2.21	5.6M	60″	"			
"	"	"	10.7	−1.0M	8.5″	"	"	"		IRC+30357	19 03 50	+29 51 00	2.2	2.06M	10′	690001	19038+2950	1000	
AFGL 2316	"	"	11	−1.6M	10′	830610	"	"		BS 7244	19 03 50.2	+29 50 37	1.02	4.10M	–	670901	"	"	
FGL 2316	"	"	11.2	−1.6M	17″	800213	"	"		"	"	"	1.25	3.14M	–	841104	"	"	
"	"	"	12.2	−1.4M	8.5″	"	"	"		"	"	"	2.17	2.07C	–	"	"	"	
"	"	"	12.5	−1.7M	17″	"	"	"		"	"	"	2.40	2.28C	–	"	"	"	
AFGL 2316	"	"	20	−1.9M	10′	830610	"	"		RAFGL 2322S	19 03 50.2	+29 50 39	4.2	1.7M	10′	830610	"	"	
RL 2318	19 02 57.1	+20 17 26	10.6	170J	12″	780106	19029+2017	2110		"	"	"	20	−3.1M	10′	"	"	"	
0.09−0.24	19 02 57.9	+06 10 44	2.21	6.5M	60″	830001				40.23−0.44	19 03 56.2	+06 12 42	2.21	6.2M	60″	830001			
RL 2316	19 02 58.2	+08 08 28	1.25	9.4M	–	771005	19029+0808	2211		EIC 746	19 03 57.4	+08 09 07	2.7	379F	–	780604	19039+0809	2222	
"	"	"	1.65	6.5M	–	"	"	"		AFGL 2324	19 03 57.7	+08 09 10	1.25	0.8M	26″	800213	"	"	
"	"	"	2.2	4.4M	–	"	"	"		"	"	"	1.65	0.1M	26″	"	"	"	
"	"	"	3.5	1.5M	–	"	"	"		"	"	"	2.25	−0.4M	26″	"	"	"	
8.9−0.8	19 03	+04 52	83	6.0E5W	0.5′	850324				"	"	"	3.58	−0.9M	26″	"	"	"	
"	"	"	155	1.2E5W	0.5′	"				RAFGL 2324	"	"	4.2	−1.4M	10′	830610	"	"	
RL 2316	19 03 00.0	+08 08 20	11	110J	–	760605	19029+0808	2211		AFGL 2324	"	"	4.9	−1.2M	26″	800213	"	"	
RC+20385	19 03 01	+17 43 12	2.2	2.77M	10′	690001	19030+1744	0000		"	"	"	8.6	−2.0M	26″	"	"	"	
t CRA 56	19 03 01.7	−37 00 24	1.25	8.22C	–	840804				"	"	"	10.7	−2.4M	26″	"	"	"	
"	"	"	1.65	7.70C	–	"				RAFGL 2324	"	"	11	−2.4M	10′	830610	"	"	
"	"	"	2.2	7.51M	–	"				AFGL 2324	"	"	12.2	−2.4M	26″	800213	"	"	
"	"	"	3.4	7.38C	–	"				"	"	"	18	−2.9M	26″	"	"	"	
RC+30353	19 03 02	+31 40 06	2.2	1.83M	10′	690001	19030+3140	1001		RAFGL 2324	"	"	20	−3.5M	10′	830610	"	"	
IS 7238	19 03 02.4	+30 39 24	1.02	3.74M	–	670901	19030+3039	1000		IRC+10406	19 03 58	+08 09 06	2.2	−0.57M	10′	690001	"	"	
"	"	"	1.25	2.80M	–	841104	"	"		R AQL	19 03 58.0	+08 09 06	0.98	S	–	820825	"	"	
"	"	"	2.17	1.70C	–	"	"	"		"	"	"	1.02	1.78MV	–	670901	"	"	
"	"	"	2.40	1.93C	–	"	"	"		"	"	"	1.04	1.31MV	–	711002	"	"	
AFGL 2317	19 03 02.5	+30 39 25	4.2	1.2M	10′	830610	"	"		"	"	"	1.04	1.18MV	–	720002	"	"	
0.16−0.23	19 03 02.9	+06 14 43	2.21	6.4M	60″	830001				"	"	"	1.05	1.32CV	–	"	"	"	
RC+10404	19 03 03	+13 46 24	2.2	2.94M	10′	690001	19031+1347	0001		"	"	"	1.2	0.64MV	–	790004	"	"	
RC+30354	19 03 03	+30 39 36	2.2	1.73M	10′	"	19030+3039	1000		"	"	"	1.2	0.6MV	–	790101	"	"	
IS 7237	19 03 03.3	+31 40 05	1.02	2.66M	–	670901	19030+3140	1001		"	"	"	1.21	P	–	801111	"	"	
"	"	"	1.25	2.79M	–	841104	"	"		"	"	"	1.25	0.38C	–	720001	"	"	
"	"	"	2.17	1.78C	–	"	"	"		"	"	"	1.25	0.5ME	–	740408	"	"	
"	"	"	2.40	1.99C	–	"	"	"		BS 7243	"	"	1.25	0.22M	–	841104	"	"	
AFGL 5338S	19 03 03.4	+31 40 07	4.2	1.2M	10′	830610	"	"		R AQL	"	"	1.3	S	–	700301	"	"	
"	"	"	20	−2.2M	10′	"	"	"		"	"	"	1.6	−0.26MV	–	790004	"	"	
IS 7235	19 03 06.6	+13 47 15	1.24	2.91M	6.6″	861119	19031+1347	0001		"	"	"	1.6	−0.2MV	–	790101	"	"	
"	"	"	1.25	2.93C	–	660302	"	"		"	"	"	1.65	−0.49C	–	720001	"	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.65	−0.5ME	–	740408	"	"	40.37−0.68	19 05 02.5	+06 13 39	1.61	6.4M	60″	830001		
"	"	"	1.65	P	–	801111	"	"	"	"	"	2.21	5.8M	60″	"		
"	"	"	2.0	S	–	720001	"	"	RGO 745B	19 05 04.9	+20 48 05	1	8.38M	–	780309		
BS 7243	"	"	2.17	−1.20C	–	841104	"	"	GLIESE 745B	"	"	1.25	7.289C	–	860713		
R AQL	"	"	2.18	P	–	801111	"	"	"	"	"	1.65	6.73M	–	741004		
"	"	"	2.2	−0.94M	–	720001	"	"	"	"	"	1.65	6.734C	–	860713		
"	"	"	2.2	1200JV	–	740205	"	"	"	"	"	2.2	6.51M	–	741004		
"	"	"	2.2	−0.8ME	–	740408	"	"	"	"	"	2.2	6.509M	–	860713		
"	"	"	2.2	−0.57M	–	760302	"	"	"	"	"	2.2	6.53M	V	831006		
"	"	"	2.2	−0.78MV	–	790004	"	"	"	"	"	3.5	6.3M	–	741004		
"	"	"	2.2	−0.7MV	–	790101	"	"	1905−750P08	19 05 06	−75 02 18	1.25	6.17M	–	840908	19051−7502	
BS 7243	"	"	2.40	−0.68C	–	841104	"	"	"	"	"	1.65	5.21M	–	"	"	
R AQL	"	"	2.7	800J	–	790402	"	"	"	"	"	2.2	4.65M	–	"	"	
"	"	"	3.4	−1.33MV	–	790004	"	"	"	"	"	3.4	4.05M	–	"	"	
"	"	"	3.4	−1.4MV	–	790101	"	"	"	"	"	12	7.4J	4.5′	840335	"	
"	"	"	3.5	−1.19M	–	710403	"	"	"	"	"	25	7.5J	4.6′	"	"	
"	"	"	3.5	−1.39C	–	720001	"	"	"	"	"	60	2.0J	4.7′	"	"	
"	"	"	3.5	−1.3ME	–	740408	"	"	"	"	"	100	*1J*	5.0′	"	"	
"	"	"	3.5	−1.2M	11″	700906	"	"	44.29+1.35	19 05 08.1	+10 38 39	1.61	6.1M	60″	830001		
"	"	"	3.6	923J	15″	800510	"	"	"	"	"	2.21	5.5M	60″	"		
"	"	"	4.8	−1.60C	–	720001	"	"	40.39−0.71	19 05 11.0	+06 13 39	2.21	6.4M	60″	"		
"	"	"	4.8	−1.4ME	–	740408	"	"	EIC 748	19 05 13.7	+05 20 59	2.7	11F	–	780604	19052+0520	
"	"	"	4.8	654J	15″	800510	"	"	"	19 05 13.8	+05 20 59	1.65	*7.60M*	30″	840206	"	
"	"	"	4.9	−1.24M	–	710403	"	"	"	"	"	2.2	*7.50M*	30″	"	"	
"	"	"	4.9	−1.4M	11″	700906	"	"	40.42−0.71	19 05 14.8	+06 15 09	1.61	6.4M	60″	830001		
"	"	"	6.3	440J	–	790402	"	"	"	"	"	2.21	5.8M	60″	"		
"	"	"	8	S	–	860505	"	"	IRC+30358	19 05 16	+30 06 54	2.2	2.68M	10′	690001	19053+3006	
"	"	"	8	S	V	721103	"	"	"	"	"	2.3	2.8M	–	740705	"	
"	"	"	8.1	319J	15″	800510	"	"	"	"	"	3.5	2.4M	–	"	"	
"	"	"	8.4	−1.76M	–	710403	"	"	"	"	"	4.8	*2.8M*	–	"	"	
"	"	"	8.4	−1.8M	11″	700906	"	"	"	"	"	10.7	*−0.1M*	–	"	"	
"	"	"	9.57	305J	15″	800510	"	"	HD 178175	19 05 20.3	−19 22 11	1.10	5.646C	–	830103	19053−1922	
"	"	"	10	−2.2ME	–	740408	"	"	"	"	"	1.25	5.31M	–	800809	"	
"	"	"	10	361J	15″	800510	"	"	"	"	"	1.25	5.31M	13″	861123	"	
"	"	"	10.0	−2.5MV	–	790101	"	"	"	"	"	1.65	5.28M	–	800809	"	
"	"	"	10.1	−2.54C	–	720001	"	"	"	"	"	1.65	5.28M	13″	861123	"	
"	"	"	11	−2.87M	–	710403	"	"	"	"	"	2.2	5.16M	–	800809	"	
"	"	"	11.0	−2.9M	11″	700906	"	"	"	"	"	2.2	5.16M	13″	861123	"	
"	"	"	12	402J	30″	860918	"	"	"	"	"	3.4	4.96M	13″	"	"	
"	"	"	12	401.7J	30″	861015	"	"	"	"	"	3.5	4.96M	–	800809	"	
"	"	"	12.2	260J	15″	800510	"	"	RAFGL 2328S	19 05 30.0	−12 45 18	4.2	1.6M	10′	830610		
"	"	"	20	−3.16M	–	821005	"	"	IRC+10408	19 05 32	+06 13 06	2.2	0.28M	10′	690001	19055+0613	
"	"	"	20	−3.30M	9″	731104	"	"	40.47−0.77	19 05 32.3	+06 16 08	2.21	6.3M	60″	830001		
"	"	"	20	178J	15″	800510	"	"	V347 AQL	19 05 33	+06 13 13	1.65	0.74M	–	740502	19055+0613	
"	"	"	25	−3.55M	–	821005	"	"	"	"	"	2.2	0.30M	–	"	"	
"	"	"	25	244J	30″	860918	"	"	"	"	"	3.4	−0.15M	–	"	"	
"	"	"	25	244.3J	30″	861015	"	"	40.43−0.79	19 05 34.0	+06 13 38	1.61	0.5M	60″	830001		
"	"	"	30	185J	15″	800510	"	"	"	"	"	2.21	0.1M	60″	"		
IRC+20387	19 04 03	+24 16 06	2.2	2.52M	10′	690001	19040+2416	1100	"	"	"	3.58	−0.4M	60″	"		
40.24−0.48	19 04 06.4	+06 12 11	1.61	5.6M	60″	830001			EIC 749	19 05 34.1	+06 13 38	2.7	187F	–	780604	19055+0613	
"	"	"	2.21	5.7M	60″	"			RAFGL 2329	"	"	4.2	−0.2M	10′	830610	"	
FIR #29	19 04 12	+07 16	180	1.1E5X	30′	800803			"	"	"	11	−0.8M	10′	"	"	
B134	19 04 15	−05 19 36	235	32W	2.2′	810408			RAFGL 5342S	19 05 36.0	+31 06 48	4.2	1.3M	10′	"		
40.30−0.49	19 04 15.2	+06 14 41	2.21	6.5M	60″	830001			"	"	"	11	−0.1M	10′	"		
R CRA 73	19 04 22.9	−37 17 48	1.25	10.42C	–	840804			V496 AQL	19 05 39	−07 30 54	1.25	5.56M	–	840427	19055−0731	
"	"	"	1.65	10.02C	–	"			"	"	"	1.65	5.12M	–	"	"	
"	"	"	2.2	9.88M	–	"			"	"	"	2.2	5.01M	–	"	"	
40.36−0.50	19 04 23.1	+06 17 41	2.21	6.4M	60″	830001			TT AQL	19 05 41	+01 13 06	1.25	4.67M	–	"	19056+0113	
ISS 285	19 04 24	−49 05	2.2	1.5M	–	680802	19042−4858	2211	"	"	"	1.65	4.18M	–	"	"	
IRC−30402	19 04 25	−28 42 54	2.2	2.53M	10′	690001	19043−2842	1000	"	"	"	2.2	4.04M	–	"	"	
IRC−30403	19 04 26	−28 56 06	2.2	2.88M	10′	"	19044−2856	1100	40.50−0.79	19 05 41.2	+06 17 08	1.61	6.2M	60″	830001		
40.26−0.57	19 04 28.3	+06 10 40	2.21	5.9M	60″	830001			"	"	"	2.21	5.6M	60″	"		
GSMM 67	19 04 30	+07 00	150	18000J	10″	841008			TT AQL	19 05 41.3	+01 13 05	12	1.320J	30″	860501	19056+0113	
"	"	"	250	13000J	10″	"			"	"	"	25	*0.297J*	30″	"	"	
"	"	"	300	3500J	10″	"			"	"	"	60	*3.248J*	60″	"	"	
EIC 747	19 04 30.8	+07 04 20	2.7	122F	–	780604	19045+0704	1113	"	"	"	100	*29.65J*	120″	"	"	
AFGL 2326	19 04 30.9	+07 04 21	1.25	2.0M	26″	800213	"	"	GLIESE 747AB	19 05 43.7	+32 26 42	1.25	7.248C	–	860713		
"	"	"	1.65	1.2M	26″	"	"	"	"	"	"	1.65	6.73M	–	741004		
"	"	"	2.25	0.9M	26″	"	"	"	"	"	"	1.65	6.690C	–	860713		
"	"	"	3.58	0.6M	26″	"	"	"	"	"	"	2.2	6.45M	–	741004		
RAFGL 2326	"	"	4.2	0.3M	10′	830610	"	"	"	"	"	2.2	6.433M	–	860713		
AFGL 2326	"	"	4.9	0.6M	26″	800213	"	"	MV LYR	19 05 44.3	+43 56 22	1.00	17.75M	4″	810404		
"	"	"	8.6	0.1M	26″	"	"	"	40.51−0.81	19 05 46.6	+06 17 38	2.21	6.0M	60″	830001		
"	"	"	10.7	−0.2M	26″	"	"	"	IRC−20539	19 05 50	−19 01 42	2.2	2.81M	10′	690001	19058−1902	
RAFGL 2326	"	"	11	−0.8M	10′	830610	"	"	1905+00	19 05 53.5	+00 05 18	2.2	*13.0M*	6″	840708		
"	"	"	20	−3.4M	10′	"	"	"	IRC−20540	19 05 56	−22 19 12	1.25	5.57C	–	720001	19059−2219	
V844 AQL	19 04 30.9	+07 04 22	20	−0.9M	14″	760901	"	"	"	"	"	1.25	5.0ME	–	740408	"	
44.22+1.48	19 04 31.9	+10 38 10	1.61	6.0M	60″	830001			"	"	"	1.65	3.79C	–	720001	"	
"	"	"	2.21	5.3M	60″	"			"	"	"	1.65	3.5ME	–	740408	"	
IRC+10407	19 04 33	+07 04 36	2.2	0.71M	10′	690001	19045+0704	1113	"	"	"	2.2	2.59M	–	720001	"	
40.34−0.58	19 04 37.8	+06 14 40	2.21	5.8M	60″	830001			"	"	"	2.2	2.5ME	–	740408	"	
19046+0734	19 04 38.5	+07 34 20	12	*2.1J*	30″	860320	19046+0734	0123	"	"	"	2.2	2.22M	10′	690001	"	
"	"	"	25	5.8J	30″	"	"	"	"	"	"	3.5	1.16C	–	720001	"	
"	"	"	60	*244J*	60″	"	"	"	"	"	"	3.5	1.0ME	–	740408	"	
"	"	"	100	596J	120″	"	"	"	"	"	"	4.8	0.97C	–	720001	"	
"	"	"	1300	1.5J	90″	"	"	"	"	"	"	4.8	1.0ME	–	740408	"	
IRC−20538	19 04 46	−17 06 24	2.2	1.60M	10′	690001	19047−1706	2110	"	"	"	10	−1.5ME	–	"	"	
RAFGL 2327	19 04 46.0	−17 06 24	4.2	0.8M	10′	830610	"	"	"	"	"	10.1	−1.21C	–	720001	"	
"	"	"	11	−1.1M	10′	"	"	"	"	"	"	12	290J	30″	860918	"	
"	"	"	20	−2.0M	10′	"	"	"	"	"	"	25	212J	30″	"	"	
44.20+1.40	19 04 46.6	+10 34 40	1.61	6.4M	60″	830001			"	"	"	60	33.7J	60″	"	"	
"	"	"	2.21	5.8M	60″	"			"	"	"	100	10.5J	120″	"	"	
44.29+1.45	19 04 47.8	+10 41 10	1.61	6.3M	60″	"			"	19 05 56.0	−22 19 12	2.2	2.22M	–	760302	"	
"	"	"	2.21	5.8M	60″	"			AFGL 2330	"	"	1.25	3.7M	–	800213	"	
40.27−0.67	19 04 49.5	+06 08 40	2.21	6.0M	60″	"			"	"	"	1.65	2.6M	–	"	"	
IRC 00412	19 04 51	−01 12 30	2.2	1.93M	10′	690001	19048−0112	1001	"	"	"	2.25	1.7M	–	"	"	
ISS 164	19 04 52	−40 36	2.2	2.5M	–	680802	19048−4034	1000	"	"	"	3.58	0.6M	–	"	"	
RGO 745A	19 04 58.6	+20 48 56	1	8.37M	–	780309			RAFGL 2330	"	"	4.2	1.2M	10′	830610	"	
GLIESE 745A	"	"	1.25	7.310C	–	860713			AFGL 2330	"	"	4.9	0.0M	–	800213	"	
"	"	"	1.65	6.75M	–	741004			"	"	"	8.6	−1.4M	–	"	"	
"	"	"	1.65	6.749C	–	860713			"	"	"	10.7	−2.5M	–	"	"	
"	"	"	2.2	6.53M	–	741004			RAFGL 2330	"	"	11	−2.4M	10′	830610	"	
"	"	"	2.2	6.525M	–	860713			AFGL 2330	"	"	12.2	−2.3M	–	800213	"	
"	"	"	2.2	6.61M	V	831006			"	"	"	18	−3.1M	–	"	"	
"	"	"	3.5	6.4M	–	741004			RAFGL 2330	"	"	20	−3.2M	10′	830610	"	
NGC 6744	19 05 01	−63 56 12	1.20	11.35C	11″	820617	19047−6357	0001	"	"	"	27	−2.9M	10′	"	"	
"	"	"	1.25	11.43C	V	851117	"	"	SV SGE	19 05 58	+17 32 52	12	3.0J	30″	860806	19059+1732	
"	"	"	1.25	9.61CV	34″	841110	"	"	"	"	"	25	1.4J	30″	"	"	
"	"	"	1.25	9.28CV	51″	"	"	"	44.44+1.18	19 06 03.0	+10 41 37	1.61	5.7M	60″	830001		
"	"	"	1.64	10.65C	11″	820617	"	"	"	"	"	2.21	5.2M	60″	"		
"	"	"	1.65	10.75C	V	851117	"	"	BS 7254	19 06 04.3	−37 59 02	12	1.15J	30″	851223	19060−3759	
"	"	"	1.65	8.84CV	34″	841110	"	"	IRC+30359	19 06 08	+30 32 54	2.2	2.72M	10′	690001	19061+3032	
"	"	"	1.65	8.50CV	51″	"	"	"	GSMM 68	19 06 10	+08 01	150	17000J	10″	841008		
"	"	"	2.19	10.36M	11″	820617	"	"	"	"	"	250	9400J	10″	"		
"	"	"	2.2	10.52M	V	851117	"	"	"	"	"	300	8200J	10″	"		
"	"	"	2.2	8.63MV	34″	841110	"	"	IRC 00413	19 06 13	−04 08 24	1.04	5.87M	–	850511	19061−0407	
"	"	"	2.2	8.28MV	51″	"	"	"	"	"	"	2.2	2.71M	10′	690001	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.3	3.4M	-	740705	" "
"	"	"	3.5	2.8M	-	"	" "
"	"	"	4.8	2.7M	-	"	" "
"	"	"	10.7	*0.3M*	-	"	" "
RAFGL 5343S	19 06 13.0	−04 08 24	4.2	1.7M	10′	830610	" "
IRC−10489	19 06 14	−12 26 24	2.2	2.94M	10′	690001	19061−1226 1100
40.54−0.92	19 06 14.0	+06 15 37	2.21	6.1M	60″	830001	
IRC 00414	19 06 15	+03 11 12	2.2	2.99M	10′	690001	19062+0311 1102
"	"	"	2.3	3.2M	-	740705	" "
"	"	"	3.5	2.8M	-	"	" "
"	"	"	4.8	*2.6M*	-	"	" "
"	"	"	10.7	*−0.4M*	-	"	" "
GLIESE 1231	19 06 15	+26 30 36	2.2	9.45M	V	831006	
EIC 750	19 06 15.6	+03 11 15	2.7	17F	-	780604	19062+0311 1102
40.48−0.98	19 06 19.4	+06 10 37	2.21	6.0M	60″	830001	
44.39+1.07	19 06 20.8	+10 35 37	2.21	6.4M	60″	"	
R CRA #36	19 06 21.0	−37 08 57	1.06	P	-	810107	
NGC 6752	19 06 27	−60 03 54	2.3	*7.9M*	10″	751011	
"	"	"	4.7	*3.4M*	10″	"	
NGC 6752 A9	−	−	1.25	9.05C	-	831108	
"	−	−	1.65	8.42C	-	"	
"	−	−	2.2	8.29M	-	"	
NGC 6752 A12	−	−	1.25	8.79C	-	"	
"	−	−	1.65	8.08C	-	"	
"	−	−	2.2	7.94M	-	"	
NGC 6752 A16	−	−	1.25	7.84C	-	"	
"	−	−	1.65	7.02C	-	"	
"	−	−	2.2	6.79M	-	"	
NGC 6752 A29	−	−	1.25	9.71C	-	"	
"	−	−	1.65	9.07C	-	"	
"	−	−	2.2	8.93M	-	"	
NGC 6752 A31	−	−	1.25	7.99C	-	"	
"	−	−	1.65	7.19C	-	"	
"	−	−	2.2	7.03M	-	"	
NGC 6752 A45	−	−	1.25	9.29C	-	"	
"	−	−	1.65	8.63C	-	"	
"	−	−	2.2	8.49M	-	"	
NGC 6752 A59	−	−	1.25	8.11C	-	"	
"	−	−	1.65	7.34C	-	"	
"	−	−	2.2	7.18M	-	"	
NGC 6752 A61	−	−	1.25	9.45C	-	"	
"	−	−	1.65	8.85C	-	"	
"	−	−	2.2	8.72M	-	"	
NGC 6752 C1	−	−	1.25	10.53C	-	"	
"	−	−	1.65	10.04C	-	"	
"	−	−	2.2	9.91M	-	"	
NGC 6752 C3	−	−	1.25	9.21C	-	"	
"	−	−	1.65	8.55C	-	"	
"	−	−	2.2	8.42M	-	"	
NGC 6752 C9	−	−	1.25	10.36C	-	"	
"	−	−	1.65	9.77C	-	"	
"	−	−	2.2	9.67M	-	"	
NGC 6752 C48	−	−	1.25	10.87C	-	"	
"	−	−	1.65	10.39C	-	"	
"	−	−	2.2	10.31M	-	"	
NGC 6752 C112	−	−	1.25	11.05C	-	"	
"	−	−	1.65	10.56C	-	"	
"	−	−	2.2	10.45M	-	"	
NGC 6752 C118	−	−	1.25	10.15C	-	"	
"	−	−	1.65	9.53C	-	"	
"	−	−	2.2	9.42M	-	"	
NGC 6752 C119	−	−	1.25	11.14C	-	"	
"	−	−	1.65	10.59C	-	"	
"	−	−	2.2	10.50M	-	"	
NGC 6752 C121	−	−	1.25	11.66C	-	"	
"	−	−	1.65	11.14C	-	"	
"	−	−	2.2	11.00M	-	"	
NGC 6752 C122	−	−	1.25	10.78C	-	"	
"	−	−	1.65	10.25C	-	"	
"	−	−	2.2	10.14M	-	"	
NGC 6752 C124	−	−	1.25	11.44C	-	"	
"	−	−	1.65	10.93C	-	"	
"	−	−	2.2	10.81M	-	"	
NGC 6752 C126	−	−	1.25	8.93C	-	"	
"	−	−	1.65	8.28C	-	"	
"	−	−	2.2	8.14M	-	"	
NGC 6752 C135	−	−	1.25	9.26C	-	"	
"	−	−	1.65	8.66C	-	"	
"	−	−	2.2	8.54M	-	"	
IRC−20541	19 06 28	−15 07 24	2.2	2.11M	10′	690001	19064−1507 1100
IRC+20388	19 06 31	+24 06 06	2.2	2.01M	10′	"	19065+2405 1001
RAFGL 2331	19 06 31.4	+39 04 27	4.2	0.4M	10′	830610	19065+3904 1100
"	"	"	11	−0.8M	10′	"	" "
IRC+40338	19 06 32	+39 04 36	2.2	0.72M	10′	690001	" "
RAFGL 5344S	19 06 32.6	+24 05 54	4.2	1.6M	10′	830610	19065+2405 1001
OH42.6+0.1	19 06 34.5	+08 32 54	3.8	7.02M	-	831012	
"	"	"	4.8	4.36M	-	"	
OH42.60+0.07	19 06 34.5	+08 32 56	10	6.9J	-	840302	
42.6+0.0	19 06 34.8	+08 32 53	1.65	7.39M	V	820207	
"	"	"	2.2	6.64M	V	"	
"	"	"	3.8	5.56M	V	"	
ISS 136	19 06 36	−39 26	2.2	3.0M	-	680802	19065−3925 1000
FIR #30	19 06 38	+08 26	180	1.1E5X	30′	800803	
44.45+1.02	19 06 38.3	+10 37 36	1.61	6.4M	60″	830001	
"	"	"	2.21	6.2M	60″	"	
OH42.3−0.1	19 06 42.8	+08 11 38	12	24.6J	30″	861015	19067+0811 1212
"	"	"	25	72.1J	30″	"	" "
"	"	"	60	39.4J	60″	"	" "
OH42.3−0.2	19 06 43.7	+08 11 48	3.45	8.38M	16″	850314	
"	"	"	3.6	7.78M	5″	"	" "
OH42.3−0.1	"	"	3.82	5.87M	7.5″	841019	" "
OH42.3−0.2	"	"	4.6	5.05M	16″	850314	" "
OH42.3−0.1	"	"	4.78	3.97M	7.5″	841019	" "
OH42.3−0.2	"	"	4.9	4.64M	5″	850314	" "
OH42.3−0.1	"	"	8.7	1.08M	7.5″	841019	" "
OH42.3−0.2	"	"	8.7	1.44M	5″	850314	
OH42.3−0.1	"	"	9.7	2.47M	7.5″	841019	" "
OH42.3−0.2	"	"	10	1.32M	5″	850314	" "
OH42.3−0.1	"	"	10.3	2.33M	7.5″	841019	" "
OH42.3−0.2	"	"	11.4	1.61M	5″	850314	" "
OH42.3−0.1	"	"	11.6	0.35M	7.5″	841019	" "
"	"	"	12.5	−0.16M	7.5″	"	" "
OH42.3−0.2	"	"	12.6	0.24M	5″	850314	" "
"	"	"	19.5	−0.79M	5″	"	" "
OH42.3−0.1	"	"	20.0	−1.47M	7.5″	841019	" "
OH42.3−0.2	"	"	23	−1.28M	5″	850314	" "
42.3−0.1	19 06 43.8	+08 11 40	2.2	11.64M	V	820207	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.8	6.69M	V	"	" "
OH42.31−0.13	19 06 43.8	+08 11 42	2.2	*0.04J*	-	840302	" "
"	"	"	3.4	0.60J	-	"	" "
"	"	"	4.63	5.5J	-	"	" "
"	"	"	8.4	29J	-	"	" "
"	"	"	10	21J	-	"	" "
OHIR42.3−0.1	19 06 44.0	+08 11 55	3.7	7.35M	V	830713	" "
"	"	"	4.8	4.59M	V	"	" "
IRC−20542	19 06 46	−21 06 24	2.2	1.82M	10′	690001	19067−2106 1000
40.50−1.10	19 06 46.9	+06 08 36	1.61	6.3M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
PI SGR	19 06 47.3	−21 06 16	1.00	−.149A	-	760914	19067−2106 1000
"	"	"	1.03	2.81M	-	710407	" "
"	"	"	1.03	−.162A	-	760914	" "
"	"	"	1.04	2.86M	-	710407	" "
"	"	"	1.04	−.112A	-	760914	" "
"	"	"	1.08	2.86M	-	710407	" "
"	"	"	1.08	−.118A	-	760914	" "
BS 7264	"	"	1.2	2.11M	-	740405	" "
"	"	"	1.25	2.14C	-	660302	" "
"	"	"	1.6	1.91M	-	740405	" "
"	"	"	2.2	1.88C	-	660302	" "
"	"	"	2.2	1.84M	-	740405	" "
"	"	"	3.4	1.74C	-	660302	" "
"	"	"	3.4	1.76M	-	740405	" "
K4− 17	19 06 49.4	−01 13 52	2.2	9.8M	-	740503	
OH42.75+0.07	19 06 50.4	+08 40 55	10	*0.5J*	-	840302	
FM AQL	19 06 54	+10 28 12	1.25	5.68M	-	840427	
"	"	"	1.65	5.22M	-	"	
"	"	"	2.2	5.05M	-	"	
ISS 78	19 06 55	−34 59	2.2	2.5M	-	680802	
ISS 336	19 06 57	−50 23	2.2	3.0M	-	"	19069−5025 0000
HD 178717	19 06 59.6	+10 09 32	2.33	S	-	850507	19069+1009 0012
42.4−0.1	19 07	+08 17	155	60000W	0.5°	850324	
EIC 751	19 07 01.3	+04 54 48	1.25	5.28M	30″	840206	19070+0454 1002
"	"	"	1.65	4.04M	30″	"	" "
"	"	"	2.2	3.53M	30″	"	" "
"	"	"	2.7	11F	-	780604	" "
NGC 6764	19 07 01.3	+50 51 09	1.2	12.65M	8″	850407	19070+5051 0011
"	"	"	1.25	.0125J	-	781209	" "
"	"	"	1.6	0.015J	-	"	" "
"	"	"	1.6	10.62M	36″	821013	" "
"	"	"	1.6	10.44M	45″	"	" "
"	"	"	1.65	11.82M	8″	850407	" "
"	"	"	2.2	0.016J	-	781209	" "
"	"	"	2.2	11.66M	5″	850407	" "
"	"	"	2.2	11.44M	8″	"	" "
"	"	"	3.5	10.91M	5″	"	" "
"	"	"	3.5	10.63M	8″	"	" "
"	"	"	3.6	0.011J	-	781209	" "
"	"	"	4.8	9.93M	5″	850407	" "
"	"	"	10	6.44M	8″	"	" "
"	"	"	10.6	0.150J	-	781209	" "
"	"	"	20	3.01M	8″	850407	" "
40.59−1.13	19 07 05.0	+06 12 35	1.61	6.4M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
K3− 22	19 07 06.3	+11 55 54	1.65	10.1M	-	740708	19070+1155 0001
"	"	"	2.2	8.5M	-	"	" "
"	"	"	3.4	6.9M	-	"	" "
40.54−1.17	19 07 06.9	+06 08 35	2.21	6.3M	60″	830001	
IRC+30360	19 07 07	+29 34 54	2.2	2.37M	10′	690001	19071+2934 1101
V LYR	19 07 07.9	+29 34 00	1.04	4.13MV	-	720002	" "
"	"	"	1.05	4.30CV	-	"	" "
GSMM 69	19 07 10	+08 14	150	20000J	10″	841008	
"	"	"	250	9000J	10″	"	
"	"	"	300	7100J	10″	"	
40.66−1.12	19 07 10.0	+06 16 35	2.21	6.2M	60″	830001	
NGC 6753	19 07 11	−57 07 54	1.25	10.45C	12″	760412	19071−5707 0011
"	"	"	1.25	10.58C	12″	820813	" "
"	"	"	1.25	10.63C	12″	841110	" "
"	"	"	1.25	10.13C	18″	820813	" "
"	"	"	1.25	9.84C	26″	841110	" "
"	"	"	1.25	9.65C	30″	820813	" "
"	"	"	1.25	9.65C	33″	"	" "
"	"	"	1.25	9.55CV	34″	841110	" "
"	"	"	1.25	9.24CV	51″	"	" "
"	"	"	1.25	9.18C	56″	820813	" "
"	"	"	1.6	9.76M	12″	730003	" "
"	"	"	1.6	9.64C	12″	760412	" "
"	"	"	1.65	9.80C	12″	820813	" "
"	"	"	1.65	9.82C	12″	841110	" "
"	"	"	1.65	9.33C	18″	820813	" "
"	"	"	1.65	9.01C	26″	841110	" "
"	"	"	1.65	8.84C	30″	820813	" "
"	"	"	1.65	8.87C	33″	"	" "
"	"	"	1.65	8.72CV	34″	841110	" "
"	"	"	1.65	8.40CV	51″	"	" "
"	"	"	1.65	8.39C	56″	820813	" "
"	"	"	2.2	9.35M	12″	730003	" "
"	"	"	2.2	9.41M	12″	760412	" "
"	"	"	2.2	9.46M	12″	820813	" "
"	"	"	2.2	9.52M	12″	841110	" "
"	"	"	2.2	9.01M	18″	820813	" "
"	"	"	2.2	8.71M	26″	841110	" "
"	"	"	2.2	8.52M	30″	820813	" "
"	"	"	2.2	8.50M	33″	"	" "
"	"	"	2.2	8.41MV	34″	841110	" "
"	"	"	2.2	8.11MV	51″	"	" "
"	"	"	2.2	8.07M	56″	820813	" "
BS 7272	19 07 14.3	+34 30 57	1.10	5.617C	-	851003	19072+3431 0000
BS 7275	19 07 15.4	+52 20 41	1.06	S	-	820905	19072+5220 0000
IRC+50288	19 07 17	+52 20 30	2.2	2.98M	10′	690001	" "
AS 341	19 07 18.6	−02 52 34	1.25	8.03M	-	750302	
"	"	"	1.65	6.99M	-	"	
"	"	"	2.2	6.52M	-	"	
"	"	"	3.5	6.02M	-	"	
RAFGL 5555	19 07 20.3	−27 18 53	11	−0.2M	10′	830610	
"	"	"	27	−1.9M	10′	"	
K3− 23	19 07 22.2	+11 00 25	2.2	*9.2M*	-	740708	19073+1100 0012
EIC 752	19 07 22.4	+07 08 57	2.7	7F	-	780604	
40.62−1.23	19 07 29.2	+06 11 04	2.21	6.1M	60″	830001	
AFGL 2333	19 07 33.0	+09 20 06	2.28	6.0M	17″	800213	
"	"	"	3.58	5.5M	17″	"	
RAFGL 2333	"	"	11	−1.6M	10′	830610	
"	"	"	20	−3.2M	10′	"	
40.71−1.21	19 07 35.3	+06 16 34	1.61	5.1M	60″	830001	
"	"	"	2.21	4.5M	60″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
40.69−1.25	19h 07m 40.8s	+06° 14′ 34″	1.61	6.1M	60″	”	
”	”	”	2.21	5.0M	60″	”	
40.60−1.31	19 07 42.9	+06 08 04	2.21	6.4M	60″	”	
W49 NW	19 07 49.8	+09 01 11	29	S	50″	800611	
”	”	”	53	12000J	25″	770208	
”	”	”	100	18300J	28″	”	
”	”	”	175	8600J	35″	”	
W49 IRS1	”	”	1000	77J	55″	780210	
W49 OH(1)	19 07 49.8	+09 01 16	1.65	S	7″	730025	
W49 W	19 07 49.9	+09 01 18	350	1560J	63″	730703	
W49 A−1 OH	”	”	1230	55.5J	–	760601	
W49	19 07 50	+09 01 08	1000	131J	3.9′	840815	19078+0901 2344
W49 OH	19 07 50	+09 01 10	3.5	0.45F	22″	750905	” ”
”	”	”	4.9	0.60F	22″	”	” ”
”	”	”	8	S	22″	”	” ”
”	”	”	8.4	1.35F	22″	”	” ”
”	”	”	11.2	1.23F	22″	”	” ”
”	”	”	12.5	2.64F	22″	”	” ”
W49	19 07 50	+09 01 15	50	S	2.1′	791208	” ”
”	”	”	1000	86J	1′	761003	” ”
”	”	”	1000	1200J	3′	840424	” ”
W49 A (2)	19 07 50.4	+09 02 20	18	.0060E	1.0′	810208	
”	”	”	33	*.0160E*	1.5′	”	
”	”	”	52	.0110E	1.5′	”	
”	”	”	57	*.0020E*	1.5′	”	
”	”	”	88	.0043E	1.5′	”	
W49 A (1)	19 07 50.8	+09 01 14	18	*.0090E*	1.0′	”	
IRC+10409	19 07 52	+10 58 06	2.2	2.59M	10′	690001	19078+1058 1102
40.68−1.31	19 07 53.1	+06 12 33	1.61	5.2M	60″	830001	
”	”	”	2.21	4.9M	60″	”	
LTT 7987	19 07 54	−30 22	1.03	13.12T	–	840107	
”	”	”	1.04	13.19T	–	”	
W49 1′E	19 07 54	+09 01 15	51.8	71X	1′	811107	
AFGL 2334	19 07 54.0	+09 00 48	3.5	5.5M	17″	800213	19078+0901 2344
RAFGL 2334	”	”	4.2	1.7M	10′	830610	” ”
AFGL 2334	”	”	4.9	3.9M	17″	800213	” ”
”	”	”	8.4	0.8MV	17″	”	” ”
RAFGL 2334	”	”	11	−2.7M	10′	830610	” ”
AFGL 2334	”	”	11.2	−0.7MV	17″	800213	” ”
”	”	”	12.5	−1.7MV	17″	”	” ”
RAFGL 2334	”	”	20	−5.8M	10′	830610	” ”
”	”	”	27	−8.2M	10′	”	” ”
W49 A	19 07 55.9	+09 01 01	88.4	56X	75″	791008	
W49	19 07 56	+09 03	400	3.1E5X	8.4′	710404	
RAFGL 5345S	19 07 58.0	+07 43 30	11	−1.2M	10′	830610	
”	”	”	20	−3.0M	10′	”	
W49 E	19 07 58.2	+08 59 58	350	660J	63″	730703	
W49 OH(2)	19 07 58.2	+09 00 03	1.65	S	7″	730025	
W49 A−2 OH	19 07 58.3	+09 00 01	1230	*24.8J*	–	760601	
HFE 58	19 07 59	+09 03	100	76000J	12′	711201	19078+0901 2344
RAFGL 5346S	19 07 59.0	+35 08 00	4.2	1.5M	10′	830610	
42.4−0.4	19 08	+08 09	80	30000X	0.4°	820213	
”	”	”	150	80000X	.37°	”	
43.2+0.0	19 08	+09 03	80	2.4E5X	0.4°	”	19078+0901 2344
”	”	”	83	1.9E5W	0.5°	850324	” ”
”	”	”	150	1.0E5X	.37°	820213	” ”
”	”	”	155	90000W	0.5°	850324	” ”
IRC−20543	19 08 00	−15 09 36	2.2	1.12M	10′	690001	19080−1509 1100
GSMM 70	19 08 00	+09 02	150	47000J	10″	841008	
”	”	”	250	24000J	10″	”	
”	”	”	300	12000J	10″	”	
RAFGL 2335	19 08 00.5	−15 09 39	4.2	1.1M	10′	830610	19080−1509 1100
RAFGL 7051S	19 08 02.1	−13 15 45	27	−2.8M	10′	”	
40.77−1.32	19 08 04.4	+06 17 03	2.21	5.8M	60″	830001	
AP3− 1	19 08 05.4	+02 44 33	1.65	9.07M	–	740503	
”	”	”	1.65	9.1M	11″	741009	
”	”	”	2.2	8.50M	–	740503	
”	”	”	2.2	8.5M	11″	741009	
”	”	”	10	*3.9M*	11″	”	
IRC+30361	19 08 08	+32 19 42	2.2	2.48M	10′	690001	19081+3219 1000
44.63+0.69	19 08 10.0	+10 37 33	1.61	4.3ML	60″	830001	
”	”	”	2.21	3.9ML	60″	”	
44.70+0.72	19 08 11.3	+10 42 33	2.21	6.0M	60″	”	
44.68+0.64	19 08 26.7	+10 39 02	2.21	6.1M	60″	”	
UCL 39	19 08 27	+09 01 30	100	3.7E5W	–	751202	19078+0901 2344
44.71+0.64	19 08 28.8	+10 41 02	1.61	4.3ML	60″	830001	
”	”	”	2.21	3.9ML	60″	”	
IRC+10410	19 08 38	+05 06 06	2.2	2.84M	10′	690001	19086+0505 0002
RAFGL 5348S	19 08 38.0	+36 30 30	4.2	1.5M	10′	830610	
44.74+0.62	19 08 38.3	+10 42 02	1.61	6.0M	60″	830001	
”	”	”	2.21	5.6M	60″	”	
44.72+0.58	19 08 42.8	+10 39 32	2.21	6.4M	60″	”	
W49 B	19 08 44	+09 00 48	1230	*32.4J*	–	760601	
44.64+0.53	19 08 45.1	+10 34 01	1.61	5.4M	60″	830001	
”	”	”	2.21	4.9M	60″	”	
IRC−10490	19 08 46	−09 32 42	1.04	4.91M	–	740806	19087−0932 0000
”	”	”	1.05	4.88M	–	”	” ”
”	”	”	2.2	2.92M	10′	690001	” ”
IRC+20389	19 08 53	+21 54 42	2.2	2.63M	10′	”	19088+2154 1101
”	”	”	2.3	2.7M	–	740705	” ”
”	”	”	3.5	2.4M	–	”	” ”
”	”	”	4.8	*2.8M*	–	”	” ”
”	”	”	10.7	*0.9M*	–	”	” ”
ISS 356	19 08 54	−50 36	2.2	3.0M	–	680802	19089−5034 0000
HD 179218	19 08 55.3	+15 42 14	12	0.60M	30″	860424	19089+1542 1111
IRC−20544	19 08 56	−20 23 00	2.2	2.86M	10′	690001	19088−2022 0000
IRC−10491	19 09 14	−11 47 24	2.2	2.98M	10′	”	19092−1147 0000
M1− 67	19 09 15.2	+16 46 28	1.25	8.28M	–	740708	19092+1646 0111
209 BAC	”	”	1.25	8.54M	–	830416	” ”
WR 124	”	”	1.25	8.56M	–	850415	” ”
M1− 67	”	”	1.65	8.01M	–	740708	” ”
209 BAC	”	”	1.65	8.14M	–	830416	” ”
WR 124	”	”	1.65	8.14M	–	850415	” ”
M1− 67	”	”	2.2	7.61M	–	740708	” ”
209 BAC	”	”	2.2	7.77M	–	830416	” ”
WR 124	”	”	2.2	7.71M	–	850415	” ”
M1− 67	”	”	2.2	7.69M	11″	751104	” ”
209 BAC	”	”	3.4	7.05M	–	830416	” ”
M1− 67	”	”	3.4	7.2M	–	740708	” ”
WR 124	”	”	3.4	6.99M	–	850415	” ”
M1− 67	”	”	3.6	7.13M	11″	751104	” ”
”	”	”	10	5.97M	11″	”	” ”
WR 124	”	”	12	1.13J	–	850415	” ”
M1− 67	”	”	18	*0.60M*	11″	751104	” ”
WR 124	”	”	25	13.15J	–	850415	” ”
”	”	”	60	42.51J	–	”	” ”
”	”	”	100	32.70J	–	”	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
SS 433	19h 09m 18s	+04° 53′ 54″	0.6	S	–	800511	
IRC−30404	19 09 19	−32 56 12	2.2	1.19M	10′	690001	19093−3256 2
RAFGL 5556	19 09 19.4	−32 56 29	11	−2.8M	10′	830610	”
”	”	”	20	−3.5M	10′	”	”
”	”	”	27	−3.2M	10′	”	”
SS 433	19 09 21.3	+04 53 54	1	S	–	791203	
”	”	”	1.2	9.29MV	–	810623	
”	”	”	1.2	S	6″	791212	
”	”	”	1.25	9.44C	–	790517	
”	”	”	1.25	9.18MV	–	790709	
”	”	”	1.25	0.363J	–	790901	
”	”	”	1.25	9.0MV	–	791203	
”	”	”	1.25	9.8M	–	800004	
”	”	”	1.25	9.25MV	–	800817	
”	”	”	1.25	9.32MV	–	810601	
”	”	”	1.25	9.42MV	–	821117	
”	”	”	1.25	9.50MV	5″	850914	
”	”	”	1.25	9.4C	12″	831016	
”	”	”	1.25	0.208J	18″	800908	
”	”	”	1.6	8.4MV	–	791203	
”	”	”	1.6	8.61MV	–	810623	
”	”	”	1.64	9.1M	–	800004	
”	”	”	1.65	8.82C	–	790517	
”	”	”	1.65	8.46MV	–	790709	
”	”	”	1.65	0.458J	–	790901	
”	”	”	1.65	8.50MV	–	800817	
”	”	”	1.65	8.59MV	–	810601	
”	”	”	1.65	8.74MV	–	821117	
”	”	”	1.65	8.91MV	5″	850914	
”	”	”	1.65	8.8C	12″	831016	
”	”	”	1.65	0.227J	18″	800908	
”	”	”	2.0	S	–	790902	
”	”	”	2.0	S	11″	800908	
”	”	”	2.07	55G	11″	”	
”	”	”	2.17	468G	11″	”	
”	”	”	2.2	8.12M	–	790517	
”	”	”	2.2	7.79MV	–	790709	
”	”	”	2.2	0.429J	–	790901	
”	”	”	2.2	8.5MV	–	791203	
”	”	”	2.2	8.5M	–	800004	
”	”	”	2.2	7.83MV	–	800817	
”	”	”	2.2	7.95MV	–	810601	
”	”	”	2.2	7.95MV	–	810623	
”	”	”	2.2	8.07MV	–	821117	
”	”	”	2.2	8.14MV	5″	850914	
”	”	”	2.2	8.1ME	12″	831016	
”	”	”	2.2	0.270J	18″	800908	
”	”	”	2.31	160G	11″	”	
”	”	”	3.4	7.7M	–	800004	
”	”	”	3.4	7.21MV	–	810623	
”	”	”	3.4	7.08MV	5″	850914	
”	”	”	3.4	7.3C	12″	831016	
”	”	”	3.45	0.284J	18″	800908	
”	”	”	3.5	7.28MV	–	810601	
”	”	”	3.8	6.53MV	–	790709	
”	”	”	3.8	7.6M	–	800004	
”	”	”	4.8	6.71MV	5″	850914	
”	”	”	4.8	*5.5C*	12″	831016	
IC 4830	19 09 28	−59 22 48	1.25	12.13C	12″	820813	19094−5922 00
”	”	”	1.25	11.69C	18″	”	”
”	”	”	1.25	11.13C	30″	”	”
”	”	”	1.25	11.12C	33″	”	”
”	”	”	1.25	10.53C	56″	”	”
”	”	”	1.65	11.39C	12″	”	”
”	”	”	1.65	10.97C	18″	”	”
”	”	”	1.65	10.42C	30″	”	”
”	”	”	1.65	10.40C	33″	”	”
”	”	”	1.65	9.77C	56″	”	”
”	”	”	2.2	11.08M	12″	”	”
”	”	”	2.2	10.70M	18″	”	”
”	”	”	2.2	10.07M	30″	”	”
”	”	”	2.2	10.09M	33″	”	”
”	”	”	2.2	9.48M	56″	”	”
RAFGL 2337	19 09 29.0	+10 03 06	11	−1.2M	10′	830610	
H2O 43.8−0.1	19 09 31.2	+09 30 51	2.12	*0.07X*	34″	830215	
HD 179343	19 09 32.3	+02 32 16	1.6	6.55C	V	730001	
”	”	”	2.2	6.57M	V	”	
”	”	”	3.5	6.47C	V	”	
RAFGL 5557	19 09 33.2	−23 13 24	11	−1.0M	10′	830610	
”	”	”	20	−1.5M	10′	”	
40.90−1.67	19 09 34.4	+06 14 00	1.61	5.5M	60″	830001	
”	”	”	2.21	4.8M	60″	”	
YALE 4472	19 09 35.2	+02 48 42	1.25	7.105C	–	760907	
GLIESE 748	”	”	1.65	6.93M	–	741004	
YALE 4472	”	”	1.65	6.520C	–	760907	
GLIESE 748	”	”	2.2	6.72M	–	741004	
YALE 4472	”	”	2.2	6.305M	–	760907	
GLIESE 748	”	”	2.2	6.32M	V	831006	
40.88−1.70	19 09 37.3	+06 12 00	2.21	6.4M	60″	830001	
RAFGL 7052S	19 09 37.4	−17 01 40	27	−3.2M	10′	830610	
GLIESE 748	19 09 38	+02 48 36	1.2	7.075C	–	820707	
”	”	”	1.6	6.545C	–	”	
”	”	”	2.2	6.305M	–	”	
K4− 18	19 09 38.0	+02 32 56	1.25	7.66M	–	740503	
”	”	”	1.65	6.55M	–	”	
”	”	”	2.2	6.04M	–	”	
GSMM 71	19 09 40	+10 03	150	14000J	10″	841008	
”	”	”	250	6700J	10″	”	
”	”	”	300	6500J	10″	”	
RAFGL 7053S	19 09 43.1	−26 33 12	11	−0.6M	10′	830610	
IRC+30362	19 09 44	+32 31 42	2.2	1.92M	10′	690001	19097+3231 11
RAFGL 5349S	19 09 44.3	+32 31 47	4.2	1.1M	10′	830610	” ”
IPC 196273	19 09 46.0	+08 47 19	12	18.9J	30″	860119	19097+0847 12
”	”	”	25	95.9J	30″	”	” ”
”	”	”	60	774J	60″	”	” ”
”	”	”	100	1449J	120″	”	” ”
”	”	”	1300	4.4J	90″	”	” ”
RAFGL 5558	19 09 47.4	−15 03 27	11	−0.0M	10′	830610	
RAFGL 2338	19 09 52.0	+66 01 07	4.2	0.6M	10′	”	19098+6601 11
”	”	”	11	−1.4M	10′	”	” ”
IRC+70148	19 09 53	+66 01 06	2.2	0.89M	10′	690001	” ”
U DRA	19 09 56.5	+67 12 00	1.04	3.97MV	–	720002	19099+6711 11
”	”	”	1.05	4.12CV	–	”	” ”
RAFGL 2339S	19 09 56.6	+67 12 01	4.2	1.5M	10′	830610	” ”
HD 179406	19 09 57.9	−08 01 28	1.25	5.06M	–	780514	
”	”	”	1.25	5.06M	–	800809	
”	”	”	1.25	5.11M	13″	861123	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	5.06M	–	780514	
"	"	"	1.65	5.06M	–	800809	
"	"	"	1.65	5.10M	13″	861123	
"	"	"	2.2	5.03M	–	780514	
"	"	"	2.2	5.03M	–	800809	
"	"	"	2.2	5.09M	13″	861123	
"	"	"	3.4	5.03M	–	780514	
"	"	"	3.4	5.01M	13″	861123	
"	"	"	3.5	5.03M	–	800809	
4.83+0.28	19 10 02.1	+10 36 59	2.21	6.5M	60″	830001	
RC+70149	19 10 03	+67 11 54	2.2	1.86M	10′	690001	19099+6711 1100
4.87+0.27	19 10 08.8	+10 38 59	1.61	6.3M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
RC−30405	19 10 12	−25 59 30	2.2	2.56M	10′	690001	19101−2559 *0000*
RC+10411	19 10 12	+06 48 00	2.2	2.78M	10′	"	19102+0647 *0012*
IIC 753	19 10 12.6	+06 47 50	2.7	16F	–	780604	" "
'N AQL	19 10 18	+03 28 24	1.25	5.96M	–	840427	19102+0329 0112
"	"	"	1.65	5.49M	–	"	" "
"	"	"	2.2	5.34M	–	"	" "
4.82+0.19	19 10 18.4	+10 33 58	2.21	6.1M	60″	830001	
RC−10492	19 10 23	−10 48 00	2.2	2.79M	10′	690001	19104−1047 1100
IS 7282	19 10 27.7	−12 22 03	1.25	2.90M	–	841104	19104−1222 1000
"	"	"	2.17	1.99C	–	"	" "
"	"	"	2.40	2.20C	–	"	" "
IS 7286	19 10 27.9	+21 28 07	1.24	5.79M	6.6″	861119	
"	"	"	2.20	5.72M	6.6″	"	
"	"	"	3.80	5.69M	6.6″	"	
LAFGL 7054S	19 10 28.1	−37 05 58	20	−2.4M	10′	830610	
RC−10493	19 10 29	−12 21 36	2.2	2.06M	10′	690001	19104−1222 1000
4.93+0.17	19 10 36.3	+10 38 58	1.61	6.0M	60″	830001	
"	"	"	2.21	5.7M	60″	"	
RC−20545	19 10 37	−18 12 30	2.2	2.91M	10′	690001	19106−1812 1100
RC+40339	19 10 40	+41 10 12	2.2	1.68M	10′	"	19106+4109 1000
RC+60263	19 10 41	+56 46 30	2.2	2.92M	10′	"	19107+5646 0000
RC 00415	19 10 45	+01 29 36	2.2	2.84M	10′	"	19107+0129 0001
IS 7293/4	19 10 47.3	+49 45 22	1.10	4.924C	–	851003	19107+4945 0000
4.97+0.13	19 10 49.0	+10 40 27	2.21	6.4M	60″	830001	
ERL 2341	19 10 52.3	+10 49 30	1.25	10.2M	–	771005	
"	"	"	1.65	8.7M	–	"	
"	"	"	2.2	7.8M	–	"	
"	19 10 53	+10 48 06	3.6	5.3J	–	760604	
"	"	"	5.0	11.5J	–	"	
"	"	"	10.6	170J	–	"	
LFGL 2341	19 10 53.0	+10 48 06	1.25	11.0M	17″	800213	
"	"	"	1.65	9.5M	17″	"	
"	"	"	1.65	9.8M	17″	"	
"	"	"	2.28	7.7MV	17″	"	
"	"	"	3.5	4.7M	17″	"	
"	"	"	3.58	4.6M	17″	"	
"	"	"	4.9	2.8M	17″	"	
"	"	"	8.4	−0.4M	17″	"	
LAFGL 2341	"	"	11	−2.4M	10′	830610	
LFGL 2341	"	"	11.2	−2.0M	17″	800213	
"	"	"	12.5	−2.5M	17″	"	
LAFGL 2341	"	"	20	−5.3M	10′	830610	
"	"	"	27	−7.0M	10′	"	
C4− 19	19 10 54	+03 20	2.2	*9.7M*	–	740503	19108+0319 *0001*
LAFGL 7055S	19 10 55.3	−36 31 08	20	−1.5M	10′	830610	
RW SGR	19 10 59.0	−18 56 51	1.04	4.98MV	–	720002	19109−1856 1000
"	"	"	1.05	5.01CV	–	"	" "
"	"	"	1.2	4.19MV	–	790004	" "
"	"	"	1.6	3.28MV	–	"	" "
"	"	"	2.2	2.92MV	–	"	" "
"	"	"	3.4	2.60MV	–	"	" "
5.4+0.2	19 11	+11 05	80	4.1E5X	0.4′	820213	
"	"	"	150	70000X	.37′	"	
345.07	19 11 00.4	+10 45 43	2.12	*0.02X*	32″	861109	
OH45.07+0.13	19 11 00.4	+10 45 44	10.7	22.9J	25″	770401	
RC−20546	19 11 02	−18 56 30	2.2	3.00M	10′	690001	19109−1856 1000
345.07+0.13	19 11 02	+10 46	7.7	S	11″	820206	
"	"	"	8	S	8″	831126	
C3− 25	19 11 02.0	+02 13 03	2.2	*9.6M*	–	740708	
LAFGL 7056S	19 11 03.6	−36 50 47	20	−2.1M	10′	830610	
RC−10494	19 11 04	−11 18 36	2.2	2.65M	10′	690001	
LAFGL 2342S	19 11 04.0	+25 55 36	4.2	1.4M	10′	830610	19111+2555 1110
"	"	"	11	−0.4M	10′	"	" "
5.00+0.07	19 11 05.8	+10 39 57	1.61	5.9M	60″	830001	
"	"	"	2.21	5.3M	60″	"	
PC 196798	19 11 05.8	+10 48 25	12	250J	30″	860119	19111+1048 2344
"	"	"	25	1395J	30″	"	" "
"	"	"	60	5913J	60″	"	" "
"	"	"	100	7486J	120″	"	" "
"	"	"	1300	10.5J	90″	"	" "
345.1+0.1	19 11 06	+10 47 48	2.2	P	–	790906	" "
"	"	"	2.2	P	10″	780306	" "
"	"	"	3.8	P	10″	"	" "
345.1−0.1 IRS	"	"	7.5	S	25″	780612	" "
345.1+0.1 IRS	"	"	8.99	12X	25″	"	" "
"	"	"	10.5	22X	25″	"	" "
"	"	"	12.8	38X	25″	"	" "
345.13+0.34	19 11 06.3	+10 48 29	10.7	169J	25″	770401	" "
345.13+0.14A	19 11 06.4	+10 48 24	1.25	S	11″	821008	" "
345.1+0.1	"	"	2	S	11″	820904	" "
345.13+0.14A	"	"	2.05	4.7X	11″	821008	" "
"	"	"	2.16	0.73X	11″	"	" "
"	"	"	2.17	S	4″	851109	" "
345.1+0.1	"	"	2.17	0.89X	11″	811104	" "
"	"	"	2.2	0.483J	12″	750706	" "
"	"	"	3.5	2.86J	12″	"	" "
345.13+0.14A	"	"	3.75	0.96X	11″	821008	" "
345.1+0.1	"	"	4	6.2J	11″	790510	" "
"	"	"	4.05	5.3X	11″	811104	" "
345.13+0.14A	"	"	4.05	1.1X	11″	821008	" "
345.1+0.1	"	"	4.9	10.0J	12″	750706	" "
"	"	"	6.99	5.2X	27″	811104	" "
"	"	"	8.4	77.6J	12″	750706	" "
"	"	"	10.2	102J	12″	"	" "
"	"	"	10.6	134J	12″	"	" "
"	"	"	11.1	170J	12″	"	" "
"	"	"	12.6	230J	12″	"	" "
"	"	"	18.71	15.8X	30″	811104	" "
"	"	"	21	1160J	12″	750706	" "
RS LYR	19 11 06.9	+33 17 29	1.04	6.40MV	–	720002	19111+3319 0000
"	"	"	1.05	6.44CV	–	"	" "
345.13+0.14	19 11 07	+10 49	1.08	800G	18″	840425	
V352 AQL	19 11 07	+02 13 00	12	0.49J	30″	860806	19111+0212 0011
"	"	"	25	1.0J	30″	"	" "
"	"	"	60	5.4J	60″	"	" "
"	"	"	100	11.7J	100″	"	" "
K4− 20	19 11 07.0	+07 21 19	2.2	*10.0M*	–	740708	
OH45.10+0.12	19 11 07.0	+10 46 42	10.7	*4.0J*	25″	770401	
S LYR	19 11 08.6	+25 55 15	1.04	6.41MV	–	720002	19111+2555 1110
"	"	"	1.05	6.37CV	–	"	" "
IRC−10495	19 11 09	−05 34 54	2.2	2.18M	10′	690001	19111−0535 1101
HD 179761	19 11 11.3	+02 12 24	1.25	5.48M	–	830714	19111+0212 0011
"	"	"	1.65	5.43M	–	"	" "
"	"	"	2.2	5.42M	–	"	" "
"	"	"	3.4	5.42M	–	"	" "
"	"	"	4.8	5.06M	–	"	" "
BS 7288	19 11 16.3	+05 25 44	1.25	6.20M	–	850311	
"	"	"	1.65	6.15M	–	"	
"	"	"	2.2	6.13M	–	"	
"	"	"	3.4	6.1M	–	"	
HE2− 429	19 11 21.2	+14 54 18	2.2	*9.9M*	–	740708	19113+1454 0011
IRC−30406	19 11 23	−29 54 54	2.2	2.73M	10′	690001	19114−2955 *0000*
IRC 00416	19 11 23	+02 32 24	2.2	1.26M	10′	"	19113+0232 1001
EIC 754	19 11 23.4	+02 32 17	2.7	79F	–	780604	" "
RAFGL 5350S	19 11 23.5	+02 32 19	4.2	1.4M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
AFGL 2343	19 11 23.9	+00 02 58	1.25	5.2M	26″	800213	19114+0002 1332
"	"	"	1.65	4.7M	26″	"	" "
"	"	"	2.25	4.6M	26″	"	" "
"	"	"	3.58	4.1M	26″	"	" "
RAFGL 2343	"	"	11	0.1M	10′	830610	" "
"	"	"	20	−4.1M	10′	"	" "
"	"	"	27	−5.0M	10′	"	" "
M1− 69	19 11 24.0	+03 32 33	2.2	*9.5M*	–	740708	19113+0332 *0001*
19114+0002	19 11 25.0	+00 02 18	12	12.44J	30″	860805	19114+0002 1332
"	"	"	25	20.45J	30″	"	" "
"	"	"	60	90.17J	60″	"	" "
"	"	"	100	84.24J	120″	"	" "
IRC−10496	19 11 27	−09 39 00	2.2	2.73M	10′	690001	19114−0939 0000
RAFGL 2344S	19 11 27.0	+27 39 54	4.2	1.4M	10′	830610	
45.03−0.04	19 11 32.1	+10 38 56	1.61	4.3ML	60″	830001	
"	"	"	2.21	3.9ML	60″	"	
V1315 AQL	19 11 35	+12 12 37	1.25	13.15C	6″	860209	
"	"	"	1.65	12.89C	6″	"	
"	"	"	2.2	12.76C	6″	"	
RX SGR	19 11 37.4	−18 54 02	1.04	4.88MV	–	720002	19116−1853 1000
"	"	"	1.05	5.01CV	–	"	" "
"	"	"	1.2	4.41MV	–	790004	" "
"	"	"	1.6	3.48MV	–	"	" "
"	"	"	2.2	3.01MV	–	"	" "
"	"	"	3.4	2.56MV	–	"	" "
IRC−20547	19 11 39	−18 55 24	2.2	2.80M	10′	690001	" "
G45.5+0.1IRS4	19 11 39.5	+11 05 03	1.25	8.90M	10″	771010	
"	"	"	1.65	7.38M	10″	"	
"	"	"	2.22	6.84M	10″	"	
"	"	"	3.45	6.40M	10″	"	
"	"	"	4.95	6.3M	10″	"	
G45.5+0.1IRS3	19 11 43.6	+11 07 45	1.25	10.98M	10″	"	
"	"	"	1.65	7.90M	10″	"	
"	"	"	2.22	6.07M	10″	"	
"	"	"	3.45	4.64M	10″	"	
"	"	"	4.95	4.25M	10″	"	
"	"	"	10.6	2.7M	10″	"	
OH45.47+0.13	19 11 46.1	+11 07 06	10.7	3.1J	25″	770401	19117+1107 1234
G45.48+0.13	19 11 46.9	+11 07 15	10.7	4.9J	25″	"	" "
IRC+50289	19 11 47	+46 53 54	2.2	1.75M	10′	690001	19118+4653 1100
RAFGL 2346	19 11 47.0	+46 53 54	4.2	1.1M	10′	830610	" "
19117+1107	19 11 47.1	+11 07 03	12	37.4J	30″	860320	19117+1107 1234
"	"	"	25	303J	30″	"	" "
"	"	"	60	2607J	60″	"	" "
"	"	"	100	*7876J*	120″	"	" "
"	"	"	1300	4.2J	90″	"	" "
45.04−0.11	19 11 50.6	+10 37 25	2.21	6.2M	60″	830001	
HE2− 430	19 11 50.9	+17 26 20	2.2	*9.6M*	–	740708	19118+1726 0111
"	"	"	2.2	*9.6M*	11″	741009	" "
"	"	"	10	4.6M	11″	"	" "
RAFGL 5351S	19 11 57.6	+11 37 32	4.2	2.0M	10′	830610	19119+1137 1012
G45.5+0.1IRS2	19 11 57.8	+11 05 24	1.25	10.67M	10″	771010	
"	"	"	1.65	9.28M	10″	"	
"	"	"	2.22	6.91M	10″	"	
"	"	"	3.45	4.10M	10″	"	
"	"	"	4.95	2.68M	10″	"	
"	"	"	10.6	0.6M	10″	"	
RAFGL 2345	19 11 58.0	+11 04 54	11	−2.0M	10′	830610	19120+1103 2344
"	"	"	20	−4.5M	10′	"	" "
"	"	"	27	−6.7M	10′	"	" "
AFGL 2345.1	–	–	1.25	6.3M	17″	800213	
"	–	–	1.65	5.0M	17″	"	
"	–	–	2.28	4.3M	17″	"	
"	–	–	3.5	3.9M	17″	"	
"	–	–	3.58	3.9M	17″	"	
AFGL 2345.2	–	–	1.25	11.6M	17″	"	
"	–	–	1.65	9.8M	17″	"	
"	–	–	2.28	7.4M	17″	"	
"	–	–	3.5	4.8M	17″	"	
"	–	–	3.58	4.8M	17″	"	
"	–	–	4.9	3.1M	17″	"	
"	–	–	8.4	1.0M	17″	"	
"	–	–	11.2	0.6M	17″	"	
"	–	–	12.5	0.0M	17″	"	
G45.5+0.1 #2	19 11 58.3	+11 05 20	1.23	0.08J	63″	771009	
G45.5+0.1	"	"	1.6	P	–	810702	
OH45.5+0.1	"	"	1.6	0.15J	13″	800709	
G45.5+0.1 #2	"	"	1.66	0.12J	63″	771009	
OH45.5+0.1	"	"	1.95	S	–	771109	
G45.5+0.1	"	"	2.2	P	–	810702	
OH45.5+0.1	"	"	2.2	0.9JV	9″	771109	
"	"	"	2.2	0.75J	13″	800709	
G45.5+0.1 #2	"	"	2.22	0.36J	63″	771009	
OH45.5+0.1	"	"	3.4	6.3JV	9″	771109	
"	"	"	3.4	7J	13″	800709	
G45.5+0.1 #2	"	"	3.45	1.5J	63″	771009	
"	"	"	4.65	2.4J	36″	"	
OH45.5+0.1	"	"	4.8	11JV	9″	771109	
"	"	"	4.8	12J	13″	800709	
"	"	"	8.7	18JV	9″	771109	
"	"	"	8.7	21J	9″	800709	
"	"	"	9.5	14JV	9″	771109	
"	"	"	9.5	19J	9″	800709	
"	"	"	10.1	19JV	9″	771109	
"	"	"	10.1	18J	9″	800709	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.2	18JV	9″	771109	
"	"	"	11.2	21J	9″	800709	
"	"	"	12.5	18JV	9″	771109	
"	"	"	12.5	21J	9″	800709	
"	"	"	20	33JV	9″	771109	
"	"	"	30	40J	30″	800709	
"	"	"	50	60J	30″	"	
"	19 11 58.3	+11 05 25	2.3	8.41M	5″	850314	
"	"	"	3.6	4.89M	5″	"	
"	"	"	4.9	3.19M	5″	"	
"	"	"	8.7	1.46M	5″	"	
"	"	"	10	1.26M	5″	"	
"	"	"	11.4	0.90M	5″	"	
"	"	"	12.6	0.59M	5″	"	
"	"	"	19.5	−0.36M	5″	"	
"	"	"	23	−0.34M	5″	"	
OHIR45.5+0.1	19 11 58.7	+11 05 21	1.65	*10.24M*	V	830713	
"	"	"	2.2	7.86M	V	"	
"	"	"	3.7	4.23M	V	"	
"	"	"	4.8	3.20M	V	"	
IPC 197168	19 11 59.5	+11 03 49	12	78.8J	30″	860119	19120+1103 2344
"	"	"	25	640J	30″	"	" "
"	"	"	60	5338J	60″	"	" "
"	"	"	100	7876J	120″	"	" "
"	"	"	1300	8.2J	90″	"	" "
OH45.5−0.0	19 11 59.5	+11 05 30	3.8	3.75M	–	760701	
45.7+0.0	19 12	+11 15	155	90000W	0.5′	850324	
46.6+0.8	19 12	+12 26	80	*30000X*	0.4′	820213	
"	"	"	150	1.5E5X	.37′	"	
GSMM 72	19 12 00	+11 07	150	18000J	10″	841008	
"	"	"	250	9300J	10″	"	
"	"	"	300	5000J	10″	"	
IRC+10412	19 12 00	+11 37 36	2.2	2.74M	10′	690001	19119+1137 *1012*
G45.5+0.1	19 12 00.0	+11 04 00	2.2	0.096J	12″	750706	
"	"	"	3.5	0.34J	12″	"	
"	"	"	4.9	1.41J	12″	"	
"	"	"	8.4	9.86J	12″	"	
"	"	"	10.2	7.98J	12″	"	
"	"	"	10.6	15.7J	12″	"	
"	"	"	11.1	19.3J	12″	"	
"	"	"	11.6	50J	75″	"	
"	"	"	12.6	31.2J	12″	"	
"	"	"	21	314J	12″	"	
G45.5+0.1IRS1	19 12 00.2	+11 04 06	1.25	13.9M	10″	771010	
"	"	"	1.65	12.3M	10″	"	
"	"	"	2.22	9.86M	10″	"	
"	"	"	3.45	7.57M	10″	"	
"	"	"	4.95	5.4M	10″	"	
"	"	"	10.6	2.0M	10″	"	
RAFGL 4244	19 12 00.5	+32 27 47	4.2	1.7M	10′	830610	19120+3227 1001
IRC+30363	19 12 01	+32 27 54	2.2	2.42M	10′	690001	" "
IPC 197182	19 12 03.4	+09 17 13	12	13.9J	30″	860119	19120+0917 1233
"	"	"	25	145J	30″	"	" "
"	"	"	60	741J	60″	"	" "
"	"	"	100	1511J	120″	"	" "
"	"	"	1300	3.3J	90″	"	" "
OH45.4+0.0	19 12 04.4	+11 04 15	10.6	*2.8J*	–	750706	
OH45.47+0.05	"	"	10.7	*3.0J*	25″	770401	
K4− 21	19 12 06	+10 46	1.25	5.95M	–	740708	19121+1045 1012
"	"	"	1.65	4.47M	–	"	" "
"	"	"	2.2	3.81M	–	"	" "
"	"	"	3.4	3.30M	–	"	" "
"	"	"	10	1.9M	–	"	" "
G45.5+0.06	19 12 06.3	+11 06 24	6.99	4X	27″	841009	
"	"	"	8.99	1.8X	15″	"	
"	"	"	10.51	2.6X	15″	"	
"	"	"	12.81	12X	15″	"	
"	"	"	18.71	16X	30″	"	
45.15−0.15	19 12 10.2	+10 41 54	2.21	6.5M	60″	830001	
IRC 00417	19 12 20	+04 09 36	2.2	2.98M	10′	690001	19123+0409 1101
EIC 755	19 12 21.9	+04 09 14	2.7	18F	–	780604	" "
45.08−0.27	19 12 28.9	+10 34 54	2.21	6.3M	60″	830001	
IRC 00418	19 12 29	−03 24 12	2.2	2.99M	10′	690001	19124−0323 0001
IRC−30407	19 12 29	−25 20 36	2.2	2.91M	10′	"	19124−2520 0000
IRC+70150	19 12 32	+67 34 42	2.2	0.76M	10′	"	19125+6734 1100
BS 7310	19 12 32.7	+67 34 23	1.25	1.43C	–	660302	" "
"	"	"	2.2	0.80C	–	"	" "
"	"	"	3.4	0.77C	–	"	" "
AFGL 2348	19 12 32.8	+67 34 25	2.25	0.8M	26″	800213	" "
"	"	"	3.58	0.8M	26″	"	" "
RAFGL 2348	"	"	4.2	0.7M	10′	830610	" "
AFGL 2348	"	"	10.7	0.8M	26″	800213	" "
RAFGL 2348	"	"	11	−0.6M	10′	830610	" "
1912−550	19 12 35.2	−55 00 09	12	*0.035J*	30″	860908	
"	"	"	25	*0.041J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.282J*	120″	"	
IRC−10497	19 12 41	−07 08 36	2.2	0.84M	10′	690001	19126−0708 3321
IRC+10413	19 12 41	+14 34 24	2.2	2.59M	10′	"	19126+1434 1001
EIC 756	19 12 41.5	−07 08 09	2.7	270F	–	780604	19126−0708 3321
W AQL	19 12 41.6	−07 08 08	0.98	S	–	770906	" "
"	"	"	1.2	3.20MV	–	790004	" "
"	"	"	1.6	1.77MV	–	"	" "
"	"	"	2.2	0.82MV	–	"	" "
"	"	"	3.4	−0.84MV	–	"	" "
"	"	"	3.98	S	–	821103	" "
"	"	"	20	−4.12M	–	741002	" "
AFGL 2349	19 12 41.7	−07 08 08	1.25	2.8M	26″	800213	" "
"	"	"	1.65	1.6M	26″	"	" "
"	"	"	2.25	0.8M	26″	"	" "
"	"	"	2.28	1.4M	17″	"	" "
"	"	"	3.5	0.1M	17″	"	" "
"	"	"	3.58	−0.8M	26″	"	" "
RAFGL 2349	"	"	4.2	−1.6M	10′	830610	" "
AFGL 2349	"	"	4.9	−1.7M	17″	800213	" "
"	"	"	4.9	−2.1M	26″	"	" "
"	"	"	8.4	−3.3MV	17″	"	" "
"	"	"	8.6	−3.6M	26″	"	" "
"	"	"	10.7	−4.2M	26″	"	" "
RAFGL 2349	"	"	11	−3.7M	10′	830610	" "
AFGL 2349	"	"	11.2	−3.8MV	17″	800213	" "
"	"	"	12.2	−4.5M	26″	"	" "
"	"	"	12.5	−3.9MV	17″	"	" "
RAFGL 2349	"	"	20	−4.2M	10′	830610	" "
"	"	"	27	−4.5M	10′	"	" "
RAFGL 5353S	19 12 41.8	+14 35 00	4.2	1.5M	10′	"	19126+1434 1001
"	"	"	11	−0.8M	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
1912+172P09	h m s 19 12 46	° ′ ″ +17 17 18	1.25	11.08M	–	840908	19127+1717 1
"	"	"	1.25	11.07M	–	861221	"
"	"	"	1.65	9.89M	–	840908	"
"	"	"	1.65	9.94M	–	861221	"
"	"	"	2.2	8.60M	–	840908	"
"	"	"	2.2	8.65M	–	861221	"
"	"	"	3.4	6.14M	–	"	"
"	"	"	12	12.2J	30″	"	"
"	"	"	12	12J	4.5′	840336	"
"	"	"	25	18.8J	30″	861221	"
"	"	"	25	20J	4.6′	840336	"
"	"	"	60	8.4J	60″	861221	"
"	"	"	60	10J	4.7′	840336	"
"	"	"	100	*11J*	5.0′	"	"
IRC+20390	19 12 50	+21 59 30	2.2	2.70M	10′	690001	19128+2159 1
"	"	"	2.3	2.6M	–	740705	"
"	"	"	3.5	1.8M	–	"	"
"	"	"	4.8	1.5M	–	"	"
"	"	"	8.6	0.7M	–	"	"
"	"	"	10.7	−0.6M	–	"	"
K3− 28	19 12 50.0	+02 27 48	1.25	6.15M	–	740708	19128+0227 1
"	"	"	1.65	5.10M	–	"	"
"	"	"	2.2	4.44M	–	"	"
"	"	"	3.4	3.59M	–	"	"
RAFGL 5352S	19 12 50.0	+21 59 30	4.2	1.4M	10′	830610	19128+2159 1
"	"	"	11	−0.6M	10′	"	"
IRC+60264	19 12 57	+57 37 12	2.2	2.41M	10′	690001	19130+5737 1
IRC 00419	19 13 00	+03 13 00	2.2	2.62M	10′	"	19130+0313 1
RAFGL 5354S	19 13 01.6	+57 37 06	4.2	1.4M	10′	830610	19130+5737 1
K3− 29	19 13 12.4	+13 58 33	2.2	*10.2M*	–	740708	19132+1358 0
19132−3336	19 13 16.8	−33 36 41	12	0.88J	30″	860805	19132−3336 2
"	"	"	25	3.56J	30″	"	"
"	"	"	60	6.08J	60″	"	"
"	"	"	100	4.52J	120″	"	"
RY SGR	19 13 16.9	−33 36 39	1.2	5.57MV	–	770204	"
"	"	"	1.25	6.36MV	–	690902	"
"	"	"	1.25	8.54M	–	730008	"
"	"	"	1.25	8.15MV	–	731006	"
"	"	"	1.25	6MV	–	781001	"
"	"	"	1.25	5.91M	–	851203	"
"	"	"	1.6	6.52MV	–	731006	"
"	"	"	1.6	5.36MV	–	770204	"
"	"	"	1.62	5.48MV	–	690902	"
"	"	"	1.65	6.97M	–	730008	"
"	"	"	1.65	5.6MV	–	781001	"
"	"	"	1.65	5.68M	–	851203	"
"	"	"	2.2	4.17MV	–	690902	"
"	"	"	2.2	5.19M	–	730008	"
"	"	"	2.2	4.55MV	–	731006	"
"	"	"	2.2	4.98MV	–	770204	"
"	"	"	2.2	4.8MV	–	781001	"
"	"	"	2.2	5.21M	–	851203	"
"	"	"	3.4	2.15MV	–	690902	"
"	"	"	3.4	2.27MV	–	731006	"
"	"	"	3.4	3.61MV	–	770204	"
"	"	"	3.4	3.65M	–	851203	"
"	"	"	3.5	2.59M	–	730008	"
"	"	"	3.5	2.7MV	–	781001	"
"	"	"	5	0.99M	–	"	"
"	"	"	5	0.80M	9″	840503	"
"	"	"	5.0	0.04M	–	690902	"
"	"	"	8	S	–	851120	"
"	"	"	10	−0.4M	–	730008	"
"	"	"	10	−0.79M	9″	840503	"
"	"	"	10.2	−0.17M	–	690902	"
"	"	"	12	59.0J	30″	860806	"
"	"	"	25	20.5J	30″	"	"
"	"	"	60	4.5J	60″	"	"
"	"	"	100	4.2J	100″	"	"
"	"	"	12	77.30J	4.5′	851120	"
"	"	"	20	−0.8M	–	730008	"
"	"	"	20	−1.6M	9″	840503	"
"	"	"	25	26.21J	4.6′	851120	"
"	"	"	60	5.32J	4.7′	"	"
"	"	"	100	4.43J	5.0′	"	"
RAFGL 5559	19 13 18.0	−33 35 44	4.2	1.2M	10′	830610	"
"	"	"	11	−0.7M	10′	"	"
45.24−0.42	19 13 18.0	+10 39 22	2.21	6.2M	60″	830001	
IRC+40340	19 13 19	+40 17 30	2.2	2.95M	10′	690001	19133+4017 1
RAFGL 5355S	19 13 20.8	+18 25 38	4.2	1.5M	10′	830610	19133+1825 1
IRC+20391	19 13 21	+18 25 12	2.2	1.79M	10′	690001	"
45.26−0.42	19 13 21.8	+10 40 22	1.61	6.5M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
IRC−20548	19 13 22	−17 03 36	2.2	1.43M	10′	690001	19133−1703 1
T SGR	19 13 23.2	−17 03 54	1.04	4.66M	–	720002	"
"	"	"	1.05	4.53C	–	"	"
"	"	"	1.2	2.77MV	–	760308	"
"	"	"	1.2	2.72MV	–	790004	"
"	"	"	1.2	S	–	850205	"
"	"	"	1.6	1.62MV	–	790004	"
"	"	"	1.65	1.64MV	–	760308	"
"	"	"	2.2	1.11MV	–	"	"
"	"	"	2.2	1.11MV	–	790004	"
"	"	"	2.2	1.3ME	–	850205	"
"	"	"	3.4	0.52MV	–	790004	"
"	"	"	3.6	0.52MV	–	760308	"
RAFGL 4245	19 13 23.3	−17 03 55	4.2	0.6M	10′	830610	"
IRC+70151	19 13 25	+73 48 54	2.2	2.27M	10′	690001	19134+7348 1
CRL 2350	19 13 25.6	+09 32	3.6	83J	–	760604	19135+0931 2
"	"	"	5.0	140J	–	"	"
"	"	"	10.6	270J	–	"	"
1913+215P09	19 13 26	+21 31 12	12	4.8J	4.5′	840336	19134+2131 1
"	"	"	25	16.4J	4.6′	"	"
"	"	"	60	9.9J	4.7′	"	"
"	"	"	100	*5J*	5.0′	"	"
BS 7302	19 13 28.1	+30 26 15	1.02	3.55M	–	670901	19134+3026 1
"	"	"	1.25	2.57M	–	841104	"
"	"	"	2.17	1.44C	–	"	"
"	"	"	2.40	1.70C	–	"	"
RAFGL 2351	19 13 28.2	+30 26 16	4.2	1.4M	10′	830610	"
CRL 2350	19 13 28.9	+09 31 39	1.25	8.8M	–	771005	19135+0931 2
"	"	"	1.65	6.0M	–	"	"
"	"	"	2.2	4.2M	–	"	"
"	"	"	3.5	2.4M	–	"	"
IRC+30364	19 13 29	+30 26 12	2.2	1.42M	10′	690001	19134+3026 1
AFGL 2350	19 13 30.9	+09 31 38	1.25	6.4M	26″	800213	19135+0931 2
"	"	"	1.65	3.5M	26″	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.25	1.9M	26″	"	" "
"	"	"	2.28	2.9MV	17″	"	" "
CRL 2350	"	"	2.3	2.9C	18″	761210	" "
AFGL 2350	"	"	3.5	1.0MV	17″	800213	" "
CRL 2350	"	"	3.5	1.0M	18″	761210	" "
AFGL 2350	"	"	3.58	0.9M	26″	800213	" "
RAFGL 2350	"	"	4.2	0.8M	10′	830610	" "
CRL 2350	"	"	4.6	1.0M	6″	770502	" "
AFGL 2350	"	"	4.9	0.1MV	17″	800213	" "
CRL 2350	"	"	4.9	−0.1C	18″	761210	" "
AFGL 2350	"	"	4.9	−0.7M	26″	800213	" "
CRL 2350	"	"	8	S	18″	761210	" "
AFGL 2350	"	"	8.4	−1.7MV	17″	800213	" "
CRL 2350	"	"	8.4	−1.7C	18″	761210	" "
AFGL 2350	"	"	8.6	−2.8M	26″	800213	" "
"	"	"	10.7	−3.6M	26″	"	" "
RAFGL 2350	"	"	11	−2.5M	10′	830610	" "
AFGL 2350	"	"	11.2	−2.6MV	17″	800213	" "
CRL 2350	"	"	11.2	−2.6C	18″	761210	" "
AFGL 2350	"	"	12	234J	30″	860918	" "
"	"	"	12.2	−3.7M	26″	800213	" "
"	"	"	12.5	−2.6MV	17″	"	" "
CRL 2350	"	"	12.5	−2.6C	18″	761210	" "
RAFGL 2350	"	"	20	−3.2M	10′	830610	" "
AFGL 2350	"	"	25	199J	30″	860918	" "
"	"	"	60	33.3J	60″	"	" "
RAFGL 5560	19 13 34.2	−35 51 00	11	0.2M	10′	830610	
"	"	"	20	−1.9M	10′	"	
RAFGL 2352S	19 13 36.0	−10 07 24	4.2	1.7M	10′	"	
45.23−0.52	19 13 38.9	+10 35 51	1.61	6.1M	60″	830001	
"	"	"	2.21	5.6M	60″	"	
IRC−10498	19 13 40	−11 39 36	2.2	2.86M	10′	690001	19136−1139 0000
IC 4846	19 13 44.3	−09 07 59	1.25	12.16M	V	860409	19137−0908 0000
"	"	"	1.65	12.44M	V	"	" "
"	"	"	2.2	*10.0M*	-	740503	" "
"	"	"	2.22	11.75M	V	860409	" "
"	"	"	3.80	10.66M	V	"	" "
"	"	"	10.5	*6.5M*	V	"	" "
IRC+70152	19 13 45	+67 26 42	2.2	1.79M	10′	690001	19136+6727 1100
"	"	"	2.3	1.8M	-	740705	" "
"	"	"	3.5	1.5M	-	"	" "
"	"	"	4.8	1.4M	-	"	" "
"	"	"	10.7	*0.2M*	-	"	" "
AFGL 2356	19 13 45.0	+67 26 42	1.25	2.9M	26″	800213	" "
"	"	"	2.25	1.7MV	26″	"	" "
"	"	"	3.58	1.4MV	26″	"	" "
RAFGL 2356	"	"	4.2	1.5M	10′	830610	" "
AFGL 2356	"	"	4.9	1.3MV	26″	800213	" "
"	"	"	8.6	0.7M	26″	"	" "
"	"	"	10.7	0.1M	26″	"	" "
R SGR	19 13 45.7	−19 23 48	1.04	3.79MV	-	720002	19137−1923 1100
"	"	"	1.05	3.85CV	-	"	" "
"	"	"	1.2	3.36MV	-	790004	" "
"	"	"	1.6	2.51MV	-	"	" "
"	"	"	2.2	2.10MV	-	"	" "
"	"	"	3.4	1.65MV	-	"	" "
RAFGL 2353	19 13 45.8	−19 23 49	4.2	1.3M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
"	"	"	27	−2.6M	10′	"	" "
IRC+20392	19 13 47	+22 53 54	2.2	2.07M	10′	690001	19137+2253 1100
RAFGL 5356S	19 13 47.0	+22 53 54	4.2	1.2M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
45.23−0.56	19 13 47.7	+10 34 21	2.21	5.9M	60″	830001	
RAFGL 7057S	19 13 48.9	+73 46 44	11	−0.0M	10′	830610	
HETZLER 4−2	19 13 49	+22 51 53	1.25	3.73M	-	650004	
"	"	"	2.2	2.11M	-	"	
"	"	"	3.4	1.71M	-	"	
"	"	"	4.8	1.58M	-	"	
45.29−0.54	19 13 49.6	+10 38 21	2.21	5.9M	60″	830001	
IRC−20549	19 13 50	−19 24 06	2.2	2.21M	10′	690001	19137−1923 1100
NGC 6769	19 13 57	−60 35 30	1.25	10.63CV	34″	841110	19140−6035 0001
"	"	"	1.65	9.88CV	34″	"	" "
"	"	"	2.2	*10.4M*	25″	730003	" "
"	"	"	2.2	9.63MV	34″	841110	" "
IPC 197933	19 13 57.9	+11 13 43	12	11.7J	30″	860119	19139+1113 1233
"	"	"	25	54.7J	30″	"	" "
"	"	"	60	632J	60″	"	" "
"	"	"	100	1286J	120″	"	" "
"	"	"	1300	2.0J	90″	"	" "
K3− 30	19 13 59.4	+05 07 58	2.2	*9.5M*	-	740708	19140+0507 0001
46.5+0.0	19 14	+11 58	155	1.6E5W	0.5°	850324	
FO AQL	19 14 04.5	+00 02 13	1.25	13.31MV	-	850903	
"	"	"	1.25	13.75M	-	851106	
"	"	"	1.65	12.91MV	-	850903	
"	"	"	1.65	13.3M	-	851106	
"	"	"	2.2	12.90MV	-	850903	
"	"	"	2.2	13.2M	-	851106	
RAFGL 2355S	19 14 08.0	+34 35 18	20	−3.1M	10′	830610	
IRC+30365	19 14 15	+29 15 06	2.2	2.38M	10′	690001	19142+2915 1100
"	"	"	2.3	2.5M	-	740705	" "
"	"	"	3.5	2.2M	-	"	" "
"	"	"	4.8	2.7M	-	"	" "
"	"	"	10.7	*0.4M*	-	"	" "
V TEL	19 14 21.1	−50 32 54	1.2	1.58MV	-	790004	19143−5032 2210
"	"	"	1.6	0.61MV	-	"	" "
"	"	"	2.2	0.18MV	-	"	" "
"	"	"	3.4	−0.17MV	-	"	" "
ISS 349	19 14 25	−50 31	2.2	0.3M	-	680802	" "
RAFGL 5358S	19 14 26.0	+22 24 06	20	−3.1M	10′	830610	
GLIESE 752A	19 14 29.3	+05 05 57	1.25	5.50C	-	750607	19145+0505 0000
"	"	"	1.25	5.52C	-	770903	" "
"	"	"	1.25	5.59C	-	840104	" "
"	"	"	1.25	5.500C	-	860713	" "
GLIESE 752	"	"	1.65	4.84M	-	741004	" "
GLIESE 752A	"	"	1.65	4.83C	-	750607	" "
"	"	"	1.65	4.85C	-	770903	" "
"	"	"	1.65	4.93C	-	840104	" "
"	"	"	1.65	4.875C	-	860713	" "
GLIESE 752	"	"	2.2	4.65M	-	741004	" "
GLIESE 752A	"	"	2.2	4.68M	-	840104	" "
"	"	"	2.2	4.660M	-	860713	" "
"	"	"	2.2	4.67M	V	831006	" "
"	"	"	2.20	4.64M	-	750607	" "
"	"	"	2.20	4.64M	-	770903	" "
"	"	"	3.4	4.50C	-	750607	" "
GLIESE 752	"	"	3.5	4.4M	-	741004	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
VB 10	h m s 19 14 31.9	° ′ ″ +05 04 42	1.25	9.99C	-	840104	" "
"	"	"	1.25	9.90M	-	850311	" "
GLIESE 752B	"	"	1.25	9.916C	-	860713	" "
BD+ 4 4048B	"	"	1.65	9.4M	-	700801	" "
VB 10	"	"	1.65	9.28C	-	840104	" "
"	"	"	1.65	9.24M	-	850311	" "
GLIESE 752B	"	"	1.65	9.242C	-	860713	" "
"	"	"	1.65	9.26C	V	831006	" "
BD+ 4 4048B	"	"	2.2	8.75M	-	700801	" "
VB 10	"	"	2.2	8.81M	-	840104	" "
"	"	"	2.2	8.80M	-	850311	" "
GLIESE 752B	"	"	2.2	8.806M	-	860713	" "
"	"	"	2.2	8.82M	V	831006	" "
BD+ 4 4048B	"	"	3.4	8.24M	-	700801	" "
VB 10	"	"	3.4	8.5M	-	850311	" "
IRC−10499	19 14 33	−07 56 42	2.2	2.89M	10′	690001	19145−0757 0000
HD 180183A	19 14 33.7	−56 14 08	1.25	7.25M	12″	830118	
"	"	"	1.65	7.29M	12″	"	
"	"	"	2.2	7.36M	12″	"	
"	"	"	3.4	7.33M	12″	"	
HD 180183B	19 14 34.7	−56 14 24	1.25	10.06M	12″	"	
"	"	"	1.65	10.21M	12″	"	
"	"	"	2.2	9.35M	12″	"	
IRC+40341	19 14 36	+38 02 42	2.2	1.57M	10′	690001	19146+3802 1000
THE LYR	19 14 37.7	+38 02 36	1.04	2.671MV	-	720002	" "
"	"	"	1.05	2.684CV	-	"	" "
"	"	"	1.25	2.37C	-	650002	" "
BS 7314	"	"	1.25	2.37C	-	660302	" "
THE LYR	"	"	1.25	2.34M	-	810601	" "
"	"	"	1.65	1.73M	-	"	" "
"	"	"	2.2	1.69C	-	650002	" "
BS 7314	"	"	2.2	1.66C	-	660302	" "
THE LYR	"	"	2.2	1.66M	-	810601	" "
"	"	"	3.4	1.55C	-	650002	" "
BS 7314	"	"	3.4	1.52C	-	660302	" "
THE LYR	"	"	3.5	1.50M	-	810601	" "
RAFGL 2357	19 14 37.9	+38 02 37	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
"	"	"	20	−3.5M	10′	"	" "
IRC+10414	19 14 38	+09 58 54	1.04	6.62M	-	850511	19146+0959 1102
"	"	"	2.2	3.23M	10′	690001	" "
"	"	"	2.3	3.1M	-	740705	" "
"	"	"	3.5	2.4M	-	"	" "
"	"	"	4.8	*2.2M*	-	"	" "
"	"	"	10.7	0.7M	-	"	" "
RAFGL 4246	19 14 39.0	−20 47 36	4.2	−0.1M	10′	830610	
CG VUL	19 14 44.2	+21 49 11	1.00	4.43M	-	810001	19147+2149 1100
"	"	"	1.25	3.62M	-	"	" "
"	"	"	1.65	2.41M	-	"	" "
"	"	"	2.25	1.76M	-	"	" "
"	"	"	3.12	1.70M	-	"	" "
"	"	"	3.7	1.14M	-	"	" "
IRC−20550	19 14 45	−19 01 00	2.2	2.20M	10′	690001	19147−1859 1000
IRC+50290	19 14 45	+50 04 12	2.2	2.57M	10′	"	19147+5004 1100
IRC+30366	19 14 47	+31 03 00	2.2	1.77M	10′	"	19148+3102 1000
IRC+20393	19 14 49	+21 50 00	2.2	1.71M	10′	"	19147+2149 1100
RAFGL 2358	19 14 49.0	+21 50 00	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
RAFGL 7058S	19 15 05.5	−08 36 20	20	−2.2M	10′	"	
RAFGL 2359	19 15 09.0	+11 50 54	11	−0.6M	10′	"	19151+1152 1123
"	"	"	20	−3.5M	10′	"	" "
"	"	"	27	−6.4M	10′	"	" "
AFGL 2359.2	—	—	1.25	*11.9M*	17″	800213	
"	—	—	1.65	9.7M	17″	"	
"	—	—	2.28	7.9M	17″	"	
"	—	—	3.58	7.1M	17″	"	
45.45−0.84	19 15 12.5	+10 38 18	2.21	5.5M	60″	830001	
K4− 22	19 15 17.0	+02 43 42	1.65	7.72M	-	740708	
"	"	"	2.2	7.51M	-	"	
RAFGL 7059S	19 15 18.2	−36 38 46	11	−0.7M	10′	830610	
ISS 120	19 15 20	−38 20	2.2	1.8M	-	680802	
IRC+10415	19 15 22	+12 03 42	2.2	1.79M	10′	690001	19153+1203 1112
RAFGL 2360	19 15 22.0	+12 03 42	4.2	1.2M	10′	830610	" "
"	"	"	20	−3.1M	10′	"	" "
NOVA AQL 1975	19 15 26	+04 41 43	1.25	8.34MV	31″	770106	
"	"	"	1.65	7.49MV	31″	"	
"	"	"	2.2	6.20MV	31″	"	
"	"	"	3.5	4.68MV	31″	"	
IRC−10500	19 15 27	−05 30 12	2.2	2.94M	10′	690001	19154−0530 0000
IRC−20551	19 15 28	−19 27 00	2.2	1.85M	10′	"	19153−1927 1000
IRC+40342	19 15 28	+38 56 12	2.2	2.94M	10′	"	19154+3856 0000
RAFGL 5359S	19 15 28.0	−19 27 00	4.2	1.5M	10′	830610	19153−1927 1000
45.57−0.89	19 15 38.8	+10 43 17	1.61	4.3ML	60″	830001	
"	"	"	2.21	3.9ML	60″	"	
19155+1906	19 15 41.3	+19 06 47	12	*0.25J*	30″	860901	19156+1906 0011
"	"	"	25	0.38J	30″	"	" "
"	"	"	60	6.82J	60″	"	" "
"	"	"	100	20.49J	120″	"	" "
IRC−20552	19 15 46	−16 26 24	2.2	2.85M	10′	690001	19157−1626 0000
IRC 00420	19 15 46	+00 39 24	2.2	2.69M	10′	"	19157+0039 0001
AFGL 2361	19 15 46.5	−17 06 36	1.25	3.9M	26″	800213	19157−1706 2210
"	"	"	1.65	2.9M	26″	"	" "
"	"	"	2.25	2.2M	26″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 2361	"	"	4.2	1.0M	10′	830610	" "
CRL 2361	"	"	4.6	1.77M	6″	770502	" "
AFGL 2361	"	"	4.9	0.4M	26″	800213	" "
"	"	"	8.6	−1.1M	26″	"	" "
"	"	"	10.7	−1.8M	26″	"	" "
CRL 2361	"	"	11	26J	12″	780106	" "
RAFGL 2361	"	"	11	−1.6M	10′	830610	" "
AFGL 2361	"	"	12.2	−2.2M	26″	800213	" "
RAFGL 2361	"	"	20	−1.6M	10′	830610	" "
"	"	"	27	−2.1M	10′	"	" "
ABELL 58	19 15 48.7	+01 41 27	12	4.9J	30″	840923	19158+0141 1111
"	"	"	25	31J	30″	"	" "
"	"	"	60	47J	60″	"	" "
"	"	"	100	21J	120″	"	" "
V605 AQL	19 15 49	+01 41 32	12	3.9J	30″	860806	" "
"	"	"	25	35.5J	30″	"	" "
"	"	"	60	40.4J	60″	"	" "
"	"	"	100	17.4J	100″	"	" "
NGC 6778	19 15 49.4	−01 41 24	1.25	11.98M	24″	850302	19158−0141 0011
"	"	"	1.65	12.46M	24″	"	" "
"	"	"	2.2	11.34M	24″	"	" "
"	"	"	10.5	*6X*	-	720301	" "
"	"	"	10.5	*17J*	22″	"	" "

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	*1.5J*	–	"	" "
"	"	"	11	*1.5J*	11″	"	" "
"	19 15 49.5	−01 41 19	12	0.58J	30″	860421	" "
"	"	"	25	1.68J	30″	"	" "
"	"	"	60	13.08J	60″	"	" "
"	"	"	100	9.62J	120″	"	" "
IRC+40343	19 15 50	+37 31 30	2.2	2.68M	10′	690001	19158+3731 0000
BS 7328	19 15 56.7	+53 16 30	1.25	2.25C	–	660302	19159+5316 1000
"	"	"	2.2	1.67C	–	"	" "
"	"	"	3.4	1.58C	–	"	" "
RAFGL 5360S	19 15 56.8	+53 16 32	4.2	1.5M	10′	830610	" "
IRC+50291	19 15 58	+53 16 42	2.2	1.62M	10′	690001	" "
45.61−0.96	19 15 58.3	+10 43 16	1.61	4.3ML	60″	830001	
"	"	"	2.21	3.9ML	60″	"	
IRC 00421	19 16 00	+00 59 54	2.2	2.45M	10′	690001	19159+0059 0001
NGC 6781	19 16 01.5	+06 26 47	12	0.6J	30″	840923	19160+0626 0012
"	"	"	25	2.6J	30″	"	" "
"	"	"	60	49J	60″	"	" "
"	"	"	100	93J	120″	"	" "
CRL 2362	19 16 06.9	+23 43 58	10.6	48J	12″	780106	19161+2343 2211
AFGL 2362	19 16 08.0	+23 43 53	2.25	7.5M	26″	800213	" "
"	"	"	3.58	3.7M	26″	"	" "
RAFGL 2362	"	"	4.2	1.0M	10′	830610	" "
CRL 2362	"	"	4.6	1.0M	6″	770502	" "
AFGL 2362	"	"	4.9	2.1M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	10.7	0.1M	26″	"	" "
RAFGL 2362	"	"	11	−1.3M	10′	830610	" "
AFGL 2362	"	"	12.2	0.4M	26″	800213	" "
RAFGL 2362	"	"	20	−3.1M	10′	830610	" "
1916−05	19 16 08.4	−05 19 41	2.2	*16.1M*	V	840708	
BS 7317	19 16 08.9	−15 37 28	1.25	3.50C	–	660302	19161−1537 0000
"	"	"	2.2	2.51C	–	"	" "
"	"	"	3.4	2.44C	–	"	" "
IRC−20553	19 16 09	−15 37 54	2.2	2.51M	10′	690001	" "
IRC+20394	19 16 15	+15 25 42	2.2	2.16M	10′	"	19162+1526 1001
IRC+50292	19 16 16	+51 15 00	2.2	2.84M	10′	"	19163+5115 0000
IRC−20554	19 16 17	−16 00 24	2.2	1.18M	10′	"	19162−1600 1101
K4− 23	19 16 17.4	+14 54 17	1.25	8.7M	–	740708	19162+1454 0001
"	"	"	1.65	7.12M	–	"	" "
"	"	"	2.2	6.57M	–	"	" "
CCS 2721	19 16 17.7	−16 00 02	1.00	2.98M	–	810001	19162−1600 1101
HD 180953	"	"	1.25	2.65C	–	650101	" "
V1942 SGR	"	"	1.25	2.59M	–	800212	" "
CCS 2721	"	"	1.25	2.34M	–	810001	" "
V1942 SGR	"	"	1.65	1.57M	–	800212	" "
CCS 2721	"	"	1.65	1.46M	–	810001	" "
HD 180953	"	"	2.2	1.06C	–	650101	" "
V1942 SGR	"	"	2.2	1.12M	–	800212	" "
CCS 2721	"	"	2.25	1.00M	–	810001	" "
"	"	"	3.12	0.67M	–	"	" "
V1942 SGR	"	"	3.4	0.60M	–	800212	" "
HD 180953	"	"	3.5	0.55C	–	650101	" "
CCS 2721	"	"	3.7	0.67M	–	810001	" "
RAFGL 2363	19 16 17.8	−16 00 03	4.2	0.8M	10′	830610	" "
"	"	"	11	0.0M	10′	"	" "
EP LYR	19 16 19.0	+27 45 31	2.2	*7.8M*	–	721203	19163+2745 0000
"	"	"	3.6	6.6M	–	"	" "
"	"	"	11.3	*4.9M*	–	"	" "
EIC 757	19 16 24.9	+04 12 00	2.7	17F	–	780604	19164+0411 1101
45.62−1.09	19 16 26.7	+10 40 15	1.61	4.3ML	60″	830001	
"	"	"	2.21	3.9ML	60″	"	
IRC 00422	19 16 27	+04 11 36	2.2	2.75M	10′	690001	19164+0411 1101
IRC+70153	19 16 29	+73 16 24	2.2	1.71M	10′	"	19165+7315 1000
HD 181007	19 16 31.3	−20 31 03	1.25	7.87C	–	830502	
"	"	"	1.25	7.87M	28″	830501	
"	"	"	1.65	7.37C	–	830502	
"	"	"	1.65	7.37M	28″	830501	
"	"	"	2.2	7.30C	–	830502	
"	"	"	2.2	7.30M	28″	830501	
BS 7352	19 16 31.4	+73 15 47	1.02	3.35M	–	780406	19165+7315 1000
"	"	"	1.25	2.45C	–	660302	" "
"	"	"	2.2	1.76C	–	"	" "
S SGR	19 16 31.5	−19 06 42	1.04	6.27M	–	720002	19165−1907 0000
"	"	"	1.05	6.30C	–	"	" "
"	"	"	1.2	5.96MV	–	790004	" "
"	"	"	1.6	5.08MV	–	"	" "
"	"	"	2.2	4.68MV	–	"	" "
"	"	"	3.4	4.30MV	–	"	" "
RAFGL 2364S	19 16 31.5	+73 15 48	4.2	1.6M	10′	830610	19165+7315 1000
45.65−1.11	19 16 34.2	+10 41 15	1.61	6.4M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
IRC−30408	19 16 37	−31 48 30	2.2	2.74M	10′	690001	19166−3148 1100
IRC 00423	19 16 37	+03 18 42	2.2	2.71M	10′	"	19166+0318 1001
RAFGL 2365	19 16 37.0	+03 18 42	4.2	1.5M	10′	830610	" "
U SGE	19 16 37.0	+19 31 03	1.25	6.43MV	–	800210	
"	"	"	1.65	6.27MV	–	"	
"	"	"	2.2	6.26MV	–	"	
"	"	"	3.4	6.31MV	–	"	
"	"	"	4.8	6.47MV	–	"	
IRC−20555	19 16 43	−21 01 06	2.2	1.71M	10′	690001	19167−2101 1100
RAFGL 5561	19 16 43.9	−21 03 22	11	−0.3M	10′	830610	
"	"	"	20	−1.4M	10′	"	
RAFGL 4247	19 16 44.0	+49 05 06	20	−2.7M	10′	"	
Z SGR	19 16 45.9	−21 01 41	1.04	4.76MV	–	720002	19167−2101 1100
"	"	"	1.04	3.89M	–	850511	" "
"	"	"	1.05	5.04CV	–	720002	" "
"	"	"	1.2	3.64MV	–	790004	" "
"	"	"	1.6	2.53MV	–	"	" "
"	"	"	1.62	D	–	820507	" "
"	"	"	2.17	D	–	"	" "
"	"	"	2.2	1.96MV	–	790004	" "
"	"	"	3.4	1.35MV	–	"	" "
EIC 758	19 16 46.2	+05 00 31	2.7	15F	–	780604	19167+0500 0001
"	19 16 46.3	+05 00 31	1.25	4.80M	30″	840206	" "
"	"	"	1.65	3.67M	30″	"	" "
"	"	"	2.2	3.16M	30″	"	" "
K3− 31	19 16 50.6	+18 56 51	2.2	*9.7M*	–	740708	19168+1856 0001
IRC 00424	19 16 52	+00 25 30	2.2	2.99M	10′	690001	19168+0025 1001
ESO 141−G55	19 16 57.0	−58 45 52	1.2	12.33M	9″	790307	19169−5845 0000
"	"	"	1.25	.0145J	4.6″	830804	" "
"	"	"	1.25	12.76C	6″	850603	" "
"	"	"	1.25	12.24MV	9″	811210	" "
"	"	"	1.25	12.15C	9″	850603	" "
"	"	"	1.25	11.97M	12″	811210	" "
"	"	"	1.25	12.12C	12″	850603	" "
"	"	"	1.25	11.78M	18″	811210	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	.0324J	18″	830804	" "
"	"	"	1.25	11.78C	18″	850603	" "
"	"	"	1.6	11.39M	9″	790307	" "
"	"	"	1.65	.0203J	4.6″	830804	" "
"	"	"	1.65	11.67C	6″	850603	" "
"	"	"	1.65	11.32MV	9″	811210	" "
"	"	"	1.65	11.16C	9″	850603	" "
"	"	"	1.65	11.05M	12″	811210	" "
"	"	"	1.65	11.06C	12″	850603	" "
"	"	"	1.65	10.93M	18″	811210	" "
"	"	"	1.65	0.039J	18″	830804	" "
"	"	"	1.65	10.86C	18″	850603	" "
"	"	"	2.2	10.57M	6″	"	" "
"	"	"	2.2	10.41M	9″	790307	" "
"	"	"	2.2	10.29MV	9″	811210	" "
"	"	"	2.2	10.14M	9″	850603	" "
"	"	"	2.2	10.08M	12″	811210	" "
"	"	"	2.2	10.08M	12″	850603	" "
"	"	"	2.2	10.01M	18″	811210	" "
"	"	"	2.2	9.99M	18″	850603	" "
"	"	"	2.20	0.029J	4.6″	830804	" "
"	"	"	2.20	.0313J	18″	"	" "
"	"	"	3.4	8.88M	9″	790307	" "
"	"	"	3.4	8.57C	9″	850603	" "
"	"	"	3.4	8.62C	12″	"	" "
"	"	"	3.45	0.064J	4.6″	830804	" "
"	"	"	3.45	0.046J	18″	"	" "
"	"	"	3.5	8.88M	9″	811210	" "
"	"	"	3.8	8.86M	7.5″	820311	" "
"	"	"	8.3	5.93M	7.5″	"	" "
"	"	"	9.4	6.53M	7.5″	"	" "
"	"	"	10.3	5.76M	7.5″	"	" "
"	"	"	12	0.268J	30″	860908	" "
1916−587	"	"	12.0	5.49M	7.5″	820311	" "
ESO 141−G55	"	"	25	0.351J	30″	860908	" "
1916−587	"	"	60	0.672J	60″	"	" "
"	"	"	100	0.914J	120″	"	" "
AQUILA REGION	19 17	+15 00	2.45	0.3IE	1°	781109	
"	"	"	11	−0.6M	10′	"	" "
IRC+30367	19 17 05	+27 10 12	2.2	2.16M	10′	690001	" "
IRC+20395	19 17 10	+16 46 00	2.2	2.93M	10′	"	19171+1645 00
IRC−30409	19 17 14	−31 54 42	2.2	2.37M	10′	"	19172−3154 10
WD 1917+38	19 17 15	+38 38 00	2.2	13.1M	V	831006	
1917+199P09	19 17 18	+19 56 06	12	4.6J	4.5′	840336	19172+1956 01
"	"	"	25	7.5J	4.6′	"	" "
"	"	"	60	2.5J	4.7′	"	" "
"	"	"	100	*10J*	5.0′	"	" "
RAFGL 7060S	19 17 18.9	−06 10 08	20	−2.0M	10′	830610	
IRC+20396	19 17 19	+17 06 42	2.2	2.93M	10′	690001	19172+1706 11
ISS 21	19 17 20	−31 55	2.2	3.0M	–	680802	
IRC+20397	19 17 21	+22 57 06	2.2	1.46M	10′	690001	19173+2256 10
RAFGL 2367	19 17 21.0	+22 57 06	4.2	1.0M	10′	830610	" "
RAFGL 5363S	19 17 21.6	−06 43 18	4.2	2.1M	10′	"	19173−0643 00
BD+41 3306	19 17 22.0	+41 33 03	1.25	7.30C	–	790603	
"	"	"	1.25	7.27C	–	830502	
"	"	"	1.65	6.80C	–	790603	
"	"	"	1.65	6.81C	–	830502	
"	"	"	2.2	6.73M	–	790603	
"	"	"	2.2	6.73C	–	830502	
IRC+20398	19 17 24	+22 28 42	2.2	0.39M	10′	690001	19174+2228 11
RAFGL 2366	19 17 24.2	+22 28 38	4.2	0.1M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
IRC−10501	19 17 25	−06 43 36	2.2	2.64M	10′	690001	19173−0643 00
K3− 32	19 17 29.0	+22 29 03	2.2	*9.3M*	–	740708	19174+2228 11
OH48.6+0.2	19 17 35	+13 54	1.6	P	–	810702	
"	"	"	2.2	P	–	"	
EIC 759	19 17 35.3	−08 07 50	2.7	157F	–	780604	19175−0807 22
AFGL 2368	19 17 35.4	−08 07 51	1.25	3.6M	17″	800213	" "
"	"	"	1.25	5.7MV	26″	"	" "
"	"	"	1.65	1.7M	17″	"	" "
"	"	"	1.65	3.9MV	26″	"	" "
"	"	"	2.25	2.3MV	26″	"	" "
"	"	"	2.28	1.1MV	17″	"	" "
"	"	"	3.5	0.3M	17″	"	" "
"	"	"	3.58	−0.1MV	26″	"	" "
RAFGL 2368	"	"	4.2	−0.8M	10′	830610	" "
AFGL 2368	"	"	4.9	−0.9M	17″	800213	" "
"	"	"	4.9	−1.2MV	26″	"	" "
"	"	"	8.4	−2.1M	17″	"	" "
"	"	"	8.6	−2.6MV	26″	"	" "
"	"	"	10.7	−3.1MV	26″	"	" "
RAFGL 2368	"	"	11	−2.3M	10′	830610	" "
AFGL 2368	"	"	11.2	−2.8M	17″	800213	" "
"	"	"	12.2	−3.5MV	26″	"	" "
"	"	"	12.5	−2.8M	17″	"	" "
RAFGL 2368	"	"	20	−2.8M	10′	830610	" "
"	"	"	27	−3.6M	10′	"	" "
IRC−20556	19 17 36	−17 08 24	2.2	2.62M	10′	690001	19176−1708 00
IRC−10502	19 17 37	−08 07 36	2.2	1.99M	10′	"	19175−0807 22
"	"	"	2.3	2.6C	–	760610	" "
"	"	"	3.5	0.3M	–	"	" "
"	"	"	4.9	−0.8C	–	"	" "
"	"	"	8.4	−2.1C	–	"	" "
"	"	"	11.2	−2.8C	–	"	" "
"	"	"	12	384J	30″	860918	" "
"	"	"	12.5	−2.7C	–	760610	" "
"	"	"	25	193J	30″	860918	" "
"	"	"	60	47.5J	60″	"	" "
"	"	"	100	15.2J	120″	"	" "
IRC−10503	19 17 38	−10 39 00	2.2	1.11M	10′	690001	19176−1039 11
RAFGL 2369	19 17 39.1	−10 39 17	4.2	0.5M	10′	830610	" "
RAFGL 7061S	19 17 41.0	−26 33 43	20	−2.0M	10′	"	
RAFGL 5365S	19 17 47.0	+46 04 48	4.2	1.4M	10′	"	
IRC−10504	19 17 48	−07 08 06	2.2	2.51M	10′	690001	19177−0708 11
CRL 2370	19 17 48.1	−26 20 02	3.6	91J	–	760604	19178−2620 22
"	"	"	5.0	180J	–	"	" "
"	"	"	8.8	110J	–	"	" "
"	"	"	10.6	190J	–	"	" "
"	"	"	10.6	150J	–	"	" "
"	"	"	10.8	430J	–	"	" "
"	"	"	11.6	460J	–	"	" "
"	"	"	12.6	120J	–	"	" "
ISS 45	19 17 50	−33 06	2.2	3.0M	–	680802	19178−3307 00
RAFGL 7062S	19 17 50.1	−37 21 20	27	−3.3M	10′	830610	
RAFGL 2370	19 17 50.8	−26 20 18	4.2	1.4M	10′	"	19178−2620 22
CRL 2370	"	"	4.6	0.4M	6″	770502	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2370	h m s	° ′ ″	11	−2.0M	10′	830610	" "
"	"	"	20	−3.4M	10′	"	" "
"	"	"	27	−3.1M	10′	"	" "
RGO 9653	19 17 50.9	−07 45 16	1	9.36M	–	780309	
GLIESE 754.1	"	"	2.2	7.31M	V	831006	
CRL 2370	19 17 51.5	−26 20 22	1.25	6.6M	–	771005	19178−2620 2211
"	"	"	1.65	4.5M	–	"	" "
"	"	"	2.2	3.2M	–	"	" "
"	"	"	3.5	1.8M	–	"	" "
45.72−1.43	19 17 51.8	+10 35 43	2.21	6.2M	60″	830001	
EIC 760	19 17 51.9	+07 47 35	2.7	11F	–	780604	19178+0747 1001
"	19 17 51.9	+07 47 36	1.25	5.44M	30″	840206	" "
"	"	"	1.65	4.13M	30″	"	" "
"	"	"	2.2	3.47M	30″	"	" "
WD 1917−07	19 17 52.9	−07 45 34	2.2	12.24M	V	831006	
HD 181655	19 17 53.3	+37 14 20	1.26	5.13C	12″	850503	19178+3714 0001
"	"	"	1.60	4.82C	12″	"	" "
"	"	"	2.22	4.75C	12″	"	" "
BS 7345	"	"	2.25	S	20″	860618	" "
IRC−10505	19 17 54	−05 30 30	2.2	2.77M	10′	690001	19178−0530 0001
IRC−20557	19 17 56	−18 17 36	2.2	2.70M	10′	"	19178−1818 1000
IRC+10416	19 17 58	+09 07 42	2.2	2.53M	10′	"	19179+0907 0001
H−H 32 IRS1	19 17 58.5	+10 56 59	1.2	12.48M	16″	830216	
"	"	"	1.6	10.58M	16″	"	
"	"	"	2.2	9.87M	16″	"	
"	"	"	3.5	9.87M	16″	"	
H−H 32 IRS2	19 18 00.4	+10 54 25	1.2	13.78M	16″	"	
"	"	"	1.6	12.03M	16″	"	
"	"	"	2.2	11.47M	16″	"	
"	"	"	3.5	*10.1M*	16″	"	
IRC+50293	19 18 05	+48 52 42	2.2	2.74M	10′	690001	19181+4852 0000
H−H 32 IRS3	19 18 05.4	+10 55 44	1.2	10.42M	16″	830216	
"	"	"	1.6	8.84M	16″	"	
"	"	"	2.2	8.22M	16″	"	
"	"	"	3.5	7.93M	16″	"	
AS 353A NO 8	19 18 07.6	+10 55 44	2.2	12.9M	5″	860420	
AS 353A NO 10	19 18 07.7	+10 56 44	2.2	13.9M	5″	"	
AS 353A NO 6	19 18 07.8	+10 56 07	2.2	11.4M	5″	"	
H−H 32	19 18 07.9	+10 56 21	1.03	51.7Y	V	811012	
"	"	"	1.03	79.6Y	V	"	
"	"	"	1.04	21.1Y	V	"	
"	"	"	1.04	35.8Y	V	"	
"	"	"	1.08	135.5Y	V	"	
H−H 32A NO1	"	"	2.12	2.6E5E	12″	841122	
AS 353	19 18 08.0	+10 56 20	2.12	*0.029X*	12″	850416	19181+1056 0002
"	"	"	2.16	*0.029X*	12″	"	" "
H−H 32 IRS4	19 18 08.5	+10 56 35	1.2	11.55M	16″	830216	
AS 353A NO 5	"	"	2.2	9.1M	5″	860420	
H−H 32 IRS4	"	"	2.2	9.09M	16″	830216	
"	"	"	3.5	8.78M	16″	"	
AS 353A NO 9	19 18 09.0	+10 55 11	2.2	13.2M	5″	860420	
AS 353 A	19 18 09.3	+10 56 15	1.2	9.33M	5.8″	830216	19181+1056 0002
"	"	"	1.6	8.58M	5.8″	"	" "
"	"	"	2.2	7.70M	5.8″	"	" "
AS 353	"	"	2.2	7.6M	11″	741108	" "
AS 353 A	"	"	3.5	6.35M	5.8″	830216	" "
AS 353	"	"	3.6	6.6M	11″	741108	" "
"	"	"	10	3.9M	11″	"	" "
AS 353 A	"	"	50	*3J*	–	820410	" "
"	"	"	100	1.6J	–	"	" "
AS 353 B	—	—	1.2	10.48M	5.8″	830216	
"	—	—	1.6	8.86M	5.8″	"	
"	—	—	2.2	8.53M	5.8″	"	
"	—	—	3.5	8.21M	5.8″	"	
AS 353 AB	—	—	4.6	*5.5M*	11″	"	
"	—	—	8.4	4.63M	11″	"	
"	—	—	9.6	4.09M	11″	"	
"	—	—	10.2	4.12M	11″	"	
"	—	—	11.0	3.77M	11″	"	
"	—	—	12.5	3.31M	11″	"	
"	—	—	19	*1.3M*	11″	"	
AS 353 20E5S	19 18 09.4	+10 56 15	2.12	*0.066X*	12″	850416	
"	"	"	2.16	*0.066X*	12″	"	
RAFGL 5366S	19 18 09.5	−04 35 49	4.2	1.3M	10′	830610	19181−0435 1001
EIC 761	19 18 09.5	−04 35 50	2.7	57F	–	780604	" "
IRC 00425	19 18 10	−04 35 36	2.2	1.69M	10′	690001	" "
IRC+40344	19 18 10	+40 41 42	2.2	2.28M	10′	"	19181+4041 1000
RAFGL 2372S	19 18 10.0	+40 41 42	4.2	1.7M	10′	830610	" "
AS 353A NO 2	19 18 10.3	+10 56 12	2.2	10.4M	5″	860420	
AS 353A NO 1	19 18 11.3	+10 56 04	2.2	10.5M	5″	"	
BS 7330	19 18 11.6	−35 04 37	1.20	5.38C	–	830509	
"	"	"	1.64	5.05C	–	"	
"	"	"	2.19	4.97M	–	"	
RAFGL 2371	19 18 13.0	+13 49 48	11	−1.2M	10′	830610	19181+1349 1234
"	"	"	20	−3.9M	10′	"	" "
AS 353A NO 7	19 18 16.9	+10 55 54	2.2	13.5M	5″	860420	
U LYR	19 18 19.0	+37 46 48	1.00	4.61M	–	810001	19184+3746 1101
"	"	"	1.25	3.88M	–	"	" "
"	"	"	1.65	2.95M	–	"	" "
"	"	"	2.25	2.14M	–	"	" "
"	"	"	3.12	2.27M	–	"	" "
"	"	"	3.7	1.47M	–	"	" "
GSMM 73	19 18 20	+14 02	150	21000J	10″	841008	
"	"	"	250	7800J	10″	"	
"	"	"	300	5600J	10″	"	
IRC+40345	19 18 22	+37 47 06	2.2	2.20M	10′	690001	19184+3746 1101
RAFGL 5367S	19 18 22.0	+37 47 06	4.2	1.0M	10′	830610	" "
HD 231195	19 18 23.1	+14 19 27	2.3	3.96M	–	741105	19183+1419 0012
"	"	"	3.6	3.73M	–	"	" "
"	"	"	4.9	3.66M	–	"	" "
"	"	"	8.7	3.44M	–	"	" "
"	"	"	10.0	3.66M	–	"	" "
"	"	"	11.4	3.51M	–	"	" "
IRC+10417	19 18 35	+05 01 24	2.2	2.93M	10′	690001	19185+0500 0001
EIC 762	19 18 35.2	+05 01 01	2.7	17F	–	780604	" "
RAFGL 5368S	19 18 39.0	+41 37 12	11	−0.7M	10′	830610	
HD 181558B	19 18 40.0	−19 19 00	1.25	11.04M	12″	830118	
"	"	"	1.65	10.73M	12″	"	
"	"	"	2.2	10.37M	12″	"	
HD 181558A	19 18 41.3	−19 19 44	1.25	6.46M	12″	"	
"	"	"	1.65	6.46M	12″	"	
"	"	"	2.2	6.51M	12″	"	
"	"	"	3.4	6.54M	12″	"	
45.78−1.64	19 18 42.8	+10 33 11	1.61	5.7M	60″	830001	
"	"	"	2.21	5.5M	60″	"	
BS 7340	19 18 46.4	−17 56 35	1.2	3.51M	–	740405	19187−1756 0000
"	"	"	1.20	3.53M	–	830509	" "
IRC+10418	19 18 50	+09 43 30	2.2	2.48M	10′	690001	19187+0943 1002
UPS SGR	19 18 51.7	−16 03 01	0.4	S	–	740101	19188−1603 2110
BS 7342	"	"	1.00	0.47A	–	760914	" "
"	"	"	1.03	0.34A	–	"	" "
"	"	"	1.04	−0.21A	–	"	" "
"	"	"	1.08	0.52A	–	"	" "
UPS SGR	"	"	1.2	P	–	790301	" "
"	"	"	1.25	3.84C	–	670902	" "
"	"	"	1.25	3.91MV	–	790301	" "
"	"	"	1.25	3.93C	–	840109	" "
"	"	"	1.25	3.94C	–	840419	" "
"	"	"	1.3	4.38M	–	740603	" "
"	"	"	1.6	3.72M	–	"	" "
"	"	"	1.65	3.28C	–	670902	" "
"	"	"	1.65	3.37C	–	840109	" "
"	"	"	1.65	3.34C	–	840419	" "
"	"	"	2.0	S	–	760708	" "
"	"	"	2.2	2.42C	–	670902	" "
"	"	"	2.2	2.4M	–	731004	" "
"	"	"	2.2	2.68M	–	740603	" "
"	"	"	2.2	P	–	790301	" "
"	"	"	2.2	2.53MV	–	"	" "
"	"	"	2.2	2.53M	–	840109	" "
"	"	"	2.2	2.53M	–	840419	" "
"	"	"	2.3	2.49M	11″	740807	" "
"	"	"	3.4	1.19C	–	670902	" "
"	"	"	3.4	1.21C	–	840109	" "
"	"	"	3.4	1.22C	–	840419	" "
"	"	"	3.5	1.19M	–	710403	" "
"	"	"	3.5	1.64M	–	740603	" "
"	"	"	3.6	1.1M	–	731004	" "
"	"	"	3.6	1.28M	11″	740807	" "
"	"	"	4.8	0.5M	–	731004	" "
"	"	"	4.8	1.20M	–	740603	" "
"	"	"	4.9	0.55M	11″	740807	" "
"	"	"	8	S	–	760708	" "
"	"	"	8	S	–	851120	" "
"	"	"	8.6	−0.5M	–	731004	" "
"	"	"	8.6	−0.10M	–	740603	" "
"	"	"	8.7	−0.42M	11″	740807	" "
"	"	"	10	−0.84M	11″	"	" "
"	"	"	10.7	−0.91M	–	740603	" "
"	"	"	11	−1.65M	–	710403	" "
"	"	"	11.3	−1.3M	–	731004	" "
"	"	"	11.4	−1.19M	11″	740807	" "
"	"	"	12	136.6J	4.5′	851120	" "
"	"	"	12.2	−1.3M	–	731004	" "
"	"	"	12.2	−0.86M	–	740603	" "
"	"	"	12.6	−1.26M	11″	740807	" "
"	"	"	18	−1.3M	–	731004	" "
"	"	"	19.5	−1.45M	11″	740807	" "
"	"	"	20	−1.5M	14″	760901	" "
"	"	"	22	−1.3M	–	731004	" "
"	"	"	25	44.13J	4.6′	851120	" "
"	"	"	60	8.01J	4.7′	"	" "
"	"	"	100	2.58J	5.0′	"	" "
AFGL 2373	19 18 51.8	−16 03 02	1.25	4.4M	26″	800213	" "
"	"	"	1.65	3.7M	26″	"	" "
"	"	"	2.25	2.7M	26″	"	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 2373	"	"	4.2	0.9M	10′	830610	" "
AFGL 2373	"	"	4.9	1.2M	26″	800213	" "
"	"	"	8.6	−0.1M	26″	"	" "
"	"	"	10.7	−0.9M	26″	"	" "
RAFGL 2373	"	"	11	−1.2M	10′	830610	" "
AFGL 2373	"	"	12.2	−0.9M	26″	800213	" "
RAFGL 2373	"	"	20	−1.3M	10′	830610	" "
IRC−20558	19 18 52	−16 03 12	2.2	2.58M	10′	690001	" "
NT TEL	19 18 56	−50 29	1.2	7.51M	–	790004	
"	"	"	1.6	6.59M	–	"	
"	"	"	2.2	6.25M	–	"	
K4− 24	19 18 56.2	+14 00 26	1.25	7.16M	–	740708	19188+1400 0122
"	"	"	1.65	5.87M	–	"	" "
"	"	"	2.2	5.29M	–	"	" "
"	"	"	3.4	5.28M	–	"	" "
"	"	"	10	3.6M	–	"	" "
HD 181454A	19 19 02.7	−44 33 17	1.25	4.16M	12″	830118	19190−4433 0000
"	"	"	1.65	4.20M	12″	"	" "
"	"	"	2.2	4.22M	12″	"	" "
"	"	"	3.4	4.18M	12″	"	" "
BS 7337	"	"	12	0.889J	30″	851223	" "
HD 181454B	19 19 05.3	−44 33 09	1.25	6.63M	12″	830118	" "
"	"	"	1.65	6.45M	12″	"	" "
"	"	"	2.2	6.42M	12″	"	" "
"	"	"	3.4	6.30M	12″	"	" "
A2319	19 19 09	+43 53	1.25	13.26C	10″	860206	
"	"	"	1.65	12.51C	10″	"	
"	"	"	2.2	12.18M	10″	"	
IRC+30368	19 19 11	+27 56 30	2.2	2.81M	10′	690001	19191+2757 1001
IRC−30410	19 19 13	−32 01 42	2.2	2.18M	10′	"	19192−3201 1000
OH44.8−2.3	19 19 13.1	+09 22 07	12	127.1J	30″	861015	19192+0922 2211
"	"	"	25	155.0J	30″	"	" "
"	"	"	60	41.1J	60″	"	" "
"	"	"	100	9.73J	120″	"	" "
OH44.79−2.31	19 19 13.2	+09 22 12	2.2	9.9J	–	840302	" "
"	"	"	3.4	58J	–	"	" "
"	"	"	4.63	87J	–	"	" "
"	"	"	8.4	214J	–	"	" "
"	"	"	10	177J	–	"	" "
AFGL 2374	19 19 13.2	+09 22 14	1.25	10.6MV	17″	800213	" "
"	"	"	1.65	7.8MV	17″	"	" "
"	"	"	1.65	7.9M	26″	"	" "
"	"	"	2.25	5.5M	26″	"	" "
"	"	"	2.28	4.8MV	17″	"	" "
"	"	"	3.5	2.0M	17″	"	" "
"	"	"	3.58	1.8M	17″	"	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 2374	"	"	4.2	−0.4M	10′	830610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2374	h m s	° ′ ″	4.6	−0.4M	–	790106	" "
"	"	"	4.8	0.7M	17″	800213	" "
"	"	"	4.9	1.1M	26″	"	" "
"	"	"	8.6	−1.1M	26″	"	" "
"	"	"	10.6	−1.9M	–	790106	" "
"	"	"	10.7	−1.1M	26″	800213	" "
RAFGL 2374	"	"	11	−1.6M	10′	830610	" "
AFGL 2374	"	"	12.2	−1.7M	26″	800213	" "
RAFGL 2374	"	"	20	−2.9M	10′	830610	" "
45.98−1.67	19 19 14.2	+10 42 40	1.61	6.2M	60″	830001	
"	"	"	2.21	6.1M	60″	"	
IRC+60265	19 19 17	+57 33 06	2.2	1.75M	10′	690001	19193+5732 1000
BD+14 3887	19 19 17.3	+14 47 08	0.82	S	1.4″	760305	19192+1447 0012
"	"	"	1.6	5.72C	V	730001	" "
"	"	"	2.2	5.28M	V	"	" "
"	"	"	3.5	4.63C	V	"	" "
"	"	"	5.0	4.24M	–	700302	" "
"	"	"	10.2	3.41M	–	"	" "
BS 7356	19 19 21.0	+57 32 59	1.02	3.62M	–	670901	19193+5732 1000
"	"	"	1.25	2.79M	–	841104	" "
"	"	"	2.17	1.73C	–	"	" "
"	"	"	2.40	1.97C	–	"	" "
AFGL 4248	19 19 21.0	+57 33 00	1.25	2.7M	26″	800213	" "
"	"	"	1.65	1.9M	26″	"	" "
"	"	"	2.25	1.8M	26″	"	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 4248	"	"	4.2	1.6M	10′	830610	" "
AFGL 4248	"	"	4.9	2.1M	26″	800213	" "
"	"	"	8.6	1.2M	26″	"	" "
RAFGL 4248	"	"	11	−4.2M	10′	830610	" "
WD 1919+14	19 19 22.9	+14 34 53	1.25	13.17M	V	831006	
"	"	"	1.65	12.78M	V	"	
"	"	"	2.2	12.66M	V	"	
VUL R2 #16	19 19 23	+21 09 18	2.2	9.19M	–	820108	
1919−421P11	19 19 23.9	−42 06 46	12	*0.4J*	4.5′	840523	19194−4206 *0000*
"	"	"	25	*0.5J*	4.6′	"	" "
"	"	"	60	1.1J	4.7′	"	" "
"	"	"	100	*2.1J*	5.0″	"	" "
ISS 337	19 19 25	−50 24	2.2	2.5M	–	680802	19192−5020 *0000*
IRC+20399	19 19 29	+17 34 30	2.2	−0.23M	10′	690001	19194+1734 2212
RAFGL 2375	19 19 29.0	+17 34 30	4.2	−0.2M	10′	830610	" "
"	"	"	11	−1.8M	10′	"	" "
BD+30 3526	19 19 44.1	+31 03 58	1.6	9.30C	V	730001	19198+3103 *0001*
"	"	"	2.2	9.30M	V	"	" "
45.99−1.81	19 19 45.4	+10 39 39	2.21	6.5M	60″	830001	
IRC−30411	19 19 48	−29 09 42	2.2	2.76M	10′	690001	19197−2909 *0000*
GLIESE 756	19 19 48.9	+28 33 59	1.25	8.333C	–	860713	
"	"	"	1.65	7.737C	–	"	
"	"	"	2.2	7.552M	–	"	
IRC−10506	19 19 49	−10 22 00	2.2	2.69M	10′	690001	19198−1022 *0000*
W51 FIR IV	19 19 49.5	+13 57 30	80	2500J	1.5′	841116	
K4− 25	19 19 51.5	+00 06 56	1.25	8.57M	–	740503	19198+0006 *0001*
"	"	"	1.65	7.57M	–	"	" "
"	"	"	2.2	6.97M	–	"	" "
G48.9	19 19 53	+13 57 30	35	20000W	2′	831103	
"	"	"	100	60000W	2′	"	
HFE 59	19 19 58	+14 08	100	24000J	12′	711201	
50.4+0.4	19 20	+15 35	150	60000X	.37′	820213	
EIC 763	19 20 01.7	+04 30 04	2.7	11F	–	780604	19200+0430 *0001*
1920+156P09	19 20 02	+15 36 00	1.25	10.35M	–	840908	19200+1536 *1111*
"	"	"	1.65	8.67M	–	"	" "
"	"	"	2.2	8.06M	–	"	" "
"	"	"	12	6.4J	4.5′	840336	" "
"	"	"	25	12J	4.6′	"	" "
"	"	"	60	6.6J	4.7′	"	" "
"	"	"	100	*36J*	5.0′	"	" "
G49.0	19 20 03	+14 00 20	100	30000W	2′	831103	
W51 C CO	19 20 03	+14 00 54	1230	*26.5J*	–	760601	
K3− 33	19 20 04.2	+10 35 36	2.2	*9.1M*	–	740708	19200+1035 *0102*
1920+210P09	19 20 05	+21 01 30	12	10.9J	4.5′	840336	19200+2101 *1211*
"	"	"	25	27J	4.6′	"	" "
"	"	"	60	12J	4.7′	"	" "
"	"	"	100	*8J*	5.0′	"	" "
RAFGL 5369S	19 20 05.7	−03 19 45	4.2	1.6M	10′	830610	19200−0319 *1101*
EIC 764	19 20 05.7	−03 19 48	2.7	34F	–	780604	" "
RAFGL 2376	19 20 09.0	+13 58 30	4.2	1.3M	10′	830610	
"	"	"	11	−2.5M	10′	"	
"	"	"	20	−5.7M	10′	"	
"	"	"	27	−7.8M	10′	"	
AFGL 2376.1	—	—	1.65	6.9M	17″	800213	
"	—	—	2.28	6.2M	17″	"	
"	—	—	3.5	5.7M	17″	"	
AFGL 2376.2	—	—	1.25	11.7M	17″	"	
"	—	—	1.65	9.1M	17″	"	
"	—	—	2.28	7.8M	17″	"	
"	—	—	3.58	7.2M	17″	"	
IRC 00426	19 20 10	−03 19 42	2.2	2.13M	10′	690001	19200−0319 *1101*
ISS 217	19 20 18	−43 51	2.2	3.0M	–	680802	19207−4349 *1000*
W51 #13	19 20 21	+14 01 54	2.2	13.90J	31″	810213	
IRC−10507	19 20 23	−07 29 36	2.2	2.85M	10′	690001	19203−0729 *0001*
W51 D	19 20 23	+14 01 54	1230	*34.0J*	–	760601	
HD 182040	19 20 24.4	−10 48 01	1.04	5.56M	–	831202	19204−1048 *0000*
"	"	"	1.05	5.62M	–	"	" "
"	"	"	1.08	5.66M	–	"	" "
"	"	"	1.10	5.93M	–	"	" "
CCS 2726	"	"	1.23	5.78M	–	860405	" "
HD 182040	"	"	1.25	5.52C	–	650101	" "
"	"	"	1.25	5.53M	–	730008	" "
"	"	"	1.65	5.29M	–	"	" "
"	"	"	2.2	5.11C	–	650101	" "
"	"	"	2.2	5.13M	–	730008	" "
CCS 2726	"	"	2.22	4.99M	–	860405	" "
HD 182040	"	"	3.5	5.31C	–	650101	" "
"	"	"	3.5	4.73M	–	730008	" "
CCS 2726	"	"	4.63	4.85M	–	860405	" "
"	"	"	10.2	4.54M	–	"	" "
HD 182040	"	"	12	0.58J	4.5′	851120	" "
"	"	"	25	*0.32J*	4.6′	"	" "
"	"	"	60	*0.40J*	4.7′	"	" "
"	"	"	100	*1.38J*	5.0′	"	" "
NGC 6790	19 20 24.5	+01 25 02	0.8	S	–	750610	19204+0124 1110
"	"	"	1.00	210G	10″	800409	" "
"	"	"	1.25	9.97M	24″	850302	" "
"	"	"	1.65	0.089J	15″	730606	" "
"	"	"	1.65	10.40M	24″	850302	" "
"	"	"	2.12	*20G*	–	780111	" "
"	"	"	2.17	120G	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	*8.6M*	–	741009	"
"	"	"	2.2	0.123J	15″	730606	"
"	"	"	2.2	9.36M	24″	850302	"
"	"	"	3.5	0.230J	15″	730606	"
"	"	"	3.6	6.9M	–	741009	"
"	"	"	4.8	*4.5M*	–	"	"
"	"	"	5.27	S	21″	860307	"
"	"	"	6.2	0.032W	9″	"	"
"	"	"	7.5	S	–	860615	"
"	"	"	7.7	0.080W	9″	860307	"
"	"	"	8	S	3.4″	791104	"
"	"	"	8.6	2.1M	–	741009	"
"	"	"	8.99	*0.5X*	3.4″	791104	"
"	"	"	9.0	500G	6″	811008	"
"	"	"	10.5	1.4X	–	720301	"
"	"	"	10.5	0.98X	3.4″	791104	"
"	"	"	10.5	350G	6″	811008	"
"	"	"	10.5	3600G	10″	800409	"
"	"	"	10.5	17J	22″	720301	"
"	"	"	10.8	1.5M	–	741009	"
"	"	"	11	20J	–	720301	"
"	"	"	11	0.6M	–	741009	"
"	"	"	11	20J	11″	720301	"
"	"	"	11.3	0.8M	–	741009	"
"	"	"	12.8	0.30X	3.4″	791104	"
"	"	"	12.8	*100G*	6″	811008	"
"	"	"	18	−1.0M	–	741009	"
"	"	"	18.71	*7.7X*	30″	830707	"
"	"	"	24.28	*2.6X*	30″	"	"
"	"	"	25.87	*2.3X*	30″	"	"
PI DRA	19 20 24.9	+65 37 05	1.25	4.53C	8.2″	830815	19204+6537 0
"	"	"	1.65	4.49C	8.2″	"	"
"	"	"	2.2	4.52M	8.2″	"	"
"	"	"	3.8	4.68C	8.2″	"	"
"	"	"	4.8	4.60C	8.2″	"	"
RAFGL 2377S	19 20 25.0	+07 20 12	11	−0.6M	10′	830610	19203+0721 0
BS 7348	19 20 25.4	−40 42 41	12	0.831J	30″	851223	19204−4042 0
ISS 134	19 20 30	−39 17	2.2	1.5M	–	680802	
W51 FIR III	19 20 37.9	+14 11 15	80	2700J	1.5′	841116	
IRC 00427	19 20 38	−02 41 36	2.2	3.35M	10′	690001	19206−0241 1
"	"	"	2.3	3.4M	–	740705	"
"	"	"	3.5	2.6M	–	"	"
"	"	"	4.8	*3.0M*	–	"	"
"	"	"	10.7	*0.5M*	–	"	"
RAFGL 2378	19 20 38.0	+14 23 00	11	−1.7M	10′	830610	
"	"	"	20	−4.5M	10′	"	
G49.2	19 20 41	+14 10 57	35	17000W	2′	831103	
"	"	"	100	50000W	2′	"	
W51 E	19 20 42.6	+14 10 00	1230	*21.4J*	–	760601	
RAFGL 2379	19 20 44.0	+14 10 00	11	−2.1M	10′	830610	19207+1410 2
"	"	"	20	−4.6M	10′	"	"
"	"	"	27	−6.5M	10′	"	"
IPC 200501	19 20 44.6	+14 10 50	12	93.1J	30″	860119	"
"	"	"	25	524J	30″	"	"
"	"	"	60	4930J	60″	"	"
"	"	"	100	7430J	120″	"	"
"	"	"	1300	5.6J	90″	"	"
G49.204−0.35	19 20 45.6	+14 10 49	12	93.1J	30″	860816	"
"	"	"	25	523.8J	30″	"	"
"	"	"	60	4930J	60″	"	"
"	"	"	100	7431J	120″	"	"
W51 A	19 20 46.7	+14 22 00	50	2000J	25″	860108	
"	"	"	100	1800J	25″	"	
W51 FIR II	19 20 47.6	+14 21 15	80	3800J	1.5′	841116	
IRC−10508	19 20 50	−11 13 30	2.2	2.77M	10′	690001	19208−1113 1
IRC 00428	19 20 50	+01 34 00	2.2	2.34M	10′	"	19208+0133 1
W51 B	19 20 50	+14 20	400	1.2E5X	8.4′	710404	
V1370 AQL	19 20 50	+02 23 35	12	*0.10J*	30″	861201	
"	"	"	25	*0.10J*	30″	"	
"	"	"	60	*0.15J*	60″	"	
"	"	"	100	*0.87J*	120″	"	
NOVA AQL 1982	19 20 50.1	+02 23 35	1.2	8.38MV	5″	840611	
"	"	"	1.25	8.38MV	–	820306	
"	"	"	1.25	9.34M	–	820412	
"	"	"	1.25	10.66MV	–	840307	
"	"	"	1.25	9.46MV	–	840408	
"	"	"	1.6	6.88MV	5″	840611	
"	"	"	1.65	6.57MV	–	820306	
"	"	"	1.65	7.10M	–	820412	
"	"	"	1.65	10.06MV	–	840307	
"	"	"	1.65	7.26MV	–	840408	
"	"	"	2.0	S	–	"	
"	"	"	2.2	5.01MV	–	820306	
"	"	"	2.2	5.33M	–	820412	
"	"	"	2.2	8.58MV	–	840307	
"	"	"	2.2	5.43MV	–	840408	
"	"	"	2.3	7.1M	–	820709	
"	"	"	2.3	6.35MV	5″	840611	
"	"	"	3.4	3.44M	–	820412	
"	"	"	3.4	7.06MV	–	840307	
"	"	"	3.5	3.48MV	–	840408	
"	"	"	3.6	4.6M	–	820709	
"	"	"	3.6	4.20MV	5″	840611	
"	"	"	3.8	2.83MV	–	820306	
"	"	"	3.8	4.1 MV	–	840307	
"	"	"	4.8	2.58M	–	840408	
"	"	"	4.9	3.7M	–	820709	
"	"	"	4.9	3.81MV	5″	840611	
"	"	"	5	6.5MV	–	840307	
"	"	"	8	.0037J	–	820711	
"	"	"	8	S	V	841202	
"	"	"	8.7	2.4M	–	820709	
"	"	"	8.7	1.85M	–	840307	
"	"	"	8.7	2.46MV	5″	840611	
"	"	"	9	.0049J	–	820711	
"	"	"	9.7	1.3M	–	840307	
"	"	"	10	.0088J	–	820711	
"	"	"	10	1.0MV	–	840307	
"	"	"	10	1.92MV	5″	840611	
"	"	"	10.0	1.4M	–	820709	
"	"	"	10.5	0.9M	–	840307	
"	"	"	10.6	0.88MV	5″	840611	
"	"	"	11	.0089J	–	820711	
"	"	"	11.4	0.9M	–	820709	
"	"	"	11.4	1.34MV	5″	840611	
"	"	"	11.5	0.7M	–	840307	
"	"	"	12	.0070J	–	820711	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.6	0.8M	–	820709	
"	"	"	12.6	1.23MV	5″	840611	
"	"	"	13	.0038J	–	820711	
"	"	"	19.5	1.71MV	5″	840611	
"	"	"	20	1.1MV	–	840307	
"	"	"	20.0	1.0M	–	820709	
"	"	"	23	0.01MV	5″	840611	
G49.4 B	19 20 52	+14 21 05	35	30000W	2′	831103	
"	"	"	100	1.0E5W	2′	"	
W51 #12	19 20 53	+14 10 24	2.2	5.80J	31″	810213	
W51 B	19 20 53.6	+14 20 47	50	5000J	25″	860108	
"	"	"	100	6000J	25″	"	
W51 #11	19 20 54	+14 21 06	2.2	0.07J	31″	810213	
RAFGL 2380	19 20 55.0	+14 47 42	11	−1.4M	10′	830610	
"	"	"	20	−3.1M	10′	"	
W51 B	19 20 56	+14 21 00	1230	*37.8J*	–	760601	
W51 B EAST	19 20 57.0	+14 21 20	50	1600J	25″	860108	
"	"	"	100	1500J	25″	"	
49.5−0.3	19 21	+14 28	80	7.3E5X	0.4′	820213	
"	"	"	150	7.0E5X	.37′	"	
49.6−0.2	19 21	+14 36	83	7.0E5W	0.5′	850324	
"	"	"	155	6.6E5W	0.5′	"	
G49.4 C	19 21 01	+14 23 15	35	5000W	2′	831103	
"	"	"	100	15000W	2′	"	
W51 C	19 21 01.2	+14 23 25	50	2000J	25″	860108	
"	"	"	100	1000J	25″	"	
K4− 26	19 21 01.2	+00 32 45	1.25	6.33M	–	740503	19210+0032 1001
"	"	"	1.65	5.30M	–	"	" "
"	"	"	2.2	4.74M	–	"	" "
"	"	"	3.5	4.23M	–	"	" "
W51 #1	19 21 11	+14 25 12	2.2	0.24J	–	810213	
G49.5 A	19 21 11	+14 25 15	35	2000W	2′	831103	
HE2− 432	19 21 14.8	+21 02 21	2.2	*9.8M*	–	740708	19212+2102 0001
ISS 380	19 21 15	−51 12	2.2	3.0M	–	680802	19213−5111 1000
G49.5 BC	19 21 15	+14 24 00	35	15000W	2′	831103	
W51 #2	19 21 16	+14 24 36	2.2	0.25J	31″	810213	
HFE 60	19 21 18	+14 21	100	1.3E5J	12′	711201	19213+1424 2304
GSMM 74	19 21 20	+14 33	150	92000J	10″	841008	
"	"	"	250	29000J	10″	"	
"	"	"	300	19000J	10″	"	
W51 1'W	19 21 21	+14 24 40	51.8	290X	1′	811107	
W51 FIR I	19 21 21.0	+14 25 30	80	26300J	1.5′	841116	
W51	19 21 21.7	+14 25 10	51.8	730X	2.2′	801012	19213+1424 2304
"	"	"	57.3	230X	2.2′	"	" "
"	"	"	88.4	310X	2.2′	"	" "
"	19 21 22	+14 24 12	156.68	S	6.2′	860411	
W51 #4	19 21 22	+14 25 06	2.2	0.68J	31″	810213	
W51 IRS2	19 21 22	+14 25 12	350	1160J	38″	861016	
"	"	"	1300	59.0J	90″	"	
"	19 21 22.1	+14 25 12	3.5	1.8F	22″	750905	
"	"	"	4.9	4.6F	22″	"	
"	"	"	8	S	22″	"	
"	"	"	8.4	5.5F	22″	"	
"	"	"	11.2	6.4F	22″	"	
"	"	"	21	3000J	50″	790511	
"	"	"	40	13000J	50″	"	
"	"	"	56	27000J	50″	"	
"	"	"	58	25000J	30″	"	
"	"	"	58	28000J	50″	"	
"	"	"	74	22000J	30″	"	
"	"	"	82	28000J	50″	"	
"	"	"	142	17000J	50″	"	
W51 IRS2N	19 21 22.3	+14 25 13	5	8J	3.5″	820102	
"	"	"	10	76J	3.5″	"	
"	"	"	20	510J	3.5″	"	
W51 IRS2	19 21 22.3	+14 25 15	29	S	50″	800611	
W51 IRS2 WEST	19 21 22.3	+14 25 17	2.2	S	2″	820406	
W51 IRS2	19 21 22.4	+14 25 12	4	14.3J	11″	790510	
W51 IRS2S	"	"	5	24J	3.5″	820102	
"	"	"	10	75J	3.5″	"	
"	"	"	20	540J	3.5″	"	
AFGL 2381	19 21 22.4	+14 25 15	1.65	10.2M	17″	800213	19213+1424 2304
"	"	"	2.25	7.0M	26″	"	" "
"	"	"	2.28	7.5M	17″	"	" "
"	"	"	3.58	4.4M	26″	"	" "
RAFGL 2381	"	"	4.2	1.7M	10′	830610	" "
AFGL 2381	"	"	4.9	1.7M	26″	800213	" "
"	"	"	8.6	−0.8M	26″	"	" "
"	"	"	10.7	−1.6M	26″	"	" "
RAFGL 2381	"	"	11	−3.6M	10′	830610	" "
AFGL 2381	"	"	12.2	−3.0M	26″	800213	" "
"	"	"	18	−5.1M	26″	"	" "
RAFGL 2381	"	"	20	−6.9M	10′	830610	" "
"	"	"	27	−8.8M	10′	"	" "
W51 IRS2 EAST	19 21 22.5	+14 25 13	2.1	0.150J	6″	820407	
"	"	"	2.12	S	6″	"	
"	"	"	3.95	S	5″	860520	
"	"	"	4.05	2.4X	5″	"	
"	"	"	4.65	0.7X	5″	"	
W51 IRS2	19 21 22.5	+14 25 16	1.08	25G	12″	840425	
"	"	"	1.6	P	10″	780306	
"	"	"	1.65	S	30″	740203	
"	"	"	2	S	11″	820904	
"	"	"	2	S	28″	790210	
"	"	"	2.10	S	17″	761202	
"	"	"	2.16	0.17F	17″	"	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	P	10″	780306	
"	"	"	3.0	S	7.5″	821217	
"	"	"	3.8	P	10″	780306	
"	"	"	4.05	0.5F	17″	761202	
"	"	"	4.55	S	4″	840111	
"	"	"	6.98	*14X*	28″	790210	
"	"	"	7.46	*9X*	28″	"	
"	"	"	20	12F	13″	770104	
"	"	"	25	16F	13″	"	
"	"	"	33	9.9F	13″	"	
W51 IRS2 EAST	19 21 22.6	+14 25 14	2.2	S	2″	820406	
G49.5 DE	19 21 23	+14 24 50	35	1.6E5W	2′	831103	
"	"	"	100	3.8E5W	2′	"	
W51 IRS2	19 21 23	+14 25 20	370	1170J	40″	841006	
"	"	"	370	2210J	55″	"	
"	"	"	760	280J	58″	"	
"	"	"	1060	150J	65″	"	
W51 A	19 21 23	+14 26	400	6.4E5X	8.4′	710404	
G49.5 N	19 21 23	+14 29 30	100	5000W	2′	831103	
W51	19 21 23.0	+14 24 54	88.4	110X	75″	791008	19213+1424 2304

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	55	D	V	750203	" "
"	"	"	100	D	V	"	" "
W51 A	19 21 23.9	+14 25 40	77	P	–	820913	
W51	19 21 24	+14 24 40	370	S	80″	860802	19213+1424 2304
"	"	"	1000	254J	3.9′	840815	" "
W51 IRS1S	19 21 24.0	+14 24 40	10	75J	3.5″	820102	
"	"	"	20	3500J	3.5″	"	
W51 IRS1	19 21 24.2	+14 24 42	1.65	S	30″	740203	
"	"	"	2.2	P	–	810702	
"	"	"	3.5	P	–	"	
"	"	"	8	S	22″	750905	
"	"	"	8.4	1.8F	22″	"	
"	"	"	11.2	1.9F	22″	"	
"	"	"	12.5	3.0F	22″	"	
W51 A	19 21 24.5	+14 24 42	1230	125.8J	–	760601	
W51 IRS1N	19 21 24.5	+14 24 51	10	87J	3.5″	820102	
"	"	"	20	4000J	3.5″	"	
W51 1'S	19 21 25	+14 23 40	51.8	630X	1′	811107	
W51	19 21 25	+14 24 40	2.0	S	7″	800206	19213+1424 2304
"	"	"	34	4700J	12″	730805	" "
"	"	"	50	S	2.1′	791208	" "
"	"	"	51.8	790X	1′	811107	" "
"	"	"	57.3	120X	1′	"	" "
"	"	"	88.4	0.068W	4′	780407	" "
"	"	"	350	2700J	63″	730703	" "
W51 #5	19 21 25	+14 24 48	2.2	0.27J	31″	810213	
W51 IRS5	"	"	4.55	S	4″	840111	
W51 1'N	19 21 25	+14 25 40	51.8	*70X*	1′	811107	
W51	19 21 26.4	+14 24 44	400	1200J	42″	840422	19213+1424 2304
IRC−10509	19 21 27	−09 32 00	2.2	2.83M	10′	690001	19213−0931 1000
W51	19 21 27	+14 24 30	610	S	2.5′	800602	19213+1424 2304
G49.5 H	19 21 27	+14 30 24	35	8000W	2′	831103	
"	"	"	100	15000W	2′	"	
G49.5 FG	19 21 28	+14 27 24	35	15000W	2′	"	
W51	19 21 28.8	+14 24 41	17	S	2.7′	790810	19213+1424 2304
"	"	"	18.7	330X	2.7′	"	" "
"	"	"	45	S	6′	770604	" "
"	"	"	50.6	S	6′	790112	" "
"	"	"	51.8	2100X	6′	"	" "
W51 1'E,1'S	19 21 29	+14 23 40	51.8	220X	1′	811107	
W51 1'E	19 21 29	+14 24 40	51.8	*70X*	1′	"	
W51 #9	19 21 29	+14 25 06	2.2	1.22J	31″	810213	
W51 #6	19 21 30	+14 27 18	2.2	0.38J	31″	"	
W51 3.8SE	19 21 32	+14 23 00	156.68	S	6.2′	860411	
W51 #7	19 21 33	+14 26 54	2.2	0.73J	31″	810213	
G49.5 M	19 21 35	+14 24 12	100	10000W	2′	831103	
W51 #8	19 21 36	+14 29 54	2.2	0.36J	31″	810213	
W51 6.2NE	19 21 38	+13 30 26	156.68	S	6.2′	860411	
HD 182488	19 21 40.7	+33 07 17	1.00	−.636A	–	760914	19216+3307 0001
"	"	"	1.02	−0.35A	–	671102	" "
"	"	"	1.02	−.628A	–	760914	" "
"	"	"	1.05	−0.36A	–	671102	" "
"	"	"	1.05	−.641A	–	760914	" "
1921−293	19 21 42.4	−29 20 26	1.2	14.92C	–	820618	
OV−236	"	"	1.25	.0045J	–	850406	
1921−293	"	"	1.25	.0057JV	–	860510	
OV−236	"	"	1.25	.0028JV	10″	840705	
"	"	"	1.25	.0077J	12″	830524	
1921−293	"	"	1.6	13.92C	–	820618	
"	"	"	1.64	.0009J	V	860813	
"	"	"	1.64	P	V	"	
OV−236	"	"	1.65	.0075J	–	850406	
1921−293	"	"	1.65	.0097JV	–	860510	
OV−236	"	"	1.65	.0043JV	10″	840705	
"	"	"	1.65	.0148J	12″	830524	
"	"	"	1.65	.0039JV	15″	840705	
1921−293	"	"	2.2	12.95M	–	820618	
OV−236	"	"	2.2	.0064JV	10″	840705	
"	"	"	2.2	.0062J	15″	820714	
"	"	"	2.2	.0046J	15″	840705	
"	"	"	2.2	P	15″	820714	
"	"	"	2.20	.0106J	–	850406	
1921−293	"	"	2.20	.0139JV	–	860510	
OV−236	"	"	2.20	.0192J	12″	830524	
1921−293	"	"	3.45	*0.097J*	–	860510	
OV−236	"	"	10	0.077J	–	850406	
"	"	"	10	.0904J	8″	830524	
1921−293	"	"	10.5	0.091JV	–	860510	
OV−236	"	"	20	0.383J	8″	830524	
1921−293	"	"	20.0	0.365J	–	860510	
"	"	"	350	2.9J	V	860502	
"	"	"	770	9.0J	–	860510	
OV−236	"	"	770	*4.0J*	58″	850406	
"	"	"	800	12.3J	58″	830524	
"	"	"	800	11.3J	58″	840508	
1921−293	"	"	1000	5.6J	V	860502	
"	"	"	1070	5.2JV	–	860510	
OV−236	"	"	1070	4.8J	65″	850406	
"	"	"	1100	6.9J	65″	830524	
W51 #10	19 21 43	+14 23 42	2.2	2.50J	31″	810213	
GSMM 75	19 21 50	+15 50	150	8100J	10″	841008	
"	"	"	250	4400J	10″	"	
"	"	"	300	2900J	10″	"	
G49.5 O	19 21 53	+14 27 00	100	15000W	2′	831103	
BF CYG	19 21 55.0	+29 34 31	1.25	−8.53NV	–	771006	
"	"	"	1.25	7.68MV	–	820117	
"	"	"	1.25	7.45C	–	860302	
"	"	"	1.25	7.49C	15″	830503	
"	"	"	1.6	6.58C	–	720807	
"	"	"	1.65	−8.63NV	–	771006	
"	"	"	1.65	6.62MV	–	820117	
"	"	"	1.65	6.54C	–	860302	
"	"	"	1.65	6.57C	15″	830503	
"	"	"	2.2	6.26M	–	720807	
"	"	"	2.2	−8.96NV	–	771006	
"	"	"	2.2	6.42MV	–	820117	
"	"	"	2.2	5.97M	–	830920	
"	"	"	2.2	6.25M	–	860302	
"	"	"	2.2	6.26M	15″	830503	
"	"	"	2.35	6.69C	15″	"	
"	"	"	3.4	−9.52NV	–	771006	
"	"	"	3.4	5.44M	–	820117	
"	"	"	3.4	5.34M	–	830920	
"	"	"	10	3.59M	–	"	
VY2− 2	19 21 59.1	+09 47 57	1.6	10.7C	–	720004	19219+0947 1211
"	"	"	1.6	10.70C	V	730001	" "
"	"	"	2.2	9.7M	–	720004	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.70M	V	730001	" "
"	"	"	3.4	8.1M	–	740708	" "
"	"	"	3.6	7.9M	–	741009	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	8	S	8.0″	820715	" "
"	"	"	8.6	1.8M	–	741009	" "
"	"	"	10	1.3M	–	"	" "
"	"	"	10.8	0.8M	–	"	" "
"	"	"	11.3	0.95M	–	"	" "
"	"	"	12	15J	30″	840923	" "
"	"	"	12.8	0.9M	–	741009	" "
"	"	"	18	−1.8M	–	"	" "
"	"	"	22	−1.9M	–	"	" "
"	"	"	25	100J	30″	840923	" "
"	"	"	60	49J	60″	"	" "
"	"	"	100	13J	120″	"	" "
G49.5 P	19 22 07	+14 30 00	100	15000WL	2′	831103	" "
IRC−10510	19 22 14	−08 56 42	2.2	2.80M	10′	690001	19222−0856 1000
EIC 765	19 22 15.2	−08 56 52	2.7	17F	–	780604	" "
RAFGL 5371S	19 22 15.3	−08 56 52	4.2	1.6M	10′	830610	" "
NOVA AQL 1970	19 22 16	+04 08 51	0.7	S	–	740813	
"	"	"	2.2	4.1MV	–	700804	
"	"	"	3.4	1.9MV	–	"	
"	"	"	4.8	1.1MV	–	"	
"	"	"	10	−0.03MV	–	"	
"	"	"	22	−0.6MV	–	"	
RAFGL 2382	19 22 19.3	−13 32 18	4.2	1.3M	10′	830610	19223−1332 1000
IRC−10511	19 22 21	−13 32 36	2.2	1.84M	10′	690001	" "
EIC 766	19 22 24.9	+07 32 52	1.25	5.70M	30″	840206	19224+0732 1101
"	"	"	1.65	4.52M	30″	"	" "
"	"	"	2.2	3.81M	30″	"	" "
"	"	"	2.7	9F	–	780604	" "
IRC+20400	19 22 25	+17 39 54	2.2	2.76M	10′	690001	19224+1739 0012
RAFGL 5373S	19 22 25.0	+17 39 54	4.2	1.7M	10′	830610	" "
BS 7363	19 22 28.1	−24 03 42	1.25	2.95M	–	841104	19224−2403 1000
"	"	"	2.17	2.08C	–	"	" "
"	"	"	2.40	2.24C	–	"	" "
IRC+30369	19 22 29	+28 25 06	2.2	2.97M	10′	690001	19224+2824 0000
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	3.5	2.9M	–	"	" "
"	"	"	4.8	3.0M	–	"	" "
"	"	"	10.7	*0.6M*	–	"	" "
1922+302P09	19 22 29	+30 13 30	12	1.0J	4.5′	840336	19225+3013 0000
"	"	"	25	2.7J	4.6′	"	" "
"	"	"	60	1.4J	4.7′	"	" "
"	"	"	100	*3J*	5.0′	"	" "
IRC−20559	19 22 30	−24 03 12	2.2	2.12M	10′	690001	19224−2403 1000
IRC−10512	19 22 33	−13 59 54	2.2	2.54M	10′	"	19225−1359 1000
31 AQL	19 22 35.0	+11 50 08	1.00	−.575AV	–	760914	19226+1150 0012
"	"	"	1.03	−.596A	–	"	" "
"	"	"	1.04	−.581A	–	"	" "
"	"	"	1.06	−.587A	–	"	" "
"	"	"	1.08	−.558A	–	"	" "
"	"	"	1.25	3.92C	28″	830501	" "
"	"	"	1.65	3.59C	28″	"	" "
"	"	"	2.2	3.53M	28″	"	" "
IRC+20401	19 22 39	+21 23 06	2.2	2.95M	10′	690001	19226+2122 1001
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	3.5	2.8M	–	"	" "
"	"	"	4.8	3.0M	–	"	" "
IRC 00429	19 22 58	+03 01 24	2.2	2.40M	10′	690001	19229+0300 0000
DEL AQL	19 22 58.5	+03 00 48	0.65	S	–	730708	" "
"	"	"	1.00	0.20A	–	760914	" "
"	"	"	1.03	3.46M	–	710407	" "
"	"	"	1.03	0.17A	–	760914	" "
"	"	"	1.04	3.48M	–	710407	" "
"	"	"	1.04	0.37A	–	760914	" "
"	"	"	1.08	3.53M	–	710407	" "
"	"	"	1.08	0.81A	–	760914	" "
"	"	"	1.23	2.70M	15″	790903	" "
BS 7377	"	"	1.25	2.75C	–	660302	" "
DEL AQL	"	"	1.65	2.55M	15″	790903	" "
BS 7377	"	"	2.2	2.57C	–	660302	" "
DEL AQL	"	"	2.2	2.52M	15″	790903	" "
"	"	"	3.5	2.51M	15″	"	" "
"	"	"	4.8	2.50M	15″	"	" "
IRC+40346	19 23 10	+35 55 36	2.2	3.04M	10′	690001	19231+3555 2210
RAFGL 5374S	19 23 10.0	+35 55 36	11	−1.3M	10′	830610	" "
"	"	"	20	−3.0M	10′	"	" "
IRC−10513	19 23 12	−09 06 42	2.2	2.91M	10′	690001	19232−0906 0000
IRC+50294	19 23 14	+50 08 42	2.2	−0.68M	10′	"	19232+5008 3210
IRC+80036	19 23 14	+76 28 00	2.2	0.18M	10′	"	19233+7627 2100
CH CYG	19 23 14.1	+50 08 31	0.4	S	–	830715	19232+5008 3210
"	"	"	0.5	S	–	840526	" "
"	"	"	0.65	S	–	840623	" "
"	"	"	1.04	1.20M	–	720002	" "
"	"	"	1.05	1.200C	–	"	" "
"	"	"	1.25	−5.80NV	–	771006	" "
"	"	"	1.25	0.76M	–	821116	" "
"	"	"	1.25	0.8M	–	840623	" "
"	"	"	1.25	0.84CV	–	861127	" "
"	"	"	1.25	0.61CV	15″	830503	" "
"	"	"	1.6	−1.09C	–	720807	" "
"	"	"	1.65	−5.87NV	–	771006	" "
"	"	"	1.65	−0.12M	–	821116	" "
"	"	"	1.65	−0.1M	–	840623	" "
"	"	"	1.65	−0.35ME	–	840928	" "
"	"	"	1.65	−0.43CV	–	861127	" "
"	"	"	1.65	−0.33C	15″	830503	" "
"	"	"	2.2	−0.69M	–	720807	" "
"	"	"	2.2	−6.17NV	–	771006	" "
"	"	"	2.2	−0.7ME	–	780115	" "
"	"	"	2.2	−0.63M	–	821116	" "
"	"	"	2.2	−0.70ME	–	840928	" "
"	"	"	2.2	−0.66MV	–	861127	" "
"	"	"	2.2	S	15″	830503	" "
"	"	"	2.2	−0.76MV	15″	"	" "
"	"	"	2.3	−0.80M	–	841105	" "
"	"	"	2.35	−0.32C	15″	830503	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−6.58NV	–	771006	" "
"	"	"	3.4	−1.15M	–	821116	" "
"	"	"	3.4	−1.30CV	–	861127	" "
"	"	"	3.5	−1.25M	–	710203	" "
"	"	"	3.5	−0.27C	–	720807	" "
"	"	"	3.6	−1.39M	–	841105	" "
"	"	"	4.8	−1.33M	–	821116	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.8	−1.53CV	–	861127	" "
"	"	"	4.9	−1.45C	–	710203	" "
"	"	"	4.9	−1.68M	–	841105	" "
"	"	"	8.4	−2.13C	–	710203	" "
"	"	"	8.7	−2.38M	–	841105	" "
"	"	"	10	−2.60M	–	821116	" "
"	"	"	10	−2.52M	–	841105	" "
"	"	"	10	−2.98CV	–	861127	" "
"	"	"	11.0	−2.57C	–	710203	" "
"	"	"	11.4	−2.92M	–	841105	" "
"	"	"	12.6	−2.67M	–	"	" "
"	"	"	12.8	−2.84CV	–	861127	" "
"	"	"	19.5	−2.89M	–	841105	" "
"	"	"	20	−1.93M	–	821116	" "
"	"	"	20	−2.09C	–	861127	" "
"	"	"	20	−3.09M	9″	731104	" "
"	"	"	23	−3.27M	–	841105	" "
AFGL 2383	19 23 14.2	+50 08 31	2.3	−0.82MV	–	831007	" "
"	"	"	3.5	−1.3M	11″	800213	" "
"	"	"	3.6	−1.37MV	–	831007	" "
RAFGL 2383	"	"	4.2	−1.4M	10′	830610	" "
AFGL 2383	"	"	4.9	−1.68MV	–	831007	" "
"	"	"	4.9	−1.5M	11″	800213	" "
"	"	"	8.4	−2.1M	11″	"	" "
"	"	"	8.7	−2.28MV	–	831007	" "
"	"	"	10.0	−2.57MV	–	"	" "
RAFGL 2383	"	"	11	−2.9M	10′	830610	" "
AFGL 2383	"	"	11.2	−2.6M	11″	800213	" "
"	"	"	11.4	−2.90MV	–	831007	" "
"	"	"	12.6	−2.67MV	–	"	" "
"	"	"	19.5	−2.93MV	–	"	" "
RAFGL 2383	"	"	20	−3.5M	10′	830610	" "
AFGL 2383	"	"	23.0	−2.88M	–	831007	" "
IRC+20402	19 23 17	+19 41 36	2.2	2.69M	10′	690001	19232+1941 0000
IRC−10514	19 23 19	−07 18 36	2.2	2.96M	10′	"	19232−0718 0000
IRC−20560	19 23 19	−21 52 12	2.2	2.78M	10′	"	19233−2152 0000
RAFGL 2385S	19 23 21.0	+53 32 00	11	−0.6M	10′	830610	
UX DRA	19 23 22.4	+76 27 42	1.25	751F	–	761005	19233+7627 2100
"	"	"	1.65	695F	–	"	" "
"	"	"	2.2	S	–	760205	" "
"	"	"	2.2	359F	–	761005	" "
"	"	"	2.3	0.2M	–	721103	" "
"	"	"	2.3	346F	–	761005	" "
"	"	"	3.5	0.15M	–	710203	" "
"	"	"	3.5	−0.2M	–	721103	" "
"	"	"	3.5	91.0F	–	761005	" "
AFGL 2384	"	"	3.5	0.2M	11″	800213	" "
RAFGL 2384	"	"	4.2	−0.1M	10′	830610	" "
UX DRA	"	"	4.8	−0.2M	–	721103	" "
"	"	"	4.8	29.2F	–	761005	" "
"	"	"	4.9	0.27C	–	710203	" "
"	"	"	4.9	23.0F	–	761005	" "
AFGL 2384	"	"	4.9	0.3M	11″	800213	" "
UX DRA	"	"	8.4	−0.28C	–	710203	" "
"	"	"	8.4	−0.4M	–	721103	" "
"	"	"	8.4	4.67F	–	761005	" "
AFGL 2384	"	"	8.4	−0.3M	11″	800213	" "
UX DRA	"	"	8.6	3.70F	–	761005	" "
"	"	"	10.8	−0.7M	–	721103	" "
"	"	"	10.8	2.18F	–	761005	" "
RAFGL 2384	"	"	11	0.2M	10′	830610	" "
UX DRA	"	"	11.0	−0.41C	–	710203	" "
"	"	"	11.0	1.85F	–	761005	" "
AFGL 2384	"	"	11.2	−0.4M	11″	800213	" "
RAFGL 2384	"	"	20	−0.7M	10′	830610	" "
1923+164P09	19 23 26	+16 27 06	12	0.9J	4.5′	840336	19234+1627 0100
"	"	"	25	8.0J	4.6′	"	" "
"	"	"	60	17.3J	4.7′	"	" "
"	"	"	100	*18J*	5.0′	"	" "
IRC−20561	19 23 28	−21 21 00	2.2	2.99M	10′	690001	19234−2120 0000
IRC+10419	19 23 29	+08 06 24	2.2	2.80M	10′	"	19235+0806 0000
EIC 767	19 23 30.5	+08 06 07	2.7	21F	–	780604	" "
IRC 00430	19 23 33	+03 24 36	2.2	3.12M	10′	690001	19235+0324 1100
1923+167P09	19 23 39	+16 47 30	12	0.9J	4.5′	840336	19236+1647 0100
"	"	"	25	8.7J	4.6′	"	" "
"	"	"	60	7.5J	4.7′	"	" "
"	"	"	100	*16J*	5.0′	"	" "
GSMM 76	19 23 40	+16 11	150	8300J	10″	841008	
"	"	"	250	4400J	10″	"	
IRC+70154	19 23 40	+68 55 12	2.2	2.24M	10′	690001	19237+6854 1000
RAFGL 2386S	19 23 41.0	+60 55 30	4.2	1.7M	10′	830610	
"	"	"	20	−2.8M	10′	"	
RAFGL 5375S	19 23 42.7	+68 54 58	4.2	1.6M	10′	"	19237+6854 1000
"	"	"	20	−1.9M	10′	"	" "
IRC+20403	19 23 43	+21 23 30	2.2	2.83M	10′	690001	19236+2123 1000
"	"	"	2.3	3.4M	–	740705	" "
"	"	"	3.5	3.2M	–	"	" "
"	"	"	4.8	2.2M	–	"	" "
"	"	"	10.7	*1.0M*	–	"	" "
IRC+70155	19 23 45	+65 32 42	2.2	1.97M	10′	690001	19238+6533 1000
WW VUL	19 23 49.4	+21 06 25	1.25	9.27MV	10″	770001	19238+2106 0000
"	"	"	1.65	8.47MV	–	740502	" "
"	"	"	1.65	8.55MV	10″	770001	" "
"	"	"	2.2	7.26MV	–	740502	" "
"	"	"	2.2	7.45MV	10″	770001	" "
"	"	"	3.4	6.2MV	–	740502	" "
"	"	"	3.5	5.8MV	10″	770001	" "
"	"	"	3.5	6.25M	11″	730005	" "
"	"	"	4.9	*5.2M*	11″	"	" "
"	"	"	8.4	*3.0M*	11″	"	" "
"	"	"	11.0	3.0M	11″	"	" "
RAFGL 2387S	19 23 49.6	+65 33 13	4.2	1.8M	10′	830610	19238+6533 1000
RR LYR	19 23 52.1	+42 41 10	2.2	6.77M	5″	721205	
II+ 29 6	19 23 55.3	+29 34 33	1.6	6.74C	–	720807	
"	"	"	2.2	6.61M	–	"	
HD 182835	19 23 57.5	+00 14 14	1.25	3.19M	13″	861123	19239+0014 0000
"	"	"	1.65	3.00M	13″	"	" "
"	"	"	2.2	2.86M	13″	"	" "
"	"	"	3.4	2.73M	13″	"	" "
"	"	"	4.8	2.76M	13″	"	" "
IRC 00431	19 23 58	+00 14 36	2.2	2.92M	10′	690001	" "
IRC+20404	19 24 02	+16 34 36	2.2	2.71M	10′	"	19240+1634 1100
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	1.9M	–	"	" "
"	"	"	10.7	0.5M	–	"	" "
RAFGL 5377S	19 24 02.0	+16 34 36	4.2	1.9M	10′	830610	" "
"	"	"	11	0.5M	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−20562	19h 24m 09s	−18° 36′ 42″	1.04	4.82M	–	850511	19241−1836 1000	19245+2347	19h 24m 34.0s	+23° 47′ 44″	12	0.62J	30″	860812	" "
"	"	"	2.2	2.82M	10′	690001	" "	"	"	"	25	0.77J	30″	"	" "
RAFGL 5376S	19 24 09.0	−18 36 42	4.2	1.4M	10′	830610	" "	"	"	"	60	*0.4J*	60″	"	" "
AFGL 5376S	"	"	19.8	−3.0M	9″	850901	" "	"	"	"	100	*4J*	120″	"	" "
"	"	"	27.0	−3.7M	9″	"	" "	RAFGL 5379S	19 24 41.0	+00 56 30	11	−0.9M	10′	830610	
IRC+40347	19 24 10	+36 05 12	2.2	1.91M	10′	690001	19241+3605 1000	EIC 768	19 24 48.6	+06 58 03	2.7	23F	–	780604	19248+0658 2111
RAFGL 2389	19 24 10.0	+36 05 08	4.2	1.5M	10′	830610	" "	CRL 2392	19 24 48.8	+06 58 06	1.25	6.8M	–	771005	" "
"	"	"	20	−2.9M	10′	"	" "	"	"	"	1.65	4.8M	–	"	" "
IRC 00432	19 24 15	−00 20 54	2.2	2.94M	10′	690001	19242−0020 1100	"	"	"	2.2	3.3M	–	"	" "
BS 7391	19 24 17.3	+19 47 26	1.25	2.97M	–	841104	19242+1947 1002	"	"	"	3.5	1.4M	–	"	" "
"	"	"	2.17	1.99C	–	"	" "	IRC−20563	19 24 49	−17 22 24	1.04	3.36M	–	850511	19247−1722 2210
"	"	"	2.40	2.21C	–	"	" "	"	"	"	2.17	D	–	790203	" "
RAFGL 5378S	19 24 17.3	+19 47 27	4.2	1.6M	10′	830610	" "	"	"	"	2.2	0.87M	10′	690001	" "
IRC+20405	19 24 19	+19 47 42	2.2	1.98M	10′	690001	" "	"	"	"	2.28	D	–	790203	" "
IRC+70156	19 24 20	+71 35 42	2.2	1.96M	10′	"	19243+7135 1101	RAFGL 2391	19 24 49.0	−17 22 24	4.2	0.3M	10′	830610	" "
RAFGL 2388	19 24 20.0	+71 35 42	4.2	1.5M	10′	830610	" "	"	"	"	11	−1.3M	10′	"	" "
"	"	"	11	−1.0M	10′	"	" "	"	"	"	20	−2.0M	10′	"	" "
"	"	"	20	−1.4M	10′	"	" "	AFGL 2392	19 24 49.0	+06 57 36	1.2	7.65M	8.5″	840106	19248+0658 2111
4 CYG	19 24 20.9	+36 12 58	1.23	5.34M	V	830204	19243+3612 0000	"	"	"	1.25	7.8MV	17″	800213	" "
"	"	"	2.18	5.43M	V	"	" "	"	"	"	1.25	6.6M	26″	"	" "
"	"	"	3.80	5.45M	V	"	" "	"	"	"	1.6	5.75M	8.5″	840106	
"	"	"	4.68	5.49MV	V	"	" "	"	"	"	1.65	5.9MV	17″	800213	" "
19243+2351	19 24 23.8	+23 51 07	12	0.20J	30″	860812		"	"	"	1.65	4.9M	26″	"	" "
"	"	"	25	0.6J	30″	"		"	"	"	2	S	–	840106	" "
"	"	"	60	*4J*	60″	"		CRL 2392	"	"	2.2	31J	–	760605	" "
"	"	"	100	*8J*	120″	"		AFGL 2392	"	"	2.25	3.2M	26″	800213	" "
19244+2352	19 24 24.4	+23 52 27	12	*0.08J*	30″	"		"	"	"	2.28	4.0MV	17″	"	" "
"	"	"	25	0.6J	30″	"		"	"	"	2.3	3.86M	8.5″	840106	" "
"	"	"	60	3.4J	60″	"		"	"	"	3.5	2.08M	8.5″	"	" "
"	"	"	100	7J	120″	"		"	"	"	3.5	2.3MV	17″	800213	" "
IRC+10420	19 24 26	+11 15 12	2.2	2.75M	10′	690001	19244+1115 3332	"	"	"	3.58	2.6M	8.5″	"	" "
AFGL 2390	19 24 26.0	+11 15 12	2.3	2.96M	–	831007	" "	"	"	"	3.58	1.2M	26″	"	" "
"	"	"	3.6	0.84M	–	"	" "	CRL 2392	"	"	3.6	91J	–	760605	" "
"	"	"	4.9	−0.60M	–	"	" "	RAFGL 2392	"	"	4.2	0.8M	10′	830610	" "
"	"	"	8.7	−2.88M	–	"	" "	AFGL 2392	"	"	4.7	1.25M	8.5″	840106	" "
"	"	"	10.0	−3.80M	–	"	" "	"	"	"	4.74	1.3M	8.5″	800213	" "
"	"	"	11.4	−4.40M	–	"	" "	"	"	"	4.8	1.2MV	17″	"	" "
"	"	"	12.6	−4.39M	–	"	" "	"	"	"	4.9	0.9M	26″	"	" "
"	"	"	19.5	−5.70M	–	"	" "	CRL 2392	"	"	5.0	99J	–	760605	" "
IRC+10420	19 24 27.0	+11 15 03	1.1	5.601C	30″	760505	" "	AFGL 2392	"	"	7.8	0.48M	8.5″	840106	" "
"	"	"	1.21	P	30″	"	" "	"	"	"	7.9	0.5M	8.5″	800213	" "
AFGL 2390	"	"	1.25	4.8M	8.5″	800213	" "	CRL 2392	"	"	8.4	65J	–	760605	" "
"	"	"	1.25	5.0MV	26″	"	" "	AFGL 2392	"	"	8.5	0.1M	8.5″	800213	" "
IRC+10420	"	"	1.47	S	–	770904	" "	"	"	"	8.5	0.05M	8.5″	840106	" "
"	"	"	1.62	P	30″	760505	" "	"	"	"	8.6	−0.6M	26″	800213	" "
AFGL 2390	"	"	1.65	3.7M	8.5″	800213	" "	CRL 2392	"	"	8.8	50J	–	760605	" "
"	"	"	1.65	3.8MV	26″	"	" "	"	"	"	10.4	125J	–	"	" "
IRC+10420	"	"	2.2	2.75M	–	760307	" "	AFGL 2392	"	"	10.55	−0.4M	8.5″	800213	" "
"	"	"	2.2	3.4M	–	841213	" "	CRL 2392	"	"	10.6	80J	–	760605	" "
"	"	"	2.2	D	–	860310	" "	AFGL 2392	"	"	10.6	−0.44M	8.5″	840106	" "
"	"	"	2.2	P	30″	760505	" "	"	"	"	10.7	−0.9M	26″	800213	" "
AFGL 2390	"	"	2.25	2.6M	8.5″	800213	" "	RAFGL 2392	"	"	11	−1.1M	10′	830610	" "
"	"	"	2.25	2.8MV	26″	"	" "	AFGL 2392	"	"	12	94.2J	30″	860918	" "
IRC+10420	"	"	2.3	2.7MV	–	730101	" "	"	"	"	12.2	−1.1M	26″	800213	" "
"	"	"	3.4	0.7MV	–	"	" "	"	"	"	12.5	−0.46M	8.5″	840106	" "
"	"	"	3.45	D	–	860310	" "	"	"	"	12.52	−0.4M	8.5″	800213	" "
AFGL 2390	"	"	3.58	0.6M	8.5″	800213	" "	CRL 2392	"	"	12.6	90J	–	760605	" "
"	"	"	3.58	0.7MV	26″	"	" "	AFGL 2392	"	"	25	39.6J	30″	860918	" "
IRC+10420	"	"	3.6	0.61M	–	760307	" "	"	"	"	60	6.21J	60″	"	" "
"	"	"	3.8	0.8M	–	841213	" "	IRC+20406	19 24 52	+23 29 42	2.2	2.85M	10′	690001	19249+2329 1001
RAFGL 2390	"	"	4.2	0.1M	10′	830610	" "	IRC+10421	19 24 55	+11 23 42	2.2	2.93M	10′	"	19248+1122 1101
IRC+10420	"	"	4.8	−0.6MV	–	730101	" "	"	"	"	2.3	3.1M	–	740705	" "
"	"	"	4.8	−0.58M	–	760307	" "	"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	−0.2M	–	841213	" "	"	"	"	4.8	*2.8M*	–	"	" "
AFGL 2390	"	"	4.9	−0.6M	8.5″	800213	" "	"	"	"	10.7	*0.3M*	–	"	" "
"	"	"	4.9	−0.5MV	26″	"	" "	CCS 2733	19 25 01	+23 30	1.00	5.56M	–	810001	19249+2329 1001
IRC+10420	"	"	4.95	D	–	860310	" "	"	"	"	1.25	4.70M	–	"	" "
"	"	"	8	S	–	760809	" "	"	"	"	1.65	3.48M	–	"	" "
"	"	"	8.4	−2.81M	–	760307	" "	"	"	"	2.25	2.75M	–	"	" "
"	"	"	8.6	−3.3MV	–	730101	" "	"	"	"	3.12	2.63M	–	"	" "
AFGL 2390	"	"	8.6	−3.2M	8.5″	800213	" "	"	"	"	3.7	2.07M	–	"	" "
"	"	"	8.6	−3.2MV	26″	"	" "	HD 183255	19 25 02.0	+49 21 08	1.00	−1.05A	–	760914	
IRC+10420	"	"	9.7	−3.88M	–	760307	" "	"	"	"	1.02	−0.59A	–	671102	
"	"	"	10.5	−4.25M	–	"	" "	"	"	"	1.02	−1.04A	–	760914	
"	"	"	10.5	S	1.7″	800904	" "	"	"	"	1.05	−0.63A	–	671102	
"	"	"	10.7	−4.5MV	–	730101	" "	"	"	"	1.05	−1.08A	–	760914	
AFGL 2390	"	"	10.7	−4.6M	8.5″	800213	" "	IRC 00433	19 25 06	+01 56 30	2.2	2.36M	10′	690001	19250+0156 1100
"	"	"	10.7	−4.5MV	26″	"	" "	HD 183143	19 25 13.2	+18 11 36	1.0	S	–	691001	19252+1811 0012
RAFGL 2390	"	"	11	−4.2M	10′	830610	" "	"	"	"	1.16	4.08C	–	631001	" "
IRC+10420	"	"	11.2	−4.34M	–	760307	" "	"	"	"	1.21	P	–	801111	" "
"	"	"	12.2	−4.6MV	–	730101	" "	"	"	"	1.21	P	–	820610	" "
AFGL 2390	"	"	12.2	−4.7M	8.5″	800213	" "	"	"	"	1.25	4.13C	–	650002	" "
"	"	"	12.2	−4.0MV	26″	"	" "	"	"	"	1.25	P	–	780602	" "
IRC+10420	"	"	12.5	−4.13M	–	760307	" "	"	"	"	1.25	P	–	800204	" "
"	"	"	16	S	30″	791015	" "	"	"	"	1.6	P	–	"	" "
AFGL 2390	"	"	18	−6.4M	8.5″	800213	" "	"	"	"	1.65	P	–	780602	" "
IRC+10420	"	"	18	−5.9MV	–	730101	" "	"	"	"	1.65	P	–	801111	" "
"	"	"	18.7	24F	25″	841216	" "	"	"	"	1.65	P	–	820610	" "
"	"	"	20	−6.3MV	–	730101	" "	"	"	"	2.14	3.46C	–	631001	" "
"	"	"	20	−6.44M	–	760307	" "	"	"	"	2.14	P	–	820610	" "
"	"	"	20	21FV	30″	791015	" "	"	"	"	2.18	P	–	801111	" "
RAFGL 2390	"	"	20	−6.2M	10′	830610	" "	"	"	"	2.2	3.48C	–	650002	" "
IRC+10420	"	"	22	−6.4M	–	730101	" "	"	"	"	2.2	P	–	780602	" "
RAFGL 2390	"	"	27	−6.7M	10′	830610	" "	"	"	"	2.2	P	–	800204	" "
IRC+10420	"	"	33.47	5.3F	25″	841216	" "	"	"	"	2.2	3.46M	11″	770504	" "
"	"	"	40	1450J	–	820410	" "	"	"	"	2.3	3.46M	–	780704	" "
"	"	"	47	1270J	30″	840226	" "	"	"	"	3.37	3.02C	–	631001	" "
"	"	"	50	930J	–	820410	" "	"	"	"	3.4	2.89C	–	650002	" "
"	"	"	95	360J	43″	840226	" "	"	"	"	3.5	3.22M	–	710403	" "
"	"	"	100	240J	–	820410	" "	"	"	"	3.6	3.22M	–	780704	" "
TOL 1924−416	19 24 28.9	−41 40 42	25	0.42J	30″	860416	19245−4140 0000	"	"	"	3.6	3.20M	11″	770504	" "
"	"	"	60	1.80J	60″	"	" "	"	"	"	3.8	3.22M	–	700805	" "
"	"	"	100	1.61J	120″	"	" "	"	"	"	4.8	3.11M	–	"	" "
ESO 338−IG04	19 24 29	−41 40 36	1.25	13.3M	15″	860610	" "	"	"	"	4.9	3.11M	–	710403	" "
"	"	"	1.65	12.7M	15″	"	" "	"	"	"	4.9	3.11M	–	780704	" "
"	"	"	2.2	12.5M	15″	"	" "	"	"	"	8.4	2.73M	–	710403	" "
1924−416	19 24 29.3	−41 40 39	1.25	14.03C	14″	840702	" "	"	"	"	8.5	2.73M	–	700805	" "
"	"	"	1.65	13.56C	14″	"	" "	"	"	"	8.7	2.70M	–	780704	" "
"	"	"	2.2	13.27M	14″	"	" "	"	"	"	10	3.14M	11″	770504	" "
HEN 1751	19 24 34	+23 48 00	1.6	8.41C	V	730001	19245+2347 0000	"	"	"	11	2.95M	–	710403	" "
LHA 483−41	"	"	1.65	8.54M	–	791211	" "	"	"	"	11.5	2.95M	–	700805	" "
"	"	"	2.2	7.77M	–	820108	" "	OH51.8−0.1	19 25 26.4	+16 31 12	12	16.6J	30″	861015	19254+1631 1111
HEN 1751	"	"	2.2	7.73M	V	730001	" "	"	"	"	25	44.6J	30″	"	" "
LHA 483−41	"	"	2.3	7.70M	–	791211	" "	"	"	"	60	36.5J	60″	"	" "
"	"	"	3.4	6.82M	–	820108	" "	GLIESE 1238	19 25 40	+75 26 42	2.2	9.5M	V	831006	
"	"	"	3.5	6.79M	–	791211	" "	RAFGL 2393S	19 25 40.0	+33 25 06	20	−3.1M	10′	830610	
"	"	"	10	*4.7M*	11″	741108	" "	EIC 769	19 25 46.8	+05 25 44	2.7	18F	–	780604	19257+0525 0001

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+10423	19h 25m 47s	+05° 25′ 54″	2.2	2.89M	10′	690001	" " "
IRC+10422	19 25 47	+11 40 42	2.2	2.22M	10′	"	19257+1140 1001
HD 183362	19 25 50.9	+37 50 16	1.10	6.391C	–	830103	19258+3750 0000
BS 7403	"	"	1.25	6.42M	–	841111	" " "
"	"	"	1.60	6.44M	–	"	" " "
"	"	"	2.2	6.15M	–	"	" " "
"	"	"	3.64	6.1M	–	"	" " "
BS 7413	19 25 51.7	+62 27 15	1.25	4.01M	–	841104	19258+6227 0000
"	"	"	2.17	3.13C	–	"	" " "
"	"	"	2.40	3.32C	–	"	" " "
PB 10	19 25 54.4	+12 13 35	2.2	*9.0M*	–	740708	19258+1213 0111
IRC+10424	19 26 04	+09 31 30	2.2	2.85M	10′	690001	19260+0931 0001
ROBERTS 93	19 26 12	+19 29	1.65	8.78C	–	720907	
"	"	"	2.2	8.11M	–	"	
RAFGL 7063S	19 26 16.9	−43 45 16	11	−1.1M	10′	830610	
RAFGL 2394S	19 26 17.0	+12 45 24	4.2	1.2M	10′	"	
EIC 770	19 26 18.9	+04 44 22	2.7	27F	–	780604	19263+0444 1001
IRC 00434	19 26 19	+04 44 30	2.2	2.43M	10′	690001	" " "
EIC 771	19 26 31.8	+07 56 09	2.7	9F	–	780604	19265+0756 0001
BS 7405	19 26 37.3	+24 33 43	1.02	2.52M	–	670901	19266+2433 1100
"	"	"	1.02	2.52M	–	691022	" " "
ALF VUL	"	"	1.04	1.998MV	–	720002	" " "
"	"	"	1.05	2.005CV	–	"	" " "
BS 7405	"	"	1.25	1.55C	–	660302	" " "
"	"	"	1.25	1.52M	–	841104	" " "
"	"	"	2.17	0.50C	–	"	" " "
"	"	"	2.2	0.55C	–	660302	" " "
"	"	"	2.40	0.73C	–	841104	" " "
RAFGL 2395	19 26 37.4	+24 33 45	4.2	0.2M	10′	830610	" " "
"	"	"	11	0.1M	10′	"	" " "
PARSAMYAN 21	19 26 37.5	+09 32 24	1.6	10.46M	–	800101	
"	"	"	2.2	*8.7M*	11″	741017	
"	"	"	2.3	9.89M	–	800101	
"	"	"	3.5	8.51M	–	"	
"	"	"	3.6	*7.8M*	11″	741017	
"	"	"	10	3.7M	11″	"	
"	"	"	18	1.4M	11″	"	
COM NEB #18	19 26 37.5	+09 32 32	1.25	11.02M	–	840220	
"	"	"	1.65	10.26M	–	"	
"	"	"	2.2	9.90M	–	"	
BIP 18	19 26 37.8	+09 32 31	1.25	S	V	860214	
U AQL	19 26 39.9	−07 08 52	1.25	4.465MV	–	680401	19266−0708 0000
"	"	"	2.2	3.864MV	–	"	" " "
"	"	"	3.4	3.747MV	–	"	" " "
"	"	"	12	1.407J	30″	860501	" " "
"	"	"	25	0.533J	30″	"	" " "
"	"	"	60	*0.400J*	60″	"	" " "
"	"	"	100	*1.285J*	120″	"	" " "
"	19 26 40	−07 08 54	1.25	4.39M	–	840427	" " "
"	"	"	1.65	3.99M	–	"	" " "
"	"	"	2.2	3.87M	–	"	" " "
IRC 00435	19 26 41	+00 07 30	2.2	2.93M	10′	690001	19267+0008 0000
IRC+20407	19 26 41	+24 33 42	2.2	0.57M	10′	"	19266+2433 1100
EIC 772	19 26 42.5	+03 45 26	2.7	55F	–	780604	19267+0345 1100
RAFGL 5382S	"	"	4.2	1.1M	10′	830610	" "
AFGL 5382S	"	"	11.2	−1.2M	9″	850901	" " "
"	"	"	19.8	−4.7M	9″	"	" " "
IRC 00436	19 26 43	+03 45 30	2.2	1.74M	10′	690001	" " "
IRC+10425	19 26 43	+10 31 36	2.2	2.90M	10′	"	19267+1031 0001
IRC−30412	19 26 45	−27 05 24	2.2	2.96M	10′	"	19267−2705 0000
AFGL 5381S	19 26 47.0	+17 54 18	11.2	−1.0M	9″	850901	19268+1754 1233
"	"	"	19.8	−3.1M	9″	"	" " "
RAFGL 5381S	"	"	20	−3.0M	10′	830610	" " "
AFGL 5381S	"	"	27.0	−3.4M	9″	850901	" " "
RAFGL 5380S	19 26 49.4	−16 15 13	4.2	1.6M	10′	830610	19267−1615 1100
AFGL 5380S	"	"	19.8	−3.0M	9″	850901	" " "
"	"	"	27.0	−4.3M	9″	"	" " "
IRC−20564	19 26 50	−16 15 24	2.2	2.08M	10′	690001	" " "
IPC 202680	19 26 51.3	+17 54 43	12	13.6J	30″	860119	19268+1754 1233
"	"	"	25	78.0J	30″	"	" " "
"	"	"	60	715J	60″	"	" " "
"	"	"	100	1376J	120″	"	" " "
"	"	"	1300	1.5J	90″	"	" " "
IRC+20408	19 26 56	+23 09 36	2.2	2.88M	10′	690001	19269+2309 0001
NOVA VUL 1976	19 27 06	+20 21	1.0	6.02MV	35″	780001	
"	"	"	1.06	S	–	770907	
"	"	"	1.2	5.3MV	–	761213	
"	"	"	1.2	5.1MV	–	780209	
"	"	"	1.25	5.53MV	35″	780001	
NQ VUL	"	"	1.56	S	–	790115	
NOVA VUL 1976	"	"	1.6	4.6MV	–	761213	
"	"	"	1.6	5.1MV	–	780209	
"	"	"	1.65	4.69MV	35″	780001	
"	"	"	2.2	3.3MV	–	761213	
"	"	"	2.2	3.6MV	–	780209	
"	"	"	2.25	3.84MV	35″	780001	
"	"	"	3.5	1.17MV	35″	"	
"	"	"	3.6	1.8MV	–	761213	
"	"	"	3.6	1.8MV	–	780209	
"	"	"	3.7	2.31MV	35″	780001	
"	"	"	4.8	1.0MV	–	761213	
"	"	"	4.8	0.8MV	–	780209	
"	"	"	4.8	−0.21MV	35″	780001	
"	"	"	8.5	0.3MV	–	761213	
"	"	"	8.5	−0.8MV	–	780209	
"	"	"	8.8	−1.94MV	35″	780001	
"	"	"	10.6	−0.1MV	–	761213	
"	"	"	10.6	−0.6MV	–	780209	
"	"	"	10.6	−1.94MV	35″	780001	
"	"	"	10.7	−0.33MV	35″	"	
"	"	"	12.5	−1.0MV	–	761213	
"	"	"	12.5	−0.9MV	–	780209	
"	"	"	12.5	−1.89MV	35″	780001	
"	"	"	18	−1.7M	–	761213	
"	"	"	18	−2.0MV	–	780209	
"	"	"	20	−2.8MV	35″	780001	
RAFGL 5383S	19 27 09.0	+04 27 12	11	−1.2M	10′	830610	19271+0427 1100
"	"	"	20	−2.9M	10′	"	" " "
IRC+20409	19 27 10	+15 04 54	27	−2.0M	10′	"	" " "
GSMM 77	19 27 10	+17 45	2.2	2.71M	10′	690001	19271+1504 0012
"	"	"	150	9600J	10″	841008	
"	"	"	250	5100J	10″	"	
RAFGL 7064S	19 27 11.3	−43 58 47	300	4200J	10″	"	
IRC−20565	19 27 16	−19 29 24	11	−1.3M	10′	830610	
AW CYG	19 27 17.9	+45 56 22	2.2	2.70M	10′	690001	19272−1929 1100
"	"	"	1.00	4.30M	–	810001	19272+4556 1100
			1.25	3.62M	–	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	2.58M	–	"	" " "
"	"	"	2.25	1.92M	–	"	" " "
"	"	"	3.12	2.08M	–	"	" " "
"	"	"	3.7	1.33M	–	"	" " "
IRC+50295	19 27 20	+45 56 12	2.2	2.02M	10′	690001	" " "
RAFGL 2396	19 27 20.0	+45 56 12	4.2	1.1M	10′	830610	" " "
"	"	"	11	−0.6M	10′	"	" " "
1927−746P08	19 27 31	−74 39 24	12	*0.3J*	4.5′	840335	19275−7439 0000
"	"	"	25	2.3J	4.6′	"	" " "
"	"	"	60	2.1J	4.7′	"	" " "
"	"	"	100	*2J*	5.0′	"	" " "
RAFGL 7065S	19 27 36.6	−17 14 03	11	−0.5M	10′	830610	
EIC 773	19 27 39.7	+02 47 54	2.7	70F	–	780604	19276+0247 1000
AFGL 2398	19 27 39.8	+02 47 56	2.3	1.55M	–	831007	" " "
"	"	"	3.6	1.33M	–	"	" " "
RAFGL 2398	"	"	4.2	1.1M	10′	830610	" " "
AFGL 2398	"	"	4.9	1.58M	–	831007	" " "
"	"	"	8.7	1.39M	–	"	" " "
"	"	"	10.0	1.36M	–	"	" " "
RAFGL 2398	"	"	11	−1.6M	10′	830610	" " "
AFGL 2398	"	"	11.4	1.33M	–	831007	" " "
RAFGL 2398	"	"	20	−3.5M	10′	830610	" " "
IRC 00437	19 27 40	+02 47 54	2.2	1.44M	10′	690001	" " "
AFGL 2400	19 27 40.0	−00 56 12	2.3	2.52M	–	831007	19276−0056 2110
"	"	"	3.6	1.40M	–	"	" " "
"	"	"	4.9	1.08M	–	"	" " "
"	"	"	8.7	0.22M	–	"	" " "
"	"	"	11.4	−0.42M	–	"	" " "
EIC 774	19 27 40.0	−00 56 26	2.7	53F	–	780604	" " "
RAFGL 2400	19 27 40.2	−00 56 28	4.2	0.5M	10′	830610	" " "
"	"	"	11	−1.3M	10′	"	" " "
IRC 00438	19 27 44	−00 55 42	2.2	2.67M	10′	690001	" " "
IRC+20410	19 27 46	+22 36 24	2.2	2.82M	10′	"	19277+2236 0010
K4− 27	19 27 57.5	+11 17 22	1.25	6.35M	–	740708	19279+1117 0000
"	"	"	1.65	5.26M	–	"	" " "
"	"	"	2.2	4.74M	–	"	" " "
"	"	"	3.4	3.99M	–	"	" " "
"	"	"	10	3.4M	–	"	" " "
K4− 28	19 27 58.7	+14 40 57	2.2	*9.7M*	–	"	19279+1441 0000
IRC 00439	19 28 01	−02 53 12	2.2	0.62M	10′	690001	19280−0253 1100
EIC 775	19 28 02.8	−02 53 40	2.7	175F	–	780604	" " "
BS 7414	19 28 02.9	−02 53 39	1.02	2.78M	–	670901	" " "
"	"	"	1.25	1.49M	–	841104	" " "
"	"	"	2.17	0.36C	–	"	" " "
"	"	"	2.40	0.58C	–	"	" " "
AFGL 2402	19 28 02.9	−02 53 40	2.3	0.55M	–	831007	" " "
"	"	"	3.6	0.36M	–	"	" " "
RAFGL 2402	"	"	4.2	0.5M	10′	830610	" " "
AFGL 2402	"	"	4.9	0.59M	–	831007	" " "
"	"	"	8.7	0.47M	–	"	" " "
"	"	"	10.0	0.46M	–	"	" " "
RAFGL 2402	"	"	11	−0.32M	10′	830610	" " "
AFGL 2402	"	"	11.4	0.34M	–	831007	" " "
"	"	"	12.6	0.40M	–	"	" " "
RAFGL 2402	"	"	20	−1.0M	10′	830610	" " "
HD 183656	19 28 02.9	+03 20 17	1.10	5.906C	–	830103	
V923 AQL	"	"	1.6	5.85C	V	730001	
"	"	"	2.2	5.87M	V	"	
RAFGL 5384S	19 28 05.0	+11 16 54	4.2	1.9M	10′	830610	19279+1117 0000
RAFGL 4249	19 28 05.0	+18 11 36	11	−1.4M	10′	"	19280+1811 0030
"	"	"	20	−3.2M	10′	"	" " "
IRC 00440	19 28 13	+03 32 42	2.2	2.69M	10′	690001	19282+0332 0000
EIC 776	19 28 14.8	+03 32 42	2.7	19F	–	780604	" " "
RAFGL 2403	19 28 18.0	+19 44 21	4.2	1.4M	10′	830610	19283+1944 2220
AFGL 2403	"	"	4.6	1.5M	–	790106	" " "
RAFGL 2403	"	"	11	−1.0M	10′	830610	" " "
"	"	"	20	−3.0M	10′	"	" " "
RAFGL 7066S	19 28 19.0	−04 03 51	11	−0.7M	10′	"	
GSMM 78	19 28 20	+18 12	150	12000J	10″	841008	
"	"	"	250	8200J	10″	"	
"	"	"	300	6500J	10″	"	
RAFGL 7067S	19 28 21.3	−44 21 42	11	−1.0M	10′	830610	
K4− 29	19 28 31.3	+22 57 16	2.2	*9.9M*	–	740708	19285+2257 0000
IRC 00441	19 28 33	+01 54 12	2.2	2.92M	10′	690001	19285+0154 0000
RAFGL 2405S	19 28 33.0	+15 32 54	20	−3.0M	10′	830610	
IRC+20411	19 28 34	+18 37 06	2.2	2.67M	10′	690001	19286+1836 0000
IRC+50296	19 28 35	+48 53 42	2.2	1.73M	10′	"	19285+4853 1100
RAFGL 2404	19 28 35.0	+48 53 42	4.2	1.2M	10′	830610	" " "
BET CYG	19 28 42.2	+27 51 11	0.33	S	–	730305	19286+2751 1100
BET 1 CYG	"	"	1.00	1.25M	–	810001	" " "
BS 7417	"	"	1.02	1.20M	–	670901	" " "
BET CYG	"	"	1.08	S	–	861205	" " "
BS 7417	"	"	1.25	1.01C	–	660302	" " "
BET 1 CYG	"	"	1.25	0.88M	–	810001	" " "
"	"	"	1.65	0.21M	–	"	" " "
BS 7417	"	"	2.2	0.16C	–	660302	" " "
BET 1 CYG	"	"	2.25	0.13M	–	810001	" " "
"	"	"	3.12	0.10M	–	"	" " "
BS 7417	"	"	3.4	−0.01C	–	660302	" " "
BET 1 CYG	"	"	3.7	0.10M	–	810001	" " "
RAFGL 2406	19 28 42.2	+27 51 12	4.2	−0.1M	10′	830610	" " "
"	"	"	11	−0.9M	10′	"	" " "
RAFGL 2407	19 28 43.0	+46 02 32	4.2	−0.2M	10′	"	19287+4602 2100
"	"	"	11	−1.0M	10′	"	" " "
AF CYG	19 28 43.1	+46 02 31	1.04	2.07M	–	720002	" " "
"	"	"	1.05	2.057C	–	"	" " "
IRC+50297	19 28 44	+46 02 42	2.2	0.29M	10′	690001	" " "
HD 183914	19 28 44.3	+27 51 31	1.25	5.23C	–	770801	
"	"	"	1.6	5.14C	–	"	
"	"	"	2.2	5.15C	–	"	
BET 2 CYG	"	"	2.3	5.25M	11″	740807	
HD 183914	"	"	3.4	5.09C	–	770801	
BET 2 CYG	"	"	3.6	5.24M	11″	740807	
"	"	"	4.9	5.32M	11″	"	
"	"	"	10	4.71M	11″	"	
IRC+30370	19 28 45	+27 51 12	2.2	0.11M	10′	690001	19286+2751 1100
IRC−10515	19 28 48	−10 54 00	2.2	2.72M	10′	"	19287−1054 1000
RAFGL 5385S	19 28 48.0	−10 54 00	4.2	1.3M	10′	830610	" " "
1928+293P09	19 28 51	+29 23 36	12	37J	4.5′	840336	19288+2923 1211
"	"	"	25	61J	4.6′	"	" " "
"	"	"	60	18J	4.7′	"	" " "
"	"	"	100	9.4J	5.0′	"	" " "
HE2− 436	19 28 51.5	−34 18 59	2.2	*9.5M*	–	740503	19288−3419 0000
NGC 6803	19 28 53.5	+09 57 00	0.8	S	–	750610	19289+0956 0110
"	"	"	0.9	S	17″	830913	" " "
"	"	"	1.0	−24.3HE	17″	"	" " "
"	"	"	1.08	2570G	17″	"	" " "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	11.34M	12″	850302	" "
"	"	"	1.28	−24.4HE	17″	830913	" "
"	"	"	1.3	286G	17″	"	" "
"	"	"	1.65	11.82M	12″	850302	" "
"	"	"	1.65	−24.5HE	17″	830913	" "
"	"	"	2.2	10.95M	12″	850302	" "
"	"	"	2.28	−24.5HE	17″	830913	" "
"	"	"	9.0	900G	6″	811008	" "
"	"	"	9.0	1.7J	11″	790409	" "
"	"	"	10	3.8M	11″	741009	" "
"	"	"	10.5	2200G	6″	811008	" "
"	"	"	10.5	10.3J	11″	790409	" "
"	"	"	11	1.7J	–	720301	" "
"	"	"	11	1.7J	11″	"	" "
"	"	"	11	3.3M	11″	741009	" "
"	"	"	12.8	1300G	6″	811008	" "
"	"	"	18	0.7M	11″	741009	" "
"	19 28 54.3	+09 56 57	12	0.86J	30″	860421	" "
"	"	"	25	10.70J	30″	"	" "
"	"	"	60	9.80J	60″	"	" "
"	"	"	100	3.29J	120″	"	" "
IRC+20412	19 29 02	+23 24 12	2.2	2.82M	10′	690001	19290+2324 1101
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	3.5	2.3M	–	"	" "
"	"	"	10.7	*0.6M*	–	"	" "
IRC+50298	19 29 10	+50 31 12	2.2	2.99M	10′	690001	19291+5031 1000
OH53.63−0.24	19 29 11.8	+18 06 46	10	2.9J	–	840302	
RAFGL 5387S	19 29 12.0	+49 46 24	20	−3.2M	10′	830610	
ISS 59	19 29 15	−33 51	2.2	3.7M	–	680802	19291−3351 1000
IRC−30413	19 29 19	−30 58 30	2.2	1.02M	10′	690001	19292−3058 1100
GSMM 79	19 29 20	+18 38	150	10000J	10″	841008	
"	"	"	250	6900J	10″	"	
"	"	"	300	4000J	10″	"	
RAFGL 2408	19 29 24.0	+18 36 48	11	−0.9M	10′	830610	19294+1836 1233
"	"	"	20	−3.2M	10′	"	" "
19295+1836	19 29 30.3	+18 36 01	12	*11.8J*	30″	860320	" "
"	"	"	25	50J	30″	"	" "
"	"	"	60	765J	60″	"	" "
"	"	"	100	2136J	120″	"	" "
"	"	"	1300	4.2J	90″	"	" "
OH57.5+1.8	19 29 31.1	+22 28 50	2.2	10.22M	–	831012	
"	"	"	3.8	5.29M	–	"	
AFGL 2409	19 29 38.0	+43 31 30	2.3	0.82M	–	831007	19296+4331 2210
"	"	"	3.6	0.54M	–	"	" "
"	"	"	4.9	0.63M	–	"	" "
"	"	"	8.7	−0.01M	–	"	" "
"	"	"	10.0	−0.67M	–	"	" "
"	"	"	11.4	−1.27M	–	"	" "
"	"	"	12.6	−1.19M	–	"	" "
"	"	"	19.5	−1.60M	–	"	" "
IRC+40348	19 29 40	+43 31 42	2.2	0.82M	10′	690001	" "
RAFGL 2409	19 29 40.0	+43 31 42	4.2	0.4M	10′	830610	" "
"	"	"	11	−1.7M	10′	"	" "
"	"	"	20	−3.6M	10′	"	" "
"	"	"	27	−6.6M	10′	"	" "
PU VUL	19 29 44	+25 51 18	1.25	6.75CV	–	860302	
"	"	"	1.65	6.14CV	–	"	
"	"	"	2.0	S	–	"	
"	"	"	2.2	6.09M	–	840409	
"	"	"	2.2	5.87MV	–	860302	
"	"	"	3.4	5.53M	–	840409	
"	"	"	4.8	4.01M	–	"	
"	"	"	10	*3.5M*	–	"	
IRC 00442	19 29 51	−04 27 54	2.2	2.14M	10′	690001	19298−0427 1100
IRC+30371	19 29 53	+31 46 00	2.2	2.98M	10′	"	19298+3145 1101
RAFGL 5388S	19 29 54.0	−06 31 12	4.2	1.4M	10′	830610	
IRC−30414	19 29 55	−30 28 06	2.2	2.95M	10′	690001	19298−3028 0000
IRC+50299	19 29 59	+50 11 54	2.2	2.59M	10′	"	19299+5011 0000
AQUILA REGION	19 30	+11 36	2.45	0.21E	1°	781109	
55.6+0.6	19 30	+20 15	80	2.7E5X	0.4°	820213	
"	"	"	150	20000X	.37°	"	
IRC+10426	19 30 01	+09 54 12	2.2	2.67M	10′	690001	19301+0954 0001
RAFGL 2410	19 30 03.0	+13 15 12	20	−2.7M	10′	830610	
GLIESE 761.2	19 30 03.9	+00 28 12	1.25	7.646C	–	860713	
"	"	"	1.65	6.992C	–	"	
"	"	"	2.2	6.843M	–	"	
IRC−20566	19 30 26	−16 42 30	2.2	2.62M	10′	690001	19304−1643 0000
BD+26 3578	19 30 28.5	+26 17 04	1.25	8.41C	–	830502	
"	"	"	1.25	8.41M	28″	830501	
"	"	"	1.65	8.15C	–	830502	
"	"	"	1.65	8.15M	28″	830501	
"	"	"	2.2	8.12C	–	830502	
"	"	"	2.2	8.12M	28″	830501	
EIC 777	19 30 31.8	+05 57 51	2.7	11F	–	780604	19305+0557 0001
IRC 00443	19 30 37	+04 55 12	2.2	0.78M	10′	690001	19306+0455 1100
1930+141P09	19 30 37	+14 07 06	12	3.6J	4.5′	840336	19306+1407 0211
"	"	"	25	63J	4.6′	"	" "
"	"	"	60	35J	4.7′	"	" "
"	"	"	100	13J	5.0′	"	" "
EIC 778	19 30 39.1	+04 55 13	2.7	133F	–	780604	19306+0455 1100
RAFGL 2412	19 30 39.4	+04 55 15	4.2	0.5M	10′	830610	" "
"	"	"	20	−2.8M	10′	"	" "
RAFGL 2413	19 30 42.8	+13 38 14	4.2	2.4M	10′	"	19307+1338 2211
"	"	"	11	−1.8M	10′	"	" "
"	"	"	20	−2.7M	10′	"	" "
CRL 2413	19 30 42.9	+13 38 14	4.6	2.38M	6″	770502	" "
"	"	"	11	46J	12″	780106	" "
EIC 779	19 30 53.4	+06 09 11	2.7	44F	–	780604	19308+0609 1101
RAFGL 5389S	"	"	4.2	1.6M	10′	830610	" "
Z PAV	19 30 54.4	−62 52 06	1.2	1.83M	–	790004	19309−6252 2100
"	"	"	1.6	0.92M	–	"	" "
"	"	"	2.2	0.56M	–	"	" "
"	"	"	3.4	0.22M	–	"	" "
IRC+10427	19 30 56	+06 09 24	2.2	1.88M	10′	690001	19308+0609 1101
K4− 30	19 31 00.7	+22 52 02	2.2	*9.3M*	–	740708	19310+2252 0001
RAFGL 5391S	19 31 04.0	+02 50 42	4.2	1.4M	10′	830610	" "
IRC−20567	19 31 07	−22 44 54	2.2	2.11M	10′	690001	19311−2245 1100
IRC+40349	19 31 07	+36 43 54	2.2	2.63M	10′	"	19311+3643 1000
RAFGL 5392S	19 31 07.0	−22 44 54	4.2	1.6M	10′	830610	19311−2245 1100
RAFGL 5390S	19 31 07.0	+36 43 54	4.2	1.9M	10′	"	19311+3643 1000
HD 184279	19 31 07.1	+03 39 07	1.10	6.786C	–	830103	19311+0339 0000
IRC+20413	19 31 09	+23 32 36	2.2	0.95M	10′	690001	19311+2332 1101
RAFGL 2414	19 31 09.0	+23 32 36	4.2	0.5M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
EP VUL	19 31 11	+23 32 42	1.65	1.41M	–	740502	" "
"	"	"	2.2	1.02M	–	"	" "
"	"	"	3.4	0.55M	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5393S	h m s 19 31 11.0	° ′ ″ +01 32 18	20	−3.6M	10′	830610	
"	"	"	27	−6.3M	10′	"	
AFGL 2414	19 31 11.0	+23 32 30	2.3	1.02M	–	831007	19311+2332 1101
"	"	"	3.6	0.65M	–	"	" "
"	"	"	4.9	1.04M	–	"	" "
"	"	"	8.7	0.64M	–	"	" "
"	"	"	10.0	0.44M	–	"	" "
"	"	"	11.4	0.16M	–	"	" "
"	"	"	12.6	0.06M	–	"	" "
"	"	"	19.5	−0.10M	–	"	" "
IRC+40350	19 31 14	+43 19 12	2.2	2.86M	10′	690001	19312+4319 0000
RAFGL 5394S	19 31 14.0	+32 35 36	4.2	2.0M	10′	830610	
"	"	"	11	−1.1M	10′	"	
IRC+10428	19 31 17	+05 22 12	2.2	0.14M	10′	690001	19312+0521 2100
EIC 780	19 31 17.8	+05 21 22	2.7	253F	–	780604	" "
V450 AQL	19 31 17.9	+05 21 22	0.98	S	–	820516	" "
"	"	"	1.04	1.80M	–	720002	" "
"	"	"	1.05	1.794C	–	"	" "
RAFGL 2415	19 31 18.0	+05 21 24	4.2	−0.3M	10′	830610	" "
HD 184266	19 31 22.9	−16 25 23	1.25	6.27C	–	830502	
"	"	"	1.25	6.27M	28″	830501	
"	"	"	1.65	5.90C	–	830502	
"	"	"	1.65	5.90M	28″	830501	
"	"	"	2.2	5.84C	–	830502	
"	"	"	2.2	5.84M	28″	830501	
IRC−20568	19 31 26	−16 29 00	2.2	0.78M	10′	690001	19314−1629 2111
IRC+70157	19 31 26	+70 52 12	2.2	2.61M	10′	"	19314+7052 0001
AQ SGR	19 31 27.0	−16 29 01	1.2	2.63MV	–	790004	19314−1629 2111
"	"	"	1.25	2.53M	–	791101	" "
"	"	"	1.25	2.53M	–	800212	" "
"	"	"	1.6	1.40M	–	790004	" "
"	"	"	1.65	1.40M	–	791101	" "
"	"	"	1.65	1.40M	–	800212	" "
"	"	"	2.2	0.80MV	–	790004	" "
"	"	"	2.2	0.81M	–	791101	" "
"	"	"	2.2	0.81M	–	800212	" "
"	"	"	3.4	0.32MV	–	790004	" "
"	"	"	3.4	0.32M	–	791101	" "
"	"	"	3.4	0.32M	–	800212	" "
"	"	"	3.5	0.52M	–	710203	" "
"	"	"	4.9	0.78C	–	"	" "
"	"	"	8.4	−0.03C	–	"	" "
"	"	"	11.0	−0.49C	–	"	" "
AFGL 2416	19 31 27.1	−16 29 02	3.5	0.5M	11″	800213	" "
RAFGL 2416	"	"	4.2	0.1M	10′	830610	" "
AFGL 2416	"	"	4.9	0.8M	11″	800213	" "
"	"	"	8.4	−0.0M	11″	"	" "
RAFGL 2416	"	"	11	−0.2M	10′	830610	" "
AFGL 2416	"	"	11.2	−0.5M	11″	800213	" "
IRC−20569	19 31 31	−23 57 42	2.2	2.61M	10′	690001	19315−2358 0000
ISS 250	19 31 31	−48 14	2.2	1.1M	–	680802	19315−4812 0000
IRC+60266	19 31 31	+58 48 24	2.2	2.87M	10′	690001	19315+5848 1000
IRC+40351	19 31 32	+43 34 30	2.2	2.94M	10′	"	19315+4334 0000
IRC+60267	19 31 32	+63 01 00	2.2	2.46M	10′	"	19314+6301 0000
IRC+20414	19 31 35	+16 45 00	2.2	2.80M	10′	"	19315+1645 0002
HD 184499	19 31 35.2	+33 05 19	1.25	5.59C	–	790603	
"	"	"	1.25	5.57C	–	830502	
"	"	"	1.65	5.29C	–	790603	
"	"	"	1.65	5.29C	–	830502	
"	"	"	2.2	5.23M	–	790603	
"	"	"	2.2	5.28C	–	830502	
RAFGL 5395S	19 31 37.0	+45 21 48	20	−3.2M	10′	830610	
IRC+10429	19 31 38	+11 39 24	2.2	2.90M	10′	690001	19316+1139 1000
RAFGL 5396S	19 31 38.7	+07 16 17	4.2	1.5M	10′	830610	19316+0716 1000
BS 7429	19 31 38.8	+07 16 17	1.25	2.50C	–	660302	" "
"	"	"	1.25	2.56M	5″	850914	" "
"	"	"	1.25	2.56M	13″	810720	" "
"	"	"	1.28	2.56M	21″	840337	" "
"	"	"	1.63	2.01M	21″	"	" "
"	"	"	1.65	2.01M	5″	850914	" "
"	"	"	1.65	2.01M	13″	810720	" "
"	"	"	2.2	1.76C	–	660302	" "
"	"	"	2.2	1.83M	5″	850914	" "
"	"	"	2.2	1.83M	13″	810720	" "
"	"	"	2.21	1.83M	21″	840337	" "
"	"	"	3.4	1.63C	–	660302	" "
"	"	"	3.4	1.70M	5″	850914	" "
"	"	"	3.61	1.70M	21″	840337	" "
"	"	"	3.7	1.70M	13″	810720	" "
"	"	"	4.8	1.85M	5″	850914	" "
"	"	"	4.8	1.85M	13″	810720	" "
"	"	"	5.08	1.85M	21″	840337	" "
EIC 781	19 31 38.9	+07 16 12	2.7	53F	–	780604	" "
IRC+10430	19 31 41	+07 16 42	2.2	1.74M	10′	690001	" "
K3− 37	19 31 41.0	+24 25 54	2.2	*9.2M*	–	740708	19316+2425 0001
IRC+30372	19 31 56	+30 01 42	2.2	2.99M	10′	690001	19319+3001 1000
NGC 6807	19 32 05.8	+05 34 26	1.25	12.37M	V	860409	19320+0534 0000
"	"	"	1.65	12.81M	V	"	" "
"	"	"	2.22	12.06M	V	"	" "
"	"	"	3.80	10.72M	V	"	" "
"	"	"	10	4.1M	11″	741009	" "
"	"	"	10.5	*5.7M*	V	860409	" "
"	"	"	18	0.9M	11″	741009	" "
GLIESE 763	19 32 09.1	+04 28 03	1.25	6.696C	–	860713	
"	"	"	1.65	6.045C	–	"	
"	"	"	2.2	5.901M	–	"	
IRC+30373	19 32 10	+25 14 24	2.2	2.53M	10′	690001	19321+2514 0001
IRC+30374	19 32 12	+27 57 00	1.00	7.25M	–	810001	19321+2757 2211
"	"	"	1.25	5.45M	–	"	" "
"	"	"	1.65	3.54M	–	"	" "
"	"	"	2.2	2.89M	10′	690001	" "
"	"	"	2.25	1.98M	–	810001	" "
"	"	"	2.3	2.0M	–	740705	" "
"	"	"	2.3	2.2CV	–	760610	" "
"	"	"	3.12	0.69M	–	810001	" "
"	"	"	3.5	−0.2M	–	740705	" "
"	"	"	3.5	0.3MV	–	760610	" "
"	"	"	3.7	−0.27M	–	810001	" "
"	"	"	4.8	−1.1M	–	740705	" "
"	"	"	4.9	−0.8CV	–	760610	" "
"	"	"	8	S	–	"	" "
"	"	"	8.4	−2.3CV	–	"	" "
"	"	"	8.6	−2.5M	–	740705	" "
"	"	"	10.7	−3.0M	–	"	" "
"	"	"	11.2	−2.8CV	–	760610	" "
"	"	"	12.2	−2.9M	–	740705	" "
"	"	"	12.5	−2.8CV	–	760610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2417	19h 32m 12.0s	+27°57′00″	1.25	6.0MV	26″	800213	" " "
"	"	"	1.65	4.2MV	26″	"	" " "
"	"	"	2.25	2.4MV	26″	"	" " "
"	"	"	2.28	2.3MV	17″	"	" " "
"	"	"	2.3	2.67M	–	831007	" " "
"	"	"	3.5	0.4MV	17″	800213	" " "
"	"	"	3.58	0.3MV	26″	"	" " "
"	"	"	3.6	0.40M	–	831007	" " "
RAFGL 2417	"	"	4.2	−0.4M	10′	830610	" " "
AFGL 2417	"	"	4.9	−0.65M	–	831007	" " "
"	"	"	4.9	−0.7MV	17″	800213	" " "
"	"	"	4.9	−0.7MV	26″	"	" " "
"	"	"	8.4	−2.2MV	17″	"	" " "
"	"	"	8.6	−2.2MV	26″	"	" " "
"	"	"	8.7	−2.12M	–	831007	" " "
"	"	"	10.0	−2.30M	–	"	" " "
"	"	"	10.7	−2.7MV	26″	800213	" " "
RAFGL 2417	"	"	11	−2.8M	10′	830610	" " "
AFGL 2417	"	"	11.2	−2.7MV	17″	800213	" " "
"	"	"	11.4	−2.66M	–	831007	" " "
V1129 CYG	"	"	12	325J	30″	860918	" " "
AFGL 2417	"	"	12.2	−2.7MV	26″	800213	" " "
"	"	"	12.5	−2.8M	17″	"	" " "
"	"	"	12.5	−3.0M	17″	"	" " "
"	"	"	12.5	−2.8MV	17″	"	" " "
"	"	"	12.5	−2.8M	17″	"	" " "
"	"	"	12.6	−2.61M	–	831007	" " "
"	"	"	18	−2.6M	26″	800213	" " "
"	"	"	18	−2.9M	26″	"	" " "
"	"	"	19.5	−2.70M	–	831007	" " "
RAFGL 2417	"	"	20	−3.4M	10′	830610	" " "
V1129 CYG	"	"	25	170J	30″	860918	" " "
"	"	"	60	38.7J	60″	"	" " "
EIC 782	19 32 17.1	+07 02 06	2.7	18F	–	780604	19323+0702 0001
BS 7442	19 32 18.9	+49 09 09	1.02	2.71M	–	670901	19323+4909 1100
"	"	"	1.25	1.71M	–	841104	" "
"	"	"	2.17	0.51C	–	"	" "
"	"	"	2.40	0.78C	–	"	" "
RAFGL 2418	19 32 18.9	+49 09 10	4.2	0.4M	10′	830610	" "
AFGL 2418	"	"	12	47.5J	30″	860918	" "
"	"	"	25	18.5J	30″	"	" "
"	"	"	60	3.79J	60″	"	" "
IRC+50300	19 32 19	+49 09 12	2.2	0.65M	10′	690001	" "
IRC+60268	19 32 19	+60 02 42	2.2	2.49M	10′	"	19323+6002 0000
IRC−10516	19 32 20	−10 40 12	2.2	2.60M	10′	"	19323−1040 0000
IRC+10431	19 32 20	+07 01 30	2.2	2.67M	10′	"	19323+0702 0001
BS 7448	19 32 23.0	+60 02 55	1.25	3.50M	–	841104	19323+6002 0000
"	"	"	2.17	2.54C	–	"	" " "
"	"	"	2.40	2.71C	–	"	" " "
RAFGL 5401S	19 32 23.1	+60 02 56	4.2	1.6M	10′	830610	" " "
SIG DRA	19 32 27.5	+69 34 33	1.00	−.609A	–	760914	19325+6933 0000
HD 185144	"	"	1.02	−0.35A	–	671102	" "
SIG DRA	"	"	1.02	−.611A	–	760914	" "
"	"	"	1.03	−0.37A	–	740508	" "
"	"	"	1.04	−0.37A	–	"	" "
HD 185144	"	"	1.05	−0.35A	–	671102	" "
SIG DRA	"	"	1.05	−0.37A	–	740508	" "
"	"	"	1.05	−.613A	–	760914	" "
YALE 4607	"	"	1.25	3.34C	–	650102	" "
BS 7462	"	"	1.25	3.32C	–	660302	" "
SIG DRA	"	"	1.25	3.32C	–	680501	" "
"	"	"	2.02	S	–	861105	" "
YALE 4607	"	"	2.2	2.86C	–	650102	" "
BS 7462	"	"	2.2	2.78C	–	660302	" "
SIG DRA	"	"	2.2	2.78C	–	680501	" "
YALE 4607	"	"	3.4	2.63C	–	650102	" "
BS 7462	"	"	3.4	2.53C	–	660302	" "
IRC+70158	19 32 31	+69 34 24	2.2	2.83M	10′	690001	" "
IRC+20415	19 32 34	+23 46 42	2.2	2.41M	10′	"	19325+2346 1111
RAFGL 5398S	19 32 34.0	+23 46 42	4.2	1.5M	10′	830610	" "
"	"	"	20	−3.0M	10′	"	" "
IRC 00444	19 32 41	+01 58 24	1.04	4.53M	–	850511	19326+0158 1100
"	"	"	2.2	2.31M	10′	690001	" "
HFE 61	19 32 41	+21 56	100	15000J	12′	711201	" "
EIC 783	19 32 41.0	+01 58 43	2.7	28F	–	780604	19326+0158 1100
BD+30 3639	19 32 47.3	+30 24 17	0.5	S	–	740810	19327+3024 2222
"	"	"	0.70	S	–	760110	" "
"	"	"	0.8	S	–	750610	" "
"	"	"	0.9	S	17″	830913	" "
"	"	"	1.0	−23.3HE	17″	"	" "
"	"	"	1.00	1160G	10″	800409	" "
"	"	"	1.08	S	–	681002	" "
"	"	"	1.08	2800G	17″	830913	" "
"	"	"	1.09	930G	–	690501	" "
"	"	"	1.25	*0.59J*	20″	720502	" "
"	"	"	1.25	*0.59J*	20″	740910	" "
"	"	"	1.28	−23.4HE	17″	830913	" "
"	"	"	1.3	3540G	17″	"	" "
"	"	"	1.45	0.25J	20″	740910	" "
"	"	"	1.65	−23.4HE	17″	830913	" "
"	"	"	1.65	0.32JV	27″	720804	" "
"	"	"	1.7	0.20J	20″	720502	" "
"	"	"	1.7	0.26J	20″	740910	" "
"	"	"	2.1	S	17″	770404	" "
"	"	"	2.11	S	10″	780111	" "
"	"	"	2.12	S	–	811005	" "
"	"	"	2.12	35G	10″	780111	" "
"	"	"	2.17	580G	10″	"	" "
"	"	"	2.2	0.21J	4.1″	720804	" "
"	"	"	2.2	0.45J	7.0″	"	" "
"	"	"	2.2	7.2M	11″	740605	" "
"	"	"	2.2	0.55J	15″	720804	" "
"	"	"	2.2	*0.36J*	20″	720502	" "
"	"	"	2.2	*0.36J*	20″	740910	" "
"	"	"	2.2	0.59JV	27″	720804	" "
"	"	"	2.28	−23.3HE	17″	830913	" "
"	"	"	3.1	S	5″	850508	" "
"	"	"	3.4	1.62JV	27″	720804	" "
"	"	"	3.5	S	–	700303	" "
"	"	"	3.6	5.8M	11″	740605	" "
"	"	"	4.8	4.7M	11″	"	" "
"	"	"	5.27	S	21″	860307	" "
"	"	"	5.6	0.030W	9″	"	" "
"	"	"	6.2	0.49W	9″	"	" "
"	"	"	6.9	0.060W	9″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	7.7	1.2W	9″	860307	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8	S	V	730706	" "
"	"	"	8	S	4.7″	820715	" "
"	"	"	8.4	2.3F	–	720301	" "
"	"	"	8.6	0.0M	11″	740605	" "
"	"	"	8.7	45J	32″	840318	" "
"	"	"	8.9	*5X*	6″	710207	" "
"	"	"	9	S	6″	700903	" "
"	"	"	9.0	500G	6″	811008	" "
"	"	"	10.0	64J	32″	840318	" "
"	"	"	10.3	0.0M	11″	740605	" "
"	"	"	10.5	*2.5X*	6″	700903	" "
"	"	"	10.5	*1.5X*	6″	710207	" "
"	"	"	10.5	*100G*	6″	811008	" "
"	"	"	10.5	400G	10″	800409	" "
"	"	"	11	80J	–	720301	" "
"	"	"	11	80J	11″	"	" "
"	"	"	11.0	1.9F	–	"	" "
"	"	"	11.3	−0.8M	11″	740605	" "
"	"	"	11.3	78J	32″	840318	" "
"	"	"	11.5	*4X*	6″	710207	" "
"	"	"	11.5	91J	26″	690705	" "
"	"	"	12	78J	30″	840923	" "
"	"	"	12.4	−1.3M	11″	740605	" "
"	"	"	12.8	22X	V	730706	" "
"	"	"	12.8	*15X*	6″	710207	" "
"	"	"	12.8	3800G	6″	811008	" "
"	"	"	12.8	−1.3M	11″	740605	" "
"	"	"	18	2.4F	–	720301	" "
"	"	"	18	−2.7M	11″	740605	" "
"	"	"	18.7	4.0X	4.7″	770411	" "
"	"	"	18.71	4.9X	30″	830707	" "
"	"	"	19.5	163J	32″	840318	" "
"	"	"	20	1.12F	13″	761011	" "
"	"	"	22	−3.0M	11″	740605	" "
"	"	"	23	200J	32″	840318	" "
"	"	"	24.28	*3.4X*	30″	830707	" "
"	"	"	25	0.94F	13″	761011	" "
"	"	"	25	240J	30″	840923	" "
"	"	"	25.87	*4.9X*	30″	830707	" "
"	"	"	27	−2.8M	11″	740605	" "
"	"	"	33	0.38F	13″	761011	" "
"	"	"	37	319J	20″	800604	" "
"	"	"	37	283J	27″	"	" "
"	"	"	52	240J	20″	"	" "
"	"	"	52	195J	55″	"	" "
"	"	"	60	200J	60″	840923	" "
"	"	"	70	133J	27″	800604	" "
"	"	"	100	89J	120″	840923	" "
"	"	"	108	55J	55″	800604	" "
AFGL 4251	19 32 47.6	+30 24 20	2.28	7.7M	17″	800213	" "
"	"	"	3.5	5.8M	17″	"	" "
RAFGL 4251	"	"	11	−1.3M	10′	830610	" "
"	"	"	20	−3.6M	10′	"	" "
"	"	"	27	−3.6M	10′	"	" "
IRC+30375	19 32 49	+30 39 42	2.2	2.49M	10′	690001	19328+3039 2101
RAFGL 5399S	19 32 49.0	+30 39 42	4.2	1.1M	10′	830610	" "
"	"	"	20	−2.7M	10′	"	" "
IRC 00445	19 32 52	+00 36 24	2.2	2.91M	10′	690001	19328+0035 1100
RAFGL 5400S	19 32 52.0	+00 36 24	4.2	1.4M	10′	830610	" "
"	"	"	20	−2.6M	10′	"	" "
IRC+20416	19 32 56	+18 53 54	2.2	2.61M	10′	690001	19329+1853 0001
RAFGL 7068S	19 32 59.4	−38 49 18	11	−0.8M	10′	830610	
AFGL 2420	19 33 03.2	+33 41 04	2.3	1.51M	–	831007	19330+3341 1000
"	"	"	3.6	1.35M	–	"	" "
RAFGL 2420	"	"	4.2	1.3M	10′	830610	" "
AFGL 2420	"	"	4.9	1.70M	–	831007	" "
"	"	"	8.7	1.45M	–	"	" "
"	"	"	11.4	1.51M	–	"	" "
IRC+30376	19 33 04	+33 41 00	2.2	1.50M	10′	690001	" "
RAFGL 5402S	19 33 06.0	+63 31 12	4.2	1.5M	10′	830610	
RAFGL 5403S	19 33 08.0	−00 14 30	4.2	1.7M	10′	"	
GY SGE	19 33 13	+19 05 42	1.25	5.57MV	–	840427	
"	"	"	1.65	4.91MV	–	"	
"	"	"	2.2	4.61MV	–	"	
RAFGL 5404S	19 33 21.0	+48 07 36	4.2	1.4M	10′	830610	
RAFGL 5405S	19 33 26.0	+47 41 12	11	−0.4M	10′	"	
IRC−10517	19 33 28	−05 29 24	2.2	2.94M	10′	690001	19334−0529 1000
IRC+20417	19 33 32	+22 12 36	2.2	2.58M	10′	"	19335+2213 1001
IRC 00446	19 33 33	−00 33 24	1.04	5.05M	–	740806	19334−0033 1100
"	"	"	1.05	5.27M	–	"	" "
"	"	"	2.2	2.23M	10′	690001	" "
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	2.0M	–	"	" "
"	"	"	4.8	2.1M	–	"	" "
RAFGL 5406S	19 33 33.0	−00 33 24	4.2	1.4M	10′	830610	" "
HETZLER 4−1	19 33 34	+22 13 51	1.25	4.66M	–	650004	
"	"	"	2.2	2.60M	–	"	
"	"	"	3.4	2.18M	–	"	
K3− 39	19 33 49.0	+24 48 10	2.2	*9.3M*	–	740708	19338+2448 0111
HD 184943	19 33 49.3	+23 44 39	1.25	6.55M	13″	861123	
"	"	"	1.65	6.33M	13″	"	
"	"	"	2.2	6.24M	13″	"	
"	"	"	3.4	6.09M	13″	"	
RAFGL 5562	19 33 58.3	−13 03 35	4.8	5.77M	13″	"	
"	"	"	20	−2.8M	10′	830610	
PKS 1934−63	19 34	−63	27	−2.6M	10′	"	
"	"	"	1.20	15.65C	7.0″	820617	
"	"	"	1.64	14.96C	7.0″	"	
"	"	"	2.19	14.41M	7.0″	"	
IRC−10518	19 34 05	−10 15 36	2.2	2.90M	10′	690001	19340−1016 0000
RAFGL 7069S	19 34 05.6	−13 23 31	20	−3.1M	10′	830610	
KAP AQL	19 34 12.1	−07 08 25	1.02	0.569A	–	790102	19342−0708 0000
"	"	"	1.03	0.633A	–	700102	" "
"	"	"	1.03	0.588A	–	760914	" "
"	"	"	1.04	0.650A	–	700102	" "
"	"	"	1.04	0.605A	–	760914	" "
"	"	"	1.04	0.586A	–	790102	" "
"	"	"	1.06	0.693A	–	700102	" "
"	"	"	1.06	0.662A	–	760914	" "
"	"	"	1.06	0.608A	–	790102	" "
"	"	"	1.08	0.719A	–	700102	" "
"	"	"	1.08	0.668A	–	760914	" "
"	"	"	1.08	0.649A	–	790102	" "
"	"	"	1.09	0.752A	–	700102	" "
"	"	"	1.09	0.674A	–	760914	" "
BS 7446	"	"	1.25	5.09C	–	660302	" "
HD 184915	"	"	1.25	5.02M	–	780514	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	5.02M	–	800809	" "
BS 7446	"	"	1.25	5.03M	13″	810720	" "
HD 184915	"	"	1.25	5.03M	13″	861123	" "
"	"	"	1.65	5.05M	–	780514	" "
"	"	"	1.65	5.05M	–	800809	" "
BS 7446	"	"	1.65	5.02M	13″	810720	" "
HD 184915	"	"	1.65	5.02M	13″	861123	" "
BS 7446	"	"	2.2	5.15C	–	660302	" "
HD 184915	"	"	2.2	5.04M	–	780514	" "
"	"	"	2.2	5.04M	–	800809	" "
BS 7446	"	"	2.2	5.04M	13″	810720	" "
HD 184915	"	"	2.2	5.04M	13″	861123	" "
BS 7446	"	"	3.4	5.08C	–	660302	" "
HD 184915	"	"	3.4	5.01M	–	780514	" "
"	"	"	3.4	5.01M	13″	861123	" "
"	"	"	3.5	5.01M	–	800809	" "
BS 7446	"	"	3.7	5.01M	13″	810720	" "
"	"	"	4.8	5.01M	13″	"	" "
HD 184915	"	"	4.8	5.01M	13″	861123	" "
IRC+20418	19 34 13	+23 31 36	2.2	2.75M	10′	690001	19342+2333 *0002*
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	2.8M	–	"	" "
"	"	"	10.7	*–0.1M*	–	"	" "
K3– 40	19 34 14.7	+23 33 05	2.2	*8.6M*	–	740708	" "
M1– 92	19 34 18.4	+29 26 05	0.3	S	–	"	19343+2926 1222
"	"	"	0.82	S	1.4″	760305	" "
"	"	"	1.6	8.0C	–	720004	" "
"	"	"	1.6	7.89C	V	730001	" "
"	"	"	1.65	7.95M	–	831126	" "
"	"	"	2	S	–	"	" "
"	"	"	2.0	S	2″	"	" "
"	"	"	2.2	6.2M	–	720004	" "
"	"	"	2.2	6.00M	–	831126	" "
"	"	"	2.2	6.15M	V	730001	" "
"	"	"	3.4	3.79M	–	831126	" "
"	"	"	3.5	4.01C	V	730001	" "
"	"	"	3.8	3.4M	–	841213	" "
"	"	"	4.8	2.60M	–	831126	" "
"	"	"	20	–1.2M	14″	760901	" "
B 335 0.2M W	19 34 23	+07 27 30	450	34J	1.3′	800806	
U VUL	19 34 26.4	+20 13 10	12	1.381J	30″	860501	19344+2013 *0001*
"	"	"	25	*0.909J*	30″	"	" "
"	"	"	60	*2.448J*	60″	"	" "
"	"	"	100	*39.91J*	120″	"	" "
IRC–20570	19 34 28	–22 04 06	2.2	2.39M	10′	690001	19344–2204 *1000*
B 335	19 34 32.8	+07 27 13	1.25	0.080J	–	831019	19345+0727 *0011*
"	"	"	1.65	0.310J	–	"	" "
"	"	"	2.2	0.605J	–	"	" "
"	"	"	3.5	0.455J	–	"	" "
"	"	"	1000	2.4J	110″	"	" "
B 335 40W20S	19 34 33.0	+07 26 55	360	15.3J	40″	850707	
B 335 40W	19 34 33.0	+07 27 15	360	*11.1J*	40″	"	
B 335 20W20S	19 34 34.4	+07 26 55	360	16.3J	40″	"	
B 335 20W	19 34 34.4	+07 27 15	360	18.7J	40″	"	
B 335 20W20N	19 34 34.4	+07 27 35	360	17.2J	40″	"	
B 335	19 34 34.7	+07 27 20	60	7J	33″	831109	19345+0727 *0011*
"	"	"	110	35J	42″	"	" "
"	"	"	110	34J	90″	"	" "
"	"	"	140	38J	42″	"	" "
"	"	"	140	45J	90″	"	" "
"	"	"	180	80J	90″	"	" "
"	"	"	190	84J	102″	"	" "
"	"	"	200	67J	90″	"	" "
"	"	"	235	61J	102″	"	" "
"	"	"	400	20J	48″	"	" "
"	"	"	450	34J	83″	"	" "
"	"	"	1000	1.8J	102″	"	" "
"	19 34 35	+07 27 30	140	33J	1.7′	800806	" "
"	"	"	190	84J	1.7′	"	" "
"	"	"	235	61J	1.7′	"	" "
"	"	"	235	94W	1.7′	810408	" "
"	"	"	350	*420J*	63″	730703	" "
19345+0727	19 34 35.3	+07 27 24	12	*0.09J*	30″	860812	" "
"	"	"	12	*0.25J*	30″	860901	" "
"	"	"	25	0.19J	30″	860812	" "
"	"	"	25	*0.25J*	30″	860901	" "
"	"	"	60	8.0J	60″	860812	" "
"	"	"	60	8.15J	60″	860901	" "
"	"	"	100	42J	120″	860812	" "
"	"	"	100	41.07J	120″	860901	" "
B 335 40S	19 34 35.7	+07 26 35	360	5.5J	40″	850707	
B 335 20S	19 34 35.7	+07 26 55	360	22.7J	40″	"	
B 335	19 34 35.7	+07 27 15	360	32.9J	40″	"	19345+0727 *0011*
"	"	"	360	41.0J	55″	"	" "
"	"	"	750	5.3J	58″	"	" "
B 335 20N	19 34 35.7	+07 27 35	360	21.3J	40″	"	
B 335 40N	19 34 35.7	+07 27 55	360	4.8J	40″	"	
B 335 20E	19 34 36.8	+07 27 15	360	25.6J	40″	"	
B 335 20E20N	19 34 36.8	+07 27 35	360	15.0J	40″	"	
RAFGL 5563	19 34 37.8	–13 08 41	11	0.3M	10′	830610	
"	"	"	20	–2.9M	10′	"	
"	"	"	27	–2.6M	10′	"	
K4– 31	19 34 45.6	+13 34 42	2.2	*10.0M*	–	740708	19347+1334 *0001*
IRC+30377	19 34 48	+25 13 12	1.04	5.59M	–	740806	19347+2512 *1101*
"	"	"	1.05	5.62M	–	"	" "
"	"	"	2.2	2.97M	10′	690001	" "
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	3.5	2.8M	–	"	" "
"	"	"	4.8	2.5M	–	"	" "
"	"	"	10.7	0.4M	–	"	" "
IRC+20419	19 34 50	+21 36 54	1.04	6.99M	–	740806	19348+2136 *2111*
"	"	"	1.05	6.88C	–	"	" "
"	"	"	2.2	2.90M	10′	690001	" "
"	"	"	2.3	3.1M	–	740705	" "
"	"	"	2.3	3.28M	–	790604	" "
"	"	"	3.5	2.4M	–	740705	" "
"	"	"	3.6	2.44M	–	790604	" "
"	"	"	4.9	2.21M	–	"	" "
"	"	"	8.7	0.78M	–	"	" "
"	"	"	10.0	0.07M	–	"	" "
"	"	"	10.7	0.2M	–	740705	" "
"	"	"	11.4	–0.05M	–	790604	" "
"	"	"	12.6	–0.46M	–	"	" "
RAFGL 2421S	19 34 52.0	+12 02 36	4.2	1.3M	10′	830610	
55.2–0.8	19 35	+19 12	80	2.0E5X	0.4°	820213	
"	"	"	150	50000X	.37°	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
B 335 0.5M E	19 35 05	+07 27 30	160	12J	0.7′	800806	
RAFGL 7070S	19 35 06.0	+85 20 35	20	–0.6M	10′	830610	
RAFGL 5408S	19 35 09.0	+20 28 18	11	–0.9M	10′	"	
"	"	"	20	–2.8M	10′	"	
HD 185268A	19 35 09.8	+29 13 14	1.65	6.76M	5″	811209	
"	"	"	2.2	6.79M	5″	"	
"	"	"	3.8	6.64M	5″	"	
IRC+10432	19 35 10	+05 10 24	2.2	2.45M	10′	690001	19351+0511 *1001*
EIC 784	19 35 12.4	+05 11 07	2.7	25F	–	780604	" "
EIC 785	19 35 25.6	+06 36 53	1.25	5.42M	30″	840206	19354+0636 *1000*
"	"	"	1.65	4.02M	30″	"	" "
"	"	"	2.2	3.22M	30″	"	" "
"	"	"	2.7	16F	–	780604	" "
IRC+50301	19 35 26	+50 05 06	2.2	1.90M	10′	690001	19354+5005 *2211*
AFGL 2422	19 35 28.7	+50 05 11	3.5	0.2M	11″	800213	" "
RAFGL 2422	"	"	4.2	0.8M	10′	830610	" "
AFGL 2422	"	"	4.9	0.2M	11″	800213	" "
"	"	"	8.4	–0.7M	11″	"	" "
RAFGL 2422	"	"	11	–1.1M	10′	830610	" "
AFGL 2422	"	"	11.2	–1.3M	11″	800213	" "
RAFGL 2422	"	"	20	–2.9M	10′	830610	" "
R CYG	19 35 28.7	+50 05 12	0.78	S	–	800508	" "
"	"	"	0.98	S	–	770906	" "
"	"	"	0.98	S	–	801109	" "
"	"	"	1.04	3.54MV	–	711002	" "
"	"	"	1.04	3.26MV	–	720002	" "
"	"	"	1.04	–13.4R	–	740401	" "
"	"	"	1.05	3.21CV	–	720002	" "
"	"	"	1.05	–13.4R	–	740401	" "
"	"	"	1.25	–13.3R	–	"	" "
"	"	"	1.25	2.31C	15″	830503	" "
"	"	"	1.65	–13.4R	–	740401	" "
"	"	"	1.65	1.18C	15″	830503	" "
"	"	"	2.2	–13.7R	–	740401	" "
"	"	"	2.2	0.75M	15″	830503	" "
"	"	"	2.3	1.8M	–	721103	" "
"	"	"	2.35	1.59C	15″	830503	" "
"	"	"	3.4	–14.2R	–	740401	" "
"	"	"	3.5	0.20M	–	710203	" "
"	"	"	3.5	1.3M	–	721103	" "
"	"	"	3.98	S	–	821103	" "
"	"	"	4.8	1.1M	–	721103	" "
"	"	"	4.9	0.19C	–	710203	" "
"	"	"	8.4	–0.68C	–	"	" "
"	"	"	8.6	0.0M	–	721103	" "
"	"	"	10.8	–0.6M	–	"	" "
"	"	"	11.0	–1.27C	–	710203	" "
"	"	"	12	105J	30″	860918	" "
"	"	"	12.2	0.1M	–	721103	" "
"	"	"	18.0	–1.0M	–	"	" "
"	"	"	20	–2.00M	9″	731104	" "
"	"	"	25	52.2J	30″	860918	" "
"	"	"	60	11.7J	60″	"	" "
"	"	"	100	5.39J	120″	"	" "
IRC+40352	19 35 34	+43 07 06	2.2	2.86M	10′	690001	19355+4308 *0000*
IRC+70159	19 35 34	+69 41 30	2.2	0.82M	10′	"	19356+6941 *1100*
RAFGL 2424	19 35 35.9	+69 41 34	4.2	0.4M	10′	830610	" "
"	"	"	11	–0.5M	10′	"	" "
"	"	"	20	–3.7M	10′	"	" "
RT AQL	19 35 36.0	+11 36 16	1.04	3.16MV	–	720002	19356+1136 *2110*
"	"	"	1.05	3.39CV	–	"	" "
"	"	"	1.2	2.54MV	–	790004	" "
"	"	"	1.6	1.66MV	–	"	" "
"	"	"	2.2	1.40M	–	760302	" "
"	"	"	2.2	1.14MV	–	790004	" "
"	"	"	3.4	0.48MV	–	"	" "
"	"	"	20	–2.12M	–	821005	" "
"	"	"	25	–2.38M	–	"	" "
B 335 1.1M E	19 35 41	+07 27 30	190	86J	1.7′	800806	
"	"	"	235	56J	1.7′	"	
"	"	"	325	52J	1.7′	"	
"	"	"	410	45J	1.7′	"	
IRC+10433	19 35 43	+11 36 30	2.2	1.40M	10′	690001	19356+1136 *2110*
RAFGL 2423	19 35 43.0	+11 36 30	4.2	0.3M	10′	830610	" "
"	"	"	11	–1.4M	10′	"	" "
IRC+30378	19 35 48	+34 54 24	2.2	2.74M	10′	690001	19358+3454 *0001*
RAFGL 5409S	19 35 53.0	+06 19 12	4.2	1.6M	10′	830610	
BD+16 3924	19 35 56.5	+16 41 33	1.25	6.56C	28″	830501	19359+1641 *0001*
"	"	"	1.65	5.85C	28″	"	" "
HD 232078	"	"	2.2	3.90M	–	781222	" "
BD+16 3924	"	"	2.2	5.72M	28″	830501	" "
HDE 232078	19 35 57	+16 41 36	1.25	4.96C	–	860704	" "
"	"	"	1.65	4.12C	–	"	" "
"	"	"	2.2	3.95M	–	"	" "
HE2– 440	19 36 03.5	+25 09 00	1.65	8.9M	–	740708	19360+2508 *0101*
"	"	"	2.2	9.0M	–	"	" "
CRL 2425	19 36 08.7	–16 58 50	1.25	4.1M	–	771005	19361–1658 *2210*
AFGL 2425	"	"	1.25	3.8M	17″	800213	" "
CRL 2425	"	"	1.65	3.1M	–	771005	" "
AFGL 2425	"	"	1.65	3.0M	17″	800213	" "
CRL 2425	"	"	2.2	2.4M	–	771005	" "
AFGL 2425	"	"	2.28	2.4M	17″	800213	" "
"	"	"	2.3	2.78MV	–	831007	" "
CRL 2425	"	"	3.5	1.7M	–	771005	" "
AFGL 2425	"	"	3.5	1.6M	17″	800213	" "
"	"	"	3.6	1.92MV	–	831007	" "
RAFGL 2425	"	"	4.2	1.6M	10′	830610	" "
AFGL 2425	"	"	4.8	1.2M	17″	800213	" "
"	"	"	4.9	1.38MV	–	831007	" "
"	"	"	8.7	0.12MV	–	"	" "
"	"	"	10.0	0.60MV	–	"	" "
RAFGL 2425	"	"	11	–0.2M	10′	830610	" "
AFGL 2425	"	"	11.4	1.17MV	–	831007	" "
"	"	"	12.6	0.78MV	–	"	" "
"	"	"	19.5	1.72MV	–	"	" "
RAFGL 2425	"	"	20	–1.8M	10′	830610	" "
"	"	"	27	–2.3M	10′	"	" "
IRC+50302	19 36 09	+48 40 42	2.2	2.68M	10′	690001	19361+4840 *1000*
IRC+20420	19 36 13	+21 15 42	2.2	2.79M	10′	"	19362+2116 *1001*
IRC+10434	19 36 16	+10 57 12	2.2	2.86M	10′	"	19362+1057 *0001*
IRC+50303	19 36 25	+54 50 06	2.2	2.39M	10′	"	19364+5450 *1000*
V536 AQL	19 36 34	+10 23 21	1.65	8.65M	–	791211	19365+1023 *0111*
"	"	"	2.3	7.88M	–	"	" "
"	"	"	3.5	6.72M	–	"	" "
IRC+20421	19 36 37	+15 37 12	2.2	2.65M	10′	690001	19365+1537 *1001*
HD 185507B	19 36 41.7	+05 17 36	1.25	9.36M	12″	830118	19366+0517 *0011*
"	"	"	1.65	8.59M	12″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	8.37M	12″	"	" " "
"	"	"	3.4	8.52M	12″	"	" " "
EM CYG	19 36 42	+30 23 41	0.12	S	–	810710	
"	"	"	1.25	12.3ME	–	810415	
"	"	"	1.25	12.03MV	–	851106	
"	"	"	1.65	11.33M	–	"	
"	"	"	2.2	11.8ME	–	810415	
"	"	"	2.2	11.39MV	–	851106	
HD 185507A	19 36 43.4	+05 16 55	1.25	5.20M	12″	830118	19366+0517 0011
"	"	"	1.65	5.20M	12″	"	" " "
"	"	"	2.2	5.24M	12″	"	" " "
"	"	"	3.4	5.23M	12″	"	" " "
RAFGL 5410S	19 36 46.0	+30 55 48	4.2	1.8M	10′	830610	
"	"	"	20	−2.5M	10′	"	
BG CYG	19 36 55	+28 23 47	1.04	3.10M	–	720002	19369+2823 2100
"	"	"	1.05	3.20C	–	"	" " "
IRC+30379	19 36 59	+28 23 42	2.2	1.08M	10′	690001	" " "
RAFGL 2426	19 36 59.0	+28 23 42	4.2	0.3M	10′	830610	" " "
"	"	"	11	−0.9M	10′	"	" " "
ISS 67	19 37 00	−34 05	2.2	3.0M	–	680802	
K3− 41	19 37 00.0	+16 13 49	2.2	*9.4M*	–	740708	19370+1613 *0001*
RAFGL 5412S	19 37 02.0	+12 03 30	20	−3.2M	10′	830610	
IRC+40353	19 37 03	+37 53 30	2.2	2.68M	10′	690001	19370+3752 *0000*
IRC+20422	19 37 05	+20 04 00	2.2	2.55M	10′	"	19371+2004 *1101*
RAFGL 5413S	19 37 05.0	+20 04 00	4.2	1.3M	10′	830610	" " "
"	"	"	11	−1.5M	10′	"	" " "
"	"	"	27	−5.3M	10′	"	" " "
IRC+20423	19 37 06	+17 03 42	2.2	2.94M	10′	690001	
"	"	"	2.3	4.4M	–	740705	
"	"	"	3.5	3.8M	–	"	
"	"	"	4.8	*3.4M*	–	"	
"	"	"	10.7	*−0.2M*	–	"	
BS 7475	19 37 09.5	+16 27 18	1.04	3.22M	–	780509	19371+1627 1001
"	"	"	1.05	3.19M	–	"	" " "
"	"	"	1.08	3.23M	–	"	" " "
"	"	"	1.10	3.42M	–	"	" " "
RAFGL 5411S	19 37 09.6	+16 27 20	20	−2.7M	10′	830610	" " "
"	"	"	27	−6.4M	10′	"	" " "
IRC+20424	19 37 10	+16 27 36	2.2	1.57M	10′	690001	" " "
MY 129	19 37 20	−68 15	1.25	6.75M	–	730013	19373−6814 0000
"	"	"	1.65	5.72M	–	"	" " "
"	"	"	2.2	5.55M	–	"	" " "
"	"	"	3.5	5.38M	–	"	" " "
IRC+30380	19 37 24	+30 02 12	2.2	2.45M	10′	690001	19373+3002 0001
RAFGL 5414S	19 37 24.0	+30 02 13	4.2	1.9M	10′	830610	" " "
"	"	"	20	−2.7M	10′	"	" " "
EIC 786	19 37 25.4	+05 50 56	1.25	5.04M	30″	840206	19374+0550 2210
"	"	"	1.65	3.63M	30″	"	" " "
"	"	"	2.2	2.05M	30″	"	" " "
"	"	"	2.7	33F	–	780604	" " "
1937+239P09	19 37 28	+23 59 18	12	21J	4.5′	840336	19374+2359 1223
"	"	"	25	105J	4.6′	"	" " "
"	"	"	60	81J	4.7′	"	" " "
"	"	"	100	*9J*	5.0′	"	" " "
IRC+20425	19 37 37	+21 54 42	2.2	2.53M	10′	690001	19375+2154 1001
RAFGL 7071S	19 37 39.1	−04 04 16	11	−0.6M	10′	830610	
HE2− 442	19 37 40.1	+26 22 48	1.6	7.0C	–	720004	
"	"	"	1.6	6.99C	V	730001	
"	"	"	2.2	5.3M	–	720004	
"	"	"	2.2	5.3M	–	741009	
"	"	"	2.2	5.28M	V	730001	
"	"	"	3.4	3.36M	–	740708	
"	"	"	3.5	3.31C	V	730001	
"	"	"	3.6	3.3M	–	741009	
"	"	"	4.8	2.6M	–	740708	
"	"	"	4.8	2.3M	–	741009	
"	"	"	8	S	4.7″	820715	
"	"	"	8.6	1.1M	–	740708	
"	"	"	8.6	0.7M	–	741009	
"	"	"	10	0.4M	–	"	
"	"	"	11.3	0.8M	–	740708	
"	"	"	11.3	0.25M	–	741009	
"	"	"	18	*−1.1M*	–	740708	
"	"	"	18	−0.6M	–	741009	
HE2− 442A	—	—	2.2	7.00M	–	850719	
"	—	—	3.4	4.25M	–	"	
"	—	—	4.8	3.45M	–	"	
"	—	—	10	1.36M	–	"	
HE2− 442B	—	—	2.2	*9M*	–	"	
TW OCT	19 37 41.3	−77 22 33	1.2	4.63M	–	790004	19376−7722 1000
"	"	"	1.6	3.74M	–	"	" " "
"	"	"	2.2	3.40M	–	"	" " "
"	"	"	3.4	3.02M	–	"	" " "
HD 185737	19 37 43.1	+19 17 00	2.2	5.82M	–	781222	
IRC+40354	19 37 48	+43 08 30	2.2	2.97M	10′	690001	19377+4307 1001
14 CYG	19 37 48.7	+42 42 05	1.23	5.48M	V	830204	19378+4242 *0001*
"	"	"	2.18	5.48M	V	"	" " "
"	"	"	3.80	5.46M	V	"	" " "
"	"	"	4.68	5.46MV	V	"	" " "
IRC−20571	19 37 51	−16 24 42	2.2	2.86M	10′	690001	19378−1624 0000
BS 7479	19 37 51.5	+17 53 49	1.25	3.08C	–	660302	19378+1753 0001
ALF SGE	"	"	1.25	3.08M	10″	770001	" " "
BS 7479	"	"	2.2	2.64C	–	660302	" " "
ALF SGE	"	"	2.2	2.60M	10″	770001	" " "
BS 7479	"	"	3.4	2.52C	–	660302	" " "
IRC+20426	19 37 52	+17 53 42	2.2	2.62M	10′	690001	" " "
IRC−30415	19 37 53	−29 02 06	2.2	2.85M	10′	"	19378−2902 1000
RAFGL 7072S	19 37 57.1	−44 05 18	20	−2.6M	10′	830610	
II+ 22 8	19 38 06	+22 25	1.6	9.90C	–	720807	
"	"	"	1.6	9.90C	V	730001	
"	"	"	2.2	9.52M	–	720807	
"	"	"	2.2	9.60M	V	730001	
CRL 2428	19 38 06.9	+33 15 04	2.2	7.5J	–	760605	19381+3315 1100
"	"	"	3.6	22J	–	"	" " "
"	"	"	5.0	38J	–	"	" " "
"	"	"	8.4	25J	–	"	" " "
"	"	"	8.8	30J	–	"	" " "
"	"	"	10.4	20J	–	"	" " "
"	"	"	10.6	20J	–	"	" " "
"	"	"	11.6	30J	–	"	" " "
"	"	"	12.6	30J	–	"	" " "
AFGL 2428	19 38 07.6	+33 15 27	1.65	5.8M	26″	800213	" " "
"	"	"	2.25	4.1M	26″	"	" " "
"	"	"	2.3	4.61MV	–	831007	" " "
"	"	"	3.58	2.0M	26″	800213	" " "
"	"	"	3.6	2.47MV	–	831007	" " "
RAFGL 2428	"	"	4.2	1.1M	10′	830610	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
CRL 2428	"	"	4.6	0.7M	6″	770502	" " "
AFGL 2428	"	"	4.9	1.27MV	–	831007	" " "
"	"	"	4.9	1.3M	26″	800213	" " "
"	"	"	8.6	0.1M	26″	"	" " "
"	"	"	8.7	0.18MV	–	831007	" " "
"	"	"	10.0	−0.05MV	–	"	" " "
"	"	"	10.7	−0.3M	26″	800213	" " "
RAFGL 2428	"	"	11	−1.0M	10′	830610	" " "
AFGL 2428	"	"	11.4	−0.37MV	–	831007	" " "
"	"	"	12.2	−0.3M	26″	800213	" " "
"	"	"	12.6	−0.28MV	–	831007	" " "
"	"	"	19.5	−0.51MV	–	"	" " "
RAFGL 2428	"	"	20	−0.4M	10′	830610	" " "
AFGL 2428.1	—	—	1.25	9.1M	17″	800213	
"	—	—	1.65	7.3M	17″	"	
"	—	—	2.28	5.4M	17″	"	
"	—	—	3.5	2.6M	17″	"	
"	—	—	4.8	1.5M	17″	"	
AFGL 2428.2	—	—	1.25	10.5M	17″	"	
"	—	—	1.65	9.4M	17″	"	
"	—	—	2.28	8.5M	17″	"	
"	—	—	3.5	8.0M	17″	"	
IRC 00447	19 38 14	+02 22 12	2.2	2.96M	10′	690001	19382+0222 0000
BS 7482	19 38 17.0	+20 21 35	1.25	P	–	800204	
HD 185859	"	"	1.25	5.64M	13″	861123	
BS 7482	"	"	1.6	P	–	800204	
HD 185859	"	"	1.65	5.61M	13″	861123	
BS 7482	"	"	2.2	P	–	800204	
HD 185859	"	"	2.2	5.58M	13″	861123	
"	"	"	2.3	5.68M	–	780704	
"	"	"	3.4	5.54M	13″	861123	
"	"	"	3.6	5.61M	–	780704	
"	"	"	4.8	6.24M	13″	861123	
"	"	"	4.9	5.48M	–	780704	
RV AQL	19 38 17.1	+09 48 46	1.04	6.18MV	–	720002	19383+0948 0000
"	"	"	1.05	6.22CV	–	"	" " "
"	"	"	1.2	5.82MV	–	790004	" " "
"	"	"	1.6	4.91MV	–	"	" " "
"	"	"	2.2	4.46MV	–	"	" " "
"	"	"	3.4	3.89MV	–	"	" " "
RAFGL 7073S	19 38 19.3	−04 49 36	11	−0.4M	10′	830610	
RAFGL 2431S	19 38 27.0	+32 42 42	4.2	1.6M	10′	"	
IRC 00448	19 38 28	−04 02 00	2.2	0.90M	10′	690001	19384−0402 1100
NGC 6808	19 38 28	−70 45 06	1.25	11.25C	18″	820813	19385−7045 0011
"	"	"	1.25	10.77C	30″	"	" " "
"	"	"	1.25	10.78C	33″	"	" " "
"	"	"	1.25	10.38C	56″	"	" " "
"	"	"	1.65	10.46C	18″	"	" " "
"	"	"	1.65	9.99C	30″	"	" " "
"	"	"	1.65	9.99C	33″	"	" " "
"	"	"	1.65	9.57C	56″	"	" " "
"	"	"	2.2	10.63M	12″	"	" " "
"	"	"	2.2	10.08M	18″	"	" " "
"	"	"	2.2	9.61M	30″	"	" " "
"	"	"	2.2	9.63M	33″	"	" " "
"	"	"	2.2	9.23M	56″	"	" " "
IRC+40355	19 38 29	+43 47 00	2.2	1.71M	10′	690001	19384+4346 1100
RAFGL 2429	19 38 29.0	+43 47 00	4.2	1.2M	10′	830610	" " "
EIC 787	19 38 29.3	−04 02 13	2.7	124F	–	780604	19384−0402 1100
RAFGL 7074S	19 38 29.4	−43 49 35	20	−2.5M	10′	830610	
RAFGL 2430	19 38 29.6	−04 02 11	4.2	0.8M	10′	"	19384−0402 1100
1938+152P09	19 38 37	+15 13 06	1.25	6.44M	–	840908	19386+1513 1100
"	"	"	1.25	6.38M	18″	850306	" " "
"	"	"	1.65	4.85M	–	840908	" " "
"	"	"	1.65	4.79M	18″	850306	" " "
"	"	"	2.2	3.89M	–	840908	" " "
"	"	"	2.2	3.83M	18″	850306	" " "
"	"	"	3.4	2.78M	–	840908	" " "
"	"	"	12	35J	4.5′	840336	" " "
"	"	"	25	35J	4.6′	"	" " "
"	"	"	60	5.9J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
K3− 44	19 38 41.0	+18 37 51	1.25	6.89M	–	740708	19386+1837 0001
"	"	"	1.65	6.09M	–	"	" " "
"	"	"	2.2	5.53M	–	"	" " "
"	"	"	3.4	4.69M	–	"	" " "
"	"	"	10	3.3M	–	"	" " "
RAFGL 7075S	19 38 45.2	−51 17 31	20	−3.8M	10′	830610	
1938+154P09	19 38 46	+15 27 12	1.25	8.99M	–	840908	19387+1527 1100
"	"	"	1.25	9.44M	18″	850306	" " "
"	"	"	1.65	7.06M	–	840908	" " "
"	"	"	1.65	7.47M	18″	850306	" " "
"	"	"	2.2	5.81M	–	840908	" " "
"	"	"	2.2	6.15M	18″	850306	" " "
"	"	"	3.4	4.57M	–	840908	" " "
"	"	"	3.4	6.2M	18″	850306	" " "
"	"	"	12	6.2J	4.5′	840336	" " "
"	"	"	25	7.0J	4.6′	"	" " "
"	"	"	60	1.5J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
IRC+20427	19 38 47	+17 21 36	2.2	2.09M	10′	690001	19388+1721 1000
BS 7488	19 38 48.1	+17 21 30	1.25	2.74C	–	660302	" " "
"	"	"	1.25	2.74M	–	750607	" " "
BET SGE	"	"	1.25	2.74M	12″	831016	" " "
BS 7488	"	"	1.28	2.74M	21″	840337	" " "
"	"	"	1.63	2.21M	21″	"	" " "
BET SGE	"	"	1.65	2.21M	12″	831016	" " "
BS 7488	"	"	2.2	2.13C	–	660302	" " "
BET SGE	"	"	2.2	2.13M	12″	831016	" " "
BS 7488	"	"	2.20	2.13M	–	750607	" " "
"	"	"	2.21	2.13M	21″	840337	" " "
"	"	"	3.4	2.00C	–	660302	" " "
"	"	"	3.4	2.00M	–	750607	" " "
BET SGE	"	"	3.4	2.00M	12″	831016	" " "
BS 7488	"	"	3.61	2.00M	21″	840337	" " "
BET SGE	"	"	4.8	1.89M	12″	831016	" " "
BS 7488	"	"	5.08	1.89M	21″	840337	" " "
RAFGL 2434	19 38 48.1	+17 21 32	4.2	1.0M	10′	830610	" " "
"	"	"	11	−0.5M	10′	"	" " "
IRC+30381	19 38 53	+28 55 24	2.2	2.37M	10′	690001	19388+2855 1101
RAFGL 2433	19 38 58.0	+39 56 12	4.2	1.7M	10′	830610	
"	"	"	11	−2.1M	10′	"	
TT CYG	19 39 01.9	+32 30 02	20	−2.2M	10′	"	
"	"	"	1.00	4.06M	–	810001	19390+3229 1000
"	"	"	1.25	3.43M	–	"	" " "
"	"	"	1.65	2.43M	–	"	" " "
"	"	"	2.25	1.90M	–	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2432	h m s	° ′ ″	2.3	1.78M	–	831007	" "
TT CYG	"	"	3.12	1.63M	–	810001	" "
"	"	"	3.5	1.20M	–	710203	" "
AFGL 2432	"	"	3.5	1.2M	11″	800213	" "
"	"	"	3.6	1.22M	–	831007	" "
TT CYG	"	"	3.7	1.48M	–	810001	" "
RAFGL 2432	"	"	4.2	1.0M	10′	830610	" "
TT CYG	"	"	4.9	1.62C	–	710203	" "
AFGL 2432	"	"	4.9	1.48M	–	831007	" "
"	"	"	4.9	1.6M	11″	800213	" "
TT CYG	"	"	8.4	0.82C	–	710203	" "
AFGL 2432	"	"	8.4	0.8M	11″	800213	" "
"	"	"	8.7	0.91M	–	831007	" "
RAFGL 2432	"	"	11	0.8M	10′	830610	" "
TT CYG	"	"	11.0	0.80C	–	710203	" "
AFGL 2432	"	"	11.2	0.8M	11″	800213	" "
"	"	"	11.4	1.18M	–	831007	" "
IRC+30382	19 39 02	+32 29 54	2.2	1.93M	10′	690001	" "
BS 7492	19 39 03.9	+42 57 36	1.02	3.49M	–	670901	19390+4257 1001
"	"	"	1.25	2.62M	–	841104	" "
"	"	"	2.17	1.48C	–	"	" "
"	"	"	2.40	1.72C	–	"	" "
RAFGL 2435	19 39 03.9	+42 57 37	4.2	1.2M	10′	830610	" "
IRC+40356	19 39 05	+42 57 30	2.2	1.51M	10′	690001	" "
IRC+40357	19 39 10	+36 36 36	2.2	2.53M	10′	"	19391+3636 1100
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	4.8	1.7M	–	"	" "
"	"	"	8.6	1.7M	–	"	" "
"	"	"	10.7	0.4M	–	"	" "
RAFGL 5564	19 39 14.3	−43 29 33	20	−2.1M	10′	830610	
"	"	"	27	−1.1M	10′	"	
RAFGL 7076S	19 39 17.2	−20 56 01	27	−2.7M	10′	"	
M1−72	19 39 19.3	+17 38 14	2.2	*9.7M*	–	740708	19393+1738 0100
RAFGL 7077S	19 39 20.7	−23 20 09	27	−2.7M	10′	830610	
NGC 6810	19 39 21	−58 46 30	1.25	10.35C	12″	820813	19393−5846 0011
"	"	"	1.25	9.90C	18″	"	" "
"	"	"	1.25	9.48C	30″	"	" "
"	"	"	1.65	9.50C	12″	"	" "
"	"	"	1.65	9.07C	18″	"	" "
"	"	"	1.65	8.66C	30″	"	" "
"	"	"	2.2	9.10M	12″	"	" "
"	"	"	2.2	8.68M	18″	"	" "
"	"	"	2.2	8.28M	30″	"	" "
RAFGL 7078S	19 39 21.3	−51 01 44	20	−3.4M	10′	830610	
RAFGL 5565	19 39 21.7	−43 55 34	11	−0.3M	10′	"	
"	"	"	20	−2.8M	10′	"	
"	"	"	27	−4.0M	10′	"	
IRC+50304	19 39 28	+48 40 42	2.2	2.76M	10′	690001	19394+4840 1100
RAFGL 2436	19 39 28.0	+48 40 42	4.2	1.8M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
3C 401	19 39 38.8	+60 34 33	1.6	14.79M	12″	810405	
"	"	"	2.2	14.18M	12″	"	
V925 AQL	19 39 41	+11 43 10	1.65	5.78MV	–	740502	
"	"	"	2.2	5.62MV	–	"	
"	"	"	3.4	5.6MV	–	"	
HM SGE	19 39 41	+16 37 33	0.82	S	–	790411	19396+1637 2211
"	"	"	0.9	S	–	780311	" "
"	"	"	1.22	0.2KV	–	781216	" "
"	"	"	1.25	7.5ME	–	800815	" "
"	"	"	1.25	6.43M	–	810902	" "
"	"	"	1.25	S	–	810914	" "
"	"	"	1.25	7.0ME	–	850111	" "
"	"	"	1.25	7.46MV	V	780217	" "
"	"	"	1.25	6.0ME	10″	830116	" "
"	"	"	1.25	7.62CV	11″	851116	" "
"	"	"	1.25	6.88C	15″	830503	" "
"	"	"	1.5	S	8″	810902	" "
"	"	"	1.65	0.6KV	–	781216	" "
"	"	"	1.65	6.0ME	–	800815	" "
"	"	"	1.65	4.93M	–	810902	" "
"	"	"	1.65	5.5ME	–	850111	" "
"	"	"	1.65	5.67MV	V	780217	" "
"	"	"	1.65	5.5ME	10″	830116	" "
"	"	"	1.65	5.86CV	11″	851116	" "
"	"	"	1.65	5.23C	15″	830503	" "
"	"	"	2	S	–	780710	" "
"	"	"	2.2	4.5ME	–	800815	" "
"	"	"	2.2	3.55M	–	810902	" "
"	"	"	2.2	4.2ME	–	850111	" "
"	"	"	2.2	3.9ME	10″	830116	" "
"	"	"	2.2	4.34MV	11″	851116	" "
"	"	"	2.2	3.87M	15″	830503	" "
"	"	"	2.2	S	15″	"	" "
"	"	"	2.22	1.2KV	–	781216	" "
"	"	"	2.3	4.1M	–	770712	" "
"	"	"	2.3	3.72MV	–	780710	" "
"	"	"	2.3	3.80MV	V	780217	" "
"	"	"	2.35	3.96C	15″	830503	" "
"	"	"	3.4	2.5ME	–	800815	" "
"	"	"	3.4	2.1ME	10″	830116	" "
"	"	"	3.4	2.15CV	11″	851116	" "
"	"	"	3.45	1.6KV	–	781216	" "
"	"	"	3.5	1.9M	–	770712	" "
"	"	"	3.5	1.84MV	–	780710	" "
"	"	"	3.5	1.89MV	V	780217	" "
"	"	"	4.60	1.8KV	–	781216	" "
"	"	"	4.8	1.55CV	11″	851116	" "
"	"	"	4.9	1.0M	–	770712	" "
"	"	"	4.9	0.93MV	–	780710	" "
"	"	"	4.9	1.00MV	V	780217	" "
"	"	"	8.4	0.6M	–	770712	" "
"	"	"	8.4	−0.63MV	–	780710	" "
"	"	"	8.4	−0.65MV	V	780217	" "
"	"	"	10.5	−1.69MV	V	"	" "
"	"	"	10.8	−1.66MV	V	"	" "
"	"	"	11.1	−1.65MV	V	"	" "
"	"	"	11.2	−1.6M	–	770712	" "
"	"	"	11.2	−1.66MV	–	780710	" "
"	"	"	11.2	−1.59MV	V	780217	" "
"	"	"	11.3	−1.60MV	V	"	" "
"	"	"	11.6	−1.56MV	V	"	" "
"	"	"	12	106JV	30″	861103	19386+1637 2211
"	"	"	12	119.1J	30″	860604	" "
"	"	"	12.5	−1.4M	–	770712	19396+1637 2211
"	"	"	12.5	−1.39MV	V	780217	" "
"	"	"	12.8	−1.29MV	V	"	" "
"	"	"	13.0	−1.27MV	V	"	" "
"	"	"	25	82.6J	30″	860604	19386+1637 2211
"	"	"	25	76JV	30″	861103	" "
"	"	"	50	5J	–	820410	19396+1637 2211
"	"	"	60	9.28J	60″	860604	19386+1637 2211
"	"	"	60	10J	60″	861103	" "
"	"	"	100	*5J*	–	820410	19396+1637 2211
"	"	"	100	1.7JV	120″	861103	19386+1637 2211
IRC+30383	19 39 46	+30 42 06	2.2	2.73M	10′	690001	19397+3041 0000
IRC+40358	19 39 51	+40 02 36	2.2	2.94M	10′	"	19398+4002 0000
IRC 00449	19 39 54	+01 34 24	2.2	2.94M	10′	"	19398+0134 0000
UU SGE	19 39 55	+16 58 47	12	*0.3J*	30″	860604	19398+1657 0000
"	"	"	25	*0.3J*	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	*2.4J*	120″	"	" "
A63	19 39 55.2	+16 58 00	10	*4.4M*	11″	741009	" "
NGC 6814	19 39 55.8	−10 26 33	0.3	S	–	781101	19399−1026 0011
"	"	"	1.2	11.56M	9″	790307	" "
"	"	"	1.23	.0343J	7.9″	830804	" "
"	"	"	1.23	11.59M	8.5″	810207	" "
"	"	"	1.23	.0637J	16″	830804	" "
"	"	"	1.23	0.090J	23″	"	" "
"	"	"	1.25	0.031J	–	781209	" "
"	"	"	1.25	12.19C	6″	850603	" "
"	"	"	1.25	11.58C	9″	"	" "
"	"	"	1.25	11.28C	12″	"	" "
"	"	"	1.25	10.57C	26″	"	" "
"	"	"	1.25	10.22C	34″	"	" "
"	"	"	1.25	9.72C	51″	"	" "
"	"	"	1.25	9.83M	54″	811210	" "
"	"	"	1.6	0.039J	–	781209	" "
"	"	"	1.6	10.69M	9″	790307	" "
"	"	"	1.6	10.8M	9.5″	741109	" "
"	"	"	1.6	9.6M	15″	"	" "
"	"	"	1.6	10.17M	28″	"	" "
"	"	"	1.6	9.7M	32″	"	" "
"	"	"	1.65	11.28C	6″	850603	" "
"	"	"	1.65	10.71C	9″	"	" "
"	"	"	1.65	10.48C	12″	"	" "
"	"	"	1.65	9.83C	26″	"	" "
"	"	"	1.65	9.44C	34″	"	" "
"	"	"	1.65	8.96C	51″	"	" "
"	"	"	1.65	9.04M	54″	811210	" "
"	"	"	1.66	.0444J	7.9″	830804	" "
"	"	"	1.66	10.83C	8.5″	810207	" "
"	"	"	1.66	.0836J	16″	830804	" "
"	"	"	1.66	.1073J	23″	"	" "
"	"	"	2.2	0.038J	–	781209	" "
"	"	"	2.2	0.061J	V	700306	" "
"	"	"	2.2	10.69M	6″	850603	" "
"	"	"	2.2	10.28M	9″	"	" "
"	"	"	2.2	10.33M	9″	790307	" "
"	"	"	2.2	10.51M	9.5″	741109	" "
"	"	"	2.2	10.09M	12″	850603	" "
"	"	"	2.2	10.1M	15″	741109	" "
"	"	"	2.2	9.47M	26″	850603	" "
"	"	"	2.2	9.72M	28″	741109	" "
"	"	"	2.2	9.9M	32″	"	" "
"	"	"	2.2	9.15M	34″	850603	" "
"	"	"	2.2	8.65M	51″	"	" "
"	"	"	2.2	8.78M	54″	811210	" "
"	"	"	2.22	.0365J	7.9″	830804	" "
"	"	"	2.22	10.49C	8.5″	810207	" "
"	"	"	2.22	.0654J	16″	830804	" "
"	"	"	2.22	.0842J	23″	"	" "
"	"	"	3.4	0.04J	V	700306	" "
"	"	"	3.4	9.91C	6″	850603	" "
"	"	"	3.4	9.93M	9″	790307	" "
"	"	"	3.4	9.61C	9″	850603	" "
"	"	"	3.4	*7.94M*	9.5″	741109	" "
"	"	"	3.4	9.54C	12″	850603	" "
"	"	"	3.45	.0329J	7.9″	830804	" "
"	"	"	3.45	.0509J	16″	"	" "
"	"	"	3.45	.0644J	23″	"	" "
"	"	"	3.5	*10.5M*	8.4″	760402	" "
"	"	"	3.6	0.027J	–	781209	" "
"	"	"	3.8	9.47M	7.5″	820311	" "
"	"	"	4.65	.0463J	7.9″	830804	" "
"	"	"	10	0.4J	V	700306	" "
"	"	"	10	*0.15J*	6″	720901	" "
"	"	"	10.6	0.056J	–	781209	" "
"	"	"	12.0	5.47M	7.5″	820311	" "
"	"	"	50	−0.8J	50″	841001	" "
"	"	"	100	4.0J	50″	"	" "
RAFGL 7079S	19 39 57.0	−50 45 57	20	−3.4M	10′	830610	
IRC+50305	19 39 59	+47 12 42	2.2	2.68M	10′	690001	19399+4712 0000
M1−74	19 40 01.3	+15 01 57	2.2	12.8M	–	740708	19400+1502 0100
"	"	"	2.2	12.8M	11″	741009	" "
"	"	"	10	4.5M	11″	"	" "
"	"	"	18	*0.45M*	11″	"	" "
K4−32	19 40 01.6	+24 23 06	1.25	7.32M	–	740708	19400+2422 0001
"	"	"	1.65	6.09M	–	"	" "
"	"	"	2.2	5.44M	–	"	" "
"	"	"	3.4	4.90M	–	"	" "
"	"	"	10	*4.3M*	–	"	" "
IRC+30384	19 40 02	+26 30 42	2.2	2.90M	10′	690001	19400+2631 0011
IRC+40359	19 40 05	+42 05 36	2.2	2.34M	10′	"	19401+4205 1100
"	"	"	2.3	2.3M	–	740705	" "
"	"	"	3.5	1.8M	–	"	" "
"	"	"	4.8	2.4M	–	"	" "
"	"	"	10.7	*0.3M*	–	"	" "
RAFGL 5416S	19 40 05.0	+42 05 36	4.2	1.5M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	
RAFGL 5415S	19 40 11.0	+59 30 12	4.2	1.6M	10′	"	
16 CYG A	19 40 29.0	+50 24 29	1.25	4.89C	–	650001	19404+5024 0000
BS 7503	"	"	1.25	4.91C	–	660302	" "
16 CYG A	"	"	1.26	4.83C	12″	850503	" "
"	"	"	1.60	4.51C	12″	"	" "
"	"	"	2.02	S	–	861105	" "
"	"	"	2.2	4.51C	–	650001	" "
"	"	"	2.2	4.52C	–	660302	" "
BS 7503	"	"	2.22	4.48C	12″	850503	" "
16 CYG A	"	"	3.4	4.41C	–	650001	" "
"	"	"	3.4	4.37C	–	660302	" "
BS 7503	"	"	3.54	4.41C	12″	850503	" "
16 CYG A	"	"	4.80	4.50C	12″	"	" "
16 CYG B	19 40 32.0	+50 24 02	1.00	−.411A	–	760914	" "

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NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 186427	h m s ° ′ ″	1.02	−0.24A	–	671102	" "
16 CYG B	" "	1.02	−.424A	–	760914	" "
HD 186427	" "	1.05	−0.23A	–	671102	" "
16 CYG B	" "	1.05	−.416A	–	760914	" "
"	" "	1.25	5.06C	–	650001	" "
BS 7504	" "	1.25	5.04C	–	660302	" "
16 CYG B	" "	1.25	5.06C	–	810419	" "
"	" "	1.25	5.048M	–	840713	" "
"	" "	1.26	5.08C	12″	850503	" "
"	" "	1.60	4.77C	12″	"	" "
"	" "	1.65	4.731M	–	840713	" "
"	" "	2.02	S	–	861105	" "
"	" "	2.2	4.67C	–	650001	" "
BS 7504	" "	2.2	4.65C	–	660302	" "
16 CYG B	" "	2.2	4.67C	–	810419	" "
"	" "	2.2	4.662M	–	840713	" "
"	" "	2.22	4.70C	12″	850503	" "
"	" "	3.4	4.59C	–	650001	" "
BS 7504	" "	3.4	4.42C	–	660302	" "
16 CYG B	" "	3.4	4.641M	–	840713	" "
"	" "	3.54	4.64C	12″	850503	" "
"	" "	3.6	4.59C	–	810419	" "
"	" "	3.8	4.631M	–	840713	" "
"	" "	4.80	4.69C	12″	850503	" "
RAFGL 7080S	19 40 32.2 −50 30 09	20	−2.5M	10′	830610	
BD+23 3745	19 40 41.9 +23 20 37	2.3	7.14M	–	780704	
"	" "	3.6	7.03M	–	"	
"	" "	4.9	7.22M	–	"	
RAFGL 7081S	19 40 44.7 −43 40 42	11	−1.7M	10′	830610	
IRC+20428	19 40 55 +23 24 30	2.2	2.75M	10′	690001	19409+2324 1001
IRC+60269	19 40 56 +55 20 36	2.2	0.52M	10′	"	19409+5520 1100
BS 7509	19 40 57.7 +55 20 38	1.02	2.52MV	–	670901	" "
"	" "	1.25	1.57M	–	841104	" "
"	" "	2.17	0.34C	–	"	" "
"	" "	2.40	0.61C	–	"	" "
RAFGL 2439	19 40 57.8 +55 20 40	4.2	0.2M	10′	830610	" "
"	" "	11	−0.9M	10′	"	" "
59.4−0.2	19 41 +23 09	80	90000X	0.4°	820213	
"	" "	150	40000X	.37°	"	
59.5−0.2	19 41 +23 14	155	60000W	0.5°	850324	
RAFGL 7082S	19 41 02.4 −50 49 38	20	−3.4M	10′	830610	
NGC 6823 NO.2	19 41 03.0 +23 10 32	1.25	8.08C	–	670301	
"	" "	2.2	7.70C	–	"	
"	" "	3.4	7.83C	–	"	
RAFGL 5417S	19 41 06.0 +58 46 36	4.2	1.6M	10′	830610	
RAFGL 4252	19 41 07.0 −00 04 30	11	−1.4M	10′	"	
"	" "	20	−3.9M	10′	"	
NGC 6818	19 41 07.8 −14 16 28	10.5	4X	–	720301	19411−1416 0111
"	" "	10.5	12J	22″	"	" "
"	" "	11	*1.9J*	–	"	" "
"	" "	11	*2.7J*	11″	"	" "
"	" "	12	1.4J	30″	840923	" "
"	" "	25	18J	30″	"	" "
"	" "	60	22J	60″	"	" "
"	" "	100	15J	120″	"	" "
IRC 00450	19 41 14 +03 37 24	1.04	6.66M	–	850511	19412+0337 2211
"	" "	2.2	2.62M	10′	690001	" "
"	" "	2.3	2.1M	–	740705	" "
"	" "	2.3	2.9C	–	760610	" "
"	" "	3.5	1.1M	–	740705	" "
"	" "	3.5	1.7M	–	760610	" "
"	" "	4.8	0.7M	–	740705	" "
"	" "	4.9	1.1C	–	760610	" "
"	" "	8.4	0.0C	–	"	" "
"	" "	8.6	1.0M	–	740705	" "
"	" "	10.7	−2.0M	–	"	" "
"	" "	11.2	−1.2C	–	760610	" "
"	" "	12.2	−1.6M	–	740705	" "
"	" "	12.5	−1.1C	–	760610	" "
AFGL 2440	19 41 15.2 +03 37 16	1.25	5.1MV	26″	800213	" "
"	" "	1.65	3.7MV	26″	"	" "
"	" "	2.25	2.4MV	26″	"	" "
"	" "	2.28	2.9MV	17″	"	" "
"	" "	3.5	1.8MV	17″	"	" "
"	" "	3.58	1.3MV	26″	"	" "
RAFGL 2440	" "	4.2	1.2M	10′	830610	" "
AFGL 2440	" "	4.9	1.2MV	17″	800213	" "
"	" "	4.9	0.7MV	26″	"	" "
"	" "	8.4	0.0MV	17″	"	" "
"	" "	8.6	−0.3MV	26″	"	" "
RAFGL 2440	" "	10.7	−1.4MV	26″	"	" "
AFGL 2440	" "	11	−1.8M	10′	830610	" "
"	" "	11.2	−1.1MV	17″	800213	" "
"	" "	12.2	−0.7MV	26″	"	" "
"	" "	12.5	−1.0MV	17″	"	" "
RAFGL 2440	" "	18	−1.9M	26″	"	" "
EIC 788	19 41 15.2 +03 37 17	20	−1.9M	10′	830610	" "
IRC−10519	19 41 21 −11 47 42	2.7	49F	–	780604	" "
IRC+10435	19 41 42 +14 09 42	2.2	2.82M	10′	690001	19413−1147 0000
"	" "	2.2	2.83M	10′	"	19417+1409 0000
"	" "	2.3	3.3M	–	740705	" "
"	" "	3.5	2.9M	–	"	" "
"	" "	4.8	*2.6M*	–	"	" "
"	" "	10.7	*0.9M*	–	"	" "
IRC+30385	19 41 42 +34 22 06	2.2	2.91M	10′	690001	19416+3422 2101
"	" "	2.3	3.2M	–	740705	" "
"	" "	3.5	1.6M	–	"	" "
"	" "	4.8	1.1M	–	"	" "
"	" "	10.7	−0.2M	–	"	" "
AFGL 2443	19 41 42.0 +34 22 06	2.25	3.2M	26″	800213	" "
"	" "	3.58	1.6M	26″	"	" "
RAFGL 2443	" "	4.2	1.2M	10′	830610	" "
AFGL 2443	" "	4.9	1.1M	26″	800213	" "
"	" "	10.7	−0.2M	26″	"	" "
RAFGL 2443	" "	11	−1.1M	10′	830610	" "
IRC+20429	19 41 43 +23 04 24	2.2	2.17M	10′	690001	19417+2304 1001
RAFGL 5418S	19 41 43.0 +23 04 24	4.2	1.5M	10′	830610	" "
RAFGL 7083S	19 41 44.3 −10 20 30	20	−2.6M	10′	"	
CCS 2783	19 41 46 +34 22	1.00	7.37M	–	810001	19416+3422 2101
"	" "	1.25	5.99M	–	"	" "
"	" "	1.65	4.36M	–	"	" "
"	" "	2.25	3.16M	–	"	" "
"	" "	3.12	2.39M	–	"	" "
"	" "	3.7	1.47M	–	"	" "
RAFGL 5566	19 41 47.9 −50 29 58	11	−0.2M	10′	830610	
"	" "	20	−2.4M	10′	"	
IRC+30386	19 41 53 +27 00 42	2.2	2.68M	10′	690001	19418+2700 0001

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+10436	h m s ° ′ ″	2.2	2.89M	10′	"	19419+1436 11
RAFGL 5419S	19 41 56.0 +14 35 54	4.2	1.7M	10′	830610	" "
HE2− 446	19 41 57.5 +23 19 42	1.6	9.7C	–	720004	19419+2319 00
"	" "	1.65	9.7M	11″	741009	" "
"	" "	2.2	8.4C	–	720004	" "
"	" "	2.2	8.4M	11″	741009	" "
"	" "	3.4	6.86M	–	740708	" "
"	" "	3.5	6.8M	11″	741009	" "
"	" "	3.6	6.5M	11″	"	" "
"	" "	10	3.5M	–	740708	" "
"	" "	10	3.2M	11″	741009	" "
"	" "	18	1.0M	11″	"	" "
"	19 42 +23 20	1.6	9.73C	–	730015	" "
"	" "	2.2	8.43M	–	"	" "
"	19 42 00 +23 20	1.6	9.73C	V	730001	" "
"	" "	2.2	8.43M	V	"	" "
"	" "	3.5	6.84C	V	"	" "
IRC+30387	19 42 00 +27 39 00	2.2	2.78M	10′	690001	19420+2738 100
IRC+60270	19 42 00 +55 45 12	2.2	2.67M	10′	"	19420+5545 000
IRC+40360	19 42 04 +41 38 42	2.2	1.92M	10′	"	19420+4139 100
BS 7514	19 42 04.7 +41 39 07	1.02	3.73M	–	670901	" "
"	" "	1.25	2.99M	–	841104	" "
"	" "	2.17	1.91C	–	"	" "
"	" "	2.40	2.14C	–	"	" "
RAFGL 5422S	19 42 04.8 +41 39 08	4.2	2.0M	10′	830610	" "
NGC 6822	19 42 06.4 −14 55 23	1670	*8.4J*	1′	761201	19422−1450 000
NGC 6822 B109	— —	1.25	14.26C	–	850206	
"	— —	1.65	13.44C	–	"	
"	— —	2.2	13.20M	–	"	
NGC 6822 B110	— —	1.25	13.60C	–	"	
"	— —	1.65	12.95C	–	"	
"	— —	2.2	12.8M	–	811011	
"	— —	2.2	12.78M	–	850206	
NGC 6822 C7	— —	1.25	14.76C	–	"	
"	— —	1.65	13.97C	–	"	
"	— —	2.2	13.76M	–	"	
NGC 6822 C26	— —	1.25	14.05C	–	"	
"	— —	1.65	13.26C	–	"	
"	— —	2.2	13.0M	–	811011	
"	— —	2.2	13.02M	–	850206	
NGC 6822 C68	— —	1.25	13.83C	–	"	
"	— —	1.65	13.04C	–	"	
"	— —	2.2	12.80M	–	"	
NGC 6822 C79	— —	1.25	13.47C	–	"	
"	— —	1.65	12.68C	–	"	
"	— —	2.2	12.5M	–	811011	
"	— —	2.2	12.48M	–	850206	
NGC 6822 D28	— —	1.25	14.29C	–	"	
"	— —	1.65	13.40C	–	"	
"	— —	2.2	13.11M	–	"	
NGC 6822 D60	— —	1.25	14.51C	–	"	
"	— —	1.65	13.66C	–	"	
"	— —	2.2	13.44M	–	"	
NGC 6822 E30	— —	1.25	15.05C	–	"	
"	— —	1.65	14.34C	–	"	
"	— —	2.2	14.18M	–	"	
NGC 6822 E38	— —	1.25	14.27C	–	"	
"	— —	1.65	13.52C	–	"	
"	— —	2.2	13.33M	–	"	
NGC 6822 V2	— —	1.65	16.24M	V	831010	
NGC 6822 V5	— —	1.65	17.31M	V	"	
NGC 6822 V7	— —	1.65	15.18M	V	"	
NGC 6822 V12	— —	1.25	13.73C	–	850206	
"	— —	1.65	12.99C	–	"	
"	— —	2.2	12.7M	–	811011	
"	— —	2.2	12.68M	–	850206	
NGC 6822 V13	— —	1.65	14.79M	V	831010	
NGC 6822 V14	— —	1.25	13.74C	–	850206	
"	— —	1.65	12.92C	–	"	
"	— —	2.2	12.6M	–	811011	
"	— —	2.2	12.64M	–	850206	
NGC 6822 V15	— —	1.25	14.11C	–	"	
"	— —	1.65	13.39C	–	"	
"	— —	2.2	13.09M	–	"	
NGC 6822 V17	— —	1.65	16.39M	V	831010	
NGC 6822 V18	— —	1.25	13.25CV	–	850206	
"	— —	1.65	12.46CV	–	"	
"	— —	2.2	12.2M	–	811011	
NGC 6822 V19	— —	2.2	12.21MV	–	850206	
"	— —	1.25	13.44C	–	"	
"	— —	1.65	12.73C	–	"	
"	— —	2.2	12.5M	–	811011	
"	— —	2.2	12.52M	–	850206	
NGC 6822 V21	— —	1.65	17.98M	V	831010	
NGC 6822 V22	— —	1.25	14.00C	–	850206	
"	— —	1.65	13.14C	–	"	
"	— —	2.2	12.88M	–	"	
NGC 6822 V23	— —	1.25	14.28C	–	"	
"	— —	1.65	13.50C	–	"	
"	— —	2.2	13.29M	–	"	
NGC 6822 V28	— —	1.65	15.91M	V	831010	
NGC 6822 V29	— —	1.65	16.39M	V	"	
NGC 6822 V30	— —	1.65	17.58M	V	"	
NGC 6822	19 42 07.4 −14 55 10	12	*0.83J*	30″	861211	19421−1455 *0001*
"	" "	25	*0.33J*	30″	"	" "
"	" "	60	1.91J	60″	"	" "
"	" "	100	*11.4J*	120″	"	" "
IRC−10520	19 42 09 −10 41 30	2.2	2.10M	10′	690001	19421−1041 1000
GSMM 80	19 42 10 +23 29	150	9700J	10″	841008	
"	" "	250	4100J	10″	"	
NGC 6822 S	19 42 11.5 −14 56 50	1.25	16.82C	–	850403	
"	" "	1.65	15.81M	–	"	
"	" "	2.2	15.59C	–	"	
RAFGL 7084S	19 42 11.9 −43 19 41	20	−3.1M	10′	830610	
IRC+50306	19 42 12 +48 39 42	2.2	2.98M	10′	690001	19422+4839 1000
RT CYG	19 42 12.5 +48 39 26	1.02	4.79MV	–	670901	" "
"	" "	1.04	4.89MV	–	711002	" "
"	" "	1.04	4.93MV	–	720002	" "
"	" "	1.05	5.09CV	–	"	" "
RAFGL 5420S	19 42 12.6 +48 39 26	4.2	1.5M	10′	830610	" "
RAFGL 2444S	19 42 13.0 +32 23 18	4.2	1.1M	10′	"	
RAFGL 7085S	19 42 15.5 −10 05 36	20	−2.8M	10′	"	
AFGL 2445	19 42 15.7 +35 06 52	1.25	7.0M	17″	800213	19422+3506 2211
"	" "	1.65	5.5M	17″	"	" "
"	" "	2.28	4.0MV	17″	"	" "
"	" "	3.5	2.1MV	17″	"	" "
"	" "	3.58	2.2M	17″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2445	h m s	° ′ ″	4.2	1.3M	10′	830610	" "
CRL 2445	"	"	4.6	1.07M	6″	770502	" "
AFGL 2445	"	"	4.8	0.5M	17″	800213	" "
"	"	"	4.9	1.1M	17″	"	" "
"	"	"	8.4	−0.7M	17″	"	" "
RAFGL 2445	"	"	11	−1.8M	10′	830610	" "
AFGL 2445	"	"	11.2	−1.9M	17″	800213	" "
"	"	"	12.5	−1.8M	17″	"	" "
RAFGL 2445	"	"	20	−3.2M	10′	830610	" "
RAFGL 7086S	19 42 15.8	−49 42 42	20	−3.3M	10′	"	" "
IRC+10437	19 42 16	+13 06 54	2.2	2.53M	10′	690001	19422+1306 0001
CRL 2445	19 42 16.1	+35 06 50	2.2	2.5J	–	760604	19422+3506 2211
"	"	"	3.6	7.6J	–	"	" "
"	"	"	5.0	38J	–	"	" "
"	"	"	8.8	40J	–	"	" "
"	"	"	10.6	52J	–	"	" "
"	"	"	10.6	40J	–	"	" "
"	"	"	10.8	14J	–	"	" "
"	"	"	11.6	50J	–	"	" "
"	"	"	12.6	27J	–	"	" "
IRC+20430	19 42 19	+18 28 06	2.2	2.04M	10′	690001	19422+1827 1001
RAFGL 5424S	19 42 23.7	+50 56 45	4.2	2.1M	10′	830610	19424+5056 0000
IRC+50307	19 42 25	+50 56 36	2.2	3.00M	10′	690001	" "
IRC+40361	19 42 28	+37 13 54	2.2	2.73M	10′	"	19424+3713 0001
RAFGL 5421S	19 42 28.3	+37 13 57	4.2	1.7M	10′	830610	" "
HD 186743	19 42 33.7	+49 39 42	1.28	5.16M	21″	840337	19425+4939 0000
"	"	"	1.63	4.86M	21″	"	" "
"	"	"	2.21	4.68M	21″	"	" "
"	"	"	3.61	4.54M	21″	"	" "
RAFGL 5423S	19 42 36.0	−00 51 48	4.2	1.1M	10′	830610	
NGC 6824	19 42 36.6	+55 59 23	50	3.4J	50″	841001	19426+5559 0011
"	"	"	100	5.7J	50″	"	" "
IRC+30388	19 42 44	+34 17 42	2.2	0.78M	10′	690001	19427+3417 1100
BS 7520	19 42 45.3	+34 17 30	1.02	2.89M	–	670901	" "
"	"	"	1.25	1.92M	–	841104	" "
"	"	"	2.17	0.70C	–	"	" "
"	"	"	2.40	0.99C	–	"	" "
RAFGL 2446	19 42 45.4	+34 17 32	4.2	0.6M	10′	830610	" "
IRC+30389	19 42 46	+30 34 36	2.2	2.44M	10′	690001	19427+3034 1101
SU CYG	19 42 48	+29 08 36	1.25	5.66M	–	840427	
"	"	"	1.65	5.39M	–	"	
"	"	"	2.2	5.33M	–	"	
"	19 42 48.4	+29 08 33	1.25	5.749MV	–	680401	
"	"	"	2.2	5.362MV	–	"	
"	"	"	3.4	5.284MV	–	"	
RZ VUL	19 42 49	+19 21 49	12	1.8J	30″	860806	
"	"	"	25	1.2J	30″	"	
RAFGL 2447S	19 42 51.0	+33 15 30	4.2	1.5M	10′	830610	
"	"	"	11	−0.5M	10′	"	
"	"	"	20	−2.6M	10′	"	
RAFGL 7087S	19 42 59.1	−49 27 24	20	−2.5M	10′	"	
EIC 789	19 43 01.8	+07 39 43	2.7	17F	–	780604	19430+0739 1100
IRC+10438	19 43 05	+07 39 54	2.2	2.43M	10′	690001	" "
IRC+40362	19 43 07	+40 36 06	2.2	1.49M	10′	"	19431+4035 1001
RAFGL 2448	19 43 07.0	+19 46 30	11	−1.1M	10′	830610	
BS 7523	19 43 07.0	+40 35 41	1.02	3.55MV	–	670901	19431+4035 1001
"	"	"	1.25	2.51M	–	841104	" "
HD 186776	"	"	1.25	2.64C	28″	830501	" "
"	"	"	1.65	1.75C	28″	"	" "
BS 7523	"	"	2.17	1.37C	–	841104	" "
HD 186776	"	"	2.2	1.54M	28″	830501	" "
BS 7523	"	"	2.40	1.64C	–	841104	" "
RAFGL 2450	19 43 07.1	+40 35 42	4.2	1.2M	10′	830610	" "
IRC+60271	19 43 11	+58 13 36	2.2	2.10M	10′	690001	19431+5813 1000
RAFGL 5425S	19 43 11.5	+58 13 55	4.2	1.4M	10′	830610	" "
HE2− 447	19 43 11.7	+21 12 46	2.2	*9.6M*	–	740708	19431+2112 0111
HD 186689	19 43 13.9	+07 29 25	1.25	5.57C	–	770801	
"	"	"	1.6	5.49C	–	"	
"	"	"	2.2	5.47C	–	"	
"	"	"	3.4	5.42C	–	"	
HD 186660	19 43 15.3	−03 00 20	1.25	6.40M	–	800809	
"	"	"	1.25	6.45M	13″	861123	
"	"	"	1.65	6.42M	–	800809	
"	"	"	1.65	6.46M	13″	861123	
"	"	"	2.2	6.40M	–	800809	
"	"	"	2.2	6.46M	13″	861123	
"	"	"	3.4	6.36M	13″	"	
"	"	"	3.5	6.38M	–	800809	
HD 186745/6	19 43 17.0	+23 49 11	2.3	4.59M	–	780704	19432+2349 0001
"	"	"	3.6	4.49M	–	"	" "
"	"	"	4.9	4.36M	–	"	" "
RAFGL 7088S	19 43 19.8	−49 46 17	20	−3.3M	10′	830610	
IRC+50308	19 43 21	+45 00 30	2.2	2.88M	10′	690001	19434+4500 0000
L 810 IR5	19 43 21.9	+27 43 40	1.25	11.01M	–	851222	
"	"	"	1.65	9.93M	–	"	
"	"	"	2.2	9.47M	–	"	
"	"	"	3.4	8.68M	–	"	
L 810 IR1	—	—	1.25	11.60M	–	"	
"	—	—	1.65	11.19M	–	"	
"	—	—	2.2	10.16M	–	"	
"	—	—	3.4	7.80M	–	"	
L 810 IR2	—	—	1.25	11.62M	–	"	
"	—	—	1.65	10.38M	–	"	
"	—	—	2.2	9.34M	–	"	
"	—	—	3.4	9M	–	"	
L 810 IR3	—	—	1.25	11.37M	–	"	
"	—	—	1.65	9.89M	–	"	
"	—	—	2.2	9.43M	–	"	
"	—	—	3.4	8.02M	–	"	
L 810 IR4	—	—	1.25	9.54M	–	"	
"	—	—	1.65	8.02M	–	"	
"	—	—	2.2	7.37M	–	"	
"	—	—	3.4	7.37M	–	"	
L 810	19 43 22	+27 43 39	1000	5.0J	3.9′	840619	19433+2751 0002
LS II+33 5	19 43 23.7	+33 51 05	1.25	10.17C	–	840419	
"	"	"	1.25	10.17C	–	840109	
"	"	"	1.65	10.11C	–	"	
"	"	"	1.65	10.11C	–	840419	
"	"	"	2.2	10.08M	–	840109	
"	"	"	2.2	10.08M	–	840419	
"	"	"	3.4	13.48C	–	840109	
"	"	"	3.4	*8.00C*	–	840419	
DEL CYG	19 43 24.6	+45 00 27	0.65	S	–	730708	19434+4500 0000
"	"	"	1.23	2.83M	15″	790903	" "
BS 7528	"	"	1.25	2.82C	–	660302	" "
DEL CYG	"	"	1.65	2.84M	15″	790903	" "
BS 7528	"	"	2.2	2.81C	–	660302	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
DEL CYG	h m s	° ′ ″	2.2	2.85M	15″	790903	" "
BS 7528	"	"	3.4	2.70C	–	660302	" "
DEL CYG	"	"	3.5	2.85M	15″	790903	" "
"	"	"	4.8	2.88M	15″	"	" "
IRC−20572	19 43 25	−19 53 06	2.2	2.44M	10′	690001	19434−1953 0000
NGC 6826	19 43 27.2	+50 24 05	0.8	S	–	750610	19434+5024 0111
"	"	"	0.9	S	17″	830913	" "
"	"	"	1.0	−24.0HE	17″	"	" "
"	"	"	1.08	S	–	681002	" "
"	"	"	1.08	4570G	17″	830913	" "
"	"	"	1.08	18700G	2.0′	840512	" "
"	"	"	1.25	0.26J	30″	720502	" "
"	"	"	1.25	0.26J	30″	740910	" "
"	"	"	1.25	D	9.6″	840426	" "
"	"	"	1.28	4000G	2.0′	840512	" "
"	"	"	1.28	−24.0HE	17″	830913	" "
"	"	"	1.3	1110G	17″	"	" "
"	"	"	1.65	9.8M	11″	741009	" "
"	"	"	1.65	−24.0HE	17″	830913	" "
"	"	"	1.65	0.13J	27″	720804	" "
"	"	"	1.67	D	9.6″	840426	" "
"	"	"	1.7	0.17J	30″	720502	" "
"	"	"	1.7	0.13J	30″	740910	" "
"	"	"	2.17	D	9.6″	840426	" "
"	"	"	2.2	8.9M	11″	741009	" "
"	"	"	2.2	0.17J	27″	720804	" "
"	"	"	2.2	*0.22J*	30″	720502	" "
"	"	"	2.2	*0.27J*	30″	740910	" "
"	"	"	2.2	0.14J	34″	720804	" "
"	"	"	2.28	−24.1HE	17″	830913	" "
"	"	"	3.4	*0.28J*	34″	720804	" "
"	"	"	3.5	*7.5M*	11″	741009	" "
"	"	"	8	S	–	830904	" "
"	"	"	10	3.85M	11″	741009	" "
"	"	"	10.5	1.5X	–	720301	" "
"	"	"	10.5	3.1J	11″	790409	" "
"	"	"	10.5	4.7J	22″	720301	" "
"	"	"	11	*3.1J*	–	"	" "
"	"	"	11	*1.0J*	11″	"	" "
"	"	"	11	*3.9M*	11″	741009	" "
"	"	"	11.5	*12J*	26″	690705	" "
"	"	"	12	5.1J	30″	840923	" "
"	"	"	12	4.9J	30″	860604	" "
"	"	"	18	*0.5M*	11″	741009	" "
"	"	"	25	41J	30″	840923	" "
"	"	"	25	39.3J	30″	860604	" "
"	"	"	52	36600G	V	850411	" "
"	"	"	60	54J	60″	840923	" "
"	"	"	60	46.4J	60″	860604	" "
"	"	"	88	9600G	V	850411	" "
"	"	"	100	28J	120″	840923	" "
"	"	"	100	20.7J	120″	860604	" "
IRC+30390	19 43 31	+31 21 12	2.2	2.32M	10′	690001	19435+3121 100.
RAFGL 2451S	19 43 31.0	+31 21 12	4.2	1.5M	10′	830610	" "
UW SGR	19 43 32.5	−18 16 29	1.25	4.84M	–	800212	19435−1816 0000
"	"	"	1.65	3.96M	–	"	" "
"	"	"	2.2	3.54M	–	"	" "
"	"	"	3.4	3.17M	–	"	" "
BD+24 3866	19 43 34.7	+25 00 12	0.92	S	–	760001	
"	"	"	1.28	6.93M	21″	840337	
"	"	"	1.63	6.62M	21″	"	
"	"	"	2.21	6.42M	21″	"	
"	"	"	3.61	6.28M	21″	"	
AS 360	19 43 38	+18 29	1.6	7.40C	–	720807	
"	"	"	2.2	7.07M	–	"	
"	"	"	3.5	6.41C	–	"	
IRC+20431	19 43 39	+20 27 30	2.2	2.85M	10′	690001	19436+2026 1001
IRC−20573	19 43 41	−16 19 54	2.2	2.82M	10′	"	19436−1619 0000
K4− 33	19 43 42.0	+28 30 53	1.25	8.01M	–	740708	
"	"	"	1.65	6.74M	–	"	
"	"	"	2.2	6.71M	–	"	
GLIESE 766AB	19 43 42.7	+27 01 11	1.25	7.980C	–	860713	
"	"	"	1.65	7.42M	–	741004	
"	"	"	1.65	7.421C	–	860713	
"	"	"	2.2	7.15M	–	741004	
"	"	"	2.2	7.144M	–	860713	
BD+29 3730	19 43 43.9	+30 08 01	1.25	3.04C	–	780212	19437+3008 1001
"	"	"	1.25	3.08C	V	701001	" "
"	"	"	1.65	2.19C	–	780212	" "
"	"	"	1.65	2.21C	V	701001	" "
"	"	"	2.2	1.94C	V	"	" "
"	"	"	2.20	1.95M	–	780212	" "
"	"	"	3.4	1.67C	V	701001	" "
RAFGL 5426S	19 43 44.0	+30 08 03	4.2	1.2M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
DY AQL	19 43 44.3	−11 04 22	3.6	5.7M	–	721203	19437−1104 0000
"	"	"	11.3	*3.2M*	–	"	" "
RAFGL 2452	19 43 44.8	+01 34 04	4.2	1.0M	10′	830610	19437+0134 1100
"	"	"	11	0.5M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
EIC 790	19 43 44.9	+01 34 05	2.7	71F	–	780604	" "
IRC 00451	19 43 46	+01 34 12	2.2	1.27M	10′	690001	" "
IRC+30391	19 43 46	+30 07 30	2.2	1.93M	10′	"	19437+3008 1001
IRC+40363	19 43 46	+42 24 36	2.2	2.80M	10′	"	19437+4224 0000
HD 186841	19 43 47.0	+23 58 23	1.25	9.99M	13″	861123	
"	"	"	1.65	9.99M	13″	"	
"	"	"	2.2	6.37M	13″	"	
"	"	"	3.4	6.24M	13″	"	
GAM AQL	19 43 52.9	+10 29 24	0.3	S	–	770710	19438+1029 2101
"	"	"	1.04	0.677MV	–	720002	" "
"	"	"	1.05	0.685CV	–	"	" "
"	"	"	1.08	S	–	680402	" "
"	"	"	1.08	S	–	861205	" "
BS 7525	"	"	1.10	3100F	–	860427	" "
"	"	"	1.11	3090F	–	"	" "
GAM AQL	"	"	1.25	0.32C	–	650002	" "
BS 7525	"	"	1.25	0.30C	–	660302	" "
GAM AQL	"	"	1.25	0.24M	–	770710	" "
BS 7525	"	"	1.25	2750F	–	860427	" "
"	"	"	1.25	0.33M	13″	810720	" "
HD 186791	"	"	1.25	0.33M	13″	861123	" "
GAM AQL	"	"	1.27	0.30M	V	800712	" "
"	"	"	1.62	−0.48M	V	"	" "
BS 7525	"	"	1.65	−0.46M	–	770710	" "
HD 186791	"	"	1.65	−0.36M	13″	810720	" "
BS 7525	"	"	1.65	−0.36M	13″	861123	" "
			2.09	872F	–	860427	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
GAM AQL	h m s	° ′ ″	2.2	−0.56C	–	650002	" "
BS 7525	"	"	2.2	−0.59C	–	660302	" "
GAM AQL	"	"	2.2	−0.60M	–	770710	" "
BS 7525	"	"	2.2	−0.54M	13″	810720	" "
HD 186791	"	"	2.2	−0.54M	13″	861123	" "
BS 7525	"	"	2.24	707F	–	860427	" "
GAM AQL	"	"	2.25	−0.59M	V	800712	" "
"	"	"	3.4	−0.76C	–	650002	" "
BS 7525	"	"	3.4	−0.80C	–	660302	" "
HD 186791	"	"	3.4	−0.71M	13″	861123	" "
GAM AQL	"	"	3.5	−0.77M	–	770710	" "
BS 7525	"	"	3.61	132F	–	860427	" "
"	"	"	3.7	−0.71M	13″	810720	" "
"	"	"	3.78	112F	–	860427	" "
"	"	"	3.94	96.9F	–	"	" "
"	"	"	4.00	92.1F	–	"	" "
RAFGL 2453	"	"	4.2	−0.8M	10′	830610	" "
GAM AQL	"	"	4.8	−0.50M	–	770710	" "
BS 7525	"	"	4.8	−0.62M	13″	810720	" "
HD 186791	"	"	4.8	−0.62M	13″	861123	" "
GAM AQL	"	"	5.0	0.09M	–	700302	" "
"	"	"	10.1	−0.78M	–	840102	" "
BS 7525	"	"	10.1	−0.78M	–	861101	" "
GAM AQL	"	"	10.2	−1.13M	–	700302	" "
"	"	"	10.6	−0.75M	–	850504	" "
RAFGL 2453	"	"	11	−1.1M	10′	830610	" "
BS 7525	"	"	12	76.6J	30″	851223	" "
RAFGL 2453	"	"	20	−1.1M	10′	830610	" "
GAM AQL	"	"	20.0	−0.82M	–	840102	" "
BS 7525	"	"	20.0	−0.82M	–	861101	" "
GAM AQL	"	"	21	−0.80M	–	850504	" "
"	"	"	22.0	−1.12M	–	700302	" "
BS 7525	"	"	25	20.06J	30″	851223	" "
IRC+10439	19 43 53	+10 29 06	2.2	−0.64M	10′	690001	" "
IRC+60272	19 43 53	+55 43 00	2.2	2.69M	10′	"	19439+5543 0000
GAM AQL	19 43 55	+10 29 02	1.28	0.28M	–	771201	19438+1029 2101
"	"	"	1.58	−0.11M	–	"	" "
"	"	"	1.87	−0.54M	–	"	" "
"	"	"	2.22	−0.56M	–	"	" "
WD 1944−42	19 44	−42	1.25	9.93M	V	831006	
"	"	"	1.65	9.69M	V	"	
"	"	"	2.2	9.57M	V	"	
1944+228P09	19 44 01	+22 52 00	1.25	8.92M	–	840908	19440+2251 1111
"	"	"	1.65	7.48M	–	"	
"	"	"	2.2	6.97M	–	"	" "
"	"	"	12	15J	4.5′	840336	" "
"	"	"	25	30J	4.6′	"	" "
"	"	"	60	14J	4.7′	"	" "
"	"	"	100	*9J*	5.0′	"	" "
HD 186994	19 44 03.9	+44 50 26	2.3	7.96M	–	780704	
"	"	"	3.6	8.02M	–	"	
IRC−10521	19 44 08	−12 16 00	2.2	2.17M	10′	690001	19441−1216 1001
AFGL 2454	19 44 10.0	+24 27 18	1.25	11.6M	17″	800213	19442+2427 1234
"	"	"	1.65	10.7M	17″	"	" "
"	"	"	2.28	9.0M	17″	"	" "
"	"	"	3.08	7.7M	17″	"	" "
"	"	"	3.3	6.4M	17″	"	" "
"	"	"	3.5	6.5M	17″	"	" "
"	"	"	4.8	4.9M	17″	"	" "
RAFGL 2454	"	"	11	−1.7M	10′	830610	" "
"	"	"	20	−4.2M	10′	"	" "
K4− 34	19 44 10.0	+16 53 43	2.2	*9.5M*	–	740708	
HD 186842	19 44 10.5	+07 32 42	1.25	8.69M	–	800809	
"	"	"	1.65	8.54M	–	"	
"	"	"	2.2	8.39M	–	"	
"	"	"	3.5	8.41M	–	"	
IPC 208471	19 44 13.5	+24 28 00	12	47.5J	30″	860119	19442+2427 1234
"	"	"	25	425J	30″	"	" "
"	"	"	60	3446J	60″	"	" "
"	"	"	100	5158J	120″	"	" "
"	"	"	1300	3.6J	90″	"	" "
HD 186943	19 44 14.2	+28 08 56	1.07	9.98M	–	660303	
"	"	"	1.07	10.05M	–	750505	
"	"	"	1.11	10.22M	–	"	
"	"	"	1.65	8.99C	–	720907	
"	"	"	2.2	8.81M	–	"	
RAFGL 5427S	19 44 16.7	−17 12 06	4.2	1.0M	10′	830610	19442−1712 1000
IRC−20574	19 44 17	−17 11 24	2.2	1.63M	10′	690001	" "
HD 186980	19 44 19.6	+31 59 33	0.92	S	–	760001	
VUL R1 #2	19 44 20	+24 29 30	2.2	9.72M	–	820108	
RAFGL 5567	19 44 22.6	−49 24 31	20	−2.2M	10′	830610	
"	"	"	27	−6.9M	10′	"	
GLIESE 767A	19 44 25.7	+31 53 53	1.25	6.477C	–	860713	
"	"	"	1.65	5.849C	–	"	
"	"	"	2.2	5.647M	–	"	
VUL R1 #7	19 44 30	+24 04 18	2.2	8.92M	–	820108	
"	"	"	3.4	8.45M	–	"	
S 88 STAR 5	19 44 38.5	+25 05 50	1.6	0.032J	9″	811105	
"	"	"	2.2	0.103J	9″	"	
"	"	"	3.4	0.2J	9″	"	
"	"	"	10	*1.3J*	9″	"	
VUL R1 #8S	19 44 40	+24 05 36	2.2	13.17M	–	820108	
VUL R1 #16	19 44 40	+24 07 30	2.2	10.32M	–	"	
"	"	"	3.4	10.42M	–	"	
S 88B	19 44 40	+25 05 30	1.6	S	V	811105	
S 88 STAR 1	19 44 40.0	+25 05 40	1.2	0.116J	9″	"	
"	"	"	1.6	0.122J	9″	"	
"	"	"	2.2	0.113J	9″	"	
"	"	"	3.4	*0.6J*	9″	"	
"	"	"	10	*3.0J*	9″	"	
VUL R1 #8N	19 44 41	+24 05 54	2.2	9.21M	–	820108	
"	"	"	3.4	8.97M	–	"	
"	"	"	4.8	7.03M	–	"	
AFGL 2455	19 44 41.0	+25 05 12	1.25	7.8M	26″	800213	19446+2505 2344
"	"	"	1.65	6.2M	26″	"	" "
"	"	"	2.25	5.3M	26″	"	" "
"	"	"	3.58	4.3M	26″	"	" "
"	"	"	4.9	3.1M	26″	"	" "
"	"	"	10.7	1.8M	26″	"	" "
RAFGL 2455	"	"	11	−2.4M	10′	830610	" "
"	"	"	20	−5.2M	10′	"	" "
"	"	"	27	−6.9M	10′	"	" "
S 88 P	19 44 41.0	+25 05 20	1.2	0.041J	16″	811105	
"	"	"	1.6	0.034J	9″	"	
"	"	"	1.6	0.070J	16″	"	
"	"	"	2.2	0.161J	9″	"	
"	"	"	2.2	0.22J	16″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.4	0.82J	9″	"	
"	"	"	3.4	1.0J	16″	"	
"	"	"	10	2.3J	9″	"	
IPC 208602	19 44 41.4	+25 05 17	12	93.2J	30″	860119	19446+2505 23
"	"	"	25	1186J	30″	"	" "
"	"	"	60	8686J	60″	"	" "
"	"	"	100	13194J	120″	"	" "
"	"	"	1300	3.4J	90″	"	" "
S 88B	19 44 41.8	+25 05 18	2	S	11″	820904	" "
"	"	"	2	S	17″	770711	" "
"	"	"	2.2	P	10″	780306	" "
"	"	"	2.2	0.172F	17″	770711	" "
"	"	"	3.5	0.293F	17″	"	" "
"	"	"	4.7	0.294F	17″	"	" "
"	"	"	5	S	27″	821101	" "
"	"	"	6.99	12.0X	27″	"	" "
"	"	"	8	S	11″	"	" "
"	"	"	8.4	0.456F	17″	770711	" "
"	"	"	10.2	0.110F	17″	"	" "
"	"	"	11.1	0.291F	17″	"	" "
"	"	"	12.6	0.42F	17″	"	" "
"	"	"	16	S	30″	821101	" "
"	"	"	17.0	0.42F	17″	770711	" "
"	"	"	18.7	9.0X	30″	821101	" "
S 88 S	19 44 42.5	+25 05 10	3.4	0.8J	16″	811105	
"	"	"	10	2.4J	16″	"	
TU CYG	19 44 48.7	+48 57 16	1.04	6.52MV	–	720002	19447+4856 000
"	"	"	1.05	6.52CV	–	"	" "
RAFGL 5428S	19 44 50.0	+53 05 00	11	−0.8M	10′	830610	
BD+24 3881	19 44 56.5	+24 43 28	0.92	S	–	760001	
61.6+0.0	19 45	+25 09	80	30000X	0.4°	820213	
"	"	"	150	1.4E5X	.37°	"	
IRC+20432	19 45 09	+21 39 12	2.2	2.62M	10′	690001	19451+2138 000
BS 7536	19 45 09.3	+18 24 33	1.02	1.30M	–	670901	19451+1824 210
"	"	"	1.25	0.37C	–	660302	" "
"	"	"	2.2	−0.79C	–	"	" "
"	"	"	3.4	−0.98C	–	"	" "
RAFGL 2456	19 45 09.4	+18 24 35	4.2	−1.1M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
IRC+20433	19 45 10	+18 24 36	2.2	−0.91M	10′	690001	" "
RAFGL 5429S	19 45 10.0	+15 55 00	11	−1.4M	10′	830610	
RAFGL 7089S	19 45 12.8	−23 35 49	20	−1.9M	10′	"	19451−2335 000
RAFGL 5430S	19 45 22.0	+59 28 24	4.2	1.4M	10′	"	
"	"	"	11	−1.0M	10′	"	
1945+293P09	19 45 24	+29 20 42	12	16J	4.5′	840336	19454+2920 122
"	"	"	25	95J	4.6′	"	" "
"	"	"	60	64J	4.7′	"	" "
"	"	"	100	18J	5.0′	"	" "
AFGL 4253	19 45 31.7	+09 20 39	1.65	9.42MV	17″	790401	19455+0920 211
"	"	"	2.28	6.82MV	17″	"	" "
"	"	"	3.5	4.17MV	17″	"	" "
RAFGL 4253	"	"	4.2	1.7M	10′	830610	" "
AFGL 4253	"	"	4.9	2.5MV	17″	790401	" "
RAFGL 4253	"	"	11	−1.1M	10′	830610	" "
AFGL 4253	"	"	11.2	0.1M	17″	790401	" "
CK VUL	19 45 32	+27 11 22	12	*0.11J*	30″	861201	
"	"	"	25	*0.10J*	30″	"	
"	"	"	60	*0.37J*	60″	"	
"	"	"	100	*3.7J*	120″	"	
BD−16 5440	19 45 42.7	−16 17 20	1.62	D	–	790203	19457−1617 100
IRC+10440	19 45 44	+14 43 00	2.2	2.30M	10′	690001	19457+1443 110
"	"	"	2.3	2.3M	–	740705	" "
"	"	"	3.5	1.9M	–	"	" "
"	"	"	4.8	2.2M	–	"	" "
"	"	"	8.6	*0.8M*	–	"	" "
"	"	"	10.7	*0.8M*	–	"	" "
IRC−20575	19 45 45	−16 16 42	2.2	2.38M	10′	690001	19457−1617 100
IRC 00452	19 45 54	+01 45 36	2.2	2.97M	10′	"	19459+0145 100
1945+172P09	19 45 55	+17 16 30	1.25	14.01M	–	840908	19459+1716 110
"	"	"	1.65	10.19M	–	"	" "
"	"	"	2.2	7.73M	–	"	" "
"	"	"	12	5.4J	4.5′	840336	" "
"	"	"	25	7.1J	4.6′	"	" "
"	"	"	60	1.8J	4.7′	"	" "
"	"	"	100	*2J*	5.0′	"	" "
IRC+50309	19 45 59	+47 46 42	2.2	1.91M	10′	690001	19459+4746 100
BS 7547	19 45 59.0	+47 46 57	1.02	3.77M	–	670901	" "
"	"	"	1.25	2.92M	–	841104	" "
"	"	"	2.17	1.85C	–	"	" "
"	"	"	2.40	2.07C	–	"	" "
RAFGL 2459	19 45 59.1	+47 46 59	4.2	1.5M	10′	830610	" "
HD 187238	19 46 02.9	+22 38 13	2.3	2.36M	–	741105	19460+2238 100
"	"	"	3.6	2.13M	–	"	" "
"	"	"	4.9	2.46M	–	"	" "
"	"	"	8.7	2.18M	–	"	" "
"	"	"	10.0	2.01M	–	"	" "
"	"	"	11.4	2.03M	–	"	" "
"	"	"	12.6	2.19M	–	"	" "
IRC−10522	19 46 04	−12 26 12	2.2	2.33M	10′	690001	19460−1226 100
IRC+20434	19 46 04	+22 38 36	2.2	2.35M	10′	"	19460+2238 100
RAFGL 2457S	19 46 04.0	+23 46 36	11	−0.2M	10′	830610	
"	"	"	20	−3.1M	10′	"	
IRC 00453	19 46 05	+03 34 12	2.2	1.64M	10′	690001	19461+0334 110
EIC 791	19 46 07.0	+03 34 17	2.7	57F	–	780604	" "
RAFGL 2458	19 46 07.1	+03 34 17	4.2	1.1M	10′	830610	" "
1946+70	19 46 12.0	+70 48 22	1.25	.0079J	V	830915	
"	"	"	1.65	.0014J	V	"	
"	"	"	2.2	.0015J	V	"	
HD 187299	19 46 15.4	+24 53 01	2.3	3.52M	–	741105	19462+2453 000
"	"	"	3.6	3.36M	–	"	" "
"	"	"	4.9	3.75M	–	"	" "
"	"	"	8.7	3.30M	–	"	" "
"	"	"	10.0	3.18M	–	"	" "
"	"	"	11.4	3.69M	–	"	" "
HE1− 3	19 46 15.5	+22 02 28	3.6	*6.8M*	11″	741009	19462+2201 000
"	"	"	10	*3.6M*	11″	"	" "
BS 7541	19 46 16.7	−10 59 46	1.02	4.84M	–	691002	19462−1059 000
"	"	"	1.25	3.92M	–	841104	" "
"	"	"	2.17	3.18C	–	"	" "
"	"	"	2.40	3.28C	–	"	" "
RAFGL 7090S	19 46 16.8	−09 29 43	20	−1.5M	10′	830610	
HD 187282	19 46 17.9	+18 04 33	1.07	10.77M	–	660303	
"	"	"	1.07	10.72M	–	750505	
"	"	"	1.11	10.87M	–	"	
"	"	"	1.65	9.9C	–	720907	
"	"	"	2.2	9.7M	–	"	
S VUL	19 46 20.6	+27 09 38	12	0.716J	30″	860501	19463+2709 000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	*0.876J*	30″	"	" "
"	"	"	60	*3.124J*	60″	"	" "
"	"	"	100	*48.15J*	120″	"	" "
"	19 46 21	+27 09 36	1.25	5.30M	–	840427	" "
"	"	"	1.65	4.72M	–	"	" "
"	"	"	2.2	4.49M	–	"	" "
CU VUL	19 46 25	+21 30 01	1.00	5.79M	–	810001	19464+2132 1001
"	"	"	1.25	4.86M	–	"	" "
"	"	"	1.65	3.81M	–	"	" "
"	"	"	2.25	2.94M	–	"	" "
"	"	"	3.12	3.04M	–	"	" "
"	"	"	3.7	2.37M	–	"	" "
IRC+20435	19 46 26	+21 33 06	2.2	2.79M	10′	690001	" "
CCS 2801	19 46 35	+26 01 13	1.00	5.62M	–	810001	19466+2600 1001
"	"	"	1.25	4.62M	–	"	" "
"	"	"	1.65	3.36M	–	"	" "
"	"	"	2.25	2.71M	–	"	" "
"	"	"	3.12	2.34M	–	"	" "
"	"	"	3.7	2.05M	–	"	" "
IRC+30392	19 46 41	+26 00 30	2.2	2.82M	10′	690001	" "
RAFGL 5431S	19 46 41.0	+26 00 30	4.2	1.5M	10′	830610	" "
K4– 35	19 46 41.5	+19 59 20	1.25	7.73M	–	740708	19467+1959 0000
"	"	"	1.65	6.42M	–	"	" "
"	"	"	2.2	5.66M	–	"	" "
"	"	"	3.4	6.1M	–	"	" "
HD 187399	19 46 41.5	+29 16 33	1.6	6.26C	V	730001	
"	"	"	2.2	6.18M	V	"	
1946+222P09	19 46 43	+22 13 42	1.25	8.70M	–	840908	19467+2213 0001
"	"	"	1.65	7.21M	–	"	" "
"	"	"	2.2	6.65M	–	"	" "
"	"	"	12	2.3J	4.5′	840336	" "
"	"	"	25	3.7J	4.6′	"	" "
"	"	"	60	0.9J	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "
IRC–10523	19 46 50	–11 06 12	2.2	2.97M	10′	690001	19468–1106 0000
64.8+1.4	19 47	+28 37	80	1.2E5X	0.4°	820213	
"	"	"	150	1.0E5X	.37°	"	
K4– 36	19 47 05.6	+05 11 08	2.2	*9.6M*	–	740503	
RAFGL 2460	19 47 10.0	+26 43 00	11	–1.5M	10′	830610	19470+2643 0123
"	"	"	20	–3.5M	10′	"	" "
IRC+30393	19 47 13	+30 17 12	2.2	2.45M	10′	690001	19472+3017 1101
RAFGL 5432S	19 47 13.0	+30 17 12	4.2	1.4M	10′	830610	" "
DF CYG	19 47 15.7	+42 54 40	2.2	7.3M	–	721203	19472+4254 0000
"	"	"	3.6	6.3M	–	"	" "
"	"	"	11.3	3.4M	–	"	" "
IRC+20436	19 47 18	+21 27 24	2.2	1.72M	10′	690001	19472+2127 1101
RAFGL 5433S	19 47 18.0	+21 27 24	4.2	0.9M	10′	830610	" "
IRC–10524	19 47 20	–07 44 12	2.2	–0.07M	10′	690001	19474–0744 2211
EIC 792	19 47 24.3	–07 44 32	2.7	183F	–	780604	" "
AFGL 2461	19 47 24.4	–07 44 32	1.25	2.3M	26″	800213	" "
"	"	"	1.65	1.4M	26″	"	" "
"	"	"	2.25	0.7M	26″	"	" "
"	"	"	3.58	–0.2M	26″	"	" "
RAFGL 2461	"	"	4.2	–0.7M	10′	830610	" "
AFGL 2461	"	"	4.9	–0.9M	26″	800213	" "
"	"	"	8.6	–2.2M	26″	"	" "
"	"	"	10.7	–3.4M	26″	"	" "
RAFGL 2461	"	"	11	–3.1M	10′	830610	" "
AFGL 2461	"	"	12.2	–3.5M	26″	800213	" "
RAFGL 2461	"	"	20	–3.8M	10′	830610	" "
"	"	"	27	–3.7M	10′	"	" "
GY AQL	19 47 25	–07 44 33	20	–3.78M	–	741002	" "
HD 225985	19 47 37.5	+32 49 45	1.6	8.54C	V	730001	
"	"	"	2.2	8.30M	V	"	
CSS 623	19 47 42	–32 21	1.2	6.99M	–	790004	
"	"	"	1.6	6.54M	–	"	
"	"	"	2.2	6.05M	–	"	
IRC+20437	19 47 47	+21 45 00	2.2	2.37M	10′	690001	19478+2145 1001
1947+240P09	19 47 48	+24 01 12	12	10.0J	4.5′	840336	19477+2401 1211
"	"	"	25	58J	4.6′	"	" "
"	"	"	60	31J	4.7′	"	" "
"	"	"	100	*6J*	5.0′	"	" "
BD+24 3902	19 48 04.7	+24 49 30	1.04	4.01M	–	780509	19480+2447 2211
"	"	"	1.05	3.95M	–	"	" "
"	"	"	1.08	3.96M	–	"	" "
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.10	4.35M	–	780509	" "
"	"	"	1.25	3.10C	V	701001	" "
"	"	"	1.65	2.11C	V	"	" "
"	"	"	2.2	1.60C	V	"	" "
"	"	"	3.4	1.00C	V	"	" "
"	"	"	20	–2.0M	14″	760901	" "
RAFGL 2462	19 48 04.8	+24 49 31	4.2	1.1M	10′	830610	" "
"	"	"	11	–1.6M	10′	"	" "
"	"	"	20	–2.0M	10′	"	" "
IRC+20438	19 48 05	+24 48 00	1.04	3.89M	–	740806	" "
"	"	"	2.2	1.71M	10′	690001	" "
IU CYG	19 48 16	+34 02 14	12	0.485J	30″	860501	19482+3402 0001
"	"	"	25	0.319J	30″	"	" "
"	"	"	60	*0.590J*	60″	"	" "
"	"	"	100	*6.986J*	120″	"	" "
IRC+30394	19 48 17	+26 13 42	2.2	2.64M	10′	690001	19482+2613 1001
RAFGL 5434S	19 48 17.0	+26 13 42	4.2	1.5M	10′	830610	" "
ISS 262	19 48 20	–48 27	2.2	2.5M	–	680802	
IRC+10441	19 48 20	+08 44 24	2.2	0.21M	10′	690001	19483+0844 1100
IRC+70160	19 48 20	+70 08 12	2.2	1.67M	10′	"	19483+7008 1000
ALF AQL	19 48 20.6	+08 44 06	0.63	S	–	800915	19483+0844 1100
"	"	"	0.65	S	–	730708	" "
"	"	"	1.06	1.389M	–	680503	" "
"	"	"	1.06	1.378M	–	681103	" "
"	"	"	1.23	0.32M	15″	790903	" "
BS 7557	"	"	1.25	0.39C	–	660302	" "
ALF AQL	"	"	1.25	0.21M	–	741001	" "
BS 7557	"	"	1.25	0.39M	13″	810720	" "
ALF AQL	"	"	1.25	0.39M	30″	840206	" "
BS 7557	"	"	1.28	0.39M	21″	840337	" "
ALF AQL	"	"	1.6	0.19M	–	741001	" "
BS 7557	"	"	1.63	0.27M	21″	840337	" "
"	"	"	1.65	0.27M	13″	810720	" "
ALF AQL	"	"	1.65	0.20M	15″	790903	" "
"	"	"	1.65	0.25C	30″	840206	" "
BS 7557	"	"	2.2	0.26C	–	660302	" "
ALF AQL	"	"	2.2	0.22M	–	741001	" "
BS 7557	"	"	2.2	0.22M	13″	810720	" "
ALF AQL	"	"	2.2	0.20M	15″	790903	" "
"	"	"	2.2	0.26C	30″	840206	" "
BS 7557	"	"	2.21	0.22M	21″	840337	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
ALF AQL	"	"	2.22	0.3M	3′	780002	" "
BS 7557	"	"	3.4	0.21C	–	660302	" "
ALF AQL	"	"	3.5	0.19M	15″	790903	" "
BS 7557	"	"	3.61	0.18M	21″	840337	" "
"	"	"	3.7	0.18M	13″	810720	" "
RAFGL 2463	"	"	4.2	0.2M	10′	830610	" "
BS 7557	"	"	4.8	0.21M	13″	810720	" "
ALF AQL	"	"	4.8	0.19M	15″	790903	" "
"	"	"	5.0	–0.20M	–	700302	" "
BS 7557	"	"	5.08	0.21M	21″	840337	" "
ALF AQL	"	"	10.2	–0.32M	–	700302	" "
"	"	"	11	0.26M	–	710403	" "
RAFGL 2463	"	"	11	0.0M	10′	830610	" "
"	"	"	20	–0.2M	10′	"	" "
ALF AQL	"	"	22.0	–0.24M	–	700302	" "
CI CYG	19 48 20.6	+35 33 23	1.25	–7.77NV	–	771006	19483+3533 0001
"	"	"	1.25	5.87MV	–	810913	" "
"	"	"	1.25	5.65C	–	860302	" "
"	"	"	1.25	5.67CV	15″	830503	" "
"	"	"	1.6	4.70C	–	720807	" "
"	"	"	1.65	–7.86NV	–	771006	" "
"	"	"	1.65	4.91MV	–	810913	" "
"	"	"	1.65	4.73C	–	860302	" "
"	"	"	1.65	4.74C	15″	830503	" "
"	"	"	2.2	4.39M	–	720807	" "
"	"	"	2.2	–8.20NV	–	771006	" "
"	"	"	2.2	4.39M	–	790807	" "
"	"	"	2.2	4.61MV	–	810913	" "
"	"	"	2.2	4.42MV	–	830920	" "
"	"	"	2.2	4.44M	–	860302	" "
"	"	"	2.2	4.46MV	15″	830503	" "
"	"	"	2.2	S	15″	"	" "
"	"	"	2.35	4.99CV	15″	"	" "
"	"	"	3.4	–8.77NV	–	771006	" "
"	"	"	3.4	4.30MV	–	810913	" "
"	"	"	3.4	4.22MV	–	830920	" "
"	"	"	3.5	4.01C	–	720807	" "
"	"	"	4.8	4.8M	–	810913	" "
"	"	"	5.0	4.31M	–	700302	" "
"	"	"	10	3.38M	–	810913	" "
"	"	"	10	3.42MV	–	830920	" "
"	"	"	10.2	3.82M	–	700302	" "
NGC 6833	19 48 20.9	+48 50 01	1.25	12.26M	V	860409	
"	"	"	1.65	12.61M	V	"	
"	"	"	2.2	*11.4M*	11″	741009	
"	"	"	2.2	0.010J	27″	730606	
"	"	"	2.22	11.98M	V	860409	
"	"	"	3.5	*7.8M*	11″	741009	
"	"	"	3.5	0.070J	27″	730606	
"	"	"	3.80	10.65M	V	860409	
"	"	"	10	*4.6M*	11″	741009	
"	"	"	10.5	*6.6M*	V	860409	
BS 7582	19 48 21.0	+70 08 26	1.25	2.25C	–	660302	19483+7008 1000
"	"	"	2.2	1.68C	–	"	" "
"	"	"	3.4	1.54C	–	"	" "
RAFGL 2464	19 48 21.1	+70 08 27	4.2	1.1M	10′	830610	" "
K3– 47	19 48 23.8	+28 03 41	1.25	6.54M	–	740708	19483+2803 1001
"	"	"	1.65	5.40M	–	"	" "
"	"	"	2.2	4.96M	–	"	" "
"	"	"	3.4	4.38M	–	"	" "
"	"	"	10	2.3M	–	"	" "
ALF AQL	19 48 24	+08 44	1.26	0.35M	–	771201	19483+0844 1100
"	"	"	1.56	0.31M	–	"	" "
"	"	"	1.87	0.26M	–	"	" "
"	"	"	2.22	0.28M	–	"	" "
HD 187474	19 48 27.1	–40 00 09	1.25	5.47M	–	830714	19484–4000 0000
"	"	"	1.65	5.49M	–	"	" "
"	"	"	2.2	5.47M	–	"	" "
"	"	"	3.4	5.48M	–	"	" "
"	"	"	4.8	4.97M	–	"	" "
IRC 00454	19 48 34	–02 35 36	2.2	2.42M	10′	690001	19485–0235 1000
EIC 793	19 48 34.5	–02 35 20	2.7	31F	–	780604	" "
BS 7559	19 48 34.7	–02 35 18	1.25	3.23M	–	841104	" "
"	"	"	2.17	2.26C	–	"	" "
"	"	"	2.40	2.41C	–	"	" "
IRC+30395	19 48 37	+32 47 12	2.2	–2ML	10′	690001	19486+3247 3221
CHI CYG	19 48 38.5	+32 47 12	0.3	S	–	770710	" "
"	"	"	0.98	S	–	801109	" "
"	"	"	1.02	0.67MV	–	670901	" "
"	"	"	1.03	S	–	670101	" "
"	"	"	1.04	0.57MV	–	711002	" "
"	"	"	1.04	0.35MV	–	720002	" "
"	"	"	1.04	–12.3R	–	740401	" "
"	"	"	1.05	0.44CV	–	720002	" "
"	"	"	1.05	–12.4R	–	740401	" "
"	"	"	1.1	S	–	660702	" "
"	"	"	1.2	S	–	700901	" "
"	"	"	1.25	–0.13C	–	640501	" "
"	"	"	1.25	–0.13M	–	650004	" "
"	"	"	1.25	–0.15CV	–	650101	" "
"	"	"	1.25	–0.23CV	–	660302	" "
BS 7564	"	"	1.25	S	–	680803	" "
CHI CYG	"	"	1.25	–12.3R	–	740401	" "
"	"	"	1.25	–0.91M	15″	681101	" "
"	"	"	1.25	–0.86C	15″	830503	" "
"	"	"	1.3	S	–	700301	" "
"	"	"	1.49	S	–	730402	" "
"	"	"	1.5	S	–	670201	" "
"	"	"	1.65	–12.4R	–	740401	" "
"	"	"	1.65	–1.93C	15″	830503	" "
"	"	"	2.2	–1.76C	–	640501	" "
"	"	"	2.2	–1.76M	–	650004	" "
"	"	"	2.2	–1.76CV	–	650101	" "
BS 7564	"	"	2.2	–2.05CV	–	660302	" "
CHI CYG	"	"	2.2	–12.7R	–	740401	" "
"	"	"	2.2	–2.43M	15″	681101	" "
"	"	"	2.2	–2.42M	15″	830503	" "
AFGL 2465	"	"	2.28	–2.0MV	17″	800213	" "
CHI CYG	"	"	2.3	–2.5M	–	721103	" "
"	"	"	2.31	S	7.5″	820105	" "
"	"	"	2.35	–1.79C	15″	830503	" "
"	"	"	2.8	S	15″	681101	" "
"	"	"	3.4	–2.56C	–	640501	" "
"	"	"	3.4	–2.56M	–	650004	" "
BS 7564	"	"	3.4	–2.75CV	–	660302	" "
CHI CYG	"	"	3.4	–13.1R	–	740401	" "
"	"	"	3.5	–2.44CV	–	650101	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	−2.95M	–	710203	" "
"	"	"	3.5	−2.25M	–	710403	" "
"	"	"	3.5	−2.25M	–	710405	" "
"	"	"	3.5	−3.1M	–	721103	" "
"	"	"	3.5	−2.81MV	–	750104	" "
AFGL 2465	"	"	3.5	−3.0M	11″	800213	" "
CHI CYG	"	"	3.5	−2.98M	15″	681101	" "
AFGL 2465	"	"	3.5	−2.6MV	17″	800213	" "
CHI CYG	"	"	3.9	S	–	761208	" "
"	"	"	3.98	S	–	821103	" "
RAFGL 2465	"	"	4.2	−2.8M	10′	830610	" "
CHI CYG	"	"	4.6	D	–	830418	" "
"	"	"	4.64	S	2.8″	820105	" "
"	"	"	4.8	−2.61M	–	650004	" "
"	"	"	4.8	−3.1M	–	721103	" "
"	"	"	4.8	−3.0M	–	841213	" "
"	"	"	4.8	−3.0M	15″	681101	" "
"	"	"	4.9	−3.06C	–	710203	" "
"	"	"	4.9	−2.57M	–	710403	" "
"	"	"	4.9	−2.57C	–	710405	" "
AFGL 2465	"	"	4.9	−2.93CV	–	750104	" "
"	"	"	4.9	−3.1M	11″	800213	" "
CHI CYG	"	"	4.9	−3.2MV	17″	"	" "
"	"	"	4.92	S	–	771206	" "
"	"	"	5	D	–	751103	" "
"	"	"	5.0	−2.61C	–	640501	" "
"	"	"	5.0	−3.19M	–	700302	" "
"	"	"	8.4	−3.35C	–	710203	" "
"	"	"	8.4	−3.21M	–	710403	" "
"	"	"	8.4	−3.21C	–	710405	" "
AFGL 2465	"	"	8.4	−3.51CV	–	750104	" "
"	"	"	8.4	−3.4M	11″	800213	" "
CHI CYG	"	"	8.4	−3.7MV	17″	"	" "
"	"	"	8.6	−3.5M	–	721103	" "
"	"	"	10	−3.42M	–	650004	" "
"	"	"	10	−3.35CV	–	650101	" "
"	"	"	10	0.189F	V	660501	" "
"	"	"	10	55.6F	5.9″	640201	" "
"	"	"	10.1	−3.37M	15″	681101	" "
"	"	"	10.2	−3.73M	–	700302	" "
"	"	"	10.4	−3.42C	–	640501	" "
"	"	"	10.8	−4.5M	–	721103	" "
"	"	"	11	−4.00M	–	710403	" "
RAFGL 2465	"	"	11	−4.21CV	–	750104	" "
CHI CYG	"	"	11	−3.9M	10′	830610	" "
"	"	"	11.0	−4.16C	–	710203	" "
AFGL 2465	"	"	11.0	−4.00C	–	710405	" "
"	"	"	11.2	−4.2M	11″	800213	" "
CHI CYG	"	"	11.2	−4.3MV	17″	"	" "
"	"	"	12	1688J	30″	860918	" "
"	"	"	25	459J	30″	"	" "
"	"	"	60	80.3J	60″	"	" "
AFGL 2465	"	"	12.2	−4.3M	–	721103	" "
CHI CYG	"	"	12.5	−4.2MV	17″	800213	" "
RAFGL 2465	"	"	18.0	−4.6M	–	721103	" "
CHI CYG	"	"	20	−4.5M	10′	830610	" "
"	"	"	20	−4.42M	9″	731104	" "
IRC−20576	19 48 41	−19 20 12	22.0	−4.24M	–	700302	" "
IRC+40364	19 48 47	+38 35 42	2.2	2.91M	10′	690001	19486−1920 0000
BS 7566	19 48 47.5	+38 35 32	2.2	0.71M	10′	"	19487+3835 1101
"	"	"	1.02	2.64M	–	670901	" "
"	"	"	1.25	1.78M	–	841104	" "
"	"	"	2.17	0.65C	–	"	" "
RAFGL 2466	19 48 47.6	+38 35 34	2.40	0.90C	–	"	" "
"	"	"	4.2	0.2M	10′	830610	" "
HD 187811	19 48 54.7	+22 28 53	11	−0.6M	10′	"	" "
BS 7565	"	"	1.10	5.117C	–	830103	19489+2228 0001
"	"	"	1.25	5.22M	–	841111	" "
"	"	"	1.60	5.28M	–	"	" "
"	"	"	2.2	5.19M	–	"	" "
IRC−10525	19 48 55	−13 09 06	3.64	4.9M	–	"	" "
IRC 00455	19 48 55	+03 57 24	2.2	2.99M	10′	690001	19489−1309 0000
EIC 794	19 48 57.1	+03 57 35	2.2	2.99M	10′	"	19489+0357 0000
BS 7568	19 48 58.9	+37 41 51	2.7	18F	–	780604	" "
"	"	"	1.02	2.69M	–	670901	19489+3741 1100
"	"	"	1.25	1.79M	–	841104	" "
"	"	"	2.17	0.57C	–	"	" "
IRC+40365	19 48 59	+37 41 54	2.40	0.84C	–	"	" "
X AQL	19 48 59.0	+04 20 28	2.2	0.63M	10′	690001	" "
"	"	"	1.04	4.70MV	–	720002	19490+0420 1000
"	"	"	1.05	4.87CV	–	"	" "
"	"	"	1.2	4.22MV	–	790004	" "
"	"	"	1.25	4.46M	–	830213	" "
"	"	"	1.6	3.21MV	–	790004	" "
"	"	"	1.65	3.56M	–	830213	" "
"	"	"	2.2	2.76MV	–	790004	" "
"	"	"	2.2	3.06M	–	830213	" "
"	"	"	3.4	2.33MV	–	790004	" "
RAFGL 2467	19 48 59.0	+37 41 52	3.8	2.41M	–	830213	" "
K4− 37	19 49 02.4	+30 54 48	4.2	0.4M	10′	830610	19489+3741 1100
K4− 38	19 49 08.0	+19 49 54	2.2	*9.3M*	–	740708	
"	"	"	1.65	8.85M	–	"	
EIC 795	19 49 10.6	+07 22 15	2.2	8.66M	–	"	
RAFGL 2468S	19 49 15.0	+22 24 06	2.7	8F	–	780604	19491+0722 0000
OH65.4+1.3	19 49 20.6	+29 05 15	11	−0.9M	10′	830610	
"	"	"	2.2	5.55M	–	831012	
IRC+50310	19 49 22	+52 51 12	3.8	2.76M	–	"	
HD 188056	19 49 22.3	+52 51 36	2.2	2.17M	10′	690001	19493+5251 1000
RAFGL 5435S	19 49 22.4	+52 51 38	2.2	2.23M	–	781222	" "
SV VUL	19 49 27.7	+27 19 51	4.2	1.7M	10′	830610	" "
"	"	"	3.5	4.0M	11″	700906	
"	"	"	3.6	4.0M	–	721203	
"	"	"	4.8	3.6M	–	"	
"	"	"	4.9	3.6M	11″	700906	
"	"	"	8.4	3.3M	11″	"	
"	"	"	8.6	3.3M	–	721203	
"	"	"	11.0	2.5M	11″	700906	
"	"	"	11.3	2.5M	–	721203	
"	19 49 28	+27 19 54	1.25	4.56M	–	840427	
"	"	"	1.65	4.08M	–	"	
"	"	"	2.2	3.92M	–	"	
CRL 825−2650	19 49 33.0	+08 36 13	2.2	12J	–	760605	19495+0835 2210
"	"	"	3.6	16J	–	"	" "
"	"	"	5.0	37J	–	"	" "
"	"	"	8.4	60J	–	"	" "
"	"	"	8.8	50J	–	"	" "
"	"	"	10.4	90J	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10.6	50J	–	"	" "
"	"	"	11.6	100J	–	"	" "
"	"	"	12.6	55J	–	"	" "
RAFGL 5000	19 49 33.1	+08 35 08	4.2	1.6M	10′	830610	" "
CRL 825−2650	"	"	4.6	1.55M	6″	770502	" "
RAFGL 5000	"	"	11	−1.1M	10′	830610	" "
IRC 00456	19 49 39	−00 30 00	2.2	1.98M	10′	690001	19495−0029 1
RAFGL 5436S	19 49 39.0	−00 30 00	4.2	1.1M	10′	830610	" "
BS 7569	19 49 42.9	+11 30 12	1.06	6.116M	–	680503	19496+1130 00
HD 187982/3	19 49 55.2	+24 51 44	2.3	3.57M	–	780704	19499+2451 00
"	"	"	3.6	3.49M	–	"	" "
"	"	"	4.9	3.38M	–	"	" "
ETA AQL	19 49 55.4	+00 52 31	1.02	3.17M	–	670901	19499+0052 10
"	"	"	1.03	3.12MV	–	710407	" "
"	"	"	1.04	3.16MV	–	"	" "
"	"	"	1.08	3.15MV	–	"	" "
"	"	"	1.21	P	–	820610	" "
"	"	"	1.25	2.452MV	–	680401	" "
"	"	"	1.65	P	–	820610	" "
"	"	"	2.14	P	–	"	" "
"	"	"	2.2	1.977MV	–	680401	" "
"	"	"	3.4	1.891MV	–	"	" "
"	"	"	12	7.214J	30″	860501	" "
"	"	"	25	1.708J	30″	"	" "
"	"	"	60	*0.430J*	60″	"	" "
"	"	"	100	*6.606J*	120″	"	" "
RAFGL 5568	19 49 55.5	−17 11 56	20	−2.3M	10′	830610	
"	"	"	27	−3.9M	10′	"	
RAFGL 5437S	19 49 55.5	+00 52 33	4.2	1.4M	10′	"	19499+0052 10
ETA AQL	19 49 56	+00 52 30	1.25	2.39M	–	840427	" "
"	"	"	1.65	2.06M	–	"	" "
"	"	"	2.2	1.98M	–	"	" "
PC 23	19 49 57.2	+32 51 33	2.2	*9.2M*	–	740708	19499+3251 00
IRC 00457	19 49 59	+00 52 36	2.2	1.98M	10′	690001	19499+0052 10
IRC−30416	19 50 02	−32 13 06	2.2	1.74M	10′	"	19500−3213 10
K3− 48	19 50 05.6	+27 10 49	2.2	*9.7M*	–	740708	19500+2710 01
9 SGE	19 50 07.9	+18 32 30	1.23	6.190M	–	830210	
HD 188001	"	"	1.25	5.98M	13″	861123	
"	"	"	1.65	5.98M	13″	"	
9 SGE	"	"	1.66	6.196M	–	830210	
HD 188001	"	"	2.2	6.01M	13″	861123	
9 SGE	"	"	2.22	6.177M	–	830210	
HD 188001	"	"	2.3	6.07M	–	780704	
"	"	"	3.4	5.90M	13″	861123	
9 SGE	"	"	3.45	6.178M	–	830210	
HD 188001	"	"	3.6	6.08M	–	780704	
9 SGE	"	"	4.63	6.136M	–	830210	
RAFGL 5438S	19 50 13.0	+42 22 24	11	−1.8M	10′	830610	
"	"	"	20	−2.9M	10′	"	
IRC+30396	19 50 18	+25 51 30	2.2	3.00M	10′	690001	19502+2549 00
ISS 302	19 50 20	−49 35	2.2	2.2M	–	680802	
BD+22 3840	19 50 20.5	+22 19 24	1.25	0.85C	V	701001	19503+2219 22
"	"	"	1.65	−0.17C	V	"	" "
"	"	"	2.2	−0.54C	V	"	" "
"	"	"	3.4	−0.91C	V	"	" "
"	"	"	20	−2.9M	14″	760901	" "
RAFGL 2471	19 50 20.6	+22 19 25	4.2	−0.8M	10′	830610	" "
"	"	"	11	−2.1M	10′	"	" "
"	"	"	20	−3.6M	10′	"	" "
IRC+20439	19 50 23	+22 19 42	2.2	−0.61M	10′	690001	" "
IRC+40366	19 50 25	+36 18 30	2.2	2.77M	10′	"	19504+3618 00
BS 7583	19 50 25.9	+36 18 07	1.25	3.58M	–	841104	" "
"	"	"	2.17	2.68C	–	"	" "
"	"	"	2.40	2.82C	–	"	" "
HD 188209	19 50 28.5	+46 53 50	1.02	0.68A	–	660401	
"	"	"	1.02	0.866A	–	800613	
"	"	"	1.05	0.71A	–	660401	
"	"	"	1.05	0.894A	–	800613	
"	"	"	1.23	5.836M	–	830210	
"	"	"	1.66	5.863M	–	"	
"	"	"	2.22	5.889M	–	"	
"	"	"	3.45	5.912M	–	"	
"	"	"	4.63	5.893M	–	"	
IRC−30417	19 50 44	−31 03 06	2.2	2.73M	10′	690001	19507−3103 100
IRC+20440	19 50 49	+16 17 24	2.2	2.30M	10′	"	19507+1617 110
K4− 39	19 50 56.8	+23 05 55	1.25	9.9M	–	740708	
"	"	"	1.65	9.05M	–	"	
"	"	"	2.2	8.21M	–	"	
61.6−1.6	19 51	+24 20	155	90000W	0.5°	850324	
19510−5919	19 51 01.4	−59 19 38	12	415J	30″	850701	19510−5919 321
"	"	"	25	149J	30″	"	" "
"	"	"	60	22.5J	60″	"	" "
"	"	"	100	9.4J	120″	"	" "
AB DRA	19 51 04	+77 37 03	0.12	S	–	810710	
"	"	"	1.25	−10.5NV	–	771006	
"	"	"	1.65	−10.8NV	–	"	
"	"	"	2.2	−11.4NV	–	"	
IRC+30397	19 51 05	+29 31 30	2.2	2.84M	10′	690001	19509+2930 110
RAFGL 5439S	19 51 05.0	+29 31 30	4.2	1.4M	10′	830610	" "
RAFGL 7091S	19 51 18.2	−34 50 39	20	−3.3M	10′	"	
IRC−10526	19 51 25	−08 42 06	2.2	1.77M	10′	690001	19514−0842 100
BS 7584	19 51 25.4	−08 42 19	1.25	2.65M	–	841104	" "
"	"	"	2.17	1.59C	–	"	" "
"	"	"	2.40	1.77C	–	"	" "
EIC 796	19 51 25.4	−08 42 20	2.7	57F	–	780604	" "
RAFGL 5441S	19 51 25.5	−08 42 20	4.2	1.4M	10′	830610	" "
RAFGL 5440S	19 51 26.8	+33 49 07	4.2	1.5M	10′	"	19514+3349 100
IRC+30398	19 51 28	+33 49 06	2.2	2.19M	10′	690001	" "
NGC 6838 NOM.	19 51 29	+18 39					
M 71 A2	—	—	1.25	12.33C	–	790116	
"	—	—	1.65	11.71C	–	"	
"	—	—	2.2	11.59M	–	"	
M 71 A3	—	—	1.25	12.47C	–	"	
"	—	—	1.65	11.98C	–	"	
"	—	—	2.2	11.87M	–	"	
NGC 6838 A4	—	—	1.02	10.22M	–	780406	
M 71 A4	—	—	1.25	9.01C	–	790116	
"	—	—	1.65	8.19C	–	"	
"	—	—	2.2	8.10M	–	780903	
"	—	—	2.2	8.03M	–	790116	
M 71 A5	—	—	1.25	11.29C	–	"	
"	—	—	1.65	10.67C	–	"	
"	—	—	2.2	10.53M	–	"	
M 71 A6	—	—	1.25	9.17C	–	"	
"	—	—	1.65	8.31C	–	"	
"	—	—	2.2	8.12M	–	"	
M 71 A7	—	—	1.25	10.95C	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	1.65	10.31C	–	"	
"	—	—	2.2	10.17M	–	"	
M 71 A9	—	—	1.25	9.99C	–	"	
"	—	—	1.65	9.19C	–	"	
"	—	—	2.2	9.03M	–	"	
M 71 B	—	—	1.25	8.04C	–	"	
"	—	—	1.65	7.08C	–	"	
"	—	—	2.2	6.91M	–	780903	
"	—	—	2.2	6.85M	–	790116	
M 71 C	—	—	1.25	12.30C	–	"	
"	—	—	1.65	11.71C	–	"	
"	—	—	2.2	11.58M	–	"	
M 71 N	—	—	1.25	11.20C	–	"	
"	—	—	1.65	10.62C	–	"	
"	—	—	2.2	10.51M	–	"	
M 71 S	—	—	1.25	10.11C	–	"	
"	—	—	1.65	9.33C	–	"	
"	—	—	2.2	9.19M	–	"	
M 71 T	—	—	2.2	9.28M	–	780903	
M 71 X	—	—	1.25	12.39C	–	790116	
"	—	—	1.65	11.89C	–	"	
"	—	—	2.2	11.82M	–	"	
M 71 18	—	—	1.25	12.21C	–	"	
"	—	—	1.65	11.64C	–	"	
"	—	—	2.2	11.55M	–	"	
M 71 19	—	—	1.25	12.49C	–	"	
"	—	—	1.65	12.01C	–	"	
"	—	—	2.2	11.94M	–	"	
NGC 6838 21	—	—	1.02	11.36M	–	780406	
M 71 21	—	—	1.25	10.39C	–	790116	
"	—	—	1.65	9.68C	–	"	
"	—	—	2.2	9.54M	–	"	
M 71 29	—	—	1.25	7.82C	–	"	
"	—	—	1.65	6.84C	–	"	
"	—	—	2.2	6.55M	–	"	
M 71 30	—	—	1.25	8.86C	–	"	
"	—	—	1.65	7.98C	–	"	
"	—	—	2.2	7.80M	–	"	
NGC 6838 45	—	—	1.02	10.32M	–	780406	
M 71 45	—	—	1.25	9.17C	–	790116	
"	—	—	1.65	8.29C	–	"	
"	—	—	2.2	8.17M	–	780903	
"	—	—	2.2	8.12M	–	790116	
NGC 6838 46	—	—	1.02	10.29M	–	780406	
M 71 46	—	—	1.25	9.05C	–	790116	
"	—	—	1.65	8.17C	–	"	
"	—	—	2.2	8.03M	–	780903	
"	—	—	2.2	8.00M	–	790116	
M 71 49	—	—	2.2	8.99M	–	780903	
M 71 75	—	—	1.25	12.69C	–	790116	
"	—	—	1.65	12.03C	–	"	
"	—	—	2.2	11.96M	–	"	
M 71 76	—	—	1.25	11.77C	–	"	
"	—	—	1.65	11.14C	–	"	
"	—	—	2.2	11.01M	–	"	
M 71 77	—	—	1.25	9.48C	–	"	
"	—	—	1.65	8.61C	–	"	
"	—	—	2.2	8.44M	–	"	
M 71 78	—	—	1.25	10.17C	–	"	
"	—	—	1.65	9.45C	–	"	
"	—	—	2.2	9.30M	–	"	
M 71 79	—	—	1.25	11.56C	–	"	
"	—	—	1.65	10.92C	–	"	
"	—	—	2.2	10.82M	–	"	
NGC 6838 113	—	—	1.02	10.28M	–	780406	
M 71 113	—	—	1.25	9.11C	–	790116	
"	—	—	1.65	8.21C	–	"	
"	—	—	2.2	8.12M	–	780903	
"	—	—	2.2	8.03M	–	790116	
Z SGE	19 51 43	+18 39 21	1.25	7.59M	12″	850204	19516+1839 0001
"	"	"	1.65	6.71M	12″	"	" " "
"	"	"	2.2	6.29M	12″	"	" " "
"	"	"	3.4	5.99M	12″	"	" " "
ISS 48	19 51 45	−33 11	2.2	3.0M	–	680802	19518−3310 0000
CCS 2817	19 51 45.1	−65 29 27	1.2	7.40M	–	790004	
"	"	"	1.6	6.87M	–	"	
"	"	"	2.2	6.72M	–	"	
ISS 194	19 51 49	−42 00	2.2	2.2M	–	680802	19518−4200 1000
EIC 797	19 51 49.4	+08 19 47	2.7	35F	–	780604	19518+0819 1000
IRC+10442	19 51 51	+08 20 00	2.2	2.37M	10′	690001	" "
EIC 798	19 52 02.2	+06 51 28	2.7	9F	–	780604	19520+0651 0000
"	19 52 02.3	+06 51 29	1.25	5.19M	30″	840206	" "
"	"	"	1.65	4.15M	30″	"	" " "
"	"	"	2.2	3.73M	30″	"	" " "
1952+279P09	19 52 03	+27 59 42	1.25	9.31M	–	840908	19520+2759 1222
"	"	"	1.65	7.13M	–	"	" " "
"	"	"	2.2	5.49M	–	"	" " "
"	"	"	3.4	3.72M	–	"	" " "
"	"	"	12	44J	4.5′	840336	" "
"	"	"	25	125J	4.6′	"	" " "
"	"	"	60	240J	4.7′	"	" " "
"	"	"	100	282J	5.0′	"	" " "
K3−49	19 52 05.9	+33 14 20	2.2	*9.6M*	–	740708	19520+3314 0101
K4−40	19 52 06	+24 50	1.25	6.06M	–	"	19521+2449 0001
"	"	"	1.65	4.89M	–	"	" " "
"	"	"	2.2	4.35M	–	"	" " "
"	"	"	3.4	3.82M	–	"	" " "
"	"	"	10	2.9M	–	"	" " "
58 AQL	19 52 11.0	+00 08 29	1.02	0.341A	–	790102	
"	"	"	1.03	0.328A	–	700102	
"	"	"	1.03	0.292A	–	760914	
"	"	"	1.04	0.325A	–	700102	
"	"	"	1.04	0.289A	–	760914	
"	"	"	1.04	0.366A	–	790102	
"	"	"	1.06	0.319A	–	700102	
"	"	"	1.06	0.297A	–	760914	
"	"	"	1.06	0.408A	–	790102	
"	"	"	1.08	0.371A	–	700102	
"	"	"	1.08	0.329A	–	760914	
"	"	"	1.08	0.419A	–	790102	
"	"	"	1.09	0.412A	–	700102	
"	"	"	1.09	0.343A	–	760914	
IRC+30399	19 52 14	+33 39 00	2.2	2.88M	10′	690001	19522+3338 0001
GLIESE 1245AB	19 52 16	+44 17 30	1.25	7.24C	V	831006	
"	"	"	1.65	6.68C	V	"	
"	"	"	2.2	6.33M	V	"	
RAFGL 2472	19 52 18.9	+49 27 50	4.2	1.2M	10′	830610	19523+4927 1001

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	—	—	11	0.0M	10′	"	" "
"	—	—	20	−2.9M	10′	"	" "
CYG XR−1	19 52 19	+32 47	100	*1000J*	12′	711201	
IRC+50311	19 52 19	+49 27 42	2.2	1.68M	10′	690001	19523+4927 1001
HD 188485	19 52 23.7	+24 11 12	1.25	5.60C	–	770801	
"	"	"	1.6	5.59C	–	"	
"	"	"	2.2	5.60C	–	"	
"	"	"	3.4	5.58C	–	"	
IRC+10443	19 52 40	+11 28 30	2.2	2.60M	10′	690001	19525+1128 1100
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	2.6M	–	"	" "
"	"	"	4.8	3.1M	–	"	" "
"	"	"	10.7	*0.6M*	–	"	" "
IRC−30418	19 52 46	−26 25 54	2.2	2.92M	10′	690001	19528−2625 0000
HD 188510	19 52 47.0	+10 36 12	1.25	7.55C	–	830502	
"	"	"	1.25	7.55M	28″	830501	
"	"	"	1.65	7.19C	–	830502	
"	"	"	1.65	7.19M	28″	830501	
"	"	"	2.2	7.14C	–	830502	
"	"	"	2.2	7.14M	28″	830501	
RR SGR	19 52 48.9	−29 19 16	1.04	2.57MV	–	720002	19528−2919 2210
"	"	"	1.05	2.73CV	–	"	" "
"	"	"	1.2	2.12MV	–	790004	" "
"	"	"	1.6	1.32MV	–	"	" "
"	"	"	2.2	0.83MV	–	"	" "
"	"	"	3.4	0.25MV	–	"	" "
"	"	"	20	−1.75M	–	821005	" "
RAFGL 5569	19 52 49.2	−29 19 47	11	−0.9M	10′	830610	" "
"	"	"	20	−1.7M	10′	"	" "
IRC−30419	19 52 50	−29 19 06	2.2	0.75M	10′	690001	" "
HD 188339	19 52 50.3	−38 27 34	1.2	3.27M	–	790004	19528−3827 1000
"	"	"	1.6	2.38M	–	"	" "
"	"	"	2.2	2.17M	–	"	" "
"	"	"	3.4	2.03M	–	"	" "
EIC 799	19 52 51.2	+06 16 35	2.7	59F	–	780604	19528+0616 1000
BET AQL	19 52 51.3	+06 16 48	0.40	S	–	820414	" "
BS 7602	"	"	1.00	−.793A	–	760914	" "
"	"	"	1.03	−.816A	–	"	" "
BET AQL	"	"	1.04	2.498MV	–	720002	" "
BS 7602	"	"	1.04	−.831A	–	760914	" "
BET AQL	"	"	1.05	2.530CV	–	720002	" "
BS 7602	"	"	1.08	−.818A	–	760914	" "
"	"	"	1.10	493F	–	860427	" "
"	"	"	1.11	484F	–	"	" "
BET AQL	"	"	1.23	2.19M	15″	790903	" "
BS 7602	"	"	1.25	2.26C	–	660302	" "
BET AQL	"	"	1.25	2.18C	–	860410	" "
BS 7602	"	"	1.25	383F	–	860427	" "
BET AQL	"	"	1.65	1.72C	–	860410	" "
"	"	"	1.65	1.71M	15″	790903	" "
BS 7602	"	"	2.09	109F	–	860427	" "
"	"	"	2.2	1.71C	–	660302	" "
BET AQL	"	"	2.2	1.64C	–	860410	" "
"	"	"	2.2	1.66M	15″	790903	" "
BS 7602	"	"	2.24	82.3F	–	860427	" "
"	"	"	3.4	1.60C	–	660302	" "
BET AQL	"	"	3.4	1.65C	–	860410	" "
"	"	"	3.5	1.62M	15″	790903	" "
BS 7602	"	"	3.61	14.2F	–	860427	" "
BET AQL	"	"	4.8	1.72C	–	860410	" "
"	"	"	4.8	1.69M	15″	790903	" "
BS 7602	"	"	12	9.048J	30″	851223	" "
"	"	"	25	2.193J	30″	"	" "
RAFGL 5442S	19 52 51.4	+06 16 50	4.2	2.0M	10′	830610	" "
IRC+10444	19 52 53	+06 16 54	2.2	1.61M	10′	690001	" "
S 93	19 52 56.5	+27 04 55	1.65	−26.5L	40″	741204	19529+2704 1233
"	"	"	2.2	−26.4L	40″	"	" "
"	"	"	3.5	−26.2L	40″	"	" "
RAFGL 2473S	19 53 00.0	+23 15 12	4.2	1.6M	10′	830610	
IRC−30420	19 53 05	−28 10 06	2.2	1.95M	10′	690001	19530−2810 1100
RAFGL 4256	19 53 05.0	+27 04 12	11	−1.3M	10′	830610	19529+2704 1233
"	"	"	20	−2.9M	10′	"	" "
IRC−20577	19 53 09	−19 21 00	2.2	2.62M	10′	690001	19531−1920 1000
RAFGL 7092S	19 53 13.4	−36 31 42	27	−2.4M	10′	830610	
IRC+80037	19 53 20	+78 29 36	2.2	2.99M	10′	690001	19533+7829 0000
EIC 800	19 53 22.4	+06 03 25	2.7	16F	–	780604	19533+0603 0000
1953+280P09	19 53 28	+28 02 48	12	8.1J	4.5′	840336	19534+2802 1101
"	"	"	25	14J	4.6′	"	" "
"	"	"	60	4.0J	4.7′	"	" "
"	"	"	100	*10J*	5.0′	"	" "
IRC+30400	19 53 41	+32 37 54	2.2	2.11M	10′	690001	19536+3237 2211
RAFGL 5444S	19 53 41.0	+32 37 54	4.2	1.7M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
IRC+20441	19 53 42	+15 29 36	2.2	2.15M	10′	690001	19536+1529 1100
"	"	"	2.3	2.4M	–	740705	" "
"	"	"	3.5	2.0M	–	"	" "
"	"	"	4.8	1.9M	–	"	" "
"	"	"	10.7	0.6M	–	"	" "
S SGE	19 53 44.9	+16 30 03	1.2	4.18M	–	800005	19537+1630 0000
"	"	"	1.25	4.304MV	–	680401	" "
"	"	"	1.6	3.87M	–	800005	" "
"	"	"	2.2	3.785MV	–	680401	" "
"	"	"	2.2	3.74M	–	800005	" "
"	"	"	3.4	3.702MV	–	680401	" "
"	"	"	3.4	3.57M	–	800005	" "
"	"	"	12	1.471J	30″	860501	" "
"	"	"	25	0.386J	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.424J*	120″	"	" "
"	19 53 45	+16 30 06	1.25	4.16M	–	840427	" "
"	"	"	1.65	3.85M	–	"	" "
"	"	"	2.2	3.77M	–	"	" "
CRL 2474	19 53 46	+22 14 06	2.28	2.93M	17″	790401	19537+2212 2111
"	"	"	3.5	1.99M	17″	"	" "
"	"	"	4.9	1.14M	17″	"	" "
"	"	"	8.4	0.14M	17″	"	" "
"	"	"	12.5	−0.40M	17″	"	" "
RAFGL 2474	19 53 46.0	+22 14 06	4.2	0.8M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
1953−325	19 53 48.4	−32 33 49	1.2	17.01CV	–	820618	
"	"	"	1.6	16.31CV	–	"	
"	"	"	2.2	15.61MV	–	"	
IRC−30421	19 53 53	−27 18 12	2.2	1.38M	10′	690001	19538−2718 1000
IRC+60273	19 54 01	+60 28 36	2.2	2.99M	10′	"	19540+6028 0000
RAFGL 7093S	19 54 10.9	−15 57 24	27	−2.7M	10′	830610	
ETA CYG	19 54 25.7	+34 56 57	0.40	S	–	820414	19544+3456 1001
"	"	"	1.00	2.41M	–	810001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 7615	h m s	° ′ ″	1.2	2.155C	–	820707	" "
"	"	"	1.25	2.28C	–	660302	" "
"	"	"	1.25	2.14M	–	750607	" "
ETA CYG	"	"	1.25	2.13M	–	810001	" "
"	"	"	1.25	2.16M	–	831106	" "
BS 7615	"	"	1.28	2.14M	21″	840337	" "
"	"	"	1.6	1.700C	–	820707	" "
"	"	"	1.63	1.68M	21″	840337	" "
"	"	"	1.65	1.68M	–	750607	" "
ETA CYG	"	"	1.65	1.70M	–	810001	" "
"	"	"	1.65	1.70M	–	831106	" "
"	"	"	1.67	1.68M	V	820417	" "
BS 7615	"	"	2.2	1.67C	–	660302	" "
"	"	"	2.2	1.630M	–	820707	" "
ETA CYG	"	"	2.2	1.62M	–	831106	" "
BS 7615	"	"	2.20	1.61M	–	750607	" "
"	"	"	2.21	1.61M	21″	840337	" "
ETA CYG	"	"	2.25	1.65M	–	810001	" "
"	"	"	2.30	1.61M	V	820417	" "
"	"	"	3.12	1.64M	–	810001	" "
BS 7615	"	"	3.4	1.54C	–	660302	" "
"	"	"	3.4	1.54M	–	750607	" "
"	"	"	3.5	1.520C	–	820707	" "
ETA CYG	"	"	3.5	1.54M	–	831106	" "
"	"	"	3.57	1.54M	V	820417	" "
BS 7615	"	"	3.61	1.54M	21″	840337	" "
ETA CYG	"	"	3.7	1.64M	–	810001	" "
BS 7615	"	"	3.8	1.54M	5.1″	840902	" "
ETA CYG	"	"	4.8	1.65M	–	831106	" "
BS 7615	"	"	4.8	1.65M	5.1″	840902	" "
ETA CYG	"	"	4.97	1.55M	V	820417	" "
BS 7615	"	"	5.08	1.58M	21″	840337	" "
ETA CYG	"	"	10.9	1.41M	V	820417	" "
RAFGL 2475	19 54 25.7	+34 56 58	4.2	0.9M	10′	830610	" "
IRC+10445	19 54 28	+11 58 06	2.2	2.92M	10′	690001	19543+1157 0000
IRC+30401	19 54 28	+34 56 54	2.2	1.60M	10′	"	19544+3456 1001
EIC 801	19 54 29.1	+08 18 45	2.7	16F	–	780604	19544+0818 0000
MWC 623	19 54 33.2	+30 58 12	0.3	S	–	740708	19545+3058 1001
"	"	"	0.82	S	1.4″	760305	" "
"	"	"	1.6	5.98C	V	730001	" "
"	"	"	2.2	5.26M	V	"	" "
"	"	"	3.5	3.85C	V	"	" "
K4− 41	19 54 37.0	+32 14 13	2.2	*10.5M*	–	740708	19546+3214 1102
1954−388	19 54 39.0	−38 53 13	1.25	14.55M	V	810311	
"	"	"	1.65	13.75M	V	"	
"	"	"	2.2	12.80M	V	"	
1954+305P09	19 54 49	+30 35 54	12	70J	4.5′	840336	19548+3035 2211
"	"	"	25	115J	4.6′	"	" "
"	"	"	60	47J	4.7′	"	" "
"	"	"	100	15J	5.0′	"	" "
AFGL 2477	19 54 49.2	+30 35 54	2.28	7.9M	17″	800213	" "
"	"	"	3.5	4.7M	17″	"	" "
RAFGL 2477	"	"	4.2	3.0M	10′	830610	" "
CRL 2477	"	"	4.6	2.65M	6″	770502	" "
AFGL 2477	"	"	4.9	1.9M	17″	800213	" "
"	"	"	8.4	−1.2MV	17″	"	" "
RAFGL 2477	"	"	11	−1.2M	10′	830610	" "
AFGL 2477	"	"	11.2	−2.1MV	17″	800213	" "
"	"	"	12.5	−2.3MV	17″	"	" "
RAFGL 2477	"	"	20	−3.0M	10′	830610	" "
AFGL 2477	19 54 50.0	+30 35 57	2.28	8.66M	17″	790401	" "
"	"	"	3.5	4.61M	17″	"	" "
"	"	"	4.9	1.87M	17″	"	" "
"	"	"	8.4	−1.23M	17″	"	" "
"	"	"	11.2	−1.97M	17″	"	" "
"	"	"	12.5	−2.23M	17″	"	" "
IRC+20442	19 54 52	+17 10 24	2.2	2.59M	10′	690001	19548+1710 0000
IRC+40367	19 54 52	+40 16 00	2.2	2.98M	10′	"	19548+4015 1000
"	"	"	2.3	3.3M	–	740705	" "
"	"	"	3.5	2.9M	–	"	" "
"	"	"	4.8	*2.8M*	–	"	" "
"	"	"	10.7	*0.3M*	–	"	" "
RAFGL 5445S	19 54 52.9	+17 10 36	11	−0.5M	10′	830610	19548+1710 0000
"	"	"	20	−2.8M	10′	"	" "
RAFGL 2478S	19 54 55.0	+33 53 36	11	−1.4M	10′	"	" "
CRL 2477	19 54 55.9	+30 35 55	11	40J	–	760605	19548+3035 2211
IRC+60274	19 54 56	+58 42 24	2.2	1.29M	10′	690001	19549+5842 1000
IRC 00458	19 54 58	−02 01 12	2.2	0.66M	10′	"	19550−0201 2211
RR AQL	19 54 58.0	−02 01 12	1.04	2.92M	–	720002	" "
"	"	"	1.05	3.29C	–	"	" "
"	"	"	1.2	1.65MV	–	790004	" "
"	"	"	1.25	1.38C	–	720001	" "
"	"	"	1.25	2.0ME	–	740408	" "
"	"	"	1.6	0.76MV	–	790004	" "
"	"	"	1.65	0.43C	–	720001	" "
"	"	"	1.65	1.0ME	–	740408	" "
"	"	"	2.2	−0.12M	–	720001	" "
"	"	"	2.2	0.5ME	–	740408	" "
"	"	"	2.2	0.66M	–	760302	" "
"	"	"	2.2	0.21MV	–	790004	" "
"	"	"	3.4	−0.45MV	–	"	" "
"	"	"	3.5	−0.88C	–	720001	" "
"	"	"	3.5	−0.5ME	–	740408	" "
"	"	"	4.8	−1.05C	–	720001	" "
"	"	"	4.8	−1.0ME	–	740408	" "
"	"	"	8	S	–	860505	" "
"	"	"	10	−2.5ME	–	740408	" "
"	"	"	10.1	−2.42C	–	720001	" "
"	"	"	12	332J	30″	860918	" "
"	"	"	12	332.2J	30″	861015	" "
"	"	"	20	−3.47M	–	741002	" "
"	"	"	25	151J	30″	860918	" "
"	"	"	25	150.9J	30″	861015	" "
"	"	"	60	27.2J	60″	860918	" "
"	"	"	60	27.2J	60″	861015	" "
"	"	"	100	9.83J	120″	860918	" "
"	"	"	100	9.85J	120″	861015	" "
BS 7633	19 54 58.1	+58 42 42	1.25	2.21M	–	841104	19549+5842 1000
"	"	"	2.17	1.24C	–	"	" "
"	"	"	2.40	1.44C	–	"	" "
RAFGL 2476	19 54 58.2	+58 42 43	4.2	1.0M	10′	830610	" "
EIC 802	19 55 00.1	−02 01 15	2.7	170F	–	780604	19550−0201 2211
RAFGL 2479	19 55 00.1	−02 01 17	4.2	−0.6M	10′	830610	" "
"	"	"	11	−2.7M	10′	"	" "
			20	−3.3M	10′	"	" "
RAFGL 7094S	19 55 02.5	−40 11 25	27	−3.6M	10′	"	" "
HD 188934	19 55 03.9	+00 06 23	1.25	6.21C	–	650101	19550+0006 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	5.15C	–	"	" "
"	"	"	3.5	5.26C	–	"	" "
IRC+30402	19 55 10	+25 35 06	2.2	2.52M	10′	690001	19551+2534 10
EIC 803	19 55 10.3	−09 11 39	2.7	14F	–	780604	19551−0911 00
V733 AQL	19 55 10.4	+10 54 30	1.65	8.11MV	–	740502	
"	"	"	2.2	8.07MV	–	"	
EIC 804	19 55 11.7	+06 25 37	2.7	10F	–	780604	19551+0625 00
"	19 55 11.7	+06 25 38	1.25	5.00M	30″	840206	" "
"	"	"	1.65	4.06M	30″	"	" "
"	"	"	2.2	3.69M	30″	"	" "
IRC+20443	19 55 14	+24 07 42	2.2	2.38M	10′	690001	19552+2407 10
RAFGL 5446S	19 55 14.0	+24 07 42	4.2	1.5M	10′	830610	" "
ISS 193	19 55 15	−41 59	2.2	3.6M	–	680802	19552−4159 11
RAFGL 7095S	19 55 19.0	−41 59 49	11	−0.0M	10′	830610	" "
V1016 CYG	19 55 19.9	+39 41 38	0.6	S	–	750213	19553+3941 11
"	"	"	0.82	S	–	790411	" "
"	"	"	0.82	S	1.4″	760305	" "
"	"	"	1.25	8.5MV	–	740208	" "
"	"	"	1.25	7.5ME	–	800815	" "
"	"	"	1.25	7.5ME	–	820313	" "
"	"	"	1.25	S	–	"	" "
"	"	"	1.25	7.5ME	–	850111	" "
"	"	"	1.25	7.5ME	10″	830116	" "
"	"	"	1.25	7.86CV	11″	851116	" "
"	"	"	1.25	7.18CV	15″	830503	" "
"	"	"	1.6	7.47C	–	720807	" "
"	"	"	1.6	7.42C	V	730001	" "
"	"	"	1.65	7.0MV	–	740208	" "
"	"	"	1.65	6.0ME	–	800815	" "
"	"	"	1.65	6.5ME	–	850111	" "
"	"	"	1.65	6.5ME	10″	830116	" "
"	"	"	1.65	6.45CV	11″	851116	" "
"	"	"	1.65	5.95CV	15″	830503	" "
"	"	"	2	S	17″	780710	" "
"	"	"	2.12	*33G*	–	780111	" "
"	"	"	2.2	5.59M	–	720807	" "
"	"	"	2.2	5.5MV	–	740208	" "
"	"	"	2.2	5.0ME	–	800815	" "
"	"	"	2.2	5.5ME	–	820313	" "
"	"	"	2.2	5.0ME	–	850111	" "
"	"	"	2.2	5.59M	V	730001	" "
"	"	"	2.2	5.0ME	10″	830116	" "
"	"	"	2.2	5.05MV	11″	851116	" "
"	"	"	2.2	S	15″	830503	" "
"	"	"	2.2	4.82MV	15″	"	" "
"	"	"	2.3	4.90M	–	841105	" "
"	"	"	2.35	4.93CV	15″	830503	" "
"	"	"	3.4	3.2ME	–	800815	" "
"	"	"	3.4	3.0ME	–	850111	" "
"	"	"	3.4	3.2ME	10″	830116	" "
"	"	"	3.4	2.92CV	11″	851116	" "
"	"	"	3.5	3.43C	–	720807	" "
"	"	"	3.5	3.3MV	–	740208	" "
"	"	"	3.5	3.28C	V	730001	" "
MHA 328−116	"	"	3.5	S	4″	720006	" "
V1016 CYG	"	"	3.6	3.21M	–	841105	" "
"	"	"	4.8	2.3MV	–	740208	" "
"	"	"	4.8	2.39CV	11″	851116	" "
"	"	"	4.9	2.25M	–	841105	" "
"	"	"	8	S	10″	801010	" "
"	"	"	8.7	0.81M	–	841105	" "
"	"	"	10	−0.5MV	–	740208	" "
"	"	"	10	0.29M	–	841105	" "
"	"	"	11.4	−0.43M	–	"	" "
"	"	"	12.6	−0.18M	–	"	" "
"	"	"	19.5	−1.21M	–	"	" "
"	"	"	20	0.72J	–	740208	" "
"	"	"	20	−1.56M	–	741002	" "
"	"	"	23	−1.76M	–	841105	" "
"	"	"	50	5J	–	820410	" "
"	"	"	100	*5J*	–	"	" "
HD 351123	19 55 24	+17 14	2.2	9.80M	V	730001	
IRC+60275	19 55 25	+59 36 42	2.2	2.92M	10′	690001	19554+5935 000
RAFGL 5447S	19 55 32.0	+39 41 24	4.2	2.8M	10′	830610	19553+3941 110
"	"	"	11	−0.8M	10′	"	" "
AX CYG	19 55 35.7	+44 07 33	20	−1.0M	10′	"	" "
"	"	"	1.00	3.95M	–	810001	19555+4407 110
"	"	"	1.25	3.25M	–	"	" "
"	"	"	1.65	2.09M	–	"	" "
"	"	"	2.25	1.44M	–	"	" "
"	"	"	3.12	1.37M	–	"	" "
"	"	"	3.7	0.86M	–	"	" "
IRC+40368	19 55 36	+44 07 54	2.2	1.36M	10′	690001	" "
RAFGL 2480	19 55 36.0	+44 07 54	4.2	0.7M	10′	830610	" "
1955−140P11	19 55 49.9	−14 05 06	12	1.0J	4.5′	840523	19558−1405 000
"	"	"	25	1.5J	4.6′	"	" "
"	"	"	60	1.3J	4.7′	"	" "
"	"	"	100	3.1J	5.0′	"	" "
BZ SGR	19 55 52	−14 05 06	12	1.022J	30″	860501	" "
"	"	"	25	1.376J	30″	"	" "
"	"	"	60	1.168J	60″	"	" "
"	"	"	100	2.595J	120″	"	" "
1955+335P09	19 55 54	+33 33 12	12	43J	4.5′	840336	19558+3333 111
"	"	"	25	52J	4.6′	"	" "
"	"	"	60	15J	4.7′	"	" "
"	"	"	100	*14J*	5.0′	"	" "
IRC 00459	19 55 55	−03 41 00	2.2	1.83M	10′	690001	19559−0341 1000
AFGL 2481	19 55 55.0	−03 41 24	1.65	2.25M	17″	790401	" "
"	"	"	2.28	2.03M	17″	"	" "
"	"	"	3.2	1.89M	17″	"	" "
"	"	"	3.5	1.84M	17″	"	" "
RAFGL 2481	"	"	4.2	1.2M	10′	830610	" "
"	"	"	20	−3.3M	10′	"	" "
IRC−30422	19 55 56	−26 19 54	2.2	2.73M	10′	690001	19559−2619 0000
RAFGL 2482	19 55 56.0	+33 00 18	4.2	1.3M	10′	830610	19559+3301 1102
"	"	"	11	−1.2M	10′	"	" "
BD−18 5550	19 55 56.6	−18 20 14	1.25	7.26C	–	830502	
"	"	"	1.25	7.26M	28″	830501	
"	"	"	1.65	6.69C	–	830502	
"	"	"	1.65	6.69M	28″	830501	
"	"	"	2.2	6.58C	–	830502	
"	"	"	2.2	6.58M	28″	830501	
IRC+20444	19 56 16	+15 52 30	2.2	1.56M	10′	690001	19562+1552 1100
RAFGL 2484	19 56 16.0	+15 52 30	4.2	1.0M	10′	830610	" "
IRC−10527	19 56 19	−08 01 00	2.2	2.01M	10′	690001	19564−0801 1100
IRC+30403	19 56 22	+25 12 54	2.2	2.72M	10′	"	19563+2512 1101
"	"	"	2.3	2.9M	–	740705	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	3.5	2.5M	–	"	"	"	"	"	"	4.8	0.180J	V	"		
"	"	"	10.7	*0.7M*	–	"	"	"	"	"	"	10	0.18J	6″	720901		
'S AQL	19 56 23.9	−08 01 01	1.04	3.94MV	–	720002	19564−0801	1100	BS 7648	19 58 33.7	+08 25 07	1.25	3.11M	–	841104	19585+0825	1001
"	"	"	1.05	4.03CV	–	"	"	"	"	"	"	2.17	2.16C	–	"	"	"
"	"	"	1.2	3.68MV	–	790004	"	"	"	"	"	2.40	2.34C	–	"	"	"
"	"	"	1.6	2.69MV	–	"	"	"	EIC 807	19 58 33.8	+08 25 06	2.7	33F	–	780604	"	"
"	"	"	2.2	2.18MV	–	"	"	"	IRC+50312	19 58 34	+52 00 42	2.2	0.43M	10′	690001	19585+5200	2100
"	"	"	3.4	1.60MV	–	"	"	"	RAFGL 2490	19 58 34.4	+52 00 42	4.2	0.1M	10′	830610	"	"
AFGL 5448S	19 56 24.5	−08 01 16	4.2	1.3M	10′	830610			"	"	"	11	−0.3M	10′	"	"	"
RC+30404	19 56 28	+31 20 54	2.2	2.65M	10′	690001	19564+3120	1011	RAFGL 4258	19 58 36.0	+01 14 54	20	−3.2M	10′	"		
ID 226868	19 56 28.7	+35 03 54	0.92	S	–	760001			IRC+10447	19 58 37	+08 25 00	2.2	2.19M	10′	690001	19585+0825	1001
'YG X−1	"	"	1.24	6.79M	–	801209			IRC+40370	19 58 38	+36 59 24	2.2	2.56M	10′	"	19586+3659	1001
"	"	"	1.25	P	–	800204			V1511 CYG	19 58 39	+36 38 12	1.04	6.33M	–	850511	19586+3637	2211
"	"	"	1.25	7.01M	8.5″	840919			IRC+40371	"	"	2.2	3.13M	10′	690001	"	"
"	"	"	1.6	P	–	800204			"	"	"	2.3	3.3M	–	740705	"	"
"	"	"	1.65	6.63M	–	801209			"	"	"	2.3	2.9C	–	760610	"	"
"	"	"	1.65	6.74M	8.5″	840919			"	"	"	3.5	2.3M	–	740705	"	"
"	"	"	2.2	P	–	800204			"	"	"	3.5	2.0M	–	760610	"	"
"	"	"	2.2	6.54M	8.5″	840919			"	"	"	4.8	1.6M	–	740705	"	"
"	"	"	2.22	6.50M	–	801209			"	"	"	4.9	1.4C	–	760610	"	"
IDE 226868	"	"	2.3	6.49MV	5″	801214			"	"	"	8.4	0.0C	–	"	"	"
'YG X−1	"	"	3.4	6.45M	8.5″	840919			"	"	"	8.6	0.0M	–	740705	"	"
IDE 226868	"	"	3.6	6.31MV	5″	801214			"	"	"	10	−0.6M	–	"	"	"
'YG X−1	"	"	4.8	6.34M	8.5″	840919			"	"	"	10.7	−1.0M	–	"	"	"
IDE 226868	"	"	4.9	5.94M	5″	801214			"	"	"	11.2	−1.4C	–	760610	"	"
"	"	"	10	5.85M	5″	"			"	"	"	12.5	−1.4C	–	"	"	"
'YG X−1	"	"	10	6.25M	5.8″	840919			AFGL 2488	19 58 39.0	+36 38 12	1.25	4.9MV	26″	800213	"	"
RC+40369	19 56 29	+42 23 06	2.2	2.34M	10′	690001	19565+4223	1002	"	"	"	1.65	3.9MV	26″	"	"	"
ID 189103	19 56 29.1	−35 24 46	1.25	4.67M	–	800809	19565−3524	0000	"	"	"	2.25	3.2MV	26″	"	"	"
"	"	"	1.25	4.72M	13″	861123	"	"	"	"	"	2.28	3.0MV	17″	"	"	"
"	"	"	1.65	4.77M	–	800809	"	"	"	"	"	3.5	2.0MV	17″	"	"	"
"	"	"	1.65	4.81M	13″	861123	"	"	"	"	"	3.58	2.2MV	26″	"	"	"
"	"	"	2.2	4.78M	–	800809	"	"	RAFGL 2488	"	"	4.2	1.7M	10′	830610	"	"
"	"	"	2.2	4.84M	13″	861123	"	"	AFGL 2488	"	"	4.9	1.5MV	17″	800213	"	"
"	"	"	3.4	4.78M	13″	"	"	"	"	"	"	4.9	1.8MV	26″	"	"	"
"	"	"	3.5	4.80M	–	800809	"	"	"	ORIGINAL PAGE IS		8.4	0.1MV	17″	"	"	"
AFGL 5449S	19 56 30.0	+10 12 00	4.2	1.6M	10′	830610			"			8.6	−0.0MV	26″	"	"	"
RC+20445	19 56 31	+19 21 30	2.2	−0.29M	10′	690001	19565+1921	2101	"	OF POOR QUALITY		10.6	−0.6M	26″	"	"	"
IS 7635	19 56 31.9	+19 21 17	1.02	1.79M	–	780406	"	"	"			10.7	−1.2MV	26″	"	"	"
GAM SGE	"	"	1.04	1.170M	–	720002	"	"	RAFGL 2488	"	"	11	−1.1M	10′	830610	"	"
"	"	"	1.05	1.177C	–	"	"	"	AFGL 2488	"	"	11.2	−1.3MV	17″	800213	"	"
IS 7635	"	"	1.25	0.79C	–	660302	"	"	SVS 8380	"	"	12	89.5J	30″	860918	"	"
"	"	"	1.25	0.62M	–	841104	"	"	AFGL 2488	"	"	12.2	−1.1MV	26″	800213	"	"
GAM SGE	"	"	2.02	S	–	861105	"	"	"	"	"	12.5	−1.1MV	17″	"	"	"
IS 7635	"	"	2.17	−0.35C	–	841104	"	"	"	"	"	18	−2.0M	26″	"	"	"
"	"	"	2.2	−0.16C	–	660302	"	"	RAFGL 2488	"	"	20	−2.5M	10′	830610	"	"
"	"	"	2.40	−1.15C	–	841104	"	"	SVS 8380	"	"	25	75.9J	30″	860918	"	"
"	"	"	3.4	−0.36C	–	660302	"	"	"	"	"	60	12.9J	60″	"	"	"
RAFGL 2485	19 56 31.9	+19 21 19	4.2	−0.4M	10′	830610	"	"	HD 189711	19 58 39.6	+09 22 30	1.04	5.52M	–	831202	19586+0922	0000
"	"	"	11	−1.0M	10′	"	"	"	"	"	"	1.05	5.49M	–	"	"	"
"	"	"	20	−2.8M	10′	"	"	"	"	"	"	1.08	5.47M	–	"	"	"
SS 210	19 56 58	−43 10	2.2	2.5M	–	680802	19569−4310	1000	"	"	"	1.10	6.23M	–	"	"	"
SS 306	19 56 58	−49 45	2.2	1.5M	–	"	19569−4944	1100	"	"	"	1.25	5.05C	–	650101	"	"
RC 00460	19 57 14	−04 08 42	1.04	5.08M	–	850511	19572−0408	1100	"	"	"	2.2	3.84C	–	"	"	"
"	"	"	2.2	2.59M	10′	690001	"	"	"	"	"	3.5	3.19C	–	"	"	"
"	"	"	2.3	2.8M	–	740705	"	"	"	"	"	5.0	3.54M	–	700302	"	"
"	"	"	3.5	2.4M	–	"	"	"	"	"	"	10.2	3.51M	–	"	"	"
"	"	"	4.8	2.8M	–	"	"	"	RAFGL 2491	19 58 40.0	+36 59 28	4.2	1.4M	10′	830610	19586+3659	1001
"	"	"	10.7	*0.8M*	–	"	"	"	RAFGL 7097S	19 58 43.2	−34 27 11	27	−3.7M	10′	"		
AS 374	19 57 16	+31 19	1.65	7.88C	–	720907	19572+3119	0111	IRC+20447	19 58 44	+18 14 42	2.2	2.60M	10′	690001	19587+1814	1001
"	"	"	2.2	7.44M	–	"	"	"	HD 189864D	19 58 48.7	+36 26 15	2.2	8.73M	5″	811209		
"	"	"	2.2	7.4M	V	750505	"	"	HD 189864C	19 58 49.3	+36 26 00	2.2	9.15M	5″	"		
"	"	"	3.6	7.1M	V	"	"	"	IRC+40372	19 58 50	+40 02 42	2.2	1.94M	10′	690001	19588+4002	1101
"	"	"	4.8	6.7M	V	"	"	"	RAFGL 5454S	19 58 50.0	+40 02 42	4.2	1.6M	10′	830610	"	"
"	"	"	10	4.9M	V	"	"	"	"	"	"	11	−1.3M	10′	"	"	"
IRC−20578	19 57 21	−16 40 54	1.62	D	–	790203	19573−1641	1100	HD 189864B	19 58 51.6	+36 25 55	1.65	4.12M	5″	811209		
"	"	"	2.2	2.12M	10′	690001	"	"	"	"	"	2.2	3.62M	5″	"		
IRC+30405	19 57 21	+30 16 42	2.2	2.86M	10′	"	19573+3017	1001	"	"	"	3.8	3.37M	5″	"		
RAFGL 5451S	19 57 21.0	−16 40 54	4.2	1.5M	10′	830610	19573−1641	1100	HD 189864A	19 58 53.7	+36 27 02	1.65	7.29M	5″	"		
RAFGL 7096S	19 57 24.9	−52 13 32	20	−2.9M	10′	"	"	"	"	"	"	2.2	7.00M	5″	"		
IRC+10446	19 57 26	+10 23 00	2.2	2.69M	10′	690001	19574+1022	1000	IRC+20448	19 58 55	+15 08 54	2.2	2.82M	10′	690001	19589+1509	1100
19575−5930	19 57 33.3	−59 30 53	12	164J	30″	850701	19575−5930	2210	RAFGL 7098S	19 58 56.7	−34 10 31	27	−3.2M	10′	830610		
"	"	"	25	42.1J	30″	"	"	"	15 VUL	19 59 02.3	+27 36 49	1.00	0.282A	–	760914		
"	"	"	60	7.5J	60″	"	"	"	"	"	"	1.03	0.309A	–	"		
"	"	"	100	2.7J	120″	"	"	"	"	"	"	1.04	0.314A	–	"		
3C 405	19 57 44.4	+40 35 45	1.6	13.60M	12″	810405			"	"	"	1.08	0.367A	–	"		
"	"	"	2.2	12.68M	12″	"			V717 CYG	19 59 05	+30 42 12	1.04	5.16M	–	740806	19590+3041	1101
"	"	"	1570	*17J*	1′	761201			"	"	"	1.04	5.26M	–	780509	"	"
IRC 00461	19 57 45	−02 01 06	2.2	2.48M	10′	690001	19577−0201	1100	"	"	"	1.05	5.21M	–	"	"	"
RAFGL 4257	19 57 47.0	+01 11 48	20	−3.2M	10′	830610			"	"	"	1.08	5.20M	–	"	"	"
VZ SGE	19 57 47.7	+17 22 42	1.02	2.23MV	–	670901	19577+1722	2100	"	"	"	1.10	5.40M	–	"	"	"
BS 7645	"	"	1.25	1.07M	–	841104	"	"	"	"	"	1.25	4.58C	V	701001	"	"
"	"	"	2.17	−0.12C	–	"	"	"	"	"	"	1.65	3.44C	V	"	"	"
"	"	"	2.40	0.13C	–	"	"	"	"	"	"	2.2	3.02C	V	"	"	"
RAFGL 2486	19 57 47.7	+17 22 43	4.2	0.0M	10′	830610	"	"	"	"	"	3.4	2.51C	V	"	"	"
"	"	"	11	−1.3M	10′	"	"	"	RAFGL 2492	19 59 08.0	+33 02 00	20	−3.6M	10′	830610	19592+3302	1233
IRC+20446	19 57 49	+17 23 00	2.2	−0.08M	10′	690001	"	"	CASE 62	19 59 15.8	+30 43 04	1.25	4.80C	V	701001		
V482 CYG	19 57 49	+33 50 09	12	0.78J	30″	860806	19577+3351	0012	"	"	"	1.65	3.71C	V	"		
"	"	"	25	0.35J	30″	"	"	"	"	"	"	2.2	3.24C	V	"		
RAFGL 5452S	19 57 55.0	+09 28 12	20	−3.5M	10′	830610			"	"	"	3.4	2.58C	V	"		
RAFGL 5453S	19 57 57.0	+35 09 12	20	−2.8M	10′	"	19579+3509	0112	IRC+60276	19 59 17	+55 39 36	2.2	2.42M	10′	690001	19592+5539	1000
V1711 SGR	19 57 59.4	−30 39 03	12	1.736J	30″	860501	19580−3038	0000	IRC+30406	19 59 18	+33 47 24	2.2	1.33M	10′	"	19593+3347	1002
"	"	"	25	1.193J	30″	"	"	"	RAFGL 2493	19 59 20.0	+33 47 19	4.2	1.0M	10′	830610	"	"
"	"	"	60	*0.399J*	60″	"	"	"	CRL 2494	19 59 24.5	+40 47 30	2.2	10J	–	760604	19594+4047	2221
"	"	"	100	*0.998J*	120″	"	"	"	"	"	"	3.6	76J	–	"	"	"
1958−183P11	19 58 02.7	−18 18 51	12	*0.5J*	4.5′	840523	19580−1818	0000	"	"	"	5.0	260J	–	"	"	"
"	"	"	25	*0.7J*	4.6′	"	"	"	"	"	"	8.8	230J	–	"	"	"
"	"	"	60	1.1J	4.7′	"	"	"	"	"	"	10.6	360J	–	"	"	"
"	"	"	100	1.4J	5.0′	"	"	"	"	"	"	10.6	210J	–	"	"	"
BS 7647	19 58 05.0	+36 54 16	1.25	5.46M	–	841111			"	"	"	10.8	330J	–	"	"	"
"	"	"	1.60	5.54M	–	"			"	"	"	11.6	330J	–	"	"	"
"	"	"	2.2	5.40M	–	"			"	"	"	12.6	180J	–	"	"	"
"	"	"	3.64	5.4M	–	"			AFGL 2494	19 59 24.8	+40 47 18	1.65	7.7MV	17″	800213	"	"
IRC 00462	19 58 07	+01 13 36	2.2	2.75M	10′	690001	19581+0113	0000	CRL 2494	"	"	1.65	8.4C	18″	761210	"	"
EIC 805	19 58 08.4	+08 18 45	2.7	11F	–	780604	19581+0818	0001	"	"	"	2	S	18″	"	"	"
RAFGL 5570	19 58 15.7	−34 20 03	11	−1.3M	10′	830610			AFGL 2494	"	"	2.28	5.6MV	17″	800213	"	"
"	"	"	20	−3.6M	10′	"			CRL 2494	"	"	2.3	5.5C	18″	761210	"	"
"	"	"	27	−3.7M	10′	"			AFGL 2494	"	"	3.5	2.4MV	17″	800213	"	"
EIC 806	19 58 18.2	+04 18 19	2.7	13F	–	780604	19583+0418	1000	CRL 2494	"	"	3.5	2.2M	18″	761210	"	"
"	19 58 18.2	+04 18 20	1.25	4.46M	30″	840206	"	"	RAFGL 2494	"	"	4.2	0.7M	10′	830610	"	"
"	"	"	1.65	3.57M	30″	"	"	"	CRL 2494	"	"	4.6	−0.4M	6″	770502	"	"
"	"	"	2.2	3.01M	30″	"	"	"	AFGL 2494	"	"	4.9	0.9MV	17″	800213	"	"
IRC−20579	19 58 28	−15 11 00	2.2	2.35M	10′	690001	19584−1511	1100	CRL 2494	"	"	4.9	0.3C	18″	761210	"	"
CYG A	19 58 31.0	+40 39 36	0.3	S	9.9″	781212			AFGL 2494	"	"	8.4	−1.5MV	17″	800213	"	"
"	"	"	1.65	.0039J	V	830915			CRL 2494	"	"	8.4	−2.0C	18″	761210	"	"
"	"	"	2.2	.0058J	V	"			RAFGL 2494	"	"	11	−2.9M	10′	830610	"	"
"	"	"	3.4	.0085J	V	"			AFGL 2494	"	"	11.2	−2.2MV	17″	800213	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CRL 2494	h m s	° ′ ″	11.2	−2.7C	18″	761210	" "
AFGL 2494	"	"	12	338J	30″	860918	" "
"	"	"	12.5	−2.3MV	17″	800213	" "
CRL 2494	"	"	12.5	−2.8C	18″	761210	" "
RAFGL 2494	"	"	20	−3.6M	10′	830610	" "
AFGL 2494	"	"	25	260J	30″	860918	" "
"	"	"	60	59.6J	60″	"	" "
IRC−30423	19 59 34	−27 51 06	2.2	−0.71M	10′	690001	19595−2751 2100
RAFGL 5571	19 59 36.3	−40 39 16	11	−0.3M	10′	830610	
"	"	"	20	−2.5M	10′	"	
"	"	"	27	−2.9M	10′	"	
RAFGL 5572	19 59 38.6	−27 50 51	11	−1.3M	10′	"	19595−2751 2100
HFE 62	19 59 41	+40 18	100	45000J	12′	711201	
IRC+40373	19 59 43	+43 04 30	2.2	2.84M	10′	690001	19596+4305 0012
HD 190002	19 59 44.7	+32 26 12	1.65	9.52C	−	720907	
"	"	"	2.2	9.01M	−	"	
RAFGL 5573	19 59 46.0	−40 27 33	11	−0.6M	10′	830610	
"	"	"	20	−2.4M	10′	"	
"	"	"	27	−3.3M	10′	"	
K3− 50 #1	19 59 50	+33 24 18	1230	24.0J	−	760601	
K3− 50	19 59 50	+33 24 27	350	262J	38″	861016	19598+3324 2344
"	"	"	1300	10.2J	90″	"	" "
"	19 59 50.1	+33 24 19	0.45	S	3.6″	740302	" "
"	"	"	1.00	961Y	3.6″	"	" "
"	"	"	1.00	24G	7″	790507	" "
"	"	"	1.01	*10G*	7″	"	" "
"	"	"	1.08	20400Y	3.6″	740302	" "
"	"	"	1.08	378G	7″	790507	" "
"	"	"	1.65	−26.9L	V	700802	" "
K3− 50 IRS	"	"	2	S	−	770501	" "
K3− 50	"	"	2	S	11″	820904	" "
"	"	"	2	S	28″	790210	" "
"	"	"	2.0	S	7″	800206	" "
"	"	"	2.10	S	17″	761202	" "
"	"	"	2.16	0.07F	17″	"	" "
K3− 50 IRS	"	"	2.2	P	−	790906	" "
K3− 50	"	"	2.2	−26.1L	V	700802	" "
K3− 50 IRS	"	"	2.2	P	10″	780306	" "
K3− 50	"	"	3.5	−25.0L	V	700802	" "
K3− 50 IRS	"	"	3.8	P	10″	780306	" "
K3− 50	"	"	3.95	S	5″	860520	" "
"	"	"	4.05	4.0X	5″	"	" "
"	"	"	4.05	4500G	7″	790507	" "
K3− 50 A	"	"	4.05	5.7X	11″	790909	" "
K3− 50	"	"	4.05	0.2F	17″	761202	" "
"	"	"	4.65	1.4X	5″	860520	" "
"	"	"	4.8	−24.4L	V	700802	" "
"	"	"	6.98	5X	28″	790210	" "
"	"	"	7.46	*11.5X*	28″	"	" "
"	"	"	8.99	1580G	7″	790507	" "
"	"	"	10.1	−23.8L	V	700802	" "
"	"	"	10.5	1830G	7″	790507	" "
"	"	"	11.3	*260G*	7″	"	" "
"	"	"	12.8	5500G	7″	"	" "
"	"	"	20	1100J	9″	770501	" "
"	"	"	1000	18J	55″	780210	" "
K3− 50 IRS1	"	"	1000	20J	1′	770501	" "
K3− 50	19 59 50.1	+33 24 27	3.5	2.1F	22″	750905	" "
"	"	"	4.9	4.6F	22″	"	" "
"	"	"	8	S	22″	"	" "
"	"	"	8.4	5.4F	22″	"	" "
"	"	"	11.2	5.5F	22″	"	" "
"	19 59 50.4	+33 24 27	39	6300J	50″	790511	" "
"	"	"	57	8200J	30″	"	" "
"	"	"	58	9500J	50″	"	" "
"	"	"	80	11000J	50″	"	" "
"	"	"	139	6000J	50″	"	" "
K3− 50 #2	19 59 54	+33 26 24	1230	*14.8J*	−	760601	
IRC+30407	19 59 55	+33 22 24	1.04	5.05M	−	850511	19598+3324 2344
"	"	"	2.2	2.50M	10′	690001	" "
"	"	"	2.3	2.6M	−	740705	" "
"	"	"	3.5	2.3M	−	"	" "
"	"	"	4.8	2.2M	−	"	" "
"	"	"	10.7	0.0M	−	"	" "
AFGL 2495	19 59 55.0	+33 22 24	2.25	2.6M	26″	800213	" "
"	"	"	3.58	2.3M	26″	"	" "
RAFGL 2495	"	"	4.2	1.7M	10′	830610	" "
AFGL 2495	"	"	4.9	2.2M	26″	800213	" "
"	"	"	10.7	0.0M	26″	"	" "
RAFGL 2495	"	"	11	−2.8M	10′	830610	" "
"	"	"	20	−5.5M	10′	"	" "
"	"	"	27	−7.4M	10′	"	" "
NGC 6857	19 59 56	+33 23	1.00	151Y	3.6″	740302	" "
"	"	"	1.08	741Y	3.6″	"	" "
"	"	"	1.25	0.35J	40″	720502	" "
"	"	"	1.25	0.35J	40″	740910	" "
"	"	"	1.7	0.077J	40″	720502	" "
"	"	"	1.7	0.077J	40″	740910	" "
"	"	"	2.2	0.048J	40″	720502	" "
"	"	"	2.2	0.048J	40″	740910	" "
IRC+50313	19 59 56	+49 57 54	2.2	2.45M	10′	690001	19599+4957 0000
K3− 50 C1	19 59 58.4	+33 25 49	4.05	0.058X	11″	790909	
ON 3	19 59 58.7	+33 26 01	39	970J	50″	790511	
"	"	"	59	1230J	30″	"	
"	"	"	59	1600J	50″	"	
"	"	"	92	2300J	50″	"	
"	"	"	145	1900J	50″	"	
ON 3 C1	19 59 59	+33 25 50	2.2	1.3J	7.5″	770501	
"	"	"	20	0.43J	4.5″	"	
"	"	"	20	7J	9″	"	
W58 C CO,OH	19 59 59	+33 26 00	1230	*19.0J*	−	760601	
ON−3	19 59 59	+33 26 01	350	161J	38″	861016	
"	"	"	1300	8.5J	90″	"	
K3− 50 C2	19 59 59.7	+33 25 52	4.05	0.29X	11″	790909	
K3− 50	20 00	+33 24	400	50000X	8.4′	710404	19598+3324 2344
71.4+2.2	20 00	+34 40	80	30000X	0.4′	820213	
"	"	"	150	50000X	.37′	"	
ON 3 C2	20 00 00	+33 25 50	20	30J	9″	770501	
ON 3 C	20 00 00	+33 26 00	1000	15J	1′	"	
Z CYG	20 00 00.0	+49 54 06	1.04	4.41MV	−	720002	20000+4954 2210
"	"	"	1.05	4.63CV	−	"	" "
"	"	"	2.2	2.44M	−	760302	" "
"	"	"	12	81.3J	30″	861015	" "
"	"	"	25	67.1J	30″	"	" "
"	"	"	60	10.4J	60″	"	" "
"	"	"	100	2.32J	120″	"	" "
RAFGL 5456S	20 00 00.9	+49 54 17	4.2	1.3M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	−1.2M	10′	"	" "
IRC+50314	20 00 01	+49 54 06	2.2	2.44M	10′	690001	"
IRC+40374	20 00 02	+44 35 42	2.2	2.89M	10′	"	20000+4435 0
ISS 115	20 00 04	−38 05	2.2	3.5M	−	680802	20002−3804 1
IRC+40375	20 00 08	+43 58 42	2.2	2.72M	10′	690001	20001+4358 0
HD 190066	20 00 11.7	+22 00 39	1.25	6.23M	13″	861123	
"	"	"	1.65	6.18M	13″	"	
"	"	"	2.2	6.22M	13″	"	
"	"	"	3.4	6.13M	13″	"	
IRC−20580	20 00 12	−22 15 36	1.04	4.97M	−	850511	20002−2216 1
"	"	"	2.2	2.78M	10′	690001	"
2000−330	20 00 13.0	−33 00 13	12	*0.019J*	30″	860908	
"	"	"	25	*0.035J*	30″	"	
"	"	"	60	*0.029J*	60″	"	
"	"	"	100	*0.085J*	120″	"	
"	"	"	962	*0.7J*	65″	850304	
BS 7652	20 00 14.3	−38 04 49	1.02	3.23M	−	691002	20002−3804 1
HD 190007	20 00 16.7	+03 10 59	1.00	−1.31A	−	760914	20002+0310 0
"	"	"	1.02	−0.71A	−	671102	"
"	"	"	1.02	−1.33A	−	760914	"
"	"	"	1.05	−0.74A	−	671102	"
"	"	"	1.05	−1.37A	−	760914	"
RR TEL	20 00 18.9	−55 51 30	1.2	5.80MV	−	830303	20003−5552 1
"	"	"	1.2	S	−	"	"
"	"	"	1.25	5.08MV	−	730013	"
"	"	"	1.6	4.86MV	−	830303	"
"	"	"	1.65	4.10MV	−	730013	"
"	"	"	2.2	3.67MV	−	"	"
"	"	"	2.2	4.13MV	−	830303	"
"	"	"	2.3	4.25M	−	730024	"
"	"	"	3.4	3.15M	−	"	"
"	"	"	3.5	2.78MV	−	730013	"
"	"	"	3.5	3.11MV	−	830303	"
"	"	"	4.9	2.6M	−	730024	"
"	"	"	8.6	1.9M	−	"	"
"	"	"	10	0.41M	−	730013	"
"	"	"	11.3	0.6M	−	730024	"
"	"	"	12	20JV	30″	861103	"
"	"	"	18	−0.8M	−	730024	"
"	"	"	20	−0.75M	−	730013	"
"	"	"	25	16JV	30″	861103	"
"	"	"	60	2.9JV	60″	"	"
"	"	"	100	0.90JV	120″	"	"
K3− 51	20 00 20.6	+17 28 23	2.2	*9.9M*	−	740708	20003+1728 00
IRC−20581	20 00 22	−23 50 30	2.2	2.89M	10′	690001	20004−2350 10
IRC+60277	20 00 26	+62 14 54	2.2	2.97M	10′	"	20004+6214 00
IRC+30408	20 00 31	+30 38 06	2.2	2.90M	10′	"	20005+3038 10
HFE 63	20 00 31	+33 24	100	16000J	12′	711201	19598+3324 23
RAFGL 5455S	20 00 31.0	+30 38 06	4.2	1.7M	10′	830610	20005+3038 10
"	"	"	20	−2.8M	10′	"	"
RAFGL 7099S	20 00 32.2	−14 27 27	27	−2.4M	10′	"	"
BS 7644	20 00 33.9	−67 27 13	1.20	4.97C	−	830509	20006−6727 00
"	"	"	1.64	4.62C	−	"	"
"	"	"	2.19	4.57M	−	"	"
HD 190073	20 00 34.3	+05 35 48	0.82	S	1.4″	760305	20005+0535 11
"	"	"	1.23	S	11″	810805	"
"	"	"	1.6	6.57C	V	730001	"
"	"	"	2.2	5.78M	V	"	"
"	"	"	3.5	4.58C	V	"	"
"	"	"	5.0	4.17M	−	700302	"
"	"	"	10.2	2.26M	−	"	"
E2000+223	20 00 39	+22 20 00	12	*0.09J*	30″	861201	
"	"	"	25	*0.09J*	30″	"	
"	"	"	60	*0.14J*	60″	"	
"	"	"	100	*0.77J*	120″	"	
IRC 00463	20 00 43	+04 35 42	2.2	2.44M	10′	690001	20007+0435 00
EIC 808	20 00 43.4	+04 35 19	2.7	28F	−	780604	" "
RAFGL 5457S	20 00 43.5	+04 35 19	4.2	1.4M	10′	830610	" "
RAFGL 7100S	20 00 53.6	−31 20 01	20	−3.8M	10′	"	
CCS 2849	20 00 54	+30 37 51	1.00	5.46M	−	810001	20005+3038 10
"	"	"	1.25	4.56M	−	"	" "
"	"	"	1.65	3.60M	−	"	" "
"	"	"	2.25	2.81M	−	"	" "
"	"	"	3.12	2.98M	−	"	" "
"	"	"	3.7	2.52M	−	"	" "
AFGL 2498	20 00 55.0	+30 11 42	1.25	6.4M	26″	800213	
"	"	"	1.65	3.6M	26″	"	
"	"	"	2.25	3.0M	26″	"	
"	"	"	3.58	2.3M	26″	"	
"	"	"	4.9	1.6M	26″	"	
"	"	"	8.6	−0.3M	26″	"	
"	"	"	10.7	−1.2M	26″	"	
RAFGL 2498	"	"	11	−1.1M	10′	830610	
AFGL 2498	"	"	12.2	−0.8M	26″	800213	
BS 7676	20 00 56.9	+64 40 49	1.02	2.90M	−	670901	20009+6440 10
"	"	"	1.02	3.20M	−	780406	" "
64 DRA	"	"	1.04	2.60M	−	720002	" "
"	"	"	1.05	2.601C	−	"	" "
BS 7676	"	"	1.25	2.02M	−	841104	" "
"	"	"	2.17	0.96C	−	"	" "
"	"	"	2.40	1.18C	−	"	" "
RAFGL 2497	20 00 57.0	+64 40 51	4.2	0.8M	10′	830610	" "
IRC+60278	20 00 58	+64 40 24	2.2	1.14M	10′	690001	" "
IRC+80038	20 00 58	+76 20 42	2.2	1.90M	10′	"	20010+7620 100
IRC+20449	20 01 01	+18 21 30	2.2	2.74M	10′	"	20010+1821 000
BS 7686	20 01 02.3	+76 20 32	1.02	3.64M	−	670901	20010+7620 100
"	"	"	1.02	3.64M	−	691002	" "
"	"	"	1.02	4.00M	−	780406	" "
"	"	"	1.25	2.81M	−	841104	" "
"	"	"	2.17	1.75C	−	"	" "
"	"	"	2.40	2.03C	−	"	" "
RAFGL 2496	20 01 02.4	+76 20 34	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
EIC 809	20 01 03.6	+08 05 16	2.7	10F	−	780604	20010+0805 000
RAFGL 5574	20 01 05.9	−32 59 02	20	−2.0M	10′	830610	
"	"	"	27	−3.1M	10′	"	
IRC−30424	20 01 09	−32 12 00	2.2	2.06M	10′	690001	20011−3211 100
RAFGL 7101S	20 01 10.3	−32 13 35	11	0.0M	10′	830610	
K3− 52	20 01 11.3	+30 24 09	2.2	*9.5M*	−	740708	20011+3024 011
HD 331777	20 01 13.5	+31 46 39	2.3	4.35M	−	741105	20012+3146 000
"	"	"	3.6	4.06M	−	"	" "
"	"	"	4.9	3.80M	−	"	" "
"	"	"	8.7	3.40M	−	"	" "
"	"	"	10.0	3.97M	−	"	" "
"	"	"	11.4	3.72M	−	"	" "
"	"	"	12.6	*2.13M*	−	"	" "
NGC 6871 IRS1	20 01 14.9	+35 51 43	2.2	7.16M	20″	811209	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 6871 IRS4	20h01m16s	+35°48′01″	2.2	6.07M	20″	"	
53−53	20 01 18.0	+26 52 28	2.2	*10.0M*	−	740708	20012+2652 0111
GLIESE 777	20 01 22.9	+29 43 54	1.65	8.94M	−	741004	20016+2945 0001
"	"	"	2.2	8.64M	−	"	" " "
NGC 6871 IRS2	20 01 24.5	+35 57 07	2.2	5.51M	20″	811209	
IRC+20450	20 01 30	+21 21 30	2.2	2.39M	10′	690001	20014+2121 1000
RAFGL 7102S	20 01 30.5	−37 54 24	11	−1.2M	10′	830610	
RAFGL 2499S	20 01 31.0	+21 21 16	4.2	1.5M	10′	"	20014+2121 1000
HD 190323	20 01 31.1	+14 50 27	2.3	4.81M	−	741105	20015+1450 0000
"	"	"	3.6	4.75M	−	"	" " "
"	"	"	4.9	4.44M	−	"	" " "
"	"	"	8.7	4.39M	−	"	" " "
"	"	"	11.4	3.45M	−	"	" " "
HD 190429C	20 01 35.4	+35 53 35	2.2	9.01M	5″	811209	
HD 190429	20 01 37.3	+35 52 58	0.8	S	−	750611	
"	"	"	0.8	S	−	760001	
"	"	"	0.9	S	1.4″	790515	
"	"	"	1.23	6.250M	−	830210	
HD 190429AB	"	"	1.65	6.18M	5″	811209	
HD 190429	"	"	1.66	6.211M	−	830210	
HD 190429AB	"	"	2.2	6.18M	5″	811209	
HD 190429	"	"	2.22	6.186M	−	830210	
HD 190429AB	"	"	3.4	6.21M	5″	811209	
HD 190429	"	"	3.45	6.127M	−	830210	
"	"	"	4.63	6.207M	−	"	
IRC+30409	20 01 38	+30 19 54	2.2	2.01M	10′	690001	20015+3019 2211
AFGL 2500	20 01 38.0	+30 19 54	1.25	3.7M	26″	800213	" "
"	"	"	1.65	2.5M	26″	"	" " "
"	"	"	2.25	1.8M	26″	"	" " "
"	"	"	3.58	1.3M	26″	"	" " "
RAFGL 2500	"	"	4.2	1.1M	10′	830610	" " "
AFGL 2500	"	"	4.9	0.9M	26″	800213	" " "
"	"	"	8.6	−0.2M	26″	"	" " "
"	"	"	10.7	−1.9M	26″	"	" " "
RAFGL 2500	"	"	11	−1.8M	10′	830610	" " "
AFGL 2500	"	"	12.2	−2.0M	26″	800213	" " "
RAFGL 2500	"	"	20	−3.3M	10′	830610	" " "
NGC 6871 IRS3	20 01 40.6	+35 48 23	1.65	3.43M	20″	811209	
"	"	"	2.2	2.86M	20″	"	
"	"	"	3.8	2.39M	20″	"	
IRC+40376	20 01 41	+35 48 30	2.2	2.77M	10′	690001	20016+3548 1001
"	"	"	2.3	2.9M	−	740705	" " "
"	"	"	3.5	2.5M	−	"	" " "
"	"	"	4.8	2.5M	−	"	" " "
"	"	"	10.7	0.4M	−	"	" " "
EIC 810	20 01 41.6	+07 08 07	2.7	16F	−	780604	20016+0708 0000
IRC+10448	20 01 43	+07 08 06	2.2	2.96M	10′	690001	" "
IRC+20451	20 01 43	+20 55 00	2.2	2.91M	10′	"	20016+2054 0001
HD 190404	20 01 46.6	+23 12 38	1.00	−.814A	−	760914	20017+2312 0001
"	"	"	1.02	−0.49A	−	671102	" " "
"	"	"	1.02	−.806A	−	760914	" " "
"	"	"	1.05	−0.53A	−	671102	" " "
"	"	"	1.05	−.849A	−	760914	" " "
GLIESE 778	"	"	1.25	5.75C	−	770903	" " "
"	"	"	1.65	5.25C	−	"	" " "
"	"	"	2.20	5.21M	−	"	" " "
HS 7667	20 01 48.5	−00 50 59	1.25	3.22M	−	841104	20018−0051 0000
"	"	"	2.17	2.34C	−	"	" " "
"	"	"	2.40	2.47C	−	"	" " "
IRC 00464	20 01 50	−00 51 00	2.2	2.40M	10′	690001	" " "
IRC+40377	20 01 52	+38 11 00	2.2	2.64M	10′	"	20018+3811 0002
IRC+30410	20 01 56	+29 00 54	2.2	2.53M	10′	"	20019+2900 1101
"	"	"	2.3	2.6M	−	740705	" " "
"	"	"	3.5	2.2M	−	"	" " "
"	"	"	4.8	2.1M	−	"	" " "
"	"	"	10.7	*0.9M*	−	"	" " "
IRC+40378	20 01 59	+44 34 24	2.2	2.45M	10′	690001	20019+4434 1102
"	"	"	2.3	2.5M	−	740705	" " "
"	"	"	3.5	2.1M	−	"	" " "
"	"	"	4.8	2.3M	−	"	" " "
"	"	"	10.7	*0.9M*	−	"	" " "
ISS 393	20 02 00	−51 32	2.2	3.0M	−	680802	
IRC+30411	20 02 09	+29 40 06	2.2	2.47M	10′	690001	20021+2940 1001
EIC 811	20 02 15.7	+04 04 39	2.7	12F	−	780604	20022+0404 0000
HD 227460	20 02 24.3	+36 07 23	2.3	8.91M	−	780704	
CD CYG	20 02 31.4	+33 58 10	1.02	7.09MV	−	670901	20026+3357 0002
"	20 02 32	+33 58 12	1.25	6.36M	−	840427	" " "
"	"	"	1.65	5.86M	−	"	" " "
"	"	"	2.2	5.69M	−	"	" " "
IRC 00465	20 02 34	+04 26 12	2.2	2.62M	10′	690001	20025+0426 1000
EIC 812	20 02 34.0	+04 26 03	2.7	21F	−	780604	" " "
IRC+70161	20 02 35	+67 44 00	2.2	1.59M	10′	690001	20026+6743 1000
HS 7685	20 02 35.9	+67 43 51	1.02	3.32M	−	780406	" " "
"	"	"	1.25	2.36C	−	660302	" " "
"	"	"	1.25	2.30M	−	841104	" " "
"	"	"	2.17	1.53C	−	"	" " "
"	"	"	2.2	1.57C	−	660302	" " "
"	"	"	2.40	1.65C	−	841104	" " "
RAFGL 2501	"	"	4.2	1.4M	10′	830610	" " "
"	"	"	20	−3.5M	10′	"	" " "
AA CYG	20 02 36.6	+36 40 25	1.00	−4.60A	−	760914	20026+3640 1111
"	"	"	1.03	−4.68A	−	"	" " "
"	"	"	1.04	−4.72A	−	"	" " "
"	"	"	1.08	−4.71A	−	"	" " "
AFGL 2503	20 02 36.6	+36 40 26	1.25	1.9M	26″	800213	" " "
"	"	"	1.65	0.9M	26″	"	" " "
"	"	"	2.25	0.7M	26″	"	" " "
"	"	"	3.58	0.4M	26″	"	" " "
RAFGL 2503	"	"	4.2	0.3M	10′	830610	" " "
AFGL 2503	"	"	4.9	0.9M	26″	800213	" " "
"	"	"	8.6	0.1M	26″	"	" " "
"	"	"	10.7	−0.5M	26″	"	" " "
RAFGL 2503	"	"	11	−0.9M	10′	830610	" " "
IRC+40379	20 02 37	+40 18 06	2.2	1.60M	10′	690001	20026+4018 1102
AFGL 2502	20 02 37.0	+40 18 06	1.25	3.4M	26″	800213	" " "
"	"	"	2.25	2.3M	26″	"	" " "
"	"	"	3.58	1.8M	26″	"	" " "
RAFGL 2502	"	"	4.2	1.1M	10′	830610	" " "
AFGL 2502	"	"	4.9	1.6M	26″	800213	" " "
"	"	"	8.6	0.6M	26″	"	" " "
"	"	"	10.7	0.4M	26″	"	" " "
RAFGL 2502	"	"	11	0.4M	10′	830610	" " "
2002+320P10	20 02 38	+32 04 30	12	2.5J	4.5′	840813	20026+3204 0122
"	"	"	25	16J	4.6′	"	" " "
"	"	"	60	52J	4.7′	"	" " "
"	"	"	100	86J	5.0′	"	" " "
IRC+40380	20 02 38	+36 40 12	2.2	0.60M	10′	690001	20026+3640 1111

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 7678	20h02m38.3	+32°04′31″	1.25	4.50C	−	650002	20026+3204 0122
"	"	"	1.25	4.50C	−	660302	" "
"	"	"	1.25	4.50M	−	751004	" "
"	"	"	1.65	4.14M	−	"	" "
"	"	"	2.2	4.11C	−	650002	" "
"	"	"	2.2	4.11C	−	660302	" "
"	"	"	2.2	4.11M	−	751004	" "
HD 190603	"	"	2.2	4.03M	11″	770504	" "
"	"	"	2.3	4.14M	−	780704	" "
BS 7678	"	"	3.5	4.12M	−	751004	" "
HD 190603	"	"	3.6	3.96M	−	780704	" "
"	"	"	3.6	3.95M	11″	770504	" "
"	"	"	4.9	3.89M	−	780704	" "
"	"	"	10	3.55M	11″	770504	" "
IC 4954	20 02 45	+29 07	1.65	−26.6L	55″	741204	
"	"	"	2.2	−26.3L	55″	"	
"	"	"	3.5	−26.1L	55″	"	
HD 333424	20 02 48	+29 01	1.6	8.12C	V	730001	
"	"	"	2.2	7.68M	V	"	
K3−54	20 02 52.0	+25 18 04	2.2	*9.3M*	−	740708	20028+2518 0001
"	"	"	2.2	*9.3M*	11″	741009	" "
"	"	"	10	*3.4M*	11″	"	" "
X SGE	20 02 52.6	+20 30 16	1.00	4.12M	−	810001	20028+2030 1100
"	"	"	1.25	3.41M	−	"	" "
"	"	"	1.65	2.51M	−	"	" "
"	"	"	2.25	1.83M	−	"	" "
"	"	"	3.12	2.03M	−	"	" "
"	"	"	3.7	1.44M	−	"	" "
IRC+20452	20 02 53	+20 30 00	2.2	1.97M	10′	690001	" "
RAFGL 2504	20 02 53.0	+20 30 00	4.2	1.0M	10′	830610	" "
RAFGL 5575	20 02 55.1	−44 01 11	11	−0.9M	10′	"	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−3.7M	10′	"	
IRC+20453	20 02 56	+19 50 54	2.2	2.71M	10′	690001	20029+1950 0000
RAFGL 5460S	20 02 56.3	+19 50 48	4.2	1.6M	10′	830610	" "
"	"	"	20	−2.7M	10′	"	" "
70.8+1.2	20 03	+33 37	80	60000X	0.4′	820213	
"	"	"	150	70000X	.37′	"	
NGC 6864	20 03 08	−22 04 00	1.25	7.69M	35″	741001	
"	"	"	1.6	7.23M	35″	"	
"	"	"	2.2	8.19M	12″	"	
"	"	"	2.2	7.59M	18″	"	
"	"	"	2.2	7.08M	35″	"	
BS 7680	20 03 08.3	+15 21 22	1.25	2.85M	−	841104	20031+1521 1000
"	"	"	2.17	1.73C	−	"	" "
"	"	"	2.40	2.01C	−	"	" "
RAFGL 2505	20 03 08.4	+15 21 23	4.2	1.1M	10′	830610	" "
IRC+20454	20 03 11	+15 20 12	2.2	1.90M	10′	690001	" "
G24−3	20 03 15	+03 54 24	1.25	9.36M	28″	830501	
"	"	"	1.25	9.36C	−	830502	
"	"	"	1.65	9.03M	28″	830501	
"	"	"	1.65	9.03C	−	830502	
"	"	"	2.2	9.00M	28″	830501	
"	"	"	2.2	9.00C	−	830502	
BD+43 3477	20 03 15.6	+43 28 10	1.25	5.02M	−	751004	
"	"	"	1.25	5.02C	V	701001	
"	"	"	1.65	3.90M	−	751004	
"	"	"	1.65	3.90C	V	701001	
"	"	"	2.2	3.49M	−	751004	
"	"	"	2.2	3.49C	V	701001	
"	"	"	3.4	3.10C	V	"	
"	"	"	3.5	3.10M	−	751004	
RAFGL 5576	20 03 16.7	−40 21 25	11	−0.6M	10′	830610	
"	"	"	20	−1.8M	10′	"	
"	"	"	27	−1.5M	10′	"	
RAFGL 5459S	20 03 18.6	+44 40 15	4.2	1.5M	10′	"	20033+4440 1012
IRC+40381	20 03 20	+44 40 24	2.2	2.60M	10′	690001	" "
RAFGL 7103S	20 03 29.9	−40 48 09	11	−0.6M	10′	830610	
ISS 226	20 03 30	−44 40	2.2	2.5M	−	680802	
IRC+40382	20 03 33	+41 25 00	2.2	2.66M	10′	690001	20035+4125 0012
IRC+20455	20 03 37	+19 06 00	2.2	2.54M	10′	"	20035+1905 1000
IRC+30412	20 03 42	+25 27 30	2.2	1.65M	10′	"	20037+2527 1000
BD+25 4097	20 03 43.7	+25 27 23	1.25	3.06C	V	701001	" "
"	"	"	1.65	2.02C	V	"	" "
"	"	"	2.2	1.67C	V	"	" "
"	"	"	3.4	1.36C	V	"	" "
RAFGL 2507	20 03 43.8	+25 27 24	4.2	1.1M	10′	830610	" "
IRC+30413	20 03 44	+27 59 06	2.2	2.64M	10′	690001	20037+2759 0001
BS 7687	20 03 45.3	+51 41 41	1.02	3.88M	−	670901	20037+5141 1000
"	"	"	1.25	3.03M	−	841104	" "
"	"	"	2.17	2.01C	−	"	" "
"	"	"	2.40	2.23C	−	"	" "
AFGL 2506	20 03 45.4	+51 41 43	1.25	3.0M	26″	800213	" "
"	"	"	2.25	2.5M	26″	"	" "
"	"	"	3.58	1.9M	26″	"	" "
RAFGL 2506	"	"	4.2	1.6M	10′	830610	" "
"	"	"	11	−1.0M	10′	"	" "
IRC+50315	20 03 46	+51 41 36	2.2	1.98M	10′	690001	" "
HD 190864	20 03 46.9	+35 27 49	1.02	0.15A	−	660401	
"	"	"	1.02	0.207A	−	800613	
"	"	"	1.05	0.15A	−	660401	
"	"	"	1.05	0.205A	−	800613	
DEL PAV	20 03 50.3	−66 18 42	1.06	3.495M	−	681103	20039−6619 1000
BS 7665	"	"	1.2	2.35M	−	740405	" "
"	"	"	1.25	2.68C	−	770903	" "
"	"	"	1.6	2.03M	−	740405	" "
"	"	"	1.65	2.36C	−	770903	" "
"	"	"	2.2	1.93M	−	740405	" "
"	"	"	2.20	2.30M	−	770903	" "
"	"	"	3.4	1.90M	−	740405	" "
IRC−30425	20 03 51	−27 22 06	2.2	−1.41M	10′	690001	20038−2722 2211
V1943 SGR	"	"	20	−3.19M	−	741002	" "
RAFGL 2508	20 03 51.9	−27 22 09	4.2	−1.7M	10′	830610	" "
"	"	"	11	−2.5M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
"	"	"	27	−2.9M	10′	"	" "
HD 190944	20 03 52.3	+46 31 39	1.6	7.30C	V	730001	20038+4631 0001
"	"	"	2.2	7.21M	V	"	" "
"	"	"	3.5	6.51C	V	"	" "
GLIESE 781	20 03 54.9	+54 18 12	1.25	8.831C	−	860713	
"	"	"	1.65	8.26M	−	741004	
"	"	"	1.65	8.307C	−	860713	
"	"	"	2.2	8.08M	−	741004	
"	"	"	2.2	8.094M	−	860713	
RAFGL 5577	20 03 56.7	−40 40 51	11	−0.7M	10′	830610	
"	"	"	20	−2.1M	10′	"	
HD 190918	20 04 04.5	+35 38 37	0.8	S	−	660901	20040+3538 0012

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.07	7.00M	–	660303	"	"	"	h m s	° ′ ″	100	755.1J	120″	"	"	
"	"	"	1.07	7.09M	–	750505	"	"	IRC+40383	20 05 37	+36 25 00	2.2	2.57M	10′	690001	20055+3625	0
"	"	"	1.11	7.08M	–	660303	"	"	2005+185P09	20 05 40	+18 34 12	1.25	10.45M	–	840908	20056+1834	1
"	"	"	1.11	7.07M	–	750505	"	"	"	"	"	1.65	9.12M	–	"	"	
"	"	"	1.65	6.36C	–	720907	"	"	"	"	"	2.2	7.37M	–	"	"	
"	"	"	1.65	6.45M	5″	811209	"	"	"	"	"	12	16J	4.5′	840336	"	
"	"	"	2.2	6.30M	–	720907	"	"	"	"	"	25	19J	4.6′	"	"	
"	"	"	2.2	6.3M	V	750505	"	"	"	"	"	60	6J	4.7′	"	"	
"	"	"	2.2	6.34M	5″	811209	"	"	"	"	"	100	3J	5.0′	"	"	
"	"	"	2.3	6.24M	7″	761109	"	"	IRC+10452	20 05 44	+13 20 54	2.2	2.63M	10′	690001	20057+1320	1
"	"	"	2.3	6.24M	11″	740907	"	"	IRC+20457	20 05 49	+16 31 06	2.2	1.46M	10′	"	20058+1631	1
"	"	"	2.3	6.23M	11″	761109	"	"	BS 7696	20 05 49.5	+16 31 02	1.25	2.55M	–	841104	"	
"	"	"	3.6	6.1M	V	750505	"	"	"	"	"	1.65	1.35C	–	"	"	
"	"	"	3.6	6.05M	7″	761109	"	"	"	"	"	2.17	1.60C	–	"	"	
"	"	"	3.6	5.97M	11″	740907	"	"	RAFGL 5466S	20 05 49.6	+16 31 04	2.40	1.60C	–	"	"	
"	"	"	3.6	5.96M	11″	761109	"	"	IRC−20582	20 05 58	−15 34 12	4.2	1.8M	10′	830610	"	
"	"	"	3.8	6.23M	5″	811209	"	"	AC 106#3	20 05 59.5	−53 18 37	2.2	2.62M	10′	690001	20060−1533	0
"	"	"	4.8	5.6M	V	750505	"	"	"	"	"	1.25	16.24M	7″	830506		
"	"	"	4.9	5.89M	7″	761109	"	"	"	"	"	1.65	15.44M	7″	"		
"	"	"	4.9	5.59M	11″	740907	"	"	2005+40	20 05 59.5	+40 21 02	2.2	14.70M	7″	"		
"	"	"	4.9	5.49M	11″	761109	"	"	AC 106#1	20 05 59.7	−53 18 57	1000	−1.6J	55″	780210		
"	"	"	8.7	*4.57M*	11″	740907	"	"	"	"	"	1.25	15.78M	7″	830506		
"	"	"	10	5.1M	V	750505	"	"	"	"	"	1.65	14.98M	7″	"		
"	"	"	10.0	5.22M	11″	740907	"	"	IRC+40384	20 06 05	+41 30 42	2.2	14.20M	7″	"		
"	"	"	10.0	5.27M	11″	761109	"	"	IRC+60280	20 06 11	+56 50 24	2.2	2.94M	10′	690001	20061+4131	1
BD+35 3955	20 04 05.9	+35 39 10	1.65	6.87M	5″	811209			AFGL 2512	20 06 11.0	+56 50 24	1.25	2.30M	10′	"	20062+5650	1
"	"	"	2.2	6.91M	5″	"			"	"	"	2.25	3.4M	26″	800213	"	
"	"	"	3.8	6.96M	5″	"			"	"	"	3.58	2.3M	26″	"	"	
RAFGL 2509	20 04 12.0	+66 19 12	20	−3.1M	10′	830610			RAFGL 2512	"	"	4.2	1.8M	26″	"	"	
RAFGL 5578	20 04 15.1	−42 40 47	11	−1.4M	10′	"	20042−4241	2211	AFGL 2512	"	"	4.9	1.6M	10′	830610	"	
"	"	"	20	−2.7M	10′	"	"	"	"	"	"	8.6	1.6M	26″	800213	"	
"	"	"	27	−2.4M	10′	"	"	"	"	"	"	10.7	0.6M	26″	"	"	
20042−4241	20 04 15.7	−42 41 05	12	214J	30″	850701	"	"	RAFGL 2512	"	"	11	0.4M	26″	"	"	
"	"	"	25	120J	30″	"	"	"	V425 CYG	20 06 12.1	+35 58 39	1.6	0.4M	10′	830610	"	
"	"	"	60	21.2J	60″	"	"	"	"	"	"	2.2	9.19C	V	730001		
"	"	"	100	8.0J	120″	"	"	"	NGC 6868	20 06 16	−48 31 36	1.25	8.82M	V	"		
RAFGL 4259	20 04 21.0	+26 51 18	11	−1.6M	10′	830610			"	"	"	1.25	9.29C	34″	790103		
"	"	"	20	−3.4M	10′	"			"	"	"	1.25	9.42CV	34″	841110		
IRC+20456	20 04 27	+24 17 12	2.2	1.70M	10′	690001	20044+2417	1100	"	"	"	1.25	9.14CV	51″	"		
RAFGL 5461S	20 04 27.0	+24 17 12	4.2	1.3M	10′	830610	"	"	"	"	"	1.25	8.85C	66″	790103		
S CYG	20 04 27.6	+57 51 14	1.04	6.49MV	–	720002	20044+5750	0000	"	"	"	1.65	8.62C	34″	"		
"	"	"	1.05	6.54CV	–	"	"	"	"	"	"	1.65	8.62CV	34″	841110		
K4− 42	20 04 34.0	+24 51 38	1.25	9.7M	–	740708	20045+2452	0001	"	"	"	1.65	8.33CV	51″	"		
"	"	"	1.65	8.14M	–	"	"	"	"	"	"	1.65	8.17C	66″	790103		
"	"	"	2.2	7.86M	–	"	"	"	"	"	"	2.2	8.36MV	34″	841110		
IRC+70162	20 04 39	+67 53 12	2.2	1.80M	10′	690001	20046+6752	1000	"	"	"	2.2	8.09MV	51″	"		
BS 7704	20 04 40.7	+67 52 58	1.02	3.68M	–	670901	"	"	"	"	"	2.20	8.39M	34″	790103		
"	"	"	1.02	3.99M	–	780406	"	"	IRC+40385	20 06 19	+36 31 36	2.20	7.93M	66″	"		
"	"	"	1.25	2.89M	–	841104	"	"	IRC+40386	20 06 22	+41 45 30	2.2	2.67M	10′	690001	20063+3631	0
"	"	"	2.17	1.73C	–	"	"	"	RAFGL 5467S	20 06 22.0	−01 48 06	2.2	2.22M	10′	"	20063+4145	1
"	"	"	2.40	1.97C	–	"	"	"	RAFGL 5469S	20 06 41.0	+33 06 12	20	−3.9M	10′	830610		
RAFGL 5464S	20 04 40.8	+67 52 59	4.2	1.4M	10′	830610	"	"	RAFGL 5468S	20 06 51.9	+56 25 53	11	−1.9M	10′	"		
IRC+10449	20 04 41	+13 10 36	2.2	2.48M	10′	690001	20046+1310	0001	IRC−30427	20 06 52	−25 44 42	4.2	1.8M	10′	"	20068+5625	1
RAFGL 5463S	20 04 41.5	+13 10 44	4.2	1.6M	10′	830610	"	"	IRC+60281	20 06 52	+56 25 36	2.2	1.70M	10′	690001	20068−2544	1
SY AQL	20 04 43.0	+12 48 10	1.04	4.46MV	–	720002	20047+1248	2110	RAFGL 5470S	20 06 52.6	−25 44 41	2.2	2.23M	10′	"	20068+5625	1
"	"	"	1.04	4.02M	–	850511	"	"	IRC+40387	20 06 53	+36 00 06	4.2	1.6M	10′	830610	20068−2544	1
"	"	"	1.05	5.09CV	–	720002	"	"	20068+3328	20 06 53.6	+33 28 38	2.2	2.92M	10′	690001	20069+3600	0
"	"	"	1.2	3.47MV	–	790004	"	"	"	"	"	12	10.66J	30″	861122	20068+3328	1
"	"	"	1.6	2.58MV	–	"	"	"	"	"	"	25	111.0J	30″	"	"	
"	"	"	2.2	2.70M	–	760302	"	"	"	"	"	60	441.1J	60″	"	"	
"	"	"	2.2	2.02MV	–	790004	"	"	ISS 190	20 07 15	−41 52	100	537.3J	120″	"	"	
"	"	"	3.4	1.34MV	–	"	"	"	AFGL 2513	20 07 15.0	+31 16 52	2.2	2.0M	–	680802	20065−4159	0
"	"	"	12	65.1J	30″	861015	"	"	CRL 2513	"	"	1.65	4.9M	17″	800213	20072+3116	2
"	"	"	25	32.5J	30″	"	"	"	AFGL 2513	"	"	1.65	5.0C	18″	761210	"	
"	"	"	60	5.06J	60″	"	"	"	CRL 2513	"	"	1.65	4.6M	26″	800213	"	
"	"	"	100	2.07J	120″	"	"	"	"	"	"	2	S	18″	761210	"	
IRC+60279	20 04 44	+61 51 24	2.2	2.70M	10′	690001	20047+6151	0000	AFGL 2513	"	"	2.2	P	40″	780007	"	
IRC−30426	20 04 45	−30 52 42	2.2	2.49M	10′	"	20046−3052	1000	"	"	"	2.25	2.6M	26″	800213	"	
IRC+10450	20 04 45	+12 48 06	2.2	2.70M	10′	"	20047+1248	2110	"	"	"	2.28	3.4MV	17″	"	"	
IRC+10451	"	"	12	137J	30″	860918	"	"	CRL 2513	"	"	2.3	3.3C	18″	761210	"	
"	"	"	25	90.5J	30″	"	"	"	AFGL 2513	"	"	3.5	1.3MV	17″	800213	"	
"	"	"	60	15.2J	60″	"	"	"	CRL 2513	"	"	3.5	1.1M	18″	761210	"	
"	"	"	100	5.23J	120″	"	"	"	AFGL 2513	"	"	3.58	0.5M	26″	800213	"	
RAFGL 5462S	20 04 45.2	+61 51 00	4.2	1.7M	10′	830610	20047+6151	0000	RAFGL 2513	"	"	4.2	0.3M	10′	830610	"	
RAFGL 5579	20 04 45.8	−44 26 09	11	−1.6M	10′	"	"	"	CRL 2513	"	"	4.6	−0.02M	6″	770502	"	
"	"	"	20	−1.8M	10′	"			AFGL 2513	"	"	4.9	0.3MV	17″	800213	"	
85.073−3.428	20 05 03	+42 11 06	11	194J	11′	820109			CRL 2513	"	"	4.9	0.0C	18″	761210	"	
"	"	"	20	773J	11′	"			AFGL 2513	"	"	4.9	−0.5M	26″	800213	"	
IRC 00466	20 05 08	−01 45 06	2.2	2.92M	10′	690001	20051−0144	0000	"	"	"	8.4	−1.3M	17″	"	"	
RAFGL 5465S	20 05 08.0	+52 52 48	4.2	2.1M	10′	830610	"	"	CRL 2513	"	"	8.4	−1.6C	18″	761210	"	
AFGL 2511	20 05 15.0	+05 54 27	1.25	4.6MV	26″	800213	20052+0554	2211	AFGL 2513	"	"	8.6	−2.1M	26″	800213	"	
"	"	"	1.65	3.4MV	26″	"	"	"	"	"	"	10.7	−2.7M	26″	"	"	
"	"	"	2.25	2.4MV	26″	"	"	"	RAFGL 2513	"	"	11	−2.2M	10′	830610	"	
"	"	"	2.28	2.2M	17″	"	"	"	AFGL 2513	"	"	11.2	−2.0M	17″	800213	"	
"	"	"	3.5	1.1M	17″	"	"	"	CRL 2513	"	"	11.2	−2.2C	18″	761210	"	
"	"	"	3.58	1.5MV	26″	"	"	"	AFGL 2513	"	"	12	173J	30″	860918	"	
RAFGL 2511	"	"	4.2	1.1M	10′	830610	"	"	"	"	"	12.2	−2.8M	26″	800213	"	
AFGL 2511	"	"	4.9	0.6M	17″	800213	"	"	CRL 2513	"	"	12.5	−1.9M	17″	"	"	
"	"	"	4.9	1.2MV	26″	"	"	"	RAFGL 2513	"	"	12.5	−2.2C	18″	761210	"	
"	"	"	8.4	−0.6M	17″	"	"	"	AFGL 2513	"	"	20	−3.4M	10′	830610	"	
"	"	"	8.6	−0.4MV	26″	"	"	"	"	"	"	25	95.6J	30″	860918	"	
"	"	"	10.6	−1.2M	26″	"	"	"	WD 2007−21	20 07 17.9	−21 54 59	60	24.0J	60″	"	"	
"	"	"	10.7	−1.4MV	26″	"	"	"	IRC+40388	20 07 19	+36 47 00	2.2	14.9M	V	831006		
RAFGL 2511	"	"	11	−0.9M	10′	830610	"	"	RAFGL 5471S	20 07 19.0	+36 47 00	2.2	3.00M	10′	690001	20072+3646	1
AFGL 2511	"	"	11.2	−1.8M	17″	800213	"	"	CRL 2513	20 07 22.1	+31 17 30	4.2	1.5M	10′	830610	"	
"	"	"	12.2	−1.4MV	26″	"	"	"	"	"	"	2.2	22J	–	760604	20072+3116	2
"	"	"	12.5	−1.5M	17″	"	"	"	"	"	"	3.6	83J	–	"	"	
"	"	"	18	*−2.9M*	26″	"	"	"	"	"	"	5.0	200J	–	"	"	
"	"	"	18	*−1.8M*	26″	"	"	"	"	"	"	8.8	170J	–	"	"	
EIC 813	20 05 15.0	+05 54 28	2.7	25F	–	780604	"	"	"	"	"	10.6	190J	–	"	"	
IRC+10451	20 05 16	+05 54 12	1.04	7.10M	–	850511	"	"	"	"	"	10.6	160J	–	"	"	
"	"	"	2.2	2.94M	10′	690001	"	"	"	"	"	10.8	170J	–	"	"	
"	"	"	2.3	2.2M	–	740705	"	"	"	"	"	11.6	170J	–	"	"	
"	"	"	2.3	2.2C	–	760610	"	"	IRC−10528	20 07 23	−10 40 42	12.6	120J	–	"	"	
"	"	"	3.5	1.2M	–	740705	"	"	IRC+10453	20 07 25	+14 35 12	2.2	2.46M	10′	690001	20073−1041	1
"	"	"	3.5	1.1M	–	760610	"	"	20075−6005	20 07 33.4	−60 05 12	2.2	2.81M	10′	"	20074+1435	0
"	"	"	4.9	0.5C	–	"	"	"	"	"	"	12	484J	30″	850701	20075−6005	3
"	"	"	8.4	−0.6C	–	"	"	"	"	"	"	25	205J	30″	"	"	
"	"	"	10	−1.2M	–	740705	"	"	"	"	"	60	40.3J	60″	"	"	
"	"	"	11.2	−1.8C	–	760610	"	"	HD 191610	20 07 34.0	+36 41 27	100	17.6J	120″	"	"	
"	"	"	12.5	−1.5C	–	"	"	"	BS 7708	"	"	1.10	5.303C	–	830103	20075+3641	0
RAFGL 5580	20 05 16.7	−44 14 44	20	−2.9M	10′	830610			"	"	"	1.25	5.10M	–	841111	"	
"	"	"	27	−3.0M	10′	"			"	"	"	1.60	5.08M	–	"	"	
K3− 56	20 05 18	+44 06	2.2	*9.2M*	–	740708	20052+4405	0012	"	"	"	2.2	4.92M	–	"	"	
20056+3350	20 05 36.0	+33 50 53	12	4.34J	30″	861122	20056+3350	0123	"	"	"	3.64	4.5M	–	"	"	
"	"	"	25	24.67J	30″	"	"	"	HD 191612	20 07 35.3	+35 35 07	0.75	S	1.4″	790704		
"	"	"	60	421.7J	60″	"	"	"	"	"	"	0.92	S	–	760001		
												1.28	7.13M	21″	840337		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.63	7.05M	21″	"	
"	"	"	2.21	6.98M	21″	"	
AFGL 5472S	20 07 37.2	+28 10 34	4.2	1.0M	10′	830610	20076+2810 1001
PAV	20 07 37.7	−60 05 24	1.2	0.34MV	-	790004	20075−6005 3221
"	"	"	1.6	−0.70MV	-	"	" "
"	"	"	2.2	−1.14M	-	"	" "
"	"	"	3.4	−1.49M	-	"	" "
RC+30414	20 07 38	+28 10 12	2.2	2.38M	10′	690001	20076+2810 1001
IEN 1835	20 07 42	+25 03	1.6	6.41C	V	730001	
"	"	"	2.2	6.21M	V	"	
RC−10529	20 07 46	−06 24 42	1.25	7.77C	-	720001	20077−0625 3322
"	"	"	1.25	6.5ME	-	740408	" "
"	"	"	1.65	4.91C	-	720001	" "
"	"	"	1.65	5.0ME	-	740408	" "
"	"	"	2.2	2.69M	-	720001	" "
"	"	"	2.2	3.0ME	-	740408	" "
"	"	"	2.2	2.65M	10′	690001	" "
"	"	"	3.5	0.06C	-	720001	" "
"	"	"	3.5	0.0ME	-	740408	" "
"	"	"	4.8	−1.07C	-	720001	" "
"	"	"	4.8	−1.0ME	-	740408	" "
"	"	"	10	−3.5ME	-	"	" "
"	"	"	10.1	−3.21C	-	720001	" "
"	"	"	12	1255J	30″	860918	" "
"	"	"	25	1061J	30″	"	" "
"	"	"	60	215J	60″	"	" "
"	"	"	100	62.5J	120″	"	" "
AFGL 2514	20 07 46	−06 25 24	1.25	6.5M	26″	800213	" "
EIC 814	20 07 47.6	−06 25 08	2.7	131F	-	780604	" "
AFGL 2514	20 07 47.7	−06 25 09	1.65	3.9M	17″	800213	" "
"	"	"	1.65	3.8M	26″	"	" "
"	"	"	2.25	1.9M	26″	"	" "
"	"	"	2.28	1.6M	17″	"	" "
"	"	"	3.5	−0.5M	17″	"	" "
"	"	"	3.58	−0.3M	26″	"	" "
RAFGL 2514	"	"	4.2	−0.8M	10′	830610	" "
AFGL 2514	"	"	4.9	−1.7M	26″	800213	" "
"	"	"	8.6	−3.7M	26″	"	" "
"	"	"	10.7	−4.2M	26″	"	" "
RAFGL 2514	"	"	11	−3.7M	10′	830610	" "
AFGL 2514	"	"	12.2	−4.8M	26″	800213	" "
RAFGL 2514	"	"	20	−5.3M	10′	830610	" "
EIC 815	20 07 54.1	−01 46 35	2.7	119F	-	780604	20079−0146 2100
RAFGL 2515	20 07 54.3	−01 46 36	4.2	0.3M	10′	830610	" "
RC 00467	20 07 55	−01 46 36	2.2	0.78M	10′	690001	" "
RC+50316	20 07 58	+47 43 42	2.2	1.97M	10′	"	20079+4743 1101
SV CYG	20 07 58.7	+47 43 24	1.25	3.84C	-	650101	" "
"	"	"	2.2	1.83C	-	"	" "
"	"	"	3.5	1.21C	-	"	" "
RAFGL 2516	20 07 58.7	+47 43 25	4.2	1.2M	10′	830610	" "
RAFGL 7104S	20 07 58.9	−45 18 19	20	−1.7M	10′	"	
IRC+30415	20 08 01	+26 08 30	2.2	1.73M	10′	690001	20079+2608 1100
IRC+40389	20 08 01	+41 21 24	2.2	2.92M	10′	"	20080+4120 1012
RAFGL 2517	20 08 01.0	+26 08 30	4.2	1.2M	10′	830610	20079+2608 1100
20081+2720	20 08 07.0	+27 20 11	12	5.8J	30″	861122	20081+2720 1233
"	"	"	25	62.96J	30″	"	" "
"	"	"	60	844.9J	60″	"	" "
"	"	"	100	1317J	120″	"	" "
ON 1−IRS1	20 08 09.3	+31 22 41	1.27	*0.30F*	25″	810614	
"	"	"	1.62	.0172F	25″	"	
"	"	"	2.25	.0207F	25″	"	
ON 1−IRS2	20 08 09.8	+31 19 40	1.27	*0.12F*	25″	"	
"	"	"	1.62	.0234F	25″	"	
"	"	"	2.25	.0178F	25″	"	
OH69.54−0.98	20 08 09.8	+31 22 41	10.7	*6.5J*	25″	770401	20081+3122 0233
ON 1	20 08 09.8	+31 22 44	2.12	*0.07X*	34″	830215	" "
NGC 6879	20 08 09.9	+16 46 24	10	*4.5M*	11″	741009	20081+1646 *0000*
20081+3122	20 08 09.9	+31 22 39	12	1.12J	30″	861122	20081+3122 0233
"	"	"	25	58.79J	30″	"	" "
"	"	"	60	1428J	60″	"	" "
"	"	"	100	3120J	120″	"	" "
ON 1	20 08 10	+31 23	150	4000J	4.5′	811009	" "
ON 1−IRS3	20 08 13.5	+31 18 03	1.27	0.43F	25″	810614	
"	"	"	1.62	0.670F	15″	"	
"	"	"	2.13	0.485F	15″	"	
"	"	"	2.25	0.450F	15″	"	
"	"	"	2.37	0.377F	15″	"	
"	"	"	3.95	0.097F	11″	"	
"	"	"	4.55	*0.24F*	11″	810615	
IRC+40390	20 08 14	+36 07 24	2.2	2.76M	10′	690001	20082+3607 *0001*
IRC+30416	20 08 18	+29 11 30	2.2	3.01M	10′	"	20082+2911 1101
RAFGL 5473S	20 08 18.0	+29 11 30	4.2	1.5M	10′	830610	" "
"	"	"	20	−3.6M	10′	"	" "
CCS 2871	20 08 20	+29 11	1.25	7.04M	-	810001	" "
"	"	"	1.65	5.17M	-	"	" "
"	"	"	2.25	3.59M	-	"	" "
"	"	"	3.12	2.98M	-	"	" "
"	"	"	3.7	2.01M	-	"	" "
HD 191765	20 08 21.5	+36 01 39	0.3	S	-	701102	20083+3601 0011
"	"	"	0.8	S	-	750611	" "
"	"	"	0.8	S	-	760001	" "
"	"	"	1.07	7.67M	-	660303	" "
"	"	"	1.07	7.75M	-	750505	" "
"	"	"	1.11	7.75M	-	660303	" "
"	"	"	1.11	7.81M	-	750505	" "
"	"	"	1.65	6.55C	-	720907	" "
"	"	"	2.2	6.17M	-	"	" "
"	"	"	2.2	6.3M	V	750505	" "
"	"	"	2.3	6.15M	7″	761109	" "
"	"	"	2.3	6.15M	11″	740907	" "
"	"	"	2.3	6.15M	11″	761109	" "
"	"	"	3.6	5.6M	V	750505	" "
"	"	"	3.6	5.54M	7″	761109	" "
"	"	"	3.6	5.56M	11″	740907	" "
"	"	"	3.6	5.56M	11″	761109	" "
"	"	"	4.9	5.07M	7″	"	" "
"	"	"	4.9	5.09M	11″	740907	" "
"	"	"	4.9	5.09M	11″	761109	" "
"	"	"	10	3.9M	V	750505	" "
"	"	"	10.0	4.55M	11″	740907	" "
"	"	"	10.0	4.55M	11″	761109	" "
HD 191639	20 08 27.3	−08 59 28	1.25	6.83M	-	800809	
"	"	"	1.65	6.94M	-	"	
"	"	"	2.2	6.94M	-	"	
"	"	"	3.5	6.95M	-	"	
RY CYG	20 08 30.4	+35 47 53	1.00	4.91M	-	810001	20085+3547 1002
"	"	"	1.25	4.18M	-	"	" "
"	"	"	1.65	3.27M	-	"	" "
"	"	"	2.25	2.63M	-	"	" "
"	"	"	3.12	2.57M	-	"	" "
"	"	"	3.7	2.32M	-	"	" "
IRC+40391	20 08 31	+35 47 54	2.2	2.59M	10′	690001	" "
RAFGL 5474S	20 08 34.0	−14 27 12	4.2	1.4M	10′	830610	20084−1425 1100
RAFGL 5475S	20 08 35.0	+48 41 30	11	−0.8M	10′	"	
IRC+30417	20 08 39	+33 18 30	2.2	2.10M	10′	690001	20086+3318 1102
"	"	"	2.3	2.5M	-	740705	" "
"	"	"	3.5	1.6M	-	"	" "
"	"	"	4.8	1.4M	-	"	" "
"	"	"	10.7	−0.1M	-	"	" "
RAFGL 5476S	20 08 39.0	+33 18 30	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.1M	10′	"	" "
EIC 816	20 08 41.9	+06 11 56	2.7	35F	-	780604	20087+0611 1000
THE AQL	20 08 43.5	−00 58 16	0.65	S	-	730708	20087−0058 0000
BS 7710	"	"	1.25	3.41C	-	660302	" "
HD 191692	"	"	1.25	3.40M	13″	861123	" "
BS 7710	"	"	1.25	3.40M	13″	810720	" "
THE AQL	"	"	1.25	3.41M	30″	840206	" "
BS 7710	"	"	1.28	3.40M	21″	840337	" "
"	"	"	1.63	3.38M	21″	"	" "
"	"	"	1.65	3.38M	13″	810720	" "
HD 191692	"	"	1.65	3.38M	13″	861123	" "
THE AQL	"	"	1.65	3.38C	30″	840206	" "
BS 7710	"	"	2.2	3.41C	-	660302	" "
"	"	"	2.2	3.39M	13″	810720	" "
HD 191692	"	"	2.2	3.39M	13″	861123	" "
THE AQL	"	"	2.2	3.40C	30″	840206	" "
BS 7710	"	"	2.21	3.39M	21″	840337	" "
"	"	"	3.4	3.38C	-	660302	" "
HD 191692	"	"	3.4	3.34M	13″	861123	" "
BS 7710	"	"	3.61	3.34M	21″	840337	" "
"	"	"	3.7	3.34M	13″	810720	" "
"	"	"	4.8	3.41M	13″	"	" "
HD 191692	"	"	4.8	3.41M	13″	861123	" "
BS 7710	"	"	5.08	3.41M	21″	840337	" "
IRC+10454	20 08 44	+06 12 00	2.2	2.12M	10′	690001	20087+0611 1000
NGC 6884	20 08 48.1	+46 18 34	0.9	S	17″	830913	20088+4618 0111
"	"	"	1.0	−24.3HE	17″	"	" "
"	"	"	1.00	54G	10″	800409	" "
"	"	"	1.08	626A	-	740211	" "
"	"	"	1.08	3370G	17″	830913	" "
"	"	"	1.09	85A	-	740211	" "
"	"	"	1.28	−24.3HE	17″	830913	" "
"	"	"	1.3	590G	17″	"	" "
"	"	"	1.65	−24.2HE	17″	"	" "
"	"	"	2.28	−24.3HE	17″	"	" "
"	"	"	8	S	7.6″	860714	" "
"	"	"	9.0	900G	6″	811008	" "
"	"	"	9.0	1.5J	11″	790409	" "
"	"	"	10	4.3M	11″	741009	" "
"	"	"	10.5	6X	-	720301	" "
"	"	"	10.5	7400G	6″	811008	" "
"	"	"	10	0F	7.6″	860714	" "
"	"	"	10.5	4000G	10″	800409	" "
"	"	"	10.5	7.5J	11″	790409	" "
"	"	"	10.5	20J	22″	720301	" "
"	"	"	11	0.4J	-	"	" "
"	"	"	11	1.8J	11″	"	" "
"	"	"	11	3.2M	11″	741009	" "
"	"	"	12	1.1J	30″	840923	" "
"	"	"	12	25000F	30″	860714	" "
"	"	"	12.8	*100G*	6″	811008	" "
"	"	"	18	1.45M	11″	741009	" "
"	"	"	18.71	*4.5X*	30″	830707	" "
"	"	"	24.28	*2.1X*	30″	"	" "
"	"	"	25	15J	30″	840923	" "
"	"	"	25.87	*5.1X*	30″	830707	" "
"	"	"	60	21J	60″	840923	" "
"	"	"	100	6J	120″	"	" "
RAFGL 2518S	20 08 49.0	−07 48 00	11	−1.7M	10′	830610	
"	"	"	20	−3.5M	10′	"	
IRC+10455	20 08 52	+14 39 24	2.2	2.59M	10′	690001	20088+1439 1100
IRC+10456	20 08 55	+08 34 00	2.2	2.67M	10′	"	20089+0834 0000
72.2+0.6	20 09	+34 28	80	30000X	0.4′	820213	
"	"	"	150	1.6E5X	.37′	"	
IRC+20458	20 09 01	+18 19 54	2.2	2.72M	10′	690001	20090+1819 0001
NGC 6881	20 09 01.9	+37 15 44	2.2	*9.3M*	-	740708	20090+3715 0112
"	"	"	2.2	*9.3M*	11″	741009	" "
"	"	"	8	S	4.3″	860714	" "
"	"	"	10	29000F	4.3″	"	" "
"	"	"	10	3.4M	11″	741009	" "
"	"	"	12	2.7J	30″	840923	" "
"	"	"	12	58000F	30″	860714	" "
"	"	"	18	0.45M	11″	741009	" "
"	"	"	25	20J	30″	840923	" "
"	"	"	60	22J	60″	"	" "
"	"	"	100	*17J*	120″	"	" "
RAFGL 7105S	20 09 03.4	+72 24 17	11	−0.7M	10′	830610	
IRC+40392	20 09 05	+36 25 30	2.2	2.90M	10′	690001	20090+3625 1102
RAFGL 5482S	20 09 05.0	+36 25 30	4.2	1.9M	10′	830610	" "
IRC+50317	20 09 11	+52 13 30	2.2	2.36M	10′	690001	20091+5214 1000
CCS 2874	20 09 13.9	+35 57 59	1.00	4.89M	-	810001	20092+3557 1002
"	"	"	1.25	4.23M	-	"	" "
"	"	"	1.65	3.49M	-	"	" "
"	"	"	2.25	3.09M	-	"	" "
"	"	"	3.12	2.72M	-	"	" "
"	"	"	3.7	2.83M	-	"	" "
HD 191978	20 09 13.9	+41 12 10	1.02	0.28A	-	660401	
"	"	"	1.02	0.356A	-	800613	
"	"	"	1.05	0.36A	-	660401	
"	"	"	1.05	0.434A	-	800613	
IRC+40393	20 09 14	+35 58 06	2.2	2.38M	10′	690001	20092+3557 1002
AFGL 2519	20 09 14.0	+35 58 06	1.25	4.7MV	26″	800213	" "
"	"	"	1.65	3.1M	26″	"	" "
"	"	"	1.65	3.8M	26″	"	" "
"	"	"	2.25	3.0MV	26″	"	" "
"	"	"	3.58	2.5MV	26″	"	" "
RAFGL 2519	"	"	4.2	1.1M	10′	830610	" "
AFGL 2519	"	"	4.9	2.8MV	26″	800213	" "
"	"	"	8.6	1.3M	26″	"	" "
"	"	"	10.7	1.1M	26″	"	" "
RAFGL 2519	"	"	11	1.1M	10′	830610	" "
"	"	"	20	−3.2M	10′	"	" "
RAFGL 7106S	20 09 14.5	−45 21 35	20	−1.7M	10′	"	
IRC+60282	20 09 17	+63 03 12	2.2	2.98M	10′	690001	20093+6303 0000

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S AQL	20 09 19.3	+15 28 12	1.04	6.09MV	–	720002	20093+1528 0000
"	"	"	1.05	6.10CV	–	"	" " "
"	"	"	1.2	3.51M	–	790004	" " "
"	"	"	1.6	2.69M	–	"	" " "
"	"	"	2.2	2.25M	–	"	" " "
"	"	"	3.4	1.66M	–	"	" " "
RAFGL 5480S	20 09 21.0	−00 47 54	20	−3.0M	10′	830610	
IRC+60283	20 09 25	+61 12 36	2.2	2.76M	10′	690001	20094+6111 0000
RAFGL 5481S	20 09 26.0	−00 34 42	20	−3.0M	10′	830610	
"	"	"	27	−4.2M	10′	"	
IRC−10530	20 09 28	−11 22 06	2.2	0.88M	10′	690001	20094−1121 2100
RAFGL 2520	20 09 29.3	−11 21 21	4.2	0.7M	10′	830610	" " "
"	"	"	11	−0.6M	10′	"	" " "
"	"	"	20	−1.8M	10′	"	" " "
IRC+40394	20 09 32	+35 33 42	2.2	2.79M	10′	690001	20095+3533 1102
RAFGL 7107S	20 09 33.8	−25 38 15	20	−2.3M	10′	830610	
IRC+10457	20 09 35	+07 32 06	2.2	1.73M	10′	690001	20095+0732 1000
EIC 817	20 09 35.5	+07 32 01	2.7	51F	–	780604	" "
RAFGL 2521S	20 09 41.0	+09 46 48	4.2	1.0M	10′	830610	
FG SGE	20 09 42.9	+20 11 00	1.6	7.33C	–	720807	20097+2010 0001
"	"	"	1.6	7.28C	V	730001	" " "
HE1− 5	"	"	1.65	7.3M	11″	741009	" " "
FG SGE	"	"	2.2	7.12M	–	720807	" " "
"	"	"	2.2	7.14M	V	730001	" " "
HE1− 5	"	"	2.2	7.1M	11″	741009	" " "
FG SGE	"	"	3.5	S	4″	710102	" " "
HE1− 5	"	"	3.6	6.8M	11″	741009	" " "
FG SGE	"	"	11	*0.6J*	–	720301	" " "
"	"	"	11	*0.45J*	4″	710102	" " "
"	"	"	11	*0.6J*	5″	720301	" " "
HE1− 5	"	"	11	*4.4M*	11″	741009	" " "
"	"	"	18	*−1.0M*	11″	"	" " "
IRC+30418	20 09 44	+26 40 06	2.2	2.34M	10′	690001	
BS 7719	20 09 54.7	+26 19 41	1.25	6.06M	–	841111	20099+2619 0000
"	"	"	1.60	6.17M	–	"	" " "
"	"	"	2.2	6.04M	–	"	" " "
RU AQL	20 10 00.1	+12 50 59	1.04	5.05MV	–	720002	20104+1250 1000
"	"	"	1.05	5.20CV	–	"	" " "
HD 192103	20 10 00.8	+36 02 49	0.8	S	–	660901	
"	"	"	1.05	7.99M	–	660303	
"	"	"	1.07	8.26M	–	750505	
"	"	"	1.11	8.14M	–	660303	
"	"	"	1.11	8.36M	–	750505	
"	"	"	1.4	S	15″	800811	
V1042 CYG	"	"	1.65	7.11C	–	720907	
"	"	"	2.2	6.67M	–	"	
HD 192103	"	"	2.2	6.7M	V	750505	
"	"	"	3.0	S	–	820419	
"	"	"	3.6	6.25M	V	750505	
"	"	"	4.8	*4.9M*	V	"	
"	"	"	10	5.0M	V	"	
"	"	"	11.5	*12J*	26″	690705	
RAFGL 4260	20 10 01.0	−00 33 18	20	−3.3M	10′	830610	
CSS 636	20 10 05.1	−62 25 51	1.2	2.82M	–	790004	20100−6225 1000
"	"	"	1.6	1.92M	–	"	" " "
"	"	"	2.2	1.67M	–	"	" " "
"	"	"	3.4	1.47M	–	"	" " "
HD 192163	20 10 17.0	+38 12 13	0.3	S	–	701102	20101+3815 0011
"	"	"	0.8	S	–	660901	" " "
"	"	"	1.07	7.28M	–	660303	" " "
"	"	"	1.07	7.18M	–	750505	" " "
"	"	"	1.11	7.25M	–	660303	" " "
"	"	"	1.11	7.22M	–	750505	" " "
"	"	"	1.65	6.07C	–	720907	" " "
"	"	"	2.1	S	8.5″	781007	
"	"	"	2.2	5.72M	–	720907	" " "
"	"	"	2.2	5.7M	V	750505	" " "
"	"	"	2.3	5.60M	7″	761109	" " "
"	"	"	2.3	5.73M	11″	740907	" " "
"	"	"	2.3	5.73M	11″	761109	" " "
"	"	"	3.6	4.9M	V	750505	" " "
"	"	"	3.6	4.69M	V	761109	" " "
"	"	"	3.6	4.97M	7″	"	" " "
"	"	"	3.6	5.03M	11″	740907	" " "
"	"	"	3.6	5.04M	11″	761109	" " "
"	"	"	4.8	4.6M	V	750505	" " "
"	"	"	4.9	4.12M	V	761109	" " "
"	"	"	4.9	4.52M	7″	"	" " "
"	"	"	4.9	4.43M	11″	740907	" " "
"	"	"	4.9	4.44M	11″	761109	" " "
"	"	"	8.7	3.89M	7″	"	" " "
"	"	"	8.7	4.11M	11″	740907	" " "
"	"	"	8.7	4.11M	11″	761109	" " "
"	"	"	10	3.8M	V	750505	" " "
"	"	"	10.0	3.97M	11″	740907	" " "
"	"	"	10.0	3.97M	11″	761109	" " "
"	"	"	11.3	3.4M	V	750505	" " "
"	"	"	11.4	3.49M	7″	761109	" " "
"	"	"	11.4	3.52M	11″	740907	" " "
"	"	"	11.4	3.52M	11″	761109	" " "
"	"	"	11.5	*12J*	26″	690705	" " "
RAFGL 7108S	20 10 18.4	−25 41 04	20	−2.5M	10′	830610	
YALE 4794	20 10 19.4	−45 18 59	1.20	5.18M	–	830509	20103−4518 0000
"	"	"	1.25	5.100C	–	760907	" " "
"	"	"	1.64	4.49M	–	830509	" " "
"	"	"	1.65	4.460C	–	760907	" " "
"	"	"	2.19	4.30M	–	830509	" " "
"	"	"	2.2	4.265M	–	760907	" " "
"	"	"	3.5	4.145C	–	"	" " "
"	"	"	3.8	4.10M	–	830509	" " "
EIC 818	20 10 21.9	+06 08 55	2.7	11F	–	780604	20103+0608 0000
"	20 10 22.0	+06 08 55	1.25	5.04M	30″	840206	" " "
"	"	"	1.65	4.17M	30″	"	" " "
"	"	"	2.2	3.60M	30″	"	" " "
2010+308P09	20 10 23	+30 53 54	12	3.1J	4.5′	840336	20103+3053 0111
"	"	"	25	6.2J	4.6′	"	" " "
"	"	"	60	10.2J	4.7′	"	" " "
"	"	"	100	20.1J	5.0′	"	" " "
IRC+10458	20 10 24	+12 50 54	2.2	3.03M	10′	690001	20104+1250 1000
IRC 00468	20 10 29	−00 29 06	2.2	2.59M	10′	"	20104−0028 0000
NGC 6886	20 10 29.4	+19 50 17	1.08	466A	–	740211	20104+1950 0111
"	"	"	1.09	18A	–	"	" " "
"	"	"	1.65	*10.7M*	11″	741009	" " "
"	"	"	1.65	0.031J	15″	730606	" " "
"	"	"	2.2	10.6M	11″	741009	" " "
"	"	"	2.2	0.035J	15″	730606	" " "
"	"	"	3.5	*8.4M*	11″	741009	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	3.5	0.070J	15″	730606	" " "
"	"	"	8	S	7.6″	860714	" " "
"	"	"	9.0	*100G*	6″	811008	" " "
"	"	"	10	18000F	7.6″	860714	" " "
"	"	"	10	4.25M	11″	741009	" " "
"	"	"	10.5	4200G	6″	811008	" " "
"	"	"	10.5	3.4J	11″	790409	" " "
"	"	"	11	2.0J	–	720301	" " "
"	"	"	11	2.0J	11″	"	" " "
"	"	"	11	3.1M	11″	741009	" " "
"	"	"	12	1.1J	30″	840923	" " "
"	"	"	12	25000F	30″	860714	" " "
"	"	"	12.8	*100G*	6″	811008	" " "
"	"	"	18	0.65M	11″	741009	" " "
"	"	"	25	12J	30″	840923	" " "
"	"	"	60	14J	60″	"	" " "
"	"	"	100	7.8J	120″	"	" " "
RAFGL 2522	20 10 30.2	−00 28 56	4.2	1.5M	10′	830610	20104−0028 0
IRC+30419	20 10 31	+33 13 36	2.2	2.96M	10′	690001	20105+3313 1
"	"	"	2.3	2.8M	–	740705	" " "
"	"	"	3.5	2.6M	–	"	" " "
"	"	"	4.8	*2.7M*	–	"	" " "
"	"	"	10.7	*1.0M*	–	"	" " "
K4− 51	20 10 33	+40 36	2.2	*9.3M*	–	740708	
IRC 00469	20 10 37	−01 09 36	2.2	1.76M	10′	690001	20106−0109 1
BS 7720	20 10 38.9	−01 09 36	1.25	2.64M	–	841104	" " "
"	"	"	2.17	1.65C	–	"	" " "
"	"	"	2.40	1.81C	–	"	" " "
RAFGL 2523	20 10 38.9	−01 09 38	4.2	1.3M	10′	830610	" " "
HD 192281	20 10 46.7	+40 07 00	1.02	−0.10A	–	660401	
"	"	"	1.02	−.144A	–	800613	
"	"	"	1.05	−0.05A	–	660401	
"	"	"	1.05	−.096A	–	800613	
NGC 6888	20 10 59	+38 10	0.85	S	2.3′	811112	20101+3815 0
IRC+30420	20 11 04	+32 05 00	2.2	2.65M	10′	690001	20109+3205 2
RAFGL 2525S	20 11 04.0	+32 05 00	11	−0.6M	10′	830610	" " "
IRC+30421	20 11 08	+25 05 24	2.2	2.17M	10′	690001	20111+2505 1
RAFGL 5483S	20 11 10.1	+25 05 23	4.2	1.6M	10′	830610	" " "
RAFGL 7109S	20 11 10.6	−24 17 23	20	−2.5M	10′	"	" " "
20111−4708	20 11 10.8	−47 08 07	12	35.0J	30″	850701	20111−4708 1
"	"	"	25	12.6J	30″	"	" " "
"	"	"	60	2.4J	60″	"	" " "
"	"	"	100	1.4J	120″	"	" " "
IRC+20459	20 11 16	+16 06 12	2.2	2.30M	10′	690001	20112+1606 1
IRC+50318	20 11 20	+49 18 00	2.2	0.32M	10′	"	20113+4917 2
RAFGL 2527S	20 11 20.0	+18 48 18	11	−1.2M	10′	830610	
RAFGL 2526	20 11 21.3	+49 17 56	4.2	0.1M	10′	"	20113+4917 2
"	"	"	11	−1.2M	10′	"	" " "
AC CYG	"	"	20	−2.13M	–	741002	" " "
RAFGL 2526	"	"	20	−3.0M	10′	830610	" " "
IRC−20583	20 11 23	−16 03 30	2.2	2.89M	10′	690001	20113−1602 1
HDE 228368	20 11 24.2	+34 52 23	1.02	−0.37A	–	660401	
HD 228368	"	"	1.02	−.468A	–	800613	
HDE 228368	"	"	1.05	−0.35A	–	660401	
HD 228368	"	"	1.05	−.450A	–	800613	
RAFGL 5484S	20 11 25.0	+41 11 24	11	−0.5M	10′	830610	20114+4118 1
"	"	"	20	−2.0M	10′	"	" " "
IRC+40395	20 11 29	+41 18 06	2.2	2.31M	10′	690001	" " "
IRC+40396	20 11 31	+37 35 36	2.2	2.77M	10′	"	20115+3735 1
W CAP	20 11 33.0	−22 07 40	1.04	7.66M	–	720002	20115−2207 0
"	"	"	1.05	7.73C	–	"	" " "
HD 192422	20 11 33.3	+38 36 47	2.3	5.82M	–	780704	
"	"	"	3.6	5.70M	–	"	
"	"	"	4.9	5.43M	–	"	
IRC+40397	20 11 34	+38 34 12	2.2	1.18M	10′	690001	20115+3834 1
AFGL 2528	20 11 34.5	+38 34 36	3.5	1.2M	11″	800213	" " "
RAFGL 2528	"	"	4.2	0.6M	10′	830610	" " "
AFGL 2528	"	"	4.9	1.3M	11″	800213	" " "
"	"	"	8.4	0.7M	11″	"	" " "
RAFGL 2528	"	"	11	0.6M	10′	830610	" " "
AFGL 2528	"	"	11.2	0.5M	11″	800213	" " "
RS CYG	20 11 34.6	+38 34 36	0.4	S	–	770710	" " "
"	"	"	1.00	3.18M	–	810001	" " "
"	"	"	1.25	2.68C	–	650101	" " "
"	"	"	1.25	288F	–	761005	" " "
"	"	"	1.25	2.43M	–	810001	" " "
"	"	"	1.26	2.35M	31″	840003	" " "
"	"	"	1.5	S	–	670201	" " "
"	"	"	1.65	267F	–	761005	" " "
"	"	"	1.65	1.70M	–	810001	" " "
"	"	"	1.65	1.18M	31″	840003	" " "
"	"	"	2.2	1.11C	–	650101	" " "
"	"	"	2.2	140F	–	761005	" " "
"	"	"	2.20	0.47M	31″	840003	" " "
"	"	"	2.25	1.17M	–	810001	" " "
"	"	"	2.3	1.3M	–	721103	" " "
"	"	"	3.12	1.37M	–	810001	" " "
"	"	"	3.4	39.9F	–	761005	" " "
"	"	"	3.5	0.77C	–	650101	" " "
"	"	"	3.5	1.19M	–	710203	" " "
"	"	"	3.5	1.19M	–	710405	" " "
"	"	"	3.5	0.9M	–	721103	" " "
"	"	"	3.5	35.4F	–	761005	" " "
"	"	"	3.7	0.96M	–	810001	" " "
"	"	"	4.8	1.1M	–	721103	" " "
"	"	"	4.8	9.44F	–	761005	" " "
"	"	"	4.9	1.31C	–	710203	" " "
"	"	"	4.9	1.31C	–	710405	" " "
"	"	"	4.9	8.92F	–	761005	" " "
"	"	"	8.4	0.66C	–	710203	" " "
"	"	"	8.4	0.66C	–	710405	" " "
"	"	"	8.4	1.86F	–	761005	" " "
"	"	"	10.8	0.9M	–	721103	" " "
"	"	"	10.8	0.428F	–	761005	" " "
"	"	"	11.0	0.52C	–	710203	" " "
"	"	"	11.0	0.52C	–	710405	" " "
"	"	"	11.0	0.744F	–	761005	" " "
78.10+3.835	20 11 40	+41 12 24	11	105J	11′	820109	20114+4118 11
"	"	"	20	126J	11′	"	" " "
IRC+50319	20 11 40	+48 41 36	2.2	2.87M	10′	690001	20116+4841 000
RAFGL 2529S	20 11 44.0	+17 34 06	4.2	1.1M	10′	830610	
"	"	"	20	−3.0M	10′	"	
R SGE	20 11 46.6	+16 34 25	1.02	8.02MV	–	670901	20117+1634 110
"	"	"	3.5	4.5M	11″	700906	" " "
"	"	"	3.6	4.6M	–	721203	" " "
"	"	"	4.8	3.6M	–	"	" " "
"	"	"	4.9	3.3M	11″	700906	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.4	1.6M	11″	"	" " "
"	"	"	8.6	1.7M	–	721203	" " "
"	"	"	11.0	1.3M	11″	700906	" " "
"	"	"	11.3	1.6M	–	721203	" " "
20117+1634	20 11 46.8	+16 34 25	12	0.00J	30″	860805	" " "
"	"	"	25	2.20J	30″	"	" " "
"	"	"	60	2.50J	60″	"	" " "
"	"	"	100	*20.07J*	120″	"	" " "
IRC 00470	20 11 49	−00 09 30	2.2	1.67M	10′	690001	20118−0009 1 1 0 0
EIC 819	20 11 50.9	−00 09 27	2.7	47F	–	780604	" "
AFGL 4261	20 11 51.0	−00 09 29	1.25	3.3M	26″	800213	" " "
"	"	"	1.65	2.4M	26″	"	" " "
"	"	"	2.25	1.7M	26″	"	" " "
"	"	"	3.58	1.6M	26″	"	" " "
RAFGL 4261	"	"	4.2	1.8M	10′	830610	" " "
AFGL 4261	"	"	4.9	1.9M	26″	800213	" " "
"	"	"	10.7	−0.2M	26″	"	" " "
RAFGL 4261	"	"	11	−0.9M	10′	830610	" " "
"	"	"	20	−3.9M	10′	"	" " "
"	"	"	27	−6.3M	10′	"	" " "
HE2− 459	20 11 54	+29 25	2.2	*9.8M*	–	740708	20119+2924 0 1 1 1
"	"	"	2.2	*9.8M*	11″	741009	" " "
"	"	"	8	S	7.6″	860714	" " "
"	"	"	10	1.0E5F	7.6″	"	" " "
"	"	"	10	2.4M	11″	741009	" " "
"	"	"	12	95000F	30″	860714	" " "
"	"	"	18	−0.2M	11″	741009	" " "
RAFGL 7110S	20 11 56.3	−24 20 16	20	−2.5M	10′	830610	" " "
IRC+20460	20 11 59	+16 51 30	2.2	2.50M	10′	690001	20120+1651 1 0 0 0
RZ SGR	20 11 59.5	−44 34 05	1.2	2.75MV	–	790004	20120−4433 1 1 1 1
"	"	"	1.6	1.72MV	–	"	" " "
"	"	"	2.2	1.30MV	–	"	" " "
"	"	"	2.2	1.3ME	–	850205	" " "
"	"	"	3.4	0.93MV	–	790004	" " "
ISS 224	20 12 00	−44 31	2.2	2.0M	–	680802	" " "
20120−4433	20 12 00.2	−44 33 48	12	36.1J	30″	850701	" " "
"	"	"	25	12.0J	30″	"	" " "
"	"	"	60	16.9J	60″	"	" " "
"	"	"	100	*26.7J*	120″	"	" " "
IRC+40398	20 12 01	+43 13 24	2.2	2.69M	10′	690001	20120+4313 0 0 1 2
BS 7733	20 12 01.6	+43 13 34	1.25	3.43M	–	841104	" "
"	"	"	2.17	2.50C	–	"	" " "
"	"	"	2.40	2.66C	–	"	" " "
IRC+50320	20 12 02	+46 35 24	2.2	0.45M	10′	690001	20120+4635 1 1 0 1
RAFGL 7111S	20 12 02.3	−44 36 58	11	−0.3M	10′	830610	" "
IRC+40399	20 12 03	+44 27 54	2.2	2.93M	10′	690001	20120+4427 1 1 1 2
"	"	"	2.3	3.0M	–	740705	" " "
"	"	"	3.5	2.8M	–	"	" " "
"	"	"	4.8	2.7M	–	"	" " "
"	"	"	10.7	*0.1M*	–	"	" " "
BS 7735	20 12 03.3	+46 35 19	1.25	1.41C	–	660302	20120+4635 1 1 0 1
"	"	"	2.2	0.49C	–	"	" "
RAFGL 2531	20 12 03.3	+46 35 20	4.2	0.2M	10′	830610	" " "
"	"	"	11	−0.6M	10′	"	" " "
RAFGL 5581	20 12 04.8	−44 19 52	11	−1.2M	10′	"	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−3.7M	10′	"	
IRC+40400	20 12 08	+39 14 42	2.2	2.55M	10′	690001	20121+3914 1 1 1 2
RAFGL 2533	20 12 08.0	+39 14 42	4.2	1.3M	10′	830610	" "
RX CAP	20 12 08.9	−13 05 50	2.2	*8.0M*	–	721203	
"	"	"	3.6	*4.5M*	–	"	
IRC 00471	20 12 11	+04 38 06	2.2	2.25M	10′	690001	20121+0437 1 1 0 0
HD 192518	20 12 11.1	+28 32 30	12	4.55M	30″	860424	20121+2832 0 0 0 2
IRC 00472	20 12 19	−04 43 54	2.2	2.05M	10′	690001	20123−0443 1 0 0 0
RAFGL 2532	20 12 19.9	−04 43 50	4.2	1.3M	10′	830610	" "
GLIESE 786	20 12 24.0	+77 04 48	1.65	5.73M	–	741004	
"	"	"	2.2	5.63M	–	"	
"	"	"	3.5	5.4M	–	"	
IRC+70163	20 12 26	+66 05 36	2.2	0.57M	10′	690001	20124+6605 1 1 0 0
RAFGL 2534	20 12 26.0	+26 16 48	4.2	0.8M	10′	830610	20124+2617 0 0 0 0
RAFGL 2535	20 12 26.1	+66 05 36	4.2	0.3M	10′	"	20124+6605 1 1 0 0
"	"	"	11	−1.0M	10′	"	"
R DEL	20 12 30.2	+08 56 07	0.98	S	–	820825	20125+0856 1 1 0 0
"	"	"	1.04	3.73MV	–	720002	" "
"	"	"	1.05	3.88CV	–	"	" "
IRC+10459	20 12 31	+08 56 30	2.2	1.87M	10′	690001	" "
Z AQL	20 12 31.0	−06 18 16	1.04	6.44MV	–	720002	20124−0618 0 0 0 0
"	"	"	1.05	6.44CV	–	"	"
"	"	"	1.2	6.12MV	–	790004	" "
"	"	"	1.6	5.31MV	–	"	" "
"	"	"	2.2	4.87MV	–	"	" "
"	"	"	3.4	4.35MV	–	"	" "
IRC+60284	20 12 32	+60 29 12	2.2	2.33M	10′	690001	20125+6029 1 0 0 0
RAFGL 5485S	20 12 32.6	+60 29 14	4.2	1.6M	10′	830610	" "
RAFGL 5582	20 12 38.1	−44 12 39	11	−1.5M	10′	"	
"	"	"	20	−3.3M	10′	"	
"	"	"	27	−3.4M	10′	"	
HD 192639	20 12 39.0	+37 12 01	0.75	S	1.4″	790704	
"	"	"	1.23	6.415M	–	830210	
"	"	"	1.28	6.32M	21″	840337	
"	"	"	1.63	6.31M	21″	"	
"	"	"	1.66	6.360M	–	830210	
"	"	"	2.21	6.26M	21″	840337	
"	"	"	2.22	6.283M	–	830210	
"	"	"	3.45	6.255M	–	"	
"	"	"	3.61	6.24M	21″	840337	
"	"	"	4.63	6.171M	–	830210	
HD 192641	20 12 39.3	+36 30 27	0.8	S	–	660901	20127+3630 0 0 1 2
"	"	"	0.8	S	–	750610	" "
"	"	"	0.8	S	–	750611	" "
"	"	"	0.8	S	–	760001	" "
"	"	"	1.05	7.61M	–	660303	" "
"	"	"	1.07	7.86M	–	750505	" "
"	"	"	1.11	7.57M	–	660303	" "
"	"	"	1.11	8.03M	–	750505	" "
"	"	"	1.25	6.99MV	–	850708	" "
"	"	"	1.65	6.67C	–	720907	" "
"	"	"	1.65	6.77MV	–	850708	" "
"	"	"	2.1	S	8.5″	781007	" "
"	"	"	2.2	5.99M	–	720907	" "
"	"	"	2.2	6.21MV	–	850708	" "
"	"	"	2.2	6.1M	V	750505	" "
"	"	"	2.3	6.36M	7″	761109	" "
"	"	"	2.3	6.20M	11″	740907	" "
"	"	"	2.3	6.20M	11″	761109	" "
"	"	"	3.4	5.90M	–	850708	" "
"	"	"	3.6	5.2M	V	750505	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.6	5.58M	7″	761109	" "
"	"	"	3.6	5.29M	11″	740907	" "
"	"	"	3.6	5.29M	11″	761109	" "
"	"	"	3.8	4.87MV	–	850708	" "
"	"	"	4.8	4.34MV	–	"	" "
"	"	"	4.8	4.3M	V	750505	" "
"	"	"	4.9	4.82M	7″	761109	" "
"	"	"	4.9	4.37M	11″	740907	" "
"	"	"	4.9	4.37M	11″	761109	" "
"	"	"	8.6	3.13MV	–	850708	" "
"	"	"	8.6	3.3M	V	750505	" "
"	"	"	8.7	3.98M	7″	761109	" "
"	"	"	8.7	3.43M	11″	740907	" "
"	"	"	8.7	3.43M	11″	761109	" "
"	"	"	9.5	3.19MV	–	850708	" "
"	"	"	10	3.47MV	–	"	" "
"	"	"	10	3.6M	V	750505	" "
"	"	"	10.0	3.60M	11″	740907	" "
"	"	"	10.0	3.60M	11″	761109	" "
"	"	"	11.3	3.25M	V	750505	" "
"	"	"	11.4	3.30M	7″	761109	" "
"	"	"	11.4	3.71M	11″	740907	" "
"	"	"	11.4	3.71M	11″	761109	" "
"	"	"	12.5	2.89MV	–	850708	" "
"	"	"	20	3.2MV	–	"	" "
29 CYG	20 12 39.5	+36 39 06	1.00	0.272A	–	760914	20126+3639 0 0 1 2
"	"	"	1.03	5.12T	–	671101	" "
"	"	"	1.03	0.269A	–	760914	" "
"	"	"	1.04	5.16T	–	671101	" "
"	"	"	1.04	0.304A	–	760914	" "
"	"	"	1.06	5.11T	–	671101	" "
"	"	"	1.06	0.258A	–	760914	" "
"	"	"	1.08	5.16T	–	671101	" "
"	"	"	1.08	0.312A	–	760914	" "
"	"	"	1.09	5.09T	–	671101	" "
"	"	"	1.09	0.232A	–	760914	" "
"	"	"	1.23	4.58M	V	830204	" "
"	"	"	1.64	4.46M	V	"	" "
"	"	"	2.18	4.47M	V	"	" "
"	"	"	3.80	4.43M	V	"	" "
"	"	"	4.68	4.50MV	V	"	" "
78.401+3.803	20 12 45	+41 23 54	11	104J	11′	820109	
"	"	"	20	113J	11′	"	
IRC−30428	20 12 47	−30 08 06	2.2	2.75M	10′	690001	20127−3009 0 0 0 0
NGC 6891	20 12 47.1	+12 33 01	0.65	S	–	761111	20127+1233 0 1 1 1
"	"	"	0.8	S	–	750610	" "
"	"	"	1.25	D	9.6″	840426	" "
"	"	"	1.25	10.84M	24″	850302	" "
"	"	"	1.65	11.6M	11″	741009	" "
"	"	"	1.65	11.12M	24″	850302	" "
"	"	"	1.65	0.024J	27″	730606	" "
"	"	"	2.17	D	9.6″	840426	" "
"	"	"	2.2	10.4M	11″	741009	" "
"	"	"	2.2	10.55M	24″	850302	" "
"	"	"	2.2	0.045J	27″	730606	" "
"	"	"	3.5	*7.1M*	11″	741009	" "
"	"	"	3.5	0.115J	27″	730606	" "
"	"	"	10	4.75M	11″	741009	" "
"	"	"	10.5	*2X*	–	720301	" "
"	"	"	10.5	*6.5J*	22″	"	" "
"	"	"	11	*1.4J*	–	"	" "
"	"	"	11	*1.4J*	11″	"	" "
"	"	"	11	*3.4M*	11″	741009	" "
"	"	"	12	0.9J	30″	840923	" "
"	"	"	25	11J	30″	"	" "
"	"	"	60	16J	60″	"	" "
"	"	"	100	8.4J	120″	"	" "
20129+4202	20 12 54.4	+42 02 47	12	*4.87J*	30″	861122	20129+4202 0 0 2 2
"	"	"	25	*3.61J*	30″	"	" "
"	"	"	60	58.79J	60″	"	" "
"	"	"	100	195.4J	120″	"	" "
IRC+30422	20 13 02	+29 36 36	2.2	2.86M	10′	690001	20130+2936 1 0 0 *1*
"	"	"	2.3	2.9M	–	740705	" "
"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	2.7M	–	"	" "
"	"	"	10.7	*0.3M*	–	"	" "
IRC+10460	20 13 05	+12 54 54	2.2	2.25M	10′	690001	20130+1255 1 0 0 0
ISS 99	20 13 06	−36 38	2.2	0.4M	–	680802	20131−3636 1 1 0 0
RAFGL 7112S	20 13 09.0	−36 33 15	11	−0.0M	10′	830610	
RAFGL 5583	20 13 17.9	−44 05 41	11	−1.9M	10′	"	
"	"	"	20	−3.5M	10′	"	
"	"	"	27	−3.7M	10′	"	
IRC+20461	20 13 20	+23 21 06	2.2	2.96M	10′	690001	20133+2321 0 0 0 0
RAFGL 2541	20 13 20.5	+23 21 17	4.2	1.1M	10′	830610	" "
IRC+10461	20 13 27	+07 31 06	2.2	0.90M	10′	690001	20134+0730 1 1 0 0
EIC 820	20 13 27.0	+07 30 57	2.7	109F	–	780604	" "
RAFGL 2537	20 13 27.2	+07 30 58	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
V786 CYG	20 13 29	+59 35 09	1.04	5.28M	–	740806	20135+5935 1 1 0 0
"	"	"	1.05	5.34C	–	"	" "
IRC+60285	20 13 31	+59 35 36	2.2	2.88M	10′	690001	" "
"	"	"	2.3	2.8M	–	740705	" "
"	"	"	3.5	2.5M	–	"	" "
"	"	"	4.8	2.6M	–	"	" "
"	"	"	10.7	1.0M	–	"	" "
IRC+30423	20 13 33	+30 55 00	2.2	2.10M	10′	690001	20135+3055 1 1 0 2
20135−7152	20 13 35.6	−71 52 53	12	118J	30″	850701	20135−7152 2 2 1 0
"	"	"	25	70.9J	30″	"	" "
"	"	"	60	12.1J	60″	"	" "
"	"	"	100	4.3J	120″	"	" "
SX CYG	20 13 36.1	+30 55 03	1.04	3.52MV	–	720002	20135+3055 1 1 0 2
"	"	"	1.05	3.52CV	–	"	" "
RAFGL 2538	20 13 36.2	+30 55 04	4.2	1.4M	10′	830610	" "
RAFGL 2539S	20 13 40.0	+36 53 00	4.2	1.7M	10′	"	20136+3651 1 0 0 2
IRC+30424	20 13 41	+27 39 24	2.2	1.37M	10′	690001	20136+2739 1 0 0 *1*
RAFGL 5488S	20 13 41.7	+27 39 35	4.2	1.3M	10′	830610	" "
23 VUL	20 13 42	+27 39	1.25	2.37C	–	851122	" "
"	"	"	1.65	1.64C	–	"	" "
"	"	"	2.2	1.52C	–	"	" "
IRC−20584	20 13 43	−18 34 06	2.2	2.16M	10′	690001	20137−1833 1 0 0 0
RAFGL 5487S	20 13 43.0	−18 34 06	4.2	1.2M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
"	"	"	20	−2.8M	10′	"	" "
2013+286P09	20 13 44	+28 38 36	12	4.1J	4.5′	840336	20137+2838 0 1 0 *1*
"	"	"	25	9.3J	4.6′	"	" "
"	"	"	60	2.6J	4.7′	"	" "
"	"	"	100	*4J*	5.0′	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 7113S	20 13 51.0	−15 24 11	20	−2.6M	10′	830610	
BS 7751	20 13 55.4	+47 33 34	1.25	1.19C	–	660302	20139+4733 1102
"	"	"	2.2	0.16C	–	"	" "
RAFGL 2540	20 13 55.5	+47 33 36	4.2	0.0M	10′	830610	" "
IRC+50322	20 13 57	+47 33 42	2.2	0.18M	10′	690001	" "
IRC+50321	20 13 57	+54 00 00	2.2	2.95M	10′	"	20139+5359 0001
76.074+1.951	20 14 00	+38 26 06	11	115J	11′	820109	
"	"	"	20	70J	11′	"	
IRC−10531	20 14 01	−13 33 36	2.2	2.96M	10′	690001	20139−1333 0000
IRC−20585	20 14 05	−21 28 30	2.2	0.55M	10′	"	20141−2128 2100
RAFGL 2542	20 14 05.0	−21 28 30	4.2	0.0M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
IRC+80039	20 14 08	+80 01 42	2.2	2.66M	10′	690001	20142+8001 1100
RAFGL 2543S	20 14 08.0	+80 01 42	4.2	1.6M	10′	830610	" "
IRC−10532	20 14 11	−07 15 54	2.2	2.52M	10′	690001	20141−0716 1100
RAFGL 5489S	20 14 11.0	−07 15 54	4.2	1.6M	10′	830610	" "
IRC−10533	20 14 13	−08 28 36	2.2	2.88M	10′	690001	20142−0829 1000
RT CAP	20 14 13.7	−21 28 55	1.25	2.37M	–	800212	20141−2128 2100
"	"	"	1.65	1.33M	–	"	" "
"	"	"	2.17	D	–	860406	" "
"	"	"	2.2	0.60M	–	800212	" "
"	"	"	3.4	0.05M	–	"	" "
UGC 11533	20 14 16.8	+00 26 20	1.25	16.94M	7.8″	851219	
"	"	"	1.65	16.26M	7.8″	"	
"	"	"	2.2	16.32M	7.8″	"	
RAFGL 7114S	20 14 20.9	−39 16 27	11	−0.4M	10′	830610	20144−3916 1100
ISS 133	20 14 25	−39 14	2.2	1.2M	–	680802	" "
20144−3916	20 14 25.4	−39 16 06	12	33.1J	30″	850701	" "
"	"	"	25	10.8J	30″	"	" "
"	"	"	60	1.7J	60″	"	" "
"	"	"	100	*1.2J*	120″	"	" "
RT SGR	20 14 25.6	−39 16 55	1.04	3.00M	–	720002	" "
"	"	"	1.05	3.04C	–	"	" "
IRC+10462	20 14 32	+06 54 36	2.2	1.98M	10′	690001	20145+0654 1000
EIC 821	20 14 33.0	+06 54 57	2.7	41F	–	780604	" "
RAFGL 5491S	20 14 33.3	+06 54 59	4.2	1.2M	10′	830610	" "
M1− 76	20 14 34	+36 56 48	1.65	7.37M	–	740708	20145+3656 1102
"	"	"	2.2	5.50M	–	"	" "
"	"	"	2.2	5.7M	–	741009	" "
"	"	"	3.4	3.41M	–	740708	" "
"	"	"	3.6	3.4M	–	741009	" "
"	"	"	4.8	2.5M	–	740708	" "
"	"	"	4.8	2.4M	–	741009	" "
"	"	"	8	S	5.9″	820715	" "
"	"	"	8.6	1.2M	–	740708	" "
"	"	"	8.6	1.3M	–	741009	" "
"	"	"	10	0.9M	–	"	" "
"	"	"	10.8	0.6M	–	"	" "
"	"	"	11.3	0.8M	–	740708	" "
"	"	"	11.3	0.75M	–	741009	" "
"	"	"	12.8	0.3M	–	"	" "
"	"	"	18	−0.1M	–	740708	" "
"	"	"	18	0.05M	–	741009	" "
RAFGL 5490S	20 14 39.0	+49 51 24	4.2	1.8M	10′	830610	
"	"	"	11	−1.0M	10′	"	
284−G53	20 14 44	−45 59 54	1.25	12.23C	12″	820813	20147−4559 0000
"	"	"	1.25	11.87C	18″	"	" "
"	"	"	1.25	11.57C	30″	"	" "
"	"	"	1.65	11.40C	12″	"	" "
"	"	"	1.65	11.08C	18″	"	" "
"	"	"	1.65	10.79C	30″	"	" "
"	"	"	2.2	11.04M	12″	"	" "
"	"	"	2.2	10.67M	18″	"	" "
"	"	"	2.2	10.41M	30″	"	" "
NGC 6890	20 14 49	−44 57 48	1.25	11.73C	12″	"	20148−4457 0001
"	"	"	1.25	11.25C	18″	"	" "
"	"	"	1.25	10.77C	30″	"	" "
"	"	"	1.25	10.68C	33″	"	" "
"	"	"	1.25	10.59C	34″	850603	" "
"	"	"	1.25	10.31C	51″	"	" "
"	"	"	1.25	10.28C	56″	820813	" "
"	"	"	1.65	10.97C	12″	"	" "
"	"	"	1.65	10.52C	18″	"	" "
"	"	"	1.65	10.01C	30″	"	" "
"	"	"	1.65	9.94C	33″	"	" "
"	"	"	1.65	9.90C	34″	850603	" "
"	"	"	1.65	9.54C	51″	"	" "
"	"	"	1.65	9.55C	56″	820813	" "
"	"	"	2.2	10.62M	12″	"	" "
"	"	"	2.2	10.18M	18″	"	" "
"	"	"	2.2	9.70M	30″	"	" "
"	"	"	2.2	9.62M	33″	"	" "
"	"	"	2.2	9.58M	34″	850603	" "
"	"	"	2.2	9.26M	51″	"	" "
"	"	"	2.2	9.26M	56″	820813	" "
HD 193009	20 14 49.4	+32 13 27	1.10	6.833C	–	830103	20148+3213 0012
HD 228712	20 14 49.6	+40 43 48	2.3	5.36M	–	780704	
"	"	"	3.6	5.16M	–	"	
"	"	"	4.9	5.18M	–	"	
HD 192954	20 14 51.6	+15 43 00	1.6	7.73C	V	730001	
"	"	"	2.2	7.73M	V	"	
IRC−10534	20 14 52	−12 39 06	2.2	2.06M	10′	690001	20148−1239 1000
ALF 1 CAP	20 14 52.6	−12 39 49	1.25	2.55C	–	650002	" "
BS 7747	"	"	1.25	2.55C	–	660302	" "
ALF 1 CAP	"	"	2.2	1.94C	–	650002	" "
BS 7747	"	"	2.2	1.92C	–	660302	" "
ALF 1 CAP	"	"	3.4	1.79C	–	650002	" "
BS 7747	"	"	3.4	1.78C	–	660302	" "
IRC+50323	20 14 53	+51 02 36	2.2	2.57M	10′	690001	
IRC+40401	20 15 08	+40 13 00	2.2	1.45M	10′	"	20151+4012 1012
RAFGL 2544	20 15 08.4	+40 12 34	4.2	0.9M	10′	830610	" "
HD 193077	20 15 08.5	+37 16 02	0.8	S	–	660901	
"	"	"	1.07	7.83M	–	660303	
"	"	"	1.07	7.76M	–	750505	
"	"	"	1.11	7.82M	–	660303	
"	"	"	1.11	7.93M	–	750505	
"	"	"	1.65	6.88C	–	720907	
"	"	"	2.2	6.70M	–	"	
"	"	"	2.3	6.61M	7″	761109	
"	"	"	2.3	6.56M	11″	740907	
"	"	"	2.3	6.54M	11″	761109	
"	"	"	3.6	6.2M	V	"	
"	"	"	3.6	6.22M	7″	"	
"	"	"	3.6	6.20M	11″	740907	
"	"	"	3.6	6.17M	11″	761109	
"	"	"	4.9	5.44M	11″	740907	
"	"	"	4.9	5.44M	11″	761109	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	*4.5M*	V	750505	
"	"	"	10.0	5.09M	11″	740907	
20152+4104	20 15 13.4	+41 04 54	12	1.77J	30″	861122	20152+4104
"	"	"	25	1.95J	30″	"	" "
"	"	"	60	39.45J	60″	"	" "
"	"	"	100	202.9J	120″	"	" "
IRC+70164	20 15 15	+72 27 12	2.2	2.30M	10′	690001	20153+7227
BS 7754	20 15 16.9	−12 42 05	1.2	2.04M	–	740405	20152−1242
"	"	"	1.25	2.07C	–	660302	"
"	"	"	1.25	2.07M	13″	810720	"
HD 192947	"	"	1.25	2.07M	13″	861123	"
BS 7754	"	"	1.6	1.59M	–	740405	"
"	"	"	1.65	1.61M	13″	810720	"
HD 192947	"	"	1.65	1.61M	13″	861123	"
BS 7754	"	"	2.2	1.48C	–	660302	"
"	"	"	2.2	1.47M	–	740405	"
"	"	"	2.2	1.49M	13″	810720	"
HD 192947	"	"	2.2	1.49M	13″	861123	"
BS 7754	"	"	3.4	1.30C	–	660302	"
"	"	"	3.4	1.41M	–	740405	"
HD 192947	"	"	3.4	1.39M	13″	861123	"
BS 7754	"	"	3.7	1.39M	13″	810720	"
"	"	"	4.8	1.50M	13″	"	"
HD 192947	"	"	4.8	1.50M	13″	861123	"
IRC−10535	20 15 18	−12 42 06	2.2	1.55M	10′	690001	"
RAFGL 5492S	20 15 18.7	+72 27 03	4.2	1.4M	10′	830610	20153+7227
"	"	"	11	0.1M	10′	"	"
20154+4202	20 15 24.0	+42 02 20	12	0.91J	30″	861122	20154+4202
"	"	"	25	1.51J	30″	"	" "
"	"	"	60	26.31J	60″	"	" "
"	"	"	100	115.6J	120″	"	" "
79.051+3.603	20 15 35	+41 49 24	11	78J	11′	820109	
"	"	"	20	2142J	11′	"	
RAFGL 2545S	20 15 36.0	+36 38 00	4.2	1.7M	10′	830610	20156+3639
"	"	"	11	−0.5M	10′	"	"
HD 193182	20 15 36.9	+39 26 15	1.10	6.600C	–	830103	
"	"	"	1.6	6.63C	V	730001	
"	"	"	2.2	6.51M	V	"	
HDE 228766	20 15 37.9	+37 09 08	0.9	S	1.4″	790515	
"	"	"	1.07	8.82M	–	750505	
"	"	"	1.11	8.73M	–	"	
"	"	"	1.65	7.60C	–	720907	
"	"	"	2.2	7.53M	–	"	
"	"	"	2.3	7.56M	11″	740907	
"	"	"	3.6	7.49M	11″	"	
"	"	"	10.0	*5.18M*	11″	"	
IRC+40402	20 15 46	+42 33 36	2.2	2.48M	10′	690001	20157+4233
RAFGL 2546S	20 15 46.0	−15 03 42	4.2	1.4M	10′	830610	
RAFGL 5494S	20 15 46.2	+42 33 57	4.2	1.7M	10′	"	20157+4233
RAFGL 5584	20 15 48.1	+74 58 52	20	−1.5M	10′	"	
P CYG	20 15 56.5	+37 52 35	0.96	S	15″	790413	20159+3752
"	"	"	1.08	S	17″	821208	"
HD 193237	"	"	1.10	3.798C	–	830103	"
P CYG	"	"	1.10	3.849M	–	860128	"
"	"	"	1.16	3.74C	–	631001	"
"	"	"	1.25	3.80C	–	650002	"
BS 7763	"	"	1.25	3.78C	–	660302	"
P CYG	"	"	1.25	−6.96NV	–	771006	"
"	"	"	1.6	3.51C	V	730001	"
"	"	"	1.65	−7.33NV	–	771006	"
"	"	"	2.14	3.26C	–	631001	"
"	"	"	2.17	7.8W	–	851013	"
"	"	"	2.2	3.32C	–	650002	"
BS 7763	"	"	2.2	3.31C	–	660302	"
P CYG	"	"	2.2	−7.68NV	–	771006	"
"	"	"	2.2	3.34M	V	730001	"
"	"	"	2.2	3.27M	6″	840411	"
"	"	"	2.20	3.27M	–	860128	"
"	"	"	2.3	3.13M	11″	740807	"
"	"	"	3.4	2.89C	–	650002	"
BS 7763	"	"	3.4	2.87C	–	660302	"
P CYG	"	"	3.4	−8.22NV	–	771006	"
"	"	"	3.5	2.96C	V	730001	"
"	"	"	3.5	2.87M	6″	840411	"
"	"	"	3.50	2.87M	–	860128	"
"	"	"	3.6	2.75M	11″	740807	"
"	"	"	3.74	1.9W	–	851013	"
"	"	"	4.05	8.9W	–	"	"
"	"	"	4.05	10.1X	V	850904	"
"	"	"	4.8	2.56M	6″	840411	"
"	"	"	4.80	2.56M	–	860128	"
"	"	"	4.9	2.46M	11″	740807	"
"	"	"	5.0	2.29M	–	700302	"
"	"	"	8.7	1.92M	11″	740807	"
"	"	"	10	1.65M	11″	"	"
"	"	"	10.2	1.65M	–	700302	"
"	"	"	10.2	1.89M	6″	840411	"
"	"	"	10.20	1.89M	–	860128	"
"	"	"	11.4	1.65M	11″	740807	"
"	"	"	11.5	1.6M	–	701105	"
"	"	"	12	0.85K	30″	860604	"
"	"	"	12	94W	30″	860128	"
"	"	"	12.6	1.29M	11″	740807	"
"	"	"	19.5	0.99M	11″	"	"
"	"	"	20	1.21M	6″	840411	"
"	"	"	20.00	1.21M	–	860128	"
"	"	"	22.0	0.33M	–	700302	"
"	"	"	25	0.61K	30″	860604	"
"	"	"	25	21W	30″	860128	"
"	"	"	60	0.44K	60″	860604	"
"	"	"	60	5.6W	60″	860128	"
"	"	"	100	3.2W	120″	"	"
RAFGL 2547	20 15 58.0	+33 56 02	4.2	0.7M	10′	830610	20159+3355
"	"	"	20	−3.0M	10′	"	"
BD+17 4282	20 15 58.7	+18 10 15	1.00	69G	–	750406	
"	"	"	1.03	66G	–	"	
"	"	"	1.05	62G	–	"	
"	"	"	1.08	59G	–	"	
"	"	"	1.10	56G	–	"	
HD 228779	20 15 58.7	+34 39 38	1.23	6.176M		830210	
"	"	"	1.66	5.842M	–	"	
"	"	"	2.22	5.649M	–	"	
"	"	"	3.45	5.542M	–	"	
"	"	"	4.63	5.453M	–	"	
IRC+30425	20 15 59	+33 55 36	2.2	0.86M	10′	690001	20159+3355
RAFGL 5493S	20 15 59.0	+37 51 36	4.2	2.9M	10′	830610	20159+3752
"	"	"	11	1.7M	10′	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	0.6M	10′	"	" " "
79.4+3.8	20 16	+42 13	80	1.5E5X	0.4°	820213	
"	"	"	150	50000X	.37°	"	
2016+275P09	20 16 01	+27 34 36	12	0.8J	4.5′	840336	20160+2734 0001
"	"	"	25	2.0J	4.6′	"	" " "
"	"	"	60	2.0J	4.7′	"	" " "
"	"	"	100	*3J*	5.0′	"	" " "
EIC 822	20 16 02.1	+07 25 38	1.25	*5.70M*	30″	840206	20160+0725 1100
"	"	"	1.65	*4.60M*	30″	"	" " "
"	"	"	2.2	*4.10M*	30″	"	" " "
"	"	"	2.7	12F	–	780604	" " "
HD 334060	20 16 06	+30 17	1.6	9.06C	V	730001	20161+3017 0001
"	"	"	2.2	9.05M	V	"	" " "
AE CAP	20 16 07.4	−16 00 51	0.98	S	–	820516	20161−1600 1100
RAFGL 4262	20 16 07.5	−16 00 53	4.2	1.3M	10′	830610	" " "
"	"	"	11	−0.4M	10′	"	" " "
"	"	"	20	−1.7M	10′	"	" " "
RAFGL 2548S	20 16 08.0	+43 09 12	4.2	1.8M	10′	"	
IRC−20586	20 16 09	−16 01 06	2.2	1.88M	10′	690001	20161−1600 1100
RAFGL 2549	20 16 10.0	+39 12 30	11	−1.5M	10′	830610	20160+3911 1133
"	"	"	20	−2.8M	10′	"	" " "
77.05+2.10	20 16 11	+39 19 36	11	114J	11′	820109	" " "
"	"	"	20	126J	11′	"	" " "
ISS 365	20 16 20	−50 48	2.2	1.5M	–	680802	20165−5051 2110
HD 193322	20 16 20.5	+40 34 30	1.02	0.38A	–	660401	
"	"	"	1.02	0.484A	–	800613	
"	"	"	1.05	0.41A	–	660401	
"	"	"	1.05	0.512A	–	800613	
"	"	"	1.23	5.665M	–	830210	
"	"	"	1.66	5.680M	–	"	
"	"	"	2.22	5.711M	–	"	
"	"	"	3.45	5.758M	–	"	
"	"	"	4.63	5.854M	–	"	
IRC−20587	20 16 31	−19 16 42	2.2	2.06M	10′	690001	20165−1916 1000
RAFGL 5585	20 16 32.6	−50 52 46	11	−0.9M	10′	830610	20165−5051 2110
"	"	"	20	−1.6M	10′	"	" " "
20165−5051	20 16 33.2	−50 51 41	12	55.0J	30″	850701	" " "
"	"	"	25	22.2J	30″	"	" " "
"	"	"	60	4.3J	60″	"	" " "
"	"	"	100	2.5J	120″	"	" " "
CCS 2885	20 16 34.4	−49 58 49	1.2	7.11M	–	790004	20166−4958 0000
"	"	"	1.6	6.10M	–	"	" " "
"	"	"	2.2	5.65M	–	"	" " "
"	"	"	3.4	5.32M	–	"	" " "
IRC+30426	20 16 35	+34 13 24	2.2	1.19M	10′	690001	20165+3413 2211
RAFGL 2550	20 16 35.0	+34 13 24	4.2	0.4M	10′	830610	" " "
"	"	"	11	−1.5M	10′	"	" " "
BS 7769	20 16 36.0	+36 50 31	2.20	5.49M	–	781213	
WX CYG	20 16 41.6	+37 17 34	0.98	S	–	840002	20166+3717 1012
"	"	"	1.00	5.04M	–	810001	" " "
"	"	"	1.25	4.03M	–	"	" " "
"	"	"	1.65	3.12M	–	"	" " "
"	"	"	2.25	2.26M	–	"	" " "
"	"	"	3.12	3.20M	–	"	" " "
"	"	"	3.7	2.02M	–	"	" " "
74.900+0.500	20 16 42	+36 39 42	11	52J	11′	820109	20156+3639 0013
"	"	"	20	83J	11′	"	" " "
IRC+30427	20 16 43	+26 50 12	2.2	2.28M	10′	690001	20167+2650 1000
IRC+40403	20 16 44	+37 17 54	2.2	2.27M	10′	"	20166+3717 1012
RAFGL 5495S	20 16 44.0	+37 17 54	4.2	1.5M	10′	830610	" " "
72.926−0.894	20 16 51	+34 13 48	11	120J	11′	820109	20165+3413 2211
"	"	"	20	83J	11′	"	" " "
79.223+3.428	20 16 53	+41 52 12	11	418J	11′	"	
HDE 228854	20 16 53.9	+36 10 59	1.02	−0.74A	–	660401	
HD 228854	"	"	1.02	−.979A	–	800613	
HDE 228854	"	"	1.05	−0.75A	–	660401	
HD 228854	"	"	1.05	−.991A	–	800613	
79.5+3.5	20 17	+42 08	83	1.1E5W	0.5°	850324	
"	"	"	155	70000W	0.5°	"	
HD 193443	20 17 01.3	+38 07 19	1.02	−0.10A	–	660401	
"	"	"	1.02	−.163A	–	800613	
"	"	"	1.05	−0.07A	–	660401	
"	"	"	1.05	−.135A	–	800613	
BS 7783	20 17 02.0	+66 41 33	1.10	5.068C	–	851003	20170+6641 0001
RAFGL 2552	20 17 07.0	−07 42 48	4.2	1.1M	10′	830610	
IRC+40404	20 17 08	+38 50 36	2.2	1.81M	10′	690001	20171+3850 1012
BD+38 4003	20 17 08.2	+38 50 47	2.2	1.81M	23″	780405	" " "
RAFGL 5496S	"	"	4.2	1.4M	10′	830610	" " "
BS 7771	20 17 08.3	+13 03 31	1.25	2.94M	–	841104	20171+1303 1000
"	"	"	2.17	1.88C	–	"	" " "
"	"	"	2.40	2.09C	–	"	" " "
IRC+10463	20 17 10	+13 03 30	2.2	2.06M	10′	690001	" " "
77.25+2.00	20 17 12	+39 26 06	11	104J	11′	820109	
"	"	"	20	140J	11′	"	
BD+27 3687A	20 17 17.3	+27 41 10	2.2	7.03M	–	820108	
"	"	"	3.4	6.70M	–	"	
HD 193514	20 17 19.6	+39 06 54	1.28	6.32M	21″	840337	20171+3905 0012
"	"	"	1.63	6.24M	21″	"	" " "
"	"	"	2.2	6.22M	11″	770504	" " "
"	"	"	2.21	6.19M	21″	840337	" " "
"	"	"	3.6	6.30M	11″	770504	" " "
"	"	"	3.61	6.15M	21″	840337	" " "
"	"	"	10	*4.6M*	11″	770504	" " "
IRC+70165	20 17 24	+66 51 12	2.2	2.40M	10′	690001	20173+6651 1001
AFGL 2551	20 17 24.0	+66 51 12	1.25	3.7M	26″	800213	" " "
"	"	"	1.65	2.8M	26″	"	" " "
"	"	"	2.25	2.4M	26″	"	" " "
"	"	"	3.58	2.2M	26″	"	" " "
RAFGL 2551	"	"	4.2	1.3M	10′	830610	" " "
AFGL 2551	"	"	4.9	2.7M	26″	800213	" " "
"	"	"	8.6	2.0M	26″	"	" " "
"	"	"	10.7	0.7M	26″	"	" " "
RAFGL 2551	"	"	11	0.7M	10′	830610	" " "
AFGL 2551	"	"	12.2	1.2M	26″	800213	" " "
IRC+40405	20 17 29	+36 34 24	2.2	2.88M	10′	690001	20175+3634 1012
AFGL 2554	20 17 33.0	+40 48 18	1.25	13.4M	8.7″	800213	
"	"	"	1.65	12.1M	8.5″	"	
"	"	"	2.28	9.7M	8.5″	"	
"	"	"	3.08	7.1M	8.5″	"	
"	"	"	3.3	6.6M	8.5″	"	
"	"	"	3.5	6.0M	8.5″	"	
RAFGL 2554	"	"	4.2	1.7M	10′	830610	
AFGL 2554	"	"	4.8	4.3M	8.5″	800213	
RAFGL 2554	"	"	11	−1.4M	10′	830610	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−5.5M	10′	"	
AFGL 2554.2	–	–	3.58	4.0M	17″	800213	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	4.74	2.8M	17″	"	
"	—	—	8.5	1.8M	17″	"	
"	—	—	10.55	1.3M	17″	"	
"	—	—	11.09	1.1M	17″	"	
"	—	—	11.94	0.9M	17″	"	
"	—	—	12.52	0.6M	17″	"	
78.455+2.718	20 17 41	+40 50 00	11	771J	11′	820109	
"	"	"	20	1129J	11′	"	
HD 193576	20 17 42.6	+38 34 24	1.07	7.47M	–	660303	20177+3834 0012
"	"	"	1.07	7.46M	–	750505	" " "
"	"	"	1.11	7.51M	–	660303	" " "
"	"	"	1.11	7.64M	–	750505	" " "
V444 CYG	"	"	1.65	6.51C	–	720907	" " "
"	"	"	2.2	6.24M	–	"	" " "
HD 193576	"	"	2.2	6.2M	V	750505	" " "
V444 CYG	"	"	2.2	6.3MV	23″	780405	" " "
HD 193576	"	"	2.3	5.9M	V	761109	" " "
"	"	"	2.3	6.21M	7″	"	" " "
"	"	"	2.3	6.14M	11″	740907	" " "
"	"	"	2.3	6.14M	11″	761109	" " "
V444 CYG	"	"	3.5	6.0MV	23″	780405	" " "
HD 193576	"	"	3.6	5.8M	V	750505	" " "
"	"	"	3.6	5.7M	V	761109	" " "
"	"	"	3.6	5.84M	7″	"	" " "
"	"	"	3.6	5.76M	11″	740907	" " "
"	"	"	3.6	5.77M	11″	761109	" " "
"	"	"	4.8	5.5M	V	750505	" " "
"	"	"	4.9	5.36M	7″	761109	" " "
"	"	"	4.9	5.41M	11″	740907	" " "
"	"	"	4.9	5.41M	11″	761109	" " "
"	"	"	8.6	5.1M	V	750505	" " "
"	"	"	10	5.1M	V	"	" " "
"	"	"	10.0	4.49M	11″	740907	" " "
"	"	"	10.0	4.49M	11″	761109	" " "
"	"	"	11.3	4.7M	V	750505	" " "
IRC−10536	20 17 47	−06 31 24	2.2	2.66M	10′	690001	20177−0631 0000
EIC 823	20 17 49.9	+06 39 50	1.25	*6.10M*	30″	840206	20178+0639 0001
"	"	"	1.65	*4.80M*	30″	"	" " "
"	"	"	2.2	*4.70M*	30″	"	" " "
"	"	"	2.7	11F	–	780604	" " "
IC 4997	20 17 51.4	+16 34 20	0.8	S	–	750610	20178+1634 0110
"	"	"	0.9	S	7.5″	830913	" " "
"	"	"	1.0	−24.1HE	7.5″	"	" " "
"	"	"	1.00	420G	–	750406	" " "
"	"	"	1.00	180G	10″	800409	" " "
"	"	"	1.03	80G	–	750406	" " "
"	"	"	1.08	S	–	681002	" " "
"	"	"	1.08	8300G	–	750406	" " "
"	"	"	1.08	7050G	7.5″	830913	" " "
"	"	"	1.09	660G	–	750406	" " "
"	"	"	1.25	0.22J	15″	720502	" " "
"	"	"	1.25	0.22J	15″	740910	" " "
"	"	"	1.25	9.84M	24″	850302	" " "
"	"	"	1.28	−24.1HE	7.5″	830913	" " "
"	"	"	1.3	1100G	7.5″	"	" " "
"	"	"	1.65	10.7M	–	740503	" " "
"	"	"	1.65	0.090J	15″	730606	" " "
"	"	"	1.65	10.26M	24″	850302	" " "
"	"	"	1.7	0.052J	15″	720502	" " "
"	"	"	1.7	0.068J	15″	740910	" " "
"	"	"	2.12	*26G*	–	780111	" " "
"	"	"	2.17	130G	–	"	" " "
"	"	"	2.2	9.7M	–	740503	" " "
"	"	"	2.2	*8.2M*	–	741009	" " "
"	"	"	2.2	0.090J	15″	720502	" " "
"	"	"	2.2	0.115J	15″	730606	" " "
"	"	"	2.2	0.090J	15″	740910	" " "
"	"	"	2.2	9.43M	24″	850302	" " "
"	"	"	3.5	S	4″	710102	" " "
"	"	"	3.6	*7.3M*	–	741009	" " "
"	"	"	8	S	5.3″	820715	" " "
"	"	"	8	S	11″	790409	" " "
"	"	"	8.6	3.4M	–	741009	" " "
"	"	"	9.0	200G	6″	811008	" " "
"	"	"	9.0	1.8J	11″	790409	" " "
"	"	"	10.5	3X	–	720301	" " "
"	"	"	10.5	2000G	6″	811008	" " "
"	"	"	10.5	780G	10″	800409	" " "
"	"	"	10.5	3.9J	11″	790409	" " "
"	"	"	10.5	9.2J	22″	720301	" " "
"	"	"	11	2.2J	–	"	" " "
"	"	"	11	2.7M	–	741009	" " "
"	"	"	11	2.8J	5″	720301	" " "
"	"	"	11.3	2.3M	–	741009	" " "
"	"	"	11.5	*12J*	26″	690705	" " "
"	"	"	12	2.3J	30″	840923	" " "
"	"	"	12.8	*100G*	6″	811008	" " "
"	"	"	18	−1.0M	–	741009	" " "
"	"	"	25	28J	30″	840923	" " "
"	"	"	37	29J	27″	800604	" " "
"	"	"	70	10J	27″	"	" " "
"	"	"	60	12J	60″	840923	" " "
"	"	"	100	3.8J	120″	"	" " "
20178+4047	20 17 53.0	+40 47 00	12	42.8J	30″	861122	20178+4046 1333
"	"	"	25	550.9J	30″	"	" " "
"	"	"	60	1744J	60″	"	" " "
"	"	"	100	2886J	120″	"	" " "
BS 7773	20 17 53.5	−12 55 04	1.2	4.84M	–	740405	20178−1255 0000
"	"	"	1.20	4.84M	–	830509	" " "
"	"	"	1.25	4.83C	–	820821	" " "
"	"	"	1.6	4.90M	–	740405	" " "
"	"	"	1.64	4.86M	–	830509	" " "
"	"	"	1.65	4.85C	–	820821	" " "
"	"	"	2.19	4.86M	–	830509	" " "
"	"	"	2.2	4.85M	–	740405	" " "
"	"	"	2.2	4.84M	–	820821	" " "
"	"	"	3.8	4.85M	–	830509	" " "
20178+4046	20 17 54.2	+40 47 00	12	108.0J	30″	860816	20178+4046 1333
"	"	"	25	551.2J	30″	"	" " "
"	"	"	60	1743J	60″	"	" " "
"	"	"	100	2886J	120″	"	" " "
HD 193621	20 17 55.9	+36 58 26	1.25	6.53C	–	770801	
"	"	"	1.6	6.51C	–	"	
"	"	"	2.2	6.49C	–	"	
"	"	"	3.4	6.42C	–	"	
ISS 369	20 18 00	−50 54	2.2	2.5M	–	680802	20179−5056 0000
IRC+50324	20 18 01	+47 44 12	2.2	1.69M	10′	690001	20180+4744 2111

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
81.046+4.413	20 18 03	+43 55 06	20	695J	11′	820109	
AFGL 2556	20 18 03.2	+47 44 10	3.5	0.0M	11″	800213	20180+4744 2111
RAFGL 2556	"	"	4.2	0.4M	10′	830610	" "
AFGL 2556	"	"	4.9	−0.3M	11″	800213	" "
"	"	"	8.4	−1.0M	11″	"	" "
RAFGL 2556	"	"	11	−1.1M	10′	830610	" "
AFGL 2556	"	"	11.2	−1.6M	11″	800213	" "
RAFGL 2556	"	"	20	−1.5M	10′	830610	" "
U CYG	20 18 03.4	+47 44 09	1.00	4.08M	-	810001	" "
"	"	"	1.25	3.21C	-	650101	" "
"	"	"	1.25	177F	-	761005	" "
"	"	"	1.25	3.24M	-	810001	" "
"	"	"	1.65	191F	-	761005	" "
"	"	"	1.65	2.26M	-	810001	" "
"	"	"	2.2	1.05C	-	650101	" "
"	"	"	2.2	148F	-	761005	" "
"	"	"	2.25	1.30M	-	810001	" "
"	"	"	2.3	1.5M	-	721103	" "
"	"	"	2.3	138F	-	761005	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	1.78M	-	810001	" "
"	"	"	3.4	77.4F	-	761005	" "
"	"	"	3.5	0.05C	-	650101	" "
"	"	"	3.5	0.00M	-	710203	" "
"	"	"	3.5	0.65M	-	710403	" "
"	"	"	3.5	0.7M	-	721103	" "
"	"	"	3.5	71.0F	-	761005	" "
"	"	"	3.7	0.87M	-	810001	" "
"	"	"	4.8	0.0M	-	721103	" "
"	"	"	4.8	26.0F	-	761005	" "
"	"	"	4.9	−0.28C	-	710203	" "
"	"	"	4.9	0.24M	-	710403	" "
"	"	"	4.9	25.9F	-	761005	" "
"	"	"	8.4	−1.00C	-	710203	" "
"	"	"	8.4	−0.57M	-	710403	" "
"	"	"	8.4	6.15F	-	761005	" "
"	"	"	8.6	−0.3M	-	721103	" "
"	"	"	8.6	6.09F	-	761005	" "
"	"	"	10.8	−1.5M	-	721103	" "
"	"	"	10.8	3.90F	-	761005	" "
"	"	"	11	−1.40M	-	710403	" "
"	"	"	11.0	−1.61C	-	710203	" "
"	"	"	11.0	3.79F	-	761005	" "
"	"	"	12.2	−1.0M	-	721103	" "
"	"	"	12.2	2.77F	-	761005	" "
"	"	"	18.0	−1.3M	-	721103	" "
"	"	"	18.0	0.719F	-	761005	" "
"	"	"	20	−1.4M	14″	760901	" "
IRC+20462	20 18 05	+17 38 06	2.2	2.20M	10′	690001	20180+1738 1000
IRC−10537	20 18 11	−14 56 24	2.2	0.96M	10′	"	20182−1456 1000
2018+225P09	20 18 11	+22 34 12	1.25	12.64M	-	840908	20181+2234 1111
"	"	"	1.25	11.56M	18″	850306	" "
"	"	"	1.65	9.52M	-	840908	" "
"	"	"	1.65	8.84M	18″	850306	" "
"	"	"	2.2	7.27M	-	840908	" "
"	"	"	2.2	6.74M	18″	850306	" "
"	"	"	12	25J	4.5′	840336	" "
"	"	"	25	34J	4.6′	"	" "
"	"	"	60	8.0J	4.7′	"	" "
"	"	"	100	2J	5.0′	"	" "
BS 7776	20 18 12.1	−14 56 25	1.04	1.80M	-	800105	20182−1456 1000
"	"	"	1.25	1.54C	-	660302	" "
"	"	"	1.25	1.45M	-	800105	" "
BET CAP	"	"	1.64	D	-	770605	" "
BS 7776	"	"	1.65	0.98M	-	800105	" "
"	"	"	2.2	0.91C	-	660302	" "
"	"	"	2.2	0.88M	-	800105	" "
"	"	"	3.4	0.84C	-	660302	" "
"	"	"	3.4	0.80M	-	800105	" "
"	"	"	4.8	0.95M	-	"	" "
RAFGL 2555	20 18 12.2	−14 56 27	4.2	0.8M	10′	830610	" "
ISS 98	20 18 16	−36 38	2.2	2.5M	-	680802	20184−3637 0000
ISS 173	20 18 30	−40 55	2.2	1.8M	-	"	" "
+40 IR2	20 18 34.4	+41 10 29	10	4.5M	-	720402	
77.45+1.80	20 18 38	+39 29 06	11	51J	11′	820109	
"	"	"	20	146J	11′	"	
RAFGL 4263	20 18 42.0	+39 31 12	11	−1.6M	10′	830610	
"	"	"	20	−3.0M	10′	"	
BD+40 4124	20 18 42.5	+41 12 20	0.82	S	1.4″	760305	20187+4111 2223
"	"	"	1.23	S	11″	810805	" "
"	"	"	1.25	8.1MV	-	720402	" "
"	"	"	1.25	7.78M	-	730503	" "
"	"	"	1.25	8.0M	-	830110	" "
"	"	"	1.29	S	V	810716	" "
"	"	"	1.5	S	8″	840403	" "
"	"	"	1.6	6.7C	-	720004	" "
"	"	"	1.6	6.67M	-	730503	" "
"	"	"	1.6	6.64C	V	730001	" "
"	"	"	1.65	6.91MV	-	720402	" "
"	"	"	1.65	6.9M	-	830110	" "
"	"	"	2.17	0.46W	8″	840403	" "
"	"	"	2.2	5.6M	-	720004	" "
"	"	"	2.2	5.75MV	-	720402	" "
"	"	"	2.2	5.64M	-	730503	" "
"	"	"	2.2	5.7M	-	830110	" "
"	"	"	2.2	5.63M	V	730001	" "
"	"	"	2.2	6.8M	11″	720401	" "
"	"	"	3.4	4.32MV	-	720402	" "
"	"	"	3.4	4.2M	-	830110	" "
"	"	"	3.5	4.5M	-	710202	" "
"	"	"	3.5	4.30M	-	730503	" "
"	"	"	3.5	4.29C	V	730001	" "
"	"	"	3.5	4.3M	11″	720401	" "
"	"	"	3.7	5.0M	11″	"	" "
"	"	"	4.8	3.49M	-	730503	" "
"	"	"	4.8	3.8M	-	830110	" "
"	"	"	4.9	3.7M	-	710202	" "
"	"	"	5.0	3.3M	11″	720401	" "
"	"	"	8.4	2.5M	-	710202	" "
"	"	"	8.5	1.9M	11″	720401	" "
"	"	"	8.6	2.5M	11″	"	" "
"	"	"	10	1.6MV	-	720402	" "
"	"	"	10	1.69M	-	730503	" "
"	"	"	10.8	1.5M	11″	720401	" "
"	"	"	11.0	1.7M	-	710202	" "
"	"	"	11.0	1.8M	11″	720401	" "
"	"	"	11.3	1.7M	11″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	12.6	1.6M	11″	"	"
"	"	"	18	0.8M	11″	"	"
LKHA 224	20 18 43.6	+41 11 59	1.25	9.5MV	-	720402	"
"	"	"	1.6	7.45C	V	730001	"
"	"	"	2.2	6.35MV	-	720402	"
"	"	"	2.2	6.17M	V	730001	"
"	"	"	3.4	4.67MV	-	720402	"
"	"	"	3.5	4.57C	V	730001	"
"	"	"	3.5	4.9MV	11″	720401	"
"	"	"	5.0	3.6MV	11″	"	"
"	"	"	8.5	2.9MV	11″	"	"
"	"	"	10	1.7MV	-	720402	"
"	"	"	11.0	1.7MV	11″	720401	"
"	"	"	18	0.0M	11″	"	"
LKHA 225	20 18 44.5	+41 11 56	0.82	S	1.4″	760305	
"	"	"	1.25	9.1MV	-	720402	
"	"	"	1.6	7.75C	V	730001	
"	"	"	1.65	7.84MV	-	720402	
"	"	"	2.2	6.17MV	-	"	
"	"	"	2.2	6.03M	V	730001	
"	"	"	2.2	6.8M	11″	720401	
"	"	"	3.4	3.78MV	-	720402	
"	"	"	3.5	4.9M	11″	720401	
"	"	"	3.7	4.1M	11″	"	
"	"	"	4.8	2.6M	11″	"	
"	"	"	5.0	2.9M	11″	"	
"	"	"	8.5	1.1M	11″	"	
"	"	"	8.6	0.6M	11″	"	
"	"	"	10	0.1MV	-	720402	
"	"	"	10.8	0.0M	11″	720401	
"	"	"	11.0	0.4M	11″	"	
"	"	"	11.3	0.3M	11″	"	
"	"	"	12.6	0.0M	11″	"	
"	"	"	18	−1.7M	11″	"	
RAFGL 2557	20 18 45.0	+41 11 52	4.2	1.9M	10′	830610	20187+4111 22
AFGL 2557	"	"	4.6	1.9M	-	790106	" "
"	"	"	10.6	0.0M	-	"	" "
RAFGL 2557	"	"	11	−1.3M	10′	830610	" "
"	"	"	20	−1.7M	10′	"	" "
HD 193793	20 18 46.7	+43 41 42	0.15	S	-	820505	20187+4341 00
"	"	"	1.05	6.38M	-	660303	" "
"	"	"	1.07	6.54M	-	750505	" "
"	"	"	1.11	6.40M	-	660303	" "
"	"	"	1.11	6.72M	-	750505	" "
"	"	"	1.25	5.5M	-	770910	" "
"	"	"	1.25	5.57MV	-	781108	" "
"	"	"	1.25	5.57MV	-	790403	" "
"	"	"	1.25	5.9MV	-	791107	" "
"	"	"	1.4	S	15″	800811	" "
"	"	"	1.65	5.35C	-	720907	" "
"	"	"	1.65	5.0M	-	770910	" "
"	"	"	1.65	5.12MV	-	781108	" "
"	"	"	1.65	5.31MV	-	790403	" "
"	"	"	1.65	5.3MV	-	791107	" "
"	"	"	1.65	5.3M	-	800811	" "
"	"	"	1.65	S	11″	741202	" "
"	"	"	1.8	S	-	781108	" "
"	"	"	2.0	S	-	840304	" "
"	"	"	2.1	S	8.5″	781007	" "
"	"	"	2.2	4.93M	-	720907	" "
"	"	"	2.2	4.0M	-	770910	" "
"	"	"	2.2	4.52MV	-	781108	" "
"	"	"	2.2	4.70MV	-	790403	" "
"	"	"	2.2	4.8M	-	800811	" "
"	"	"	2.2	5.2M	V	750505	" "
"	"	"	2.3	4.44MV	-	791107	" "
"	"	"	2.3	5.07MV	7″	761109	" "
"	"	"	2.3	5.02M	11″	740907	" "
"	"	"	2.3	5.02MV	11″	761109	" "
"	"	"	2.3	4.9MV	26″	"	" "
"	"	"	3.5	4.0M	-	800811	" "
"	"	"	3.6	3.32MV	-	791107	" "
"	"	"	3.6	4.7M	V	750505	" "
"	"	"	3.6	4.79MV	7″	761109	" "
"	"	"	3.6	4.68M	11″	740907	" "
"	"	"	3.6	4.17MV	11″	761109	" "
"	"	"	3.6	3.5MV	26″	"	" "
"	"	"	3.8	2.5M	-	770910	" "
"	"	"	3.8	3.27MV	-	781108	" "
"	"	"	3.8	3.16MV	-	790403	" "
"	"	"	4.8	2.60M	-	"	" "
"	"	"	4.8	4.6M	V	750505	" "
"	"	"	4.9	2.63MV	-	791107	" "
"	"	"	4.9	4.44MV	7″	761109	" "
"	"	"	4.9	4.18M	11″	740907	" "
"	"	"	4.9	3.54MV	11″	761109	" "
"	"	"	8.6	3.7M	V	750505	" "
"	"	"	8.7	3.72MV	7″	761109	" "
"	"	"	8.7	3.21M	11″	740907	" "
"	"	"	8.7	2.75MV	11″	761109	" "
"	"	"	8.9	1.99MV	-	791107	" "
"	"	"	10	3.0M	V	750505	" "
"	"	"	10.0	1.74MV	-	791107	" "
"	"	"	10.0	3.15M	11″	740907	" "
"	"	"	10.0	3.28MV	11″	761109	" "
"	"	"	11.3	3.2M	V	750505	" "
"	"	"	11.4	1.95MV	-	791107	" "
"	"	"	11.4	3.33MV	7″	761109	" "
"	"	"	11.4	2.99M	11″	740907	" "
"	"	"	11.4	2.48MV	11″	761109	" "
"	"	"	11.5	2.9M	-	781108	" "
"	"	"	11.5	12J	26″	690705	" "
"	"	"	12.6	1.64MV	-	791107	" "
"	"	"	12.6	3.29MV	7″	761109	" "
"	"	"	12.6	2.72M	11″	740907	" "
"	"	"	12.6	2.90MV	11″	761109	" "
"	"	"	19.0	1.65MV	-	791107	" "
"	"	"	23	1.28MV	-	"	" "
78.938+2.772	20 18 54	+41 15 36	11	52J	11′	820109	20187+4111 22
"	"	"	20	84J	11′	"	" "
+40 IR1	20 18 57.6	+41 11 31	10	2.2M	-	720402	
KUWANO OBJECT	20 19 01.1	+21 24 43	1.25	7.71MV	-	820116	
"	"	"	1.25	S	13″	800307	
"	"	"	1.6	7.2MV	-	820116	
"	"	"	2.2	6.37MV	-	"	
HD 229033	20 19 03.9	+37 34 20	2.3	6.98M	-	780704	
"	"	"	3.6	7.07M	-	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
M3− 35	20h 19m 04.7s	+32° 19′ 49″	1.25	11.42M	V	860409	20190+3219	1111	79.935+3.270	20h 19m 45s	+42° 21′ 48″	20	410J	11′	820109		
"	"	"	1.65	11.16M	V	"	"	"	ST 3	20 19 46	+37 14	1.25	9.62M	–	820419		
"	"	"	2.22	9.97M	V	"	"	"	"	"	"	1.5	S	–	"		
"	"	"	3.80	7.87M	V	"	"	"	"	"	"	1.65	8.85M	–	"		
"	"	"	7.8	3.00M	V	"	"	"	"	"	"	2.2	8.58M	–	"		
"	"	"	8.7	2.99M	V	"	"	"	"	"	"	3.8	7.73M	–	"		
"	"	"	9.8	2.48M	V	"	"	"	BC CYG	20 19 46.6	+37 22 21	1.04	4.75M	–	771112	20197+3722	2344
"	"	"	10.3	2.20M	V	"	"	"	"	"	"	1.04	2.92M	–	780509	"	"
"	"	"	10.5	2.32M	V	"	"	"	"	"	"	1.05	2.87M	–	"	"	"
"	"	"	11.6	1.56M	V	"	"	"	"	"	"	1.06	4.69M	–	771112	"	"
"	"	"	12.5	1.36M	V	"	"	"	"	"	"	1.08	2.86M	–	780509	"	"
"	"	"	20	−0.74M	V	"	"	"	"	"	"	1.09	4.74M	–	771112	"	"
"	"	"	25	−0.8M	V	"	"	"	"	"	"	1.10	4.95M	–	"	"	"
IRC+50325	20 19 13	+53 25 36	2.2	2.65M	10′	690001	20191+5326	0000	"	"	"	1.10	3.06M	–	780509	"	"
BD+37 3927	20 19 14.5	+37 18 02	1.28	7.55M	21″	840337			"	"	"	1.25	1.96C	–	780212	"	"
"	"	"	1.63	7.28M	21″	"			"	"	"	1.25	2.03C	V	701001	"	"
"	"	"	2.21	7.07M	21″	"			"	"	"	1.25	1.92C	15″	830503	"	"
"	"	"	3.61	6.80M	21″	"			"	"	"	1.65	0.79C	–	780212	"	"
31.677+4.586	20 19 15	+44 32 24	11	129J	11′	820109			"	"	"	1.65	0.76C	V	701001	"	"
"	"	"	20	141J	11′	"			"	"	"	1.65	0.79C	15″	830503	"	"
BD+35 4077	20 19 17.4	+35 27 34	1.04	4.13M	–	780509	20193+3527	1112	"	"	"	2.2	0.2M	–	700907	"	"
"	"	"	1.05	4.08M	–	"	"	"	"	"	"	2.2	0.17C	V	701001	"	"
"	"	"	1.08	4.07M	–	"	"	"	"	"	"	2.2	S	15″	830503	"	"
"	"	"	1.10	4.23M	–	"	"	"	"	"	"	2.2	0.27M	15″	"	"	"
"	"	"	1.25	3.30M	–	751004	"	"	"	"	"	2.20	0.25M	–	780212	"	"
"	"	"	1.25	3.30C	V	701001	"	"				2.3	0.4M	–	721103	"	"
"	"	"	1.65	2.11M	–	751004	"	"				2.35	0.83C	15″	830503	"	"
"	"	"	1.65	2.11C	V	701001	"	"				3.4	−0.44C	V	701001	"	"
"	"	"	2.2	1.61M	–	751004	"	"				3.5	−0.3M	–	700907	"	"
"	"	"	2.2	1.61C	V	701001	"	"				3.5	−0.29M	–	710403	"	"
"	"	"	3.4	1.12C	V	"	"	"				3.5	−0.2M	–	721103	"	"
"	"	"	3.5	1.12M	–	751004	"	"				4.8	−0.4M	–	700907	"	"
"	"	"	20	−1.2M	14″	760901	"	"				4.8	−0.1M	–	721103	"	"
RAFGL 2558	20 19 17.5	+35 27 35	4.2	1.2M	10′	830610	"	"				4.9	−0.25M	–	710403	"	"
"	"	"	11	−0.3M	10′	"	"	"				8	S	25″	810215	"	"
"	"	"	20	−1.2M	10′	"	"	"				8.4	−1.20M	–	710403	"	"
IRC+20463	20 19 20	+22 42 00	2.2	2.84M	10′	690001	20193+2241	0001	"	"	"	8.5	−1.2M	–	700907	"	"
IRC+30428	20 19 20	+30 42 06	2.2	2.82M	10′	"	20193+3042	0001	"	"	"	8.6	−1.0M	–	721103	"	"
IRC+40406	20 19 21	+35 27 36	1.04	4.16M	–	740806	20193+3527	1112	"	"	"	10.8	−3.2M	–	"	"	"
"	"	"	2.2	1.61M	10′	690001	"	"	"	"	"	11	−3.12M	–	710403	"	"
HD 229059	20 19 23.3	+37 14 54	1.28	5.40M	21″	840337			"	"	"	11.4	−3.3M	–	700907	"	"
"	"	"	1.63	5.01M	21″	"			"	"	"	12.2	−2.7M	–	721103	"	"
"	"	"	2.21	4.71M	21″	"			"	"	"	18.0	−3.5M	–	"	"	"
"	"	"	2.3	4.74M	–	780704			"	"	"	20	−3.84M	–	821005	"	"
"	"	"	3.6	4.46M	–	"			"	"	"	20	−3.87M	9″	731104	"	"
"	"	"	3.61	4.40M	21″	840337			"	"	"	25	−3.84M	–	821005	"	"
"	"	"	4.9	4.31M	–	780704			"	"	"	33	−4.69M	–	"	"	"
IRC+40407	20 19 26	+38 02 42	2.2	2.85M	10′	690001	20194+3803	1012	AFGL 2560	20 19 46.6	+37 22 22	1.25	2.1MV	26″	800213	"	"
"	"	"	2.3	2.9M	–	740705	"	"	"	"	"	1.65	0.9MV	26″	"	"	"
"	"	"	3.5	2.5M	–	"	"	"	"	"	"	2.25	0.3MV	26″	"	"	"
"	"	"	4.8	2.3M	–	"	"	"	"	"	"	3.58	−0.2MV	26″	"	"	"
"	"	"	10.7	*−1.1M*	–	"	"	"	RAFGL 2560			4.2	−0.3M	10′	830610	"	"
RAFGL 7115S	20 19 28.8	−17 14 11	11	−0.8M	10′	830610			AFGL 2560			4.9	−0.3MV	26″	800213	"	"
IRC+40408	20 19 29	+36 46 36	2.2	0.62M	10′	690001	20194+3646	2222	"	"	"	8.6	−1.6MV	26″	"	"	"
BI CYG	20 19 29.1	+36 46 20	1.04	3.15M	–	740806	"	"				10.7	−2.9MV	26″	"	"	"
"	"	"	1.04	2.98M	–	780509	"	"	RAFGL 2560			11	−2.9M	10′	830610	"	"
"	"	"	1.05	2.93M	–	"	"	"	AFGL 2560			12.2	−2.8MV	26″	800213	"	"
"	"	"	1.08	2.94M	–	"	"	"	"	"	"	18	−3.4MV	26″	"	"	"
"	"	"	1.10	3.09M	–	"	"	"	RAFGL 2560			20	−5.5M	10′	830610	"	"
"	"	"	1.25	2.35C	V	701001	"	"	"	"	"	27	−6.9M	10′	"	"	"
"	"	"	1.65	1.15C	V	"	"	"	G75.84+0.4	20 19 47	+37 21 30	2	S	11″	790513	"	"
"	"	"	2.2	0.6M	–	700907	"	"	"	"	"	2.2	0.055F	12″	"	"	"
"	"	"	2.2	0.58C	V	701001	"	"	"	"	"	3.5	0.15F	12″	"	"	"
"	"	"	2.3	0.70M	5″	840611	"	"	"	"	"	8.4	0.16F	12″	"	"	"
"	"	"	3.4	0.02C	V	701001	"	"	"	"	"	11.1	0.21F	12″	"	"	"
"	"	"	3.5	0.0M	–	700907	"	"	"	"	"	12.6	0.29F	12″	"	"	"
"	"	"	3.5	−0.02M	–	710403	"	"	"	"	"	17	0.54F	12″	"	"	"
"	"	"	3.6	0.20M	5″	840611	"	"	"	"	"	57.3	26X	45″	830809	"	"
"	"	"	4.8	0.1M	–	700907	"	"	"	"	"	88.4	12X	45″	"	"	"
"	"	"	4.9	0.04M	–	710403	"	"	IRC+40409	20 19 47	+37 22 06	2.2	0.17M	10′	690001	"	"
"	"	"	4.9	0.20M	5″	840611	"	"	20197+3721	20 19 47.3	+37 21 36	12	*423.7J*	30″	860320	"	"
"	"	"	8.4	−1.14M	–	710403	"	"	"	"	"	25	1225J	30″	"	"	"
"	"	"	8.5	−1.1M	–	700907	"	"	"	"	"	60	7416J	60″	"	"	"
"	"	"	8.7	−1.20M	5″	840611	"	"	"	"	"	100	*6965J*	120″	"	"	"
"	"	"	10.6	−2.70M	5″	"	"	"	"	"	"	1300	4.5J	90″	"	"	"
"	"	"	11	−2.85M	–	710403	"	"	G75.84+0.4	20 19 47.4	+37 21 32	6.99	6.0X	27″	811104	"	"
"	"	"	11.4	−2.9M	–	700907	"	"	"	"	"	10.7	27.7J	25″	770401	"	"
"	"	"	12	335J	30″	860918	"	"	"	"	"	18.60	S	26″	821102	"	"
"	"	"	12.6	−2.50M	5″	840611	"	"	"	"	"	18.71	31X	26″	"	"	"
"	"	"	19.5	−3.80M	5″	"	"	"	"	"	"	18.71	52.2X	30″	811104	"	"
"	"	"	20	−3.53M	–	821005	"	"	"	"	"	33.3	S	26″	821102	"	"
"	"	"	20	−3.65M	9″	731104	"	"	IRC+40410	20 19 48	+40 17 30	2.2	0.83M	10′	690001	20198+4017	1112
"	"	"	25	−3.79M	–	821005	"	"	RAFGL 2561	20 19 48.8	+40 17 13	4.2	0.4M	10′	830610	"	"
"	"	"	25	245J	30″	860918	"	"	20198+3716	20 19 49.2	+37 16 16	12	73.8J	30″	860320	20198+3716	2244
"	"	"	33	−4.17M	–	821005	"	"	"	"	"	25	480J	30″	"	"	"
"	"	"	60	50.8J	60″	860918	"	"	"	"	"	60	5445J	60″	"	"	"
75.358+0.113	20 19 36	+36 48 12	11	414J	11′	820109	"	"	"	"	"	100	*6965J*	120″	"	"	"
"	"	"	20	231J	11′	"	"	"	"	"	"	1300	9.1J	90″	"	"	"
CYG X	20 19 36	+40 06	100	*10000J*	12′	711201			G75.77+0.34	20 19 50.0	+37 16 16	10.7	13.3J	25″	770401	"	"
AFGL 2559	20 19 38.5	+36 45 57	1.25	2.2M	26″	800213	20194+3646	2222	75.860+0.407	20 19 51	+37 23 24	11	568J	11′	820109	20197+3722	2344
"	"	"	1.65	1.2M	26″	"	"	"	"	"	"	20	1550J	11′	"	"	"
"	"	"	2.25	0.7M	26″	"	"	"	IRC+70166	20 19 51	+68 43 12	2.2	−0.14M	10′	690001	20198+6843	2100
"	"	"	3.58	0.2M	26″	"	"	"	ON 2	20 19 51.6	+37 17 00	2.12	*0.07X*	34″	830215	20198+3716	2244
RAFGL 2559	"	"	4.2	0.1M	10′	830610	"	"	OH75.78+0.34	20 19 52.0	+37 17 04	10.7	*3.4J*	25″	770401	"	"
AFGL 2559	"	"	4.9	0.2M	26″	800213	"	"	BS 7804	20 19 53.1	+68 43 13	1.25	1.01M	–	841104	20198+6843	2100
"	"	"	8.6	−1.2M	26″	"	"	"	"	"	"	2.17	−0.18C	–	"	"	"
"	"	"	10.7	−2.7M	26″	"	"	"	"	"	"	2.40	0.10C	–	"	"	"
RAFGL 2559	"	"	11	−2.4M	10′	830610	"	"	AC DRA	20 19 53.1	+68 43 14	1.04	1.60M	–	720002	"	"
AFGL 2559	"	"	12.2	−2.5M	26″	800213	"	"	"	"	"	1.05	1.599C	–	"	"	"
"	"	"	18	−3.8M	26″	"	"	"	RAFGL 2562	20 19 53.2	+68 43 14	4.2	0.1M	10′	830610	"	"
RAFGL 2559	"	"	20	−3.5M	10′	830610	"	"	"	"	"	11	−0.8M	10′	"	"	"
HD 193928	20 19 40.5	+36 45 26	1.07	8.38M	–	660303			BS 7789	20 19 54.3	+24 17 07	1.25	5.69M	–	841111	20198+2417	0001
"	"	"	1.07	8.34M	–	750505			"	"	"	1.60	5.77M	–	"	"	"
"	"	"	1.11	8.27M	–	660303			"	"	"	2.2	5.74M	–	"	"	"
"	"	"	1.11	8.39M	–	750505			ISS 82	20 20 05	−35 10	2.2	2.0M	–	680802		
"	"	"	1.65	6.78C	–	720907			IRC+20464	20 20 08	+16 45 12	2.2	1.37M	10′	690001	20201+1645	1000
"	"	"	2.2	6.44M	–	"			RAFGL 4264	20 20 09.0	+39 46 06	11	−0.8M	10′	830610		
"	"	"	2.3	6.42M	7″	761109			"	"	"	20	−3.0M	10′	"		
"	"	"	2.3	6.48M	11″	740907			"	"	"	27	−6.4M	10′	"		
"	"	"	2.3	6.48M	11″	761109			NGC 6905	20 20 09.1	+19 56 37	10	4.6M	11″	741009	20201+1956	0111
"	"	"	3.6	5.99M	7″	"			"	"	"	12	0.5J	30″	840923	"	"
"	"	"	3.6	5.90M	11″	740907			"	"	"	18	*0.9M*	11″	741009	"	"
"	"	"	3.6	5.90M	11″	761109			"	"	"	25	6.7J	30″	840923	"	"
"	"	"	4.9	5.44M	7″	"			"	"	"	60	10J	60″	"	"	"
"	"	"	4.9	5.50M	11″	740907			"	"	"	100	8.7J	120″	"	"	"
"	"	"	4.9	5.50M	11″	761109			RAFGL 2563	20 20 09.4	+16 45 21	4.2	0.8M	10′	830610	20201+1645	1000
"	"	"	10.0	*4.96M*	11″	740907			BR TEL	20 20 13.9	−53 01 53	1.2	8.22MV	–	790004		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	8.35M	–	851107	
"	"	"	1.6	7.77MV	–	790004	
"	"	"	1.65	7.76M	–	851107	
"	"	"	2.2	7.54MV	–	790004	
"	"	"	2.2	7.60M	–	851107	
"	"	"	3.4	7.38MV	–	790004	
"	"	"	3.4	8.64M	–	851107	
DR 4	20 20 20	+40 00	90	76000J	11′	810709	
78.988+2.458	20 20 25	+41 07 18	11	26J	11′	820109	
"	"	"	20	84J	11′	"	
GAM CYG	20 20 25.9	+40 05 43	0.65	S	–	730708	20204+4005 1012
"	"	"	1.00	1.22M	–	810001	" "
"	"	"	1.08	S	–	861205	" "
"	"	"	1.25	1.16C	–	650002	" "
BS 7796	"	"	1.25	1.16C	–	660302	" "
"	"	"	1.25	1.16M	–	751004	" "
GAM CYG	"	"	1.25	1.02M	–	810001	" "
BS 7796	"	"	1.65	0.78M	–	751004	" "
GAM CYG	"	"	1.65	0.88M	–	810001	" "
"	"	"	2.2	0.74C	–	650002	" "
BS 7796	"	"	2.2	0.72C	–	660302	" "
"	"	"	2.2	0.72M	–	751004	" "
GAM CYG	"	"	2.25	0.70M	–	810001	" "
"	"	"	3.12	0.77M	–	"	" "
"	"	"	3.4	0.70C	–	650002	" "
BS 7796	"	"	3.4	0.67C	–	660302	" "
"	"	"	3.5	0.67M	–	751004	" "
GAM CYG	"	"	3.6	0.7M	–	721203	" "
"	"	"	3.7	0.82M	–	810001	" "
"	"	"	4.8	0.7M	–	721203	" "
"	"	"	8.6	0.6M	–	"	" "
"	"	"	10	0.168FV	V	660501	" "
"	"	"	11.3	0.8M	–	721203	" "
AFGL 2565	20 20 25.9	+40 05 45	2.3	0.75M	–	831007	" "
"	"	"	3.6	0.64M	–	"	" "
"	"	"	4.9	0.59M	–	"	" "
"	"	"	8.7	0.60M	–	"	" "
"	"	"	10.0	0.59M	–	"	" "
"	"	"	11.4	0.56M	–	"	" "
"	"	"	12.6	0.56M	–	"	" "
IRC+60286	20 20 26	+63 49 12	2.2	1.98M	10′	690001	20204+6349 1001
IRC+40411	20 20 28	+40 06 00	2.2	0.70M	10′	"	20204+4005 1012
BS 7805	20 20 29.0	+63 49 09	1.25	2.88M	–	841104	20204+6349 1001
"	"	"	2.17	1.90C	–	"	" "
"	"	"	2.40	2.09C	–	"	" "
RAFGL 2566	20 20 29.0	+63 49 11	4.2	1.4M	10′	830610	" "
A2020−44	20 20 30	−44 09	1.25	11.78C	12″	820813	20205−4409 0001
"	"	"	1.25	10.87C	18″	"	" "
"	"	"	1.25	10.52C	30″	"	" "
"	"	"	1.65	10.97C	12″	"	" "
"	"	"	1.65	10.10C	18″	"	" "
"	"	"	1.65	9.75C	30″	"	" "
"	"	"	2.2	10.59M	12″	"	" "
"	"	"	2.2	9.75M	18″	"	" "
"	"	"	2.2	9.45M	30″	"	" "
IRC+30429	20 20 35	+31 05 36	2.2	2.76M	10′	690001	20206+3106 0001
RAFGL 2565	20 20 35.0	+40 05 30	4.2	0.3M	10′	830610	20204+4005 1012
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−4.0M	10′	"	" "
"	"	"	27	−6.5M	10′	"	" "
77.40+1.30	20 20 36	+39 09 24	11	60J	11′	820109	
"	"	"	20	134J	11′	"	
IRC+60287	20 20 36	+63 16 12	2.2	2.92M	10′	690001	20206+6316 0001
HD 193901	20 20 38.7	−21 31 04	1.25	7.55C	–	790603	
"	"	"	1.25	7.52C	–	830502	
"	"	"	1.25	7.52M	28″	830501	
"	"	"	1.65	7.19C	–	790603	
"	"	"	1.65	7.18C	–	830502	
"	"	"	1.65	7.18M	28″	830501	
"	"	"	2.2	7.17M	–	790603	
"	"	"	2.2	7.14C	–	830502	
"	"	"	2.2	7.14M	28″	830501	
78.054+1.748	20 20 39	+39 57 00	11	165J	11′	820109	
"	"	"	20	209J	11′	"	
IRC+10464	20 20 40	+08 17 36	2.2	2.53M	10′	690001	20206+0817 0000
EIC 824	20 20 41.7	+05 10 53	2.7	17F	–	780604	20207+0510 0000
IRC 00473	20 20 44	−00 36 24	2.2	2.08M	10′	690001	20207−0036 1000
RAFGL 2567	20 20 44.9	−00 36 51	4.2	1.7M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
78.186+1.816	20 20 46	+40 05 48	11	40J	11′	820109	20204+4005 1012
"	"	"	20	292J	11′	"	" "
EIC 825	20 20 48.3	+07 47 40	2.7	43F	–	780604	20208+0747 1100
RAFGL 5498S	20 20 48.4	+07 47 40	4.2	1.3M	10′	830610	" "
IRC+10465	20 20 49	+07 47 54	2.2	1.71M	10′	690001	" "
RAFGL 2569	20 20 55.6	+51 50 32	4.2	1.6M	10′	830610	20212+5151 1100
"	"	"	20	−3.9M	10′	"	" "
CYG X FIR 1	20 20 56	+39 59 25	92	9600J	12′	800503	
BS 7800	20 20 58.6	+40 51 54	1.02	3.80M	–	670901	20209+4051 1012
"	"	"	1.25	2.95M	–	841104	" "
"	"	"	2.17	1.93C	–	"	" "
"	"	"	2.40	2.15C	–	"	" "
IRC+40412	20 20 59	+40 52 00	2.2	1.93M	10′	690001	" "
RAFGL 5497S	20 21 01.0	+18 12 24	4.2	1.0M	10′	830610	20210+1812 1001
IRC+20465	20 21 02	+18 12 12	2.2	1.48M	10′	690001	" "
ISS 326	20 21 03	−50 03	2.2	3.0M	–	680802	20210−5003 0000
IRC+50326	20 21 13	+51 51 12	2.2	2.27M	10′	690001	20212+5151 1100
IRC+40413	20 21 14	+36 41 54	1.04	5.98M	–	740806	
"	"	"	1.05	5.92C	–	"	
"	"	"	2.2	2.85M	10′	690001	
"	"	"	2.3	3.0M	–	740705	
"	"	"	2.3	2.89M	–	790604	
"	"	"	3.5	2.3M	–	740705	
"	"	"	3.6	2.41M	–	790604	
"	"	"	4.8	*2.0M*	–	740705	
"	"	"	4.9	2.54M	–	790604	
"	"	"	8.7	2.23M	–	"	
"	"	"	10.0	2.04M	–	"	
"	"	"	10.7	*−0.5M*	–	740705	
"	"	"	11.4	1.84M	–	790604	
MWC 342	20 21 14.6	+39 20 09	0.82	S	1.4″	760305	20212+3920 1112
"	"	"	1.6	5.96C	V	730001	" "
"	"	"	2.2	4.90M	V	"	" "
"	"	"	3.5	2.99C	V	"	" "
"	"	"	5.0	2.30M	–	700302	" "
"	"	"	10.2	0.11M	–	"	" "
"	"	"	20	−1.68M	–	741002	" "
"	"	"	22.0	−1.84M	–	700302	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CSS 646	20 21 21.3	+00 44 37	1.2	2.90M	–	790004	20213+0047 1
"	"	"	1.6	1.95M	–	"	"
"	"	"	2.2	1.59M	–	"	"
"	"	"	3.4	1.28M	–	"	"
RAFGL 2568	20 21 21.3	+00 46 59	4.2	1.1M	10′	830610	"
EIC 826	20 21 21.6	+00 46 59	2.7	50F	–	780604	"
IRC 00474	20 21 23	+00 47 12	2.2	1.52M	10′	690001	"
NGC 6910 3	20 21 23.9	+40 42 46	1.16	6.45C	–	631001	
"	"	"	1.25	6.43C	–	650002	
"	"	"	2.14	6.07C	–	631001	
"	"	"	2.2	6.05C	–	650002	
IRC+60288	20 21 31	+62 43 42	1.04	−14.0R	–	740401	20215+6243 1
"	"	"	1.04	4.18M	–	850511	"
"	"	"	1.05	−14.1R	–	740401	"
"	"	"	1.25	−13.9R	–	"	"
"	"	"	1.65	−13.9R	–	"	"
"	"	"	2.2	−14.3R	–	"	"
"	"	"	2.2	2.56M	10′	690001	"
"	"	"	2.3	2.5M	–	740705	"
"	"	"	3.4	−14.7R	–	740401	"
"	"	"	3.5	1.7M	–	740705	"
"	"	"	4.8	1.3M	–	"	"
"	"	"	5.0	−15.2R	–	740401	"
"	"	"	10.2	−15.8R	–	"	"
"	"	"	10.7	−0.4M	–	740705	"
"	"	"	12	34.9J	30″	860918	"
"	"	"	25	20.1J	30″	"	"
"	"	"	60	3.04J	60″	"	"
HD 194279	20 21 31.0	+40 35 49	2.2	4.21M	11″	770504	20215+4035 0
"	"	"	2.3	4.09M	–	780704	"
"	"	"	3.6	3.89M	–	"	"
"	"	"	3.6	3.96M	11″	770504	"
"	"	"	4.9	3.85M	–	780704	"
"	"	"	10	3.59M	11″	770504	"
AFGL 2570	20 21 31.0	+62 43 42	2.25	2.5M	26″	800213	20215+6243 1
"	"	"	3.58	1.7M	26″	"	"
RAFGL 2570	"	"	4.2	1.2M	10′	830610	"
AFGL 2570	"	"	4.9	1.3M	26″	800213	"
"	"	"	10.7	−0.4M	26″	"	"
RAFGL 2570	"	"	11	−0.4M	10′	830610	"
20216+4107	20 21 37.6	+41 07 56	12	7.42J	30″	861122	20216+4107 1
"	"	"	25	45.27J	30″	"	"
"	"	"	60	295.2J	60″	"	"
"	"	"	100	715.6J	120″	"	"
IRC+50327	20 21 38	+48 40 00	2.2	2.75M	10′	690001	
ISS 321	20 21 40	−50 02	2.2	3.0M	–	680802	
CYG X FIR 2	20 21 41	+41 17 51	92	5600J	12′	800503	
RAFGL 5500S	20 21 45.0	−02 52 48	20	−3.0M	10′	830610	
HD 194334	20 21 45.3	+38 43 12	1.02	−0.90A	–	660401	
"	"	"	1.02	−1.19A	–	800613	
"	"	"	1.05	−0.91A	–	660401	
"	"	"	1.05	−1.20A	–	800613	
BS 7806	20 21 51.6	+32 01 39	1.25	2.29C	–	660302	20218+3201 1
"	"	"	1.25	2.15M	–	841104	"
"	"	"	1.27	413F	–	810615	"
"	"	"	1.62	273F	–	"	"
39 CYG	"	"	2.02	S	–	861105	"
BS 7806	"	"	2.13	115F	–	810615	"
"	"	"	2.17	1.32C	–	841104	"
"	"	"	2.2	1.44C	–	660302	"
"	"	"	2.25	104F	–	810615	"
"	"	"	2.37	79.4F	–	"	"
"	"	"	2.40	1.46C	–	841104	"
"	"	"	3.4	1.32C	–	660302	"
"	"	"	3.95	14.5F	–	810615	"
"	"	"	4.55	9F	–	"	"
RAFGL 2571	20 21 51.7	+32 01 40	4.2	1.1M	10′	830610	"
"	"	"	11	−0.8M	10′	"	"
BS 7807	20 21 51.9	+37 18 49	1.25	6.27M	–	841111	
"	"	"	1.60	6.32M	–	"	
"	"	"	2.2	6.35M	–	"	
IRC+30430	20 21 52	+32 02 00	2.2	1.38M	10′	690001	20218+3201 1
78.4+1.6	20 22	+40 09	155	1.7E5W	0.5′	850324	
79.223+2.249	20 22 03	+41 11 36	11	901J	11′	820109	
"	"	"	20	182J	11′	"	
V1515 CYG	20 22 03	+42 03	1.6	7.74M	–	800101	
"	"	"	2.3	7.15M	–	"	
BICON. NEB A	20 22 03.2	+42 02 40	2.2	7.0M	11″	741017	
"	"	"	3.6	6.2M	11″	"	
"	"	"	8.6	3.3M	11″	"	
"	"	"	10	3.0M	11″	"	
"	"	"	11.3	2.9M	11″	"	
"	"	"	18	0.9M	11″	"	
20220+3728	20 22 03.6	+37 28 25	12	11.2J	30″	861122	20220+3728 1
"	"	"	25	126.8J	30″	"	"
"	"	"	60	948.3J	60″	"	"
"	"	"	100	2131J	120″	"	"
76.218+0.117	20 22 04	+37 30 36	11	52J	11′	820109	
"	"	"	20	83J	11′	"	
IRC+10466	20 22 08	+14 48 12	2.2	2.84M	10′	690001	20221+1448 1
RAFGL 5501S	20 22 09.0	+37 27 00	11	−1.4M	10′	830610	20221+3726 0
"	"	"	20	−3.5M	10′	"	"
EIC 827	20 22 09.2	+01 12 20	2.7	32F	–	780604	20221+0112 1
IRC 00475	20 22 11	+01 12 30	2.2	2.24M	10′	690001	"
IRC+50328	20 22 15	+50 01 36	2.2	2.99M	10′	"	
20222+3541	20 22 16.3	+34 41 51	12	9.22J	30″	861122	20222+3541 1
"	"	"	25	10.15J	30″	"	"
"	"	"	60	168.4J	60″	"	"
"	"	"	100	397.7J	120″	"	"
RAFGL 7116S	20 22 16.4	−30 07 23	11	−0.2M	10′	830610	
IRC−30429	20 22 17	−30 08 36	2.2	2.38M	10′	690001	20222−3008 1
IRC+20466	20 22 18	+15 58 42	2.2	2.90M	10′	"	20222+1558 0
IRC+30431	20 22 18	+30 53 12	2.2	2.38M	10′	"	20223+3053 1
CYG X FIR 3	20 22 18	+39 48 52	92	1300J	12′	800503	
RAFGL 7117S	20 22 19.3	−32 12 30	27	−2.9M	10′	830610	
RAFGL 2572S	20 22 23.0	+24 07 18	20	−3.4M	10′	"	20222+2406 0
CYG X FIR 4	20 22 26	+37 37 41	92	3200J	12′	800503	20220+3728 1
ISS 177	20 22 27	−40 59	2.2	3.7M	–	680802	20224−4057 0
BD+41 3731	20 22 31.7	+42 08 14	1.25	9.30M	–	730503	
"	"	"	1.25	9.9M	–	830110	
"	"	"	1.6	9.51M	–	730503	
"	"	"	1.6	9.70C	V	730001	
"	"	"	1.65	9.7M	–	720404	
"	"	"	1.65	9.8M	–	830110	
"	"	"	2.2	9.68M	–	720404	
"	"	"	2.2	9.63M	–	730503	
"	"	"	2.2	9.9M	–	830110	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	9.70M	V	730001	
"	"	"	3.4	8.60M	–	720404	
"	"	"	3.4	9.6M	–	830110	
"	"	"	3.5	*7.2M*	11″	730006	
"	"	"	10	2.3M	–	720404	
"	"	"	11.0	*2.7M*	11″	730006	
G186−26	20 22 37	+24 53 30	1.25	9.88M	28″	830501	
"	"	"	1.25	9.88C	–	830502	
"	"	"	1.65	9.63M	28″	830501	
"	"	"	1.65	9.63C	–	830502	
"	"	"	2.2	9.60M	28″	830501	
"	"	"	2.2	9.60C	–	830502	
NOVA VUL1984B	20 22 37	+27 31 00	0.4	S	–	851122	
"	"	"	2.3	8.07MV	V	860906	
"	"	"	3.6	6.62MV	V	"	
"	"	"	4.9	6.27MV	V	"	
"	"	"	8.7	4.43MV	V	"	
"	"	"	10	3.09MV	V	"	
"	"	"	10.0	3.19MV	V	"	
"	"	"	11.4	2.92MV	V	"	
"	"	"	12.6	2.23MV	V	"	
"	"	"	20	2.13MV	V	"	
CM DEL	20 22 38	+17 08 34	1.25	13.8M	–	850903	
"	"	"	1.25	13.8M	–	851106	
"	"	"	1.65	13.5M	–	850903	
"	"	"	1.65	13.5M	–	851106	
"	"	"	2.2	13.0M	–	850903	
"	"	"	2.2	13.0M	–	851106	
V1195 CYG	20 22 43	+55 01 43	1.04	5.37M	–	740806	20227+5503 1001
"	"	"	1.05	5.45C	–	"	" "
PARSAMYAN 22	20 22 44.7	+42 04 16	2.2	*6.0M*	11″	741017	
"	"	"	10	*2.5M*	11″	"	
IRC+60289	20 22 45	+55 03 00	1.04	−14.4R	–	740401	20227+5503 1001
"	"	"	1.05	−14.4R	–	"	" " "
"	"	"	1.25	−14.3R	–	"	" " "
"	"	"	1.65	−14.3R	–	"	" " "
"	"	"	2.2	−14.6R	–	"	" " "
"	"	"	2.2	2.97M	10′	690001	" " "
"	"	"	2.3	3.0M	–	740705	" " "
"	"	"	3.4	−15.1R	–	740401	" " "
"	"	"	3.5	2.7M	–	740705	" " "
"	"	"	4.8	3.0M	–	"	" " "
"	"	"	5.0	−15.5R	–	740401	" " "
"	"	"	10.7	*0.2M*	–	740705	" " "
IRC+20467	20 22 57	+16 49 42	2.2	2.07M	10′	690001	20229+1649 1000
RAFGL 5503S	20 22 58.6	+16 49 55	4.2	1.5M	10′	830610	" " "
73.4−2.0	20 23	+33 59	80	2.7E5X	0.4′	820213	
"	"	"	150	40000X	.37′	"	
IRC+20468	20 23 07	+23 50 12	2.2	2.31M	10′	690001	20231+2350 1101
IRC+60290	20 23 07	+58 39 36	2.2	2.41M	10′	"	20230+5839 1000
RAFGL 5505S	20 23 07.0	+23 50 12	4.2	1.7M	10′	830610	20231+2350 1101
RAFGL 5502S	20 23 07.0	+58 39 36	4.2	1.6M	10′	"	20230+5839 1000
LKHA 228	20 23 08	+42 19 43	1.6	10.72C	V	730001	
"	"	"	1.65	10.58M	–	791211	
"	"	"	2.2	9.72M	V	730001	
"	"	"	2.3	9.84M	–	791211	
"	"	"	3.5	8.80M	–	"	
"	"	"	11.0	*2.8M*	11″	730006	
IRC−10538	20 23 09	−08 46 36	2.2	2.24M	10′	690001	20231−0846 1000
CSS 647	20 23 09	−40 46	1.2	6.84MV	–	790004	
"	"	"	1.6	6.00MV	–	"	
"	"	"	2.2	5.72MV	–	"	
"	"	"	3.4	5.68MV	–	"	
HH DEL	20 23 13	+17 45 44	0.98	S	–	840002	20231+1744 0000
ISS 110	20 23 15	−37 16	2.2	2.0M	–	680802	20231−3716 0000
78.412+1.385	20 23 17	+40 01 54	11	45J	11′	820109	" " "
IRC+10467	20 23 21	+09 53 36	2.2	2.46M	10′	690001	20233+0953 0000
RAFGL 2573S	20 23 25.0	+33 45 48	4.2	1.5M	10′	830610	" " "
"	"	"	20	−2.2M	10′	"	" " "
RAFGL 5586	20 23 26.5	−14 01 50	11	−1.3M	10′	"	" " "
"	"	"	20	−2.2M	10′	"	" " "
"	"	"	27	−2.6M	10′	"	" " "
K3− 59	20 23 28.6	+43 42 54	2.2	*9.3M*	–	740708	
IRC+40414	20 23 36	+40 42 36	2.2	2.49M	10′	690001	20235+4042 1112
IRC+10468	20 23 41	+13 44 42	2.2	2.81M	10′	"	20236+1344 0001
H−C 3	20 23 46	+40 34	1.25	6.25M	–	650004	
"	"	"	2.2	4.06M	–	"	
"	"	"	3.4	3.40M	–	"	
80.323+2.637	20 23 46	+42 18 48	11	124J	11′	820109	
"	"	"	20	53J	11′	"	
HD 194598	20 23 46.6	+09 17 35	1.25	7.29C	–	830502	
"	"	"	1.25	7.29M	28″	830501	
"	"	"	1.65	7.00C	–	830502	
"	"	"	1.65	7.00M	28″	830501	
"	"	"	2.2	6.97C	–	830502	
"	"	"	2.2	6.97M	28″	830501	
79.920+2.339	20 23 49	+41 48 48	11	111J	11′	820109	
"	"	"	20	65J	11′	"	
ESO 482−IG20	20 23 53	−29 17 00	1.25	13.2M	23″	860610	
"	"	"	1.65	12.7M	23″	"	
"	"	"	2.2	12.5M	23″	"	
IRC+30432	20 23 58	+26 04 42	2.2	1.86M	10′	690001	20239+2604 1101
RAFGL 5506S	20 23 58.0	+26 04 42	4.2	1.0M	10′	830610	" " "
78.5+1.4	20 24	+40 07	80	1.6E5X	0.4′	820213	
"	"	"	150	2.1E5X	.37′	"	
ISS 315	20 24 00	−49 54	2.2	3.5M	–	680802	20240−4955 0000
RAFGL 2574	20 24 01.0	−02 12 42	4.2	1.3M	10′	830610	
KY CYG	20 24 06	+38 11 16	1.04	3.22M	–	780509	20241+3811 3222
"	"	"	1.05	3.15M	–	"	" " "
"	"	"	1.08	3.13M	–	"	" " "
"	"	"	1.10	3.30M	–	"	" " "
"	"	"	1.25	3.40C	–	780212	" " "
"	"	"	1.25	2.35C	V	701001	" " "
"	"	"	1.65	2.13C	–	780212	" " "
"	"	"	1.65	0.85C	V	701001	" " "
"	"	"	2.2	0.17C	V	"	" " "
"	"	"	2.20	1.54M	–	780212	" " "
"	"	"	3.4	−0.46C	V	701001	" " "
"	"	"	12	511J	30″	860918	" " "
"	"	"	20	−3.86M	–	741002	" " "
"	"	"	20	−3.80M	–	821005	" " "
"	"	"	25	−3.85M	–	"	" " "
"	"	"	25	329J	30″	860918	" " "
"	"	"	60	50.3J	60″	"	" " "
AFGL 2575	20 24 06.0	+38 11 00	2.3	0.10M	–	831007	" " "
"	"	"	3.6	−0.58M	–	"	" " "
"	"	"	4.9	−0.61M	–	"	" " "
"	"	"	8.7	−1.66M	–	"	" " "
"	"	"	10.0	−2.67M	–	"	" " "
"	"	"	11.4	−3.23M	–	"	" " "
"	"	"	12.6	−3.24M	–	"	" " "
"	"	"	19.5	−3.88M	–	"	" " "
IRC+40415	20 24 07	+38 11 00	2.2	0.28M	10′	690001	" " "
RAFGL 2575	20 24 07.0	+38 11 00	4.2	−0.4M	10′	830610	" " "
"	"	"	11	−2.6M	10′	"	" " "
"	"	"	20	−3.9M	10′	"	" " "
77.041+0.177	20 24 14	+38 12 54	11	225J	11′	820109	" " "
"	"	"	20	210J	11′	"	" " "
MWC 345	20 24 14.7	+54 31 10	5.0	8.10M	–	700302	
"	"	"	10.2	4.36M	–	"	
IRC+40416	20 24 16	+40 58 24	2.2	2.42M	10′	690001	20242+4058 1112
DR 5	20 24 25	+40 00	90	1.8E5J	11′	810709	
HD 194839	20 24 35.0	+41 12 51	2.3	4.76M	–	780704	
"	"	"	3.6	4.54M	–	"	
"	"	"	4.9	4.51M	–	"	
78.45+1.10	20 24 37	+39 54 00	11	51J	11′	820109	
"	"	"	20	974J	11′	"	
PW VUL	20 24 41	+27 40 41	1.25	6.77CV	–	861014	
NOVA VUL 1984	"	"	1.65	6.26C	–	860302	
PW VUL	"	"	1.65	6.57CV	–	861014	
NOVA VUL 1984	"	"	1.25	6.49C	–	860302	
"	"	"	2.0	S	–	"	
"	"	"	2.2	6.03M	–	"	
PW VUL	"	"	2.2	6.33MV	–	861014	
NOVA VUL 1984	"	"	2.3	7.29M	V	851110	
"	"	"	3.6	6.09M	V	"	
"	"	"	4.9	5.71M	V	"	
"	"	"	8.7	4.48MV	V	"	
"	"	"	10.0	2.58MV	V	"	
"	"	"	11.4	3.48MV	V	"	
"	"	"	12.6	1.32MV	V	"	
"	"	"	19.5	2.55M	V	"	
HFE 64	20 24 43	+40 12	100	1.3E5J	12′	711201	
CCS 2904	20 24 51	+38 08	1.00	5.76M	–	810001	20248+3807 1012
"	"	"	1.25	4.85M	–	"	" " "
"	"	"	1.65	3.59M	–	"	" " "
"	"	"	2.25	2.82M	–	"	" " "
"	"	"	3.12	2.98M	–	"	" " "
"	"	"	3.7	2.25M	–	"	" " "
H−C 4	20 24 51	+39 39	1.25	7.30M	–	650004	
"	"	"	2.2	4.97M	–	"	
20248−2825	20 24 51.9	−28 25 41	12	403J	30″	850701	20248−2825 2211
"	"	"	25	141J	30″	"	" " "
"	"	"	60	25.5J	60″	"	" " "
"	"	"	100	11.5J	120″	"	" " "
IRC−30430	20 24 52	−28 25 36	2.2	−1.56M	10′	690001	" " "
T MIC	20 24 52.4	−28 25 37	20	−3.20M	–	821005	" " "
"	"	"	20	−3.6M	14″	760901	" " "
IRC+40417	20 24 53	+38 05 12	2.2	2.32M	10′	690001	20248+3807 1012
IRC+80040	20 24 53	+75 05 00	2.2	0.38M	10′	"	20248+7505 2210
RAFGL 5587	20 24 53.6	−28 26 17	11	−3.1M	10′	830610	20248−2825 2211
"	"	"	20	−3.1M	10′	"	" " "
"	"	"	27	−3.3M	10′	"	" " "
RAFGL 2581	20 24 53.9	+75 05 22	4.2	−0.1M	10′	"	20248+7505 2210
"	"	"	11	−1.4M	10′	"	" " "
"	"	"	20	−2.5M	10′	"	" " "
"	"	"	27	−2.6M	10′	"	" " "
81.039+2.892	20 24 54	+43 02 36	11	546J	11′	820109	
GLIESE 1253	20 24 58	+58 24 00	2.2	8.10M	V	831006	
RAFGL 5507S	20 24 59.0	+40 09 48	11	−1.5M	10′	830610	
"	"	"	20	−2.8M	10′	"	
RAFGL 2577	20 25 06.9	−05 49 13	4.2	1.1M	10′	"	20251−0549 1000
"	"	"	20	−2.4M	10′	"	" " "
AFGL 2577	20 25 07.0	−05 49 13	2.3	1.24M	–	831007	" " "
"	"	"	3.6	1.12M	–	"	" " "
"	"	"	4.9	1.30M	–	"	" " "
"	"	"	8.7	1.03M	–	"	" " "
"	"	"	10.0	0.97M	–	"	" " "
"	"	"	11.4	0.92M	–	"	" " "
"	"	"	12.6	0.95M	–	"	" " "
"	"	"	19.5	0.74M	–	"	" " "
IRC−10539	20 25 08	−05 49 30	2.2	1.26M	10′	690001	" " "
79.366+1.635	20 25 08	+40 57 12	11	59J	11′	820109	20255+4054 1112
RAFGL 2580	20 25 13.9	+36 23 18	4.2	1.2M	10′	830610	20252+3623 1012
V441 CYG	20 25 14.0	+36 23 09	1.25	3.30C	V	701001	" " "
"	"	"	1.65	2.19C	V	"	" " "
"	"	"	2.2	1.79C	V	"	" " "
"	"	"	3.4	1.41C	V	"	" " "
IRC+40418	20 25 16	+36 23 12	2.2	1.73M	10′	690001	" " "
RAFGL 2578	20 25 17.0	+39 15 30	11	−1.7M	10′	830610	
"	"	"	20	−4.1M	10′	"	
"	"	"	27	−6.1M	10′	"	
RAFGL 2579	20 25 19.0	+39 53 06	11	−1.2M	10′	"	
"	"	"	20	−3.1M	10′	"	
S 106 FIELD 1	20 25 25	+37 12 30	20	*0.16F*	10″	820401	
DR 6	20 25 25	+39 21	72	1950J	1.0′	860711	
"	"	"	90	13000J	11′	810709	
"	"	"	139	730J	1.0′	860711	
IRC+60291	20 25 25	+55 34 54	2.2	1.80M	10′	690001	20253+5534 1101
RAFGL 2582	20 25 25.0	+55 34 54	4.2	1.3M	10′	830610	" " "
IRC−20588	20 25 26	−15 52 00	2.2	2.62M	10′	690001	20253−1552 1000
IRC+20469	20 25 26	+22 04 36	2.2	2.30M	10′	"	20253+2204 1001
RAFGL 5508S	20 25 26.0	−15 52 00	4.2	1.2M	10′	830610	20253−1552 1000
S 106 FIELD 3	20 25 29	+37 07 30	20	*0.16F*	10″	820401	
S 106 A	20 25 30	+37 12 50	4.05	0.42X	V	841114	20255+3712 2344
"	"	"	8	S	24″	800813	" " "
"	"	"	12.81	39X	24″	"	" " "
76.413−0.582	20 25 30	+37 15 06	11	363J	11′	820109	" " "
"	"	"	20	1165J	11′	"	" " "
78.055+0.604	20 25 30	+39 17 12	11	124J	11′	"	
"	"	"	20	280J	11′	"	
S 106 30W45N	20 25 30.2	+37 13 34	2.12	29000X	15″	860814	
S 106	20 25 31	+37 13 53	1000	53J	3.9′	840815	20255+3712 2344
S 106 15W30S	20 25 31.4	+37 12 19	2.12	6000X	15″	860814	
S 106 15W15S	20 25 31.4	+37 12 34	2.12	16000X	15″	"	
S 106 15W	20 25 31.4	+37 12 49	2.12	22000X	15″	"	
S 106 15W15N	20 25 31.4	+37 13 04	2.12	18000X	15″	"	
S 106 15W30N	20 25 31.4	+37 13 19	2.12	14000X	15″	"	
S 106 15W45N	20 25 31.4	+37 13 34	2.12	2000X	15″	"	
S106#3 7S17W	20 25 31.6	+37 12 49	1.65	P	10″	811212	
"	"	"	2.2	P	10″	"	
S 106 POS 1	20 25 32	+37 12 30	3.28	4200W	12″	830505	
S 106 8W8S	20 25 32.0	+37 12 41	2.12	52000X	15″	860814	
S 106 8W8N	20 25 32.0	+37 12 57	2.12	45000X	15″	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S 106 8W23N	20 25 32.0	+37 13 12	2.12	29000X	15″	″	
S 106 20S20W	20 25 32.1	+37 12 30	3.2	S	12″	830505	
S 106 IRS 1	20 25 32.2	+37 12 36	10	4.33M	5″	820304	
″	″	″	19.5	0.17M	5″	″	
S106#3 2S10W	20 25 32.2	+37 12 54	2.2	P	6″	811212	
″	″	″	2.2	P	11″	″	
S106#3 7″S8W	20 25 32.3	+37 12 49	1.65	P	10″	″	
″	″	″	2.2	P	10″	″	
″	″	″	2.2	P	16″	″	
S 106 SOURCE1	20 25 32.4	+37 12 40	2.2	P	6″	810617	
S 106 C	20 25 32.4	+37 13 04	3.6	8.77M	5″	820304	
″	″	″	4.05	0.11X	V	841114	
″	″	″	8.7	3.66M	5″	820304	
″	″	″	10	2.80M	5″	″	
″	″	″	11.4	2.42M	5″	″	
″	″	″	12.6	1.80M	5″	″	
″	″	″	19.5	−0.80M	5″	″	
″	″	″	23	−2.08M	5″	″	
S 106 IRS 2	20 25 32.5	+37 13 00	2.3	*9.90M*	5″	″	
″	″	″	3.6	8.90M	5″	″	
″	″	″	4.9	7.35M	5″	″	
″	″	″	8.7	3.36M	5″	″	
″	″	″	10	2.97M	5″	″	
″	″	″	11.4	2.49M	5″	″	
″	″	″	12.6	1.92M	5″	″	
″	″	″	19.5	−0.69M	5″	″	
″	″	″	23	−1.58M	5″	″	
S 106 30S	20 25 32.7	+37 12 19	2.12	13000X	15″	860814	
S 106 15S	20 25 32.7	+37 12 34	2.12	25000X	15″	″	
S 106	20 25 32.7	+37 12 49	2.12	1E5X	15″	″	20255+3712 2344
S 106 15N	20 25 32.7	+37 13 04	2.12	47000X	15″	″	
S 106 30N	20 25 32.7	+37 13 19	2.12	25000X	15″	″	
S 106 45N	20 25 32.7	+37 13 34	2.12	8000X	15″	″	
S 106 IRS 3	20 25 32.8	+37 12 45	0.6	S	V	841117	
″	″	″	1.00	.0056X	V	″	
S 106 POS 1	″	″	1.09	0.38X	12″	840621	
″	″	″	1.65	9.48M	12″	″	
″	″	″	2.17	0.74X	12″	″	
″	″	″	2.2	8.24M	12″	″	
S 106 IRS 3	″	″	2.3	9.18M	5″	820304	
S 106 POS 1	″	″	3.3	3.24X	12″	840621	
″	″	″	3.4	6.39M	12″	″	
S 106 IRS 3	″	″	3.6	7.62M	5″	820304	
″	″	″	4.05	1.28XV	V	841114	
S 106 POS 1	″	″	4.8	4.7M	12″	840621	
S 106 IRS 3	″	″	4.9	6.40M	5″	820304	
S 106 POS 1	″	″	7.0	S	12″	840621	
S 106 IRS 3	″	″	8.7	2.74M	5″	820304	
″	″	″	10	1.72M	5″	″	
″	″	″	11.4	1.39M	5″	″	
″	″	″	12.6	0.56M	5″	″	
″	″	″	19.5	−1.67M	5″	″	
″	″	″	23	−2.06M	5″	″	
S 106 IRS 4	20 25 32.8	+37 12 50	2.3	5.77M	5″	″	
″	″	″	3.6	3.79M	5″	″	
″	″	″	4.9	2.83M	5″	″	
″	″	″	8.7	1.89M	5″	″	
″	″	″	10	1.66M	5″	″	
″	″	″	11.4	1.62M	5″	″	
″	″	″	12.6	0.97M	5″	″	
″	″	″	19.5	−0.45M	5″	″	
″	″	″	23	−1.36M	5″	″	
S 106 POS 2	20 25 33	+37 12 30	3.28	8300W	12″	830505	
S 106 POS 3	20 25 33	+37 13 20	3.28	4000W	12″	″	
SH2 106 #7	20 25 33.0	+37 12 42	2.2	0.33J	16″	750507	
S 106 S1	20 25 33.0	+37 12 45	1.1	11.6M	6″	820401	
″	″	″	1.25	11.6M	6″	″	
″	″	″	1.25	P	6″	″	
″	″	″	1.65	10.7M	6″	″	
″	″	″	1.65	P	6″	″	
″	″	″	2.2	9.6M	6″	″	
″	″	″	2.2	P	6″	″	
S 106 POS 2	20 25 33.0	+37 12 48	8.0	S	8″	840621	
M1−99	20 25 33.0	+37 12 50	1.25	9.48M	–	750705	20255+3712 2344
″	″	″	1.65	7.43M	–	″	″ ″
S 106 SOURCE1	″	″	2	S	12″	760902	″ ″
M1−99	″	″	2.2	5.67M	–	750705	″ ″
″	″	″	3.5	3.89M	–	″	″ ″
S 106 #3 PEAK	20 25 33.0	+37 12 56	1.65	P	6″	811212	
″	″	″	1.65	P	10″	″	
″	″	″	1.65	P	15″	″	
″	″	″	2.2	P	6″	″	
″	″	″	2.2	P	10″	″	
″	″	″	2.2	P	15″	″	
″	″	″	2.2	P	16″	″	
S 106 8E38S	20 25 33.4	+37 12 11	2.12	18000X	15″	860814	
S 106 8E23S	20 25 33.4	+37 12 26	2.12	32000X	15″	″	
S 106 8E8S	20 25 33.4	+37 12 41	2.12	1E5X	15″	″	
S 106 8E	20 25 33.4	+37 12 49	2.12	5E5X	15″	″	
S 106 8E8N	20 25 33.4	+37 12 57	2.12	4E5X	15″	″	
S 106 8E23N	20 25 33.4	+37 13 12	2.12	45000X	15″	″	
IPC 220337	20 25 33.5	+37 12 53	12	204J	30″	860119	20255+3712 2344
″	″	″	25	2510J	30″	″	″ ″
″	″	″	60	10137J	60″	″	″ ″
″	″	″	100	13090J	120″	″	″ ″
″	″	″	1300	5.3J	90″	″	″ ″
S106#3 15N6E	20 25 33.5	+37 13 11	2.2	P	6″	811212	
S 106 SOURCE2	20 25 33.6	+37 12 50	2.2	P	6″	810617	
S 106 SOURCE3	20 25 33.6	+37 13 10	1.6	P	6″	″	
″	″	″	2.2	P	6″	″	
S 106 IRS 9	20 25 33.7	+37 11 14	1.25	13.70M	21″	841218	
″	″	″	1.49	S	10″	821216	
″	″	″	1.65	9.53M	21″	841218	
″	″	″	2.0	S	6″	″	
″	″	″	2.2	7.48M	21″	″	
″	″	″	3.4	5.63M	21″	″	
″	″	″	4.8	5.40M	21″	″	
SH2 106 #3	20 25 33.7	+37 12 37	2.2	0.76J	10″	750507	
SH2 106 #2	20 25 33.7	+37 12 47	2.2	0.18J	10″	″	
S106#3 7″S8E	20 25 33.7	+37 12 49	2.2	P	10″	811212	
S 106 IRS 4	20 25 33.7	+37 12 50	2.16	525GE	10″	830309	
″	″	″	3.75	350GE	10″	″	
″	″	″	4.05	250G	10″	″	
S106#3 7″N8E	20 25 33.7	+37 13 03	2.2	P	10″	811212	
S 106 PS	20 25 33.8	+37 12 50	1.65	7.76M	12″	840621	20255+3712 2344
″	″	″	2.0	S	12″	″	″ ″
″	″	″	2.17	0.62X	12″	″	″ ″
″	″	″	2.2	5.84M	12″	″	″ ″
″	″	″	3.4	3.91M	12″	″	″ ″
″	″	″	4.8	2.86M	12″	″	″ ″
″	″	″	8.0	S	8″	″	″ ″
S 106 SOURCE3	20 25 33.8	+37 12 52	1.6	P	10″	780306	″ ″
″	″	″	2	S	12″	760902	″ ″
S 106	″	″	2.12	*0.4X*	12″	850416	″ ″
″	″	″	2.15	135X	12″	″	″ ″
″	″	″	2.16	4.2X	12″	″	″ ″
S 106 SOURCE3	″	″	2.2	P	–	790906	″ ″
″	″	″	2.2	P	10″	780306	″ ″
″	″	″	4	S	27″	821101	″ ″
S 106 PS	″	″	8	S	24″	800813	″ ″
S 106 SOURCE3	″	″	16	S	30″	821101	″ ″
S 106 A	20 25 33.8	+37 12 54	3.6	8.67M	5″	820304	″ ″
″	″	″	10	4.87M	5″	″	″ ″
″	″	″	19.5	0.45M	5″	″	″ ″
S 106 B	20 25 33.8	+37 13 02	3.6	8.25M	5″	″	
″	″	″	4.05	0.10X	V	841114	
″	″	″	4.9	*6.14M*	5″	820304	
″	″	″	8.7	3.67M	5″	″	
″	″	″	10	2.81M	5″	″	
″	″	″	11.4	2.34M	5″	″	
″	″	″	12.6	1.52M	5″	″	
″	″	″	19.5	−1.20M	5″	″	
″	″	″	23	−2.20M	5″	″	
S 106 20″S	20 25 33.8	+37 12 30	3.2	S	12″	830505	
S 106	20 25 33.8	+37 12 50	3.2	S	12″	″	20255+3712 23
S 106 20″N	20 25 33.8	+37 13 10	3.2	S	12″	″	
S 106 30″N	20 25 33.8	+37 13 22	2.12	*0.037X*	12″	850416	
S 106 IRS 5	20 25 33.9	+37 12 59	2.3	9.50M	5″	820304	
″	″	″	3.6	7.75M	5″	″	
″	″	″	4.9	7.12M	5″	″	
″	″	″	8.7	3.33M	5″	″	
″	″	″	10	2.25M	5″	″	
″	″	″	11.4	1.77M	5″	″	
″	″	″	12.6	1.10M	5″	″	
″	″	″	19.5	−1.42M	5″	″	
″	″	″	23	−2.02M	5″	″	
S 106 POS 4	20 25 34	+37 12 20	3.28	8500W	12″	830505	
S 106 POS 5	20 25 34	+37 12 30	3.28	15400W	12″	″	
S 106	20 25 34	+37 12 45	3.1	S	5″	850508	20255+3712 23
″	″	″	50	17000J	3.5″	820705	″ ″
″	″	″	100	14000J	3.5″	″	″ ″
S 106 POS 6	20 25 34	+37 12 50	3.28	15100W	12″	830505	
S 106 POS 7	20 25 34	+37 13 10	3.28	10000W	12″	″	
S 106 POS 8	20 25 34	+37 13 20	3.28	5500W	12″	″	
S 106 POS 9	20 25 34	+37 13 30	3.28	2700W	12″	″	
S 106 15E15N	20 25 34.0	+37 12 04	2.12	90000X	15″	860814	
S 106 15E45S	″	″	2.12	2000X	15″	″	
S 106 15E30S	20 25 34.0	+37 12 19	2.12	15000X	15″	″	
S 106 15E15S	20 25 34.0	+37 12 34	2.12	49000X	15″	″	
S 106 15E	20 25 34.0	+37 12 49	2.12	3E5X	15″	″	
S 106 POS 11	20 25 34.0	+37 13 04	1.09	0.21M	12″	840621	
″	″	″	2.0	S	12″	″	
″	″	″	2.17	0.33M	12″	″	
″	″	″	3.3	2.31X	12″	″	
″	″	″	8.0	S	8″	″	
S 106 15E30N	20 25 34.0	+37 13 19	2.12	17000X	15″	860814	
S 106 15E45N	20 25 34.0	+37 13 34	2.12	19000X	15″	″	
SH2 106 #8	20 25 34.1	+37 12 29	2.2	0.53J	16″	750507	
S 106 IRS 6	″	″	2.3	9.97M	5″	820304	
″	″	″	3.6	7.84M	5″	″	
″	″	″	4.9	7.23M	5″	″	
″	″	″	8.7	3.13M	5″	″	
″	″	″	10	2.42M	5″	″	
″	″	″	11.4	2.06M	5″	″	
″	″	″	12.6	1.33M	5″	″	
″	″	″	19.5	−1.17M	5″	″	
″	″	″	23	−1.63M	5″	″	
SH2 106	20 25 34.1	+37 12 42	1.25	0.11J	10″	750507	20255+3712 23
″	″	″	1.25	0.16J	16″	″	″ ″
″	″	″	1.25	0.40J	26″	″	″ ″
″	″	″	1.25	0.69J	40″	″	″ ″
″	″	″	1.62	0.71J	10″	″	″ ″
″	″	″	1.62	0.85J	16″	″	″ ″
″	″	″	1.62	1.23J	26″	″	″ ″
″	″	″	1.62	1.54J	40″	″	″ ″
″	″	″	2.13	2.63J	10″	″	″ ″
″	″	″	2.13	2.97J	16″	″	″ ″
″	″	″	2.13	3.36J	26″	″	″ ″
″	″	″	2.13	4.27J	40″	″	″ ″
″	″	″	2.2	3.1J	10″	″	″ ″
″	″	″	2.2	3.47J	16″	″	″ ″
″	″	″	2.2	4.08J	26″	″	″ ″
″	″	″	2.37	3.67J	10″	″	″ ″
″	″	″	2.37	4.14J	16″	″	″ ″
″	″	″	2.37	4.66J	26″	″	″ ″
″	″	″	2.37	5.23J	40″	″	″ ″
″	″	″	3.4	6.4J	10″	″	″ ″
″	″	″	3.4	7.7J	16″	″	″ ″
″	″	″	3.4	10.5J	26″	″	″ ″
″	″	″	3.4	13.9J	40″	″	″ ″
SH2 106 #6	20 25 34.1	+37 12 55	2.2	0.42J	16″	″	
S 106 SOURCE2	20 25 34.3	+37 13 07	2	S	12″	760902	
″	″	″	6.99	12.2X	27″	821101	
″	″	″	8	S	11″	″	
S 106 C	″	″	8	S	24″	800813	
S 106 SOURCE2	″	″	8.99	*0.8X*	11″	821101	
″	″	″	10.51	*2.0X*	11″	″	
″	″	″	12.81	14.4X	11″	″	
″	″	″	18.7	20.8X	30″	″	
SH2 106 #4	20 25 34.5	+37 12 37	2.2	2.15J	10″	750507	
S 106 IRS 7	20 25 34.5	+37 12 41	2.3	10.47M	5″	820304	
″	″	″	3.6	8.27M	5″	″	
″	″	″	4.9	7.45M	5″	″	
″	″	″	8.7	3.72M	5″	″	
″	″	″	10	2.86M	5″	″	
″	″	″	11.4	2.73M	5″	″	
″	″	″	12.6	1.53M	5″	″	
″	″	″	19.5	−0.89M	5″	″	
″	″	″	23	−1.63M	5″	″	
SH2 106 #5	20 25 34.5	+37 12 47	2.2	0.55J	10″	750507	
S 106 S2	20 25 34.5	+37 13 08	1.65	P	–	820401	
″	″	″	1.65	11.2M	–	″	
″	″	″	2.2	10.0M	–	″	
″	″	″	2.2	P	–	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
S 106 23E8S	20 25 34.6	+37 12 41	2.12	33000X	15″	860814			″			1.05	2.357C	–	″	″	″
AFGL 2584	20 25 34.6	+37 12 53	2.2	P	10″	800502	20255+3712	2344	AFGL 2588	20 26 51.2	+16 06 22	2.3	0.43M	–	831007	″	″
RAFGL 2584	″	″	4.2	1.6M	10′	830610	″	″	″	″	″	3.6	0.17M	–	″	″	″
″	″	″	11	−2.5M	10′	″	″	″	RAFGL 2588	″	″	4.2	0.1M	10′	830610	″	″
″	″	″	20	−5.9M	10′	″	″	″	AFGL 2588	″	″	4.9	0.35M	–	831007	″	″
″	″	″	27	−7.3M	10′	″	″	″	″	″	″	8.7	0.08M	–	″	″	″
S 106 23E8N	20 25 34.6	+37 12 57	2.12	48000X	15″	860814			″	″	″	10.0	−0.15M	–	″	″	″
S 106 IRS 8	20 25 34.6	+37 13 03	2.3	10.25M	5″	820304			RAFGL 2588	″	″	11	−0.9M	10′	830610	″	″
″	″	″	3.6	8.41M	5″	″			AFGL 2588	″	″	11.4	−0.28M	–	831007	″	″
″	″	″	4.9	*7.40M*	5″	″			″	″	″	12.6	−0.15M	–	″	″	″
″	″	″	8.7	3.61M	5″	″			RAFGL 2588	″	″	20	−0.7M	10′	830610	″	″
″	″	″	10	2.76M	5″	″			75.242−1.772	20 26 52	+36 36 54	11	98J	11′	820109		
″	″	″	11.4	2.34M	5″	″			″	″	″	20	289J	11′	″		
″	″	″	12.6	1.53M	5″	″			IRC+20470	20 26 53	+16 06 24	2.2	0.50M	10′	690001	20268+1606	1100
″	″	″	19.5	−1.29M	5″	″			CYG X FIR 9	20 26 55	+40 49 31	82	11000J	12′	800503	20264+4042	*1233*
″	″	″	23	−1.54M	5″	″			″	″	″	92	10000J	12′	″	″	″
S 106 23E23N	20 25 34.6	+37 13 12	2.12	37000X	15″	860814			IRC+50330	20 26 59	+48 45 00	2.2	2.38M	10′	690001		
V503 CYG	20 25 34.7	+43 31 27	1.25	14.2MV	–	850903			IRC+10470	20 27 00	+09 44 00	2.2	1.07M	10′	″	20270+0943	1100
IRC+40419	20 25 35	+35 56 24	2.2	2.92M	10′	690001	20254+3556	1012	IRC+40424	20 27 00	+39 49 12	2.2	0.55M	10′	″	20270+3948	*2222*
″	″	″	2.3	3.0M	–	740705	″	″	BD+35 4138	20 27 00.5	+35 22 23	1.25	5.11M	–	751004		
″	″	″	3.5	2.6M	–	″	″	″	″	″	″	1.25	4.98C	–	780212		
″	″	″	4.8	2.8M	–	″	″	″	″	″	″	1.25	5.11C	V	701001		
″	″	″	10.7	*0.3M*	–	″	″	″	″	″	″	1.65	4.16M	–	751004		
S 106 POS 10	20 25 35	+37 12 30	3.28	16800W	12″	830505			″	″	″	1.65	4.12C	–	780212		
S 106 POS 11	20 25 35	+37 13 20	3.28	6700W	12″	″			″	″	″	1.65	4.16C	V	701001		
S 106 IR	20 25 35	+37 13 51	2.0	S	7″	791009			″	″	″	2.2	3.87M	–	751004		
″	″	″	2.17	44000G	7″	″			″	″	″	2.2	3.87C	V	701001		
″	″	″	2.17	S	5″	860616			″	″	″	2.20	3.89M	–	780212		
″	″	″	4.05	S	5″	″			″	″	″	3.4	3.62C	V	701001		
S 106 30E30S	20 25 35.2	+37 12 19	2.12	9000X	15″	860814			″	″	″	3.5	3.62M	–	751004		
S 106 30E15S	20 25 35.2	+37 12 34	2.12	13000X	15″	″			AFGL 2590	20 27 01.0	+39 48 36	2.3	0.58M	–	831007	20270+3948	*2222*
S 106 30E	20 25 35.2	+37 12 49	2.12	19000X	15″	″			″	″	″	3.6	0.07M	–	″	″	″
S 106 30E15N	20 25 35.2	+37 13 04	2.12	8000X	15″	″			″	″	″	4.9	0.02M	–	″	″	″
S 106 30E30N	20 25 35.2	+37 13 19	2.12	26000X	15″	″			″	″	″	8.7	−0.91M	–	″	″	″
S 106 30E45N	20 25 35.2	+37 13 34	2.12	13000X	15″	″			″	″	″	10.0	−1.97M	–	″	″	″
S 106 POS 12	20 25 36	+37 12 30	3.28	*2100W*	12″	830505			″	″	″	11.4	−2.64M	–	″	″	″
S 106 POS 13	20 25 36	+37 13 20	3.28	6000W	12″	″			″	″	″	12.6	−2.42M	–	″	″	″
IRC+40420	20 25 36	+40 55 00	2.2	1.84M	10′	690001	20255+4054	*1112*	″	″	″	19.5	−3.40M	–	″	″	″
AFGL 2583	20 25 36.0	+40 54 12	2.3	1.53M	–	831007	″	″	″	20 27 01.4	+39 48 52	1.65	0.9M	17″	800213	″	″
″	″	″	3.6	0.97M	–	″	″	″	″	″	″	2.28	0.5MV	17″	″	″	″
″	″	″	4.9	0.89M	–	″	″	″	″	″	″	3.5	0.0M	11″	″	″	″
″	″	″	8.7	0.46M	–	″	″	″	″	″	″	3.5	0.1MV	17″	″	″	″
″	″	″	10.0	−0.02M	–	″	″	″	RAFGL 2590	″	″	4.2	−0.1M	10′	830610	″	″
″	″	″	11.4	−0.31M	–	″	″	″	AFGL 2590	″	″	4.9	−0.0MV	11″	800213	″	″
″	″	″	12.6	−0.47M	–	″	″	″	″	″	″	8.4	−0.9MV	11″	″	″	″
″	″	″	19.5	−0.62M	–	″	″	″	RAFGL 2590	″	″	11	−2.4M	10′	830610	″	″
RAFGL 2583	20 25 36.0	+40 55 00	4.2	1.1M	10′	830610	″	″	AFGL 2590	″	″	11.2	−2.8M	11″	800213	″	″
″	″	″	11	−0.7M	10′	″	″	″	″	″	″	11.2	−2.6M	17″	″	″	″
″	″	″	20	−0.6M	10′	″	″	″	″	″	″	12.5	−2.5M	17″	″	″	″
S 106 45E	20 25 36.5	+37 12 49	2.12	11000X	15″	860814			RAFGL 2590	″	″	20	−3.6M	10′	830610	″	″
S 106 45E15N	20 25 36.5	+37 13 04	2.12	3000X	15″	″			″	″	″	27	−6.2M	10′	″	″	″
S 106 45E30N	20 25 36.5	+37 13 19	2.12	7000X	15″	″			RW CYG	20 27 01.5	+39 48 52	1.04	2.82M	–	780509	″	″
S 106 45E45N	20 25 36.5	+37 13 34	2.12	3000X	15″	″			″	″	″	1.05	2.79M	–	″	″	″
IRC+40421	20 25 40	+35 23 06	2.2	2.85M	10′	690001	20256+3523	*1012*	″	″	″	1.08	2.79M	–	″	″	″
″	″	″	2.3	3.3M	–	740705	″	″	″	″	″	1.10	2.98M	–	″	″	″
″	″	″	3.5	2.8M	–	″	″	″	″	″	″	1.25	2.11C	V	701001	″	″
″	″	″	4.8	2.1M	–	″	″	″	″	″	″	1.25	2.07C	15″	830503	″	″
″	″	″	10.7	*0.8M*	–	″	″	″	″	″	″	1.65	0.94C	V	701001	″	″
S 106 FIELD 2	20 25 42	+37 13 00	20	*0.16F*	10″	820401			″	″	″	1.65	0.96C	15″	830503	″	″
HD 195050	20 25 42.9	+38 16 30	1.25	5.50C	–	770801			″	″	″	2	S	–	760609	″	″
″	″	″	1.6	5.44C	–	″			″	″	″	2.2	0.46C	V	701001	″	″
″	″	″	2.2	5.43C	–	″			″	″	″	2.2	0.52M	15″	830503	″	″
″	″	″	3.4	5.38C	–	″			″	″	″	2.35	1.02C	15″	″	″	″
CYG X FIR 5	20 25 48	+37 03 04	82	23000J	12′	800503	20255+3712	2344	″	″	″	3.4	−0.08C	V	701001	″	″
″	″	″	92	21000J	12′	″	″	″	″	″	″	3.5	0.04M	–	710203	″	″
IRC+50329	20 25 50	+53 40 12	2.2	2.66M	10′	690001			″	″	″	3.5	−0.06M	–	710403	″	″
CYG X FIR 6	20 25 51	+39 58 45	82	13000J	12′	800503			″	″	″	3.5	0.03MV	–	750104	″	″
″	″	″	92	11000J	12′	″			″	″	″	3.98	S	–	821103	″	″
RAFGL 5588	20 25 52.9	−40 37 00	11	−0.8M	10′	830610			″	″	″	4.9	−0.04C	–	710203	″	″
″	″	″	20	−1.7M	10′	″			″	″	″	4.9	−0.03M	–	710403	″	″
IRC+30433	20 25 53	+25 53 42	2.2	2.71M	10′	690001	20259+2553	*1001*	″	″	″	4.9	0.03CV	–	750104	″	″
CYG X FIR 7	20 25 54	+39 21 50	82	11000J	12′	800503			″	″	″	8.4	−0.89C	–	710203	″	″
″	″	″	92	11000J	12′	″			″	″	″	8.4	−1.00M	–	710403	″	″
U MIC	20 25 56.3	−40 35 14	1.2	3.11MV	–	790004	20259−4035	1100	″	″	″	8.4	−0.89CV	–	750104	″	″
″	″	″	1.6	2.29MV	–	″	″	″	″	″	″	11	−2.76M	–	710403	″	″
″	″	″	2.2	1.80MV	–	″	″	″	″	″	″	11	−2.60CV	–	750104	″	″
″	″	″	3.4	1.28MV	–	″	″	″	″	″	″	11.0	−2.76C	–	710203	″	″
20259−4035	20 25 56.5	−40 35 01	12	29.1J	30″	850701	″	″	″	″	″	12	298J	30″	860918	″	″
″	″	″	25	13.4J	30″	″	″	″	″	″	″	20	−3.43M	9″	731104	″	″
″	″	″	60	3.1J	60″	″	″	″	″	″	″	25	190J	30″	860918	″	″
″	″	″	100	1.4J	120″	″	″	″	″	″	″	60	60.6J	60″	″	″	″
K4− 43	20 25 57.3	+22 41 26	2.2	*9.2M*	–	740708			AFGL 2589	20 27 01.8	+09 43 49	2.3	0.99M	–	831007	20270+0943	1100
80.4+2.0	20 26	+42 00	80	70000X	0.4°	820213			″	″	″	3.6	0.72M	–	″	″	″
″	″	″	150	70000X	.37°	″			RAFGL 2589	″	″	4.2	0.7M	10′	830610	″	″
ISS 166	20 26 00	−40 41	2.2	2.2M	–	680802	20259−4035	1100	AFGL 2589	″	″	4.9	0.97M	–	831007	″	″
HFE 65	20 26 17	+39 34	100	17000J	12′	711201	20270+3948	*2222*	″	″	″	8.7	0.56M	–	″	″	″
IRC+10469	20 26 25	+11 54 42	2.2	2.44M	10′	690001	20264+1154	*1000*	″	″	″	10.0	0.35M	–	″	″	″
DR 7	20 26 25	+40 47	72	2270J	1.0′	860711	20264+4042	*1233*	RAFGL 2589	″	″	11	0.1M	10′	830610	″	″
″	″	″	90	13000J	11′	810709	″	″	AFGL 2589	″	″	11.4	0.08M	–	831007	″	″
″	″	″	139	500J	1.0′	860711	″	″	″	″	″	12.6	0.25M	–	″	″	″
2026+255P15	20 26 27	+25 33 54	12	0.6J	4.5′	840818	20264+2533	0011	″	″	″	19.5	−0.41M	–	″	″	″
″	″	″	25	1.1J	4.6′	″	″	″	RAFGL 2589	″	″	20	−0.4M	10′	830610	″	″
″	″	″	60	12.5J	4.7′	″	″	″	″	″	″	27	−6.4M	10′	″	″	″
″	″	″	100	21J	5.0′	″	″	″	78.70+0.70	20 27 04	+39 51 54	11	294J	11′	820109	20270+3948	*2222*
RAFGL 2586	20 26 29.0	+40 42 30	11	−1.9M	10′	830610	20264+4042	*1233*	IRC 00476	20 27 05	−03 03 06	2.2	2.32M	10′	690001	20270−0303	*1000*
″	″	″	20	−4.4M	10′	″	″	″	OH75.3−1.8	20 27 12.5	+35 35 35	12	11.7J	30″	861015	20272+3535	1111
79.350+1.304	20 26 30	+40 44 42	11	86J	11′	820109	″	″	″	″	″	25	33.3J	30″	″	″	″
″	″	″	20	336J	11′	″	″	″	″	″	″	60	35.5J	60″	″	″	″
CYG X FIR 8	20 26 31	+37 37 02	92	2400J	12′	800503	20265+3737	*1012*	″	″	″	100	25.6J	120″	″	″	″
HD 195177	20 26 32.9	+38 26 50	1.07	9.84M	–	750505			OH75.27−1.84	20 27 13.0	+35 35 40	2.2	*0.014J*	–	840302	″	″
″	″	″	1.11	9.72M	–	″			″	″	″	3.4	1.6J	–	″	″	″
″	″	″	1.65	7.96C	–	720907			″	″	″	4.63	8.0J	–	″	″	″
″	″	″	2.2	7.34M	–	″			″	″	″	8.4	14J	–	″	″	″
″	″	″	2.2	7.5M	V	750505			″	″	″	10	9.5J	–	″	″	″
″	″	″	3.6	7.2M	V	″			77.00−0.60	20 27 18	+37 43 30	11	44J	11′	820109	20265+3737	*1012*
″	″	″	10	*3.4M*	V	″			″	″	″	20	70J	11′	″	″	″
RAFGL 2585	20 26 36.1	+37 37 21	4.2	1.2M	10′	830610	20265+3737	*1012*	IRC+30434	20 27 19	+30 11 54	2.2	2.97M	10′	690001	20273+3011	*0001*
IRC−20589	20 26 37	−22 33 36	2.2	2.31M	10′	690001	20265−2233	*1000*	HFE 66	20 27 20	+40 55	100	13000J	12′	711201		
IRC+40422	20 26 37	+37 37 06	2.2	1.80M	10′	″	20265+3737	*1012*	GLIESE 791.2	20 27 21.9	+09 31 18	1.25	8.20C	V	831006		
OH77.9+0.2	20 26 39.5	+38 56 55	25	16.4J	30″	861015	20266+3856	*0112*	″	″	″	1.65	7.60M	–	741004		
″	″	″	60	15.6J	60″	″	″	″	″	″	″	1.65	7.63C	V	831006		
IRC+40423	20 26 43	+41 42 42	2.2	2.72M	10′	690001	20266+4143	*1012*	″	″	″	2.2	7.27M	–	741004		
″	″	″	2.3	2.8M	–	740705	″	″	″	″	″	2.2	7.33M	V	831006		
″	″	″	3.5	2.4M	–	″	″	″	41 CYG	20 27 24	+30 12	1.25	3.30C	–	851122	20273+3011	*0001*
″	″	″	4.8	2.7M	–	″	″	″	″	″	″	1.65	2.99C	–	″	″	″
″	″	″	10.7	*−0.5M*	–	″	″	″	″	″	″	2.2	2.93C	–	″	″	″
RS DEL	20 26 51.2	+16 06 20	1.04	2.35M	–	720002	20268+1606	1100	78.873+0.740	20 27 26	+40 01 42	11	248J	11′	820109	20275+4001	2344

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	446J	11′	"	"
IRC−30431	20 27 29	−27 10 12	2.2	2.83M	10′	690001	20274−2709
AFCRL809−2992	20 27 34	+40 01 54	2.8	S	22″	740403	20275+4001
"	"	"	18	S	13″	750106	"
AFCRL IRS	"	"	350	250J	63″	730703	"
AFGL 2591 20W	20 27 34.1	+40 01 16	2.2	P	12″	841217	
AFGL 2591	20 27 35	+40 01	90	9800J	11′	810709	20275+4001
AFGL2591 10SW	20 27 35.0	+40 01 06	2.2	P	12″	841217	
AFGL 2591 10W	20 27 35.0	+40 01 16	2.2	P	12″	"	
AFGL2591 10NW	20 27 35.0	+40 01 26	2.2	P	12″	"	
AFGL 2591	20 27 35.8	+40 01 14	2.3	2.8J	6.6″	841115	20275+4001
"	"	"	3.6	70J	6.6″	"	"
"	"	"	4.9	230J	6.6″	"	"
"	"	"	7.9	610J	6.6″	"	"
"	"	"	8.7	320J	6.6″	"	"
"	"	"	10.0	330J	6.6″	"	"
"	"	"	11.0	190J	6.6″	"	"
"	"	"	11.4	270J	6.6″	"	"
"	"	"	12.6	680J	6.6″	"	"
"	"	"	19.5	630J	6.6″	"	"
"	"	"	23.0	920J	6.6″	"	"
"	"	"	60	4600J	49″	"	"
"	"	"	95	5800J	49″	"	"
"	"	"	110	5500J	49″	"	"
"	"	"	160	3400J	49″	"	"
"	20 27 35.9	+40 01 05	1.25	11.5M	17″	800213	"
CRL 2591	"	"	1.6	P	10″	780306	"
AFGL 2591	"	"	1.65	P	V	800802	"
"	"	"	1.65	9.2MV	17″	800213	"
CRL 2591	"	"	1.65	9.0C	18″	761210	"
"	"	"	2	S	18″	"	"
AFGL 2591	"	"	2.0	S	7″	790811	"
CRL 2591	"	"	2.1	S	–	760804	"
"	"	"	2.2	2.5J	–	760604	"
AFGL 2591	"	"	2.2	P	–	790906	"
"	"	"	2.2	P	V	800802	"
"	"	"	2.2	S	V	820206	"
"	"	"	2.2	D	6″	811204	"
CRL 2591	"	"	2.2	P	10″	780306	"
AFGL 2591	"	"	2.2	P	10″	800502	"
CRL 2591	"	"	2.2	P	40″	760004	"
"	"	"	2.2	P	40″	780007	"
AFGL 2591	"	"	2.2	P	40″	800003	"
"	"	"	2.25	5.5M	26″	800213	"
"	"	"	2.28	5.2MV	17″	"	"
"	"	"	2.3	5.74MV	–	831007	"
CRL 2591	"	"	2.3	5.3C	18″	761210	"
AFGL 2591	"	"	2.3	P	60″	850413	"
"	"	"	2.91	P	V	800802	"
"	"	"	3	P	40″	800003	"
"	"	"	3.05	P	V	800802	"
"	"	"	3.23	P	V	"	"
"	"	"	3.5	1.8M	–	791016	"
"	"	"	3.5	1.6MV	17″	800213	"
CRL 2591	"	"	3.5	1.7M	18″	761210	"
"	"	"	3.5	P	40″	780007	"
AFGL 2591	"	"	3.51	P	V	800802	"
"	"	"	3.58	1.9M	17″	800213	"
"	"	"	3.58	1.6M	26″	"	"
CRL 2591	"	"	3.6	58J	–	760604	"
AFGL 2591	"	"	3.6	1.61MV	–	831007	"
"	"	"	3.8	P	V	800802	"
CRL 2591	"	"	3.8	P	10″	780306	"
AFGL 2591	"	"	4	P	40″	800003	"
RAFGL 2591	"	"	4.2	0.5M	10′	830610	"
AFGL 2591	"	"	4.64	S	5″	850404	"
"	"	"	4.55	S	4″	840111	"
"	"	"	4.6	D	–	830418	"
"	"	"	4.8	P	V	800802	"
"	"	"	4.9	−0.39MV	–	831007	"
"	"	"	4.9	−0.5MV	17″	800213	"
CRL 2591	"	"	4.9	−0.2C	18″	761210	"
AFGL 2591	"	"	4.9	−0.3M	26″	800213	"
"	"	"	4.92	S	5″	850404	"
CRL 2591	"	"	5.0	240J	–	760604	"
"	"	"	8	S	–	760804	"
AFGL 2591	"	"	8.4	−2.1MV	17″	800213	"
CRL 2591	"	"	8.4	−1.8C	18″	761210	"
AFGL 2591	"	"	8.6	−1.7M	26″	800213	"
"	"	"	8.7	−1.75MV	–	831007	"
CRL 2591	"	"	8.8	310J	–	760604	"
AFGL 2591	"	"	10.0	−2.19MV	–	831007	"
CRL 2591	"	"	10.6	250J	–	760604	"
"	"	"	10.6	250J	–	"	"
AFGL 2591	"	"	10.7	−1.5M	26″	800213	"
CRL 2591	"	"	10.8	340J	–	760604	"
RAFGL 2591	"	"	11	−2.6M	10′	830610	"
AFGL 2591	"	"	11.2	−2.5MV	17″	800213	"
CRL 2591	"	"	11.2	−2.2C	18″	761210	"
AFGL 2591	"	"	11.4	−2.24MV	–	831007	"
CRL 2591	"	"	11.6	530J	–	760604	"
AFGL 2591	"	"	12.2	−3.1M	26″	800213	"
"	"	"	12.5	−3.4MV	17″	"	"
CRL 2591	"	"	12.5	−3.2C	18″	761210	"
"	"	"	12.6	750J	–	760604	"
AFGL 2591	"	"	12.6	−3.36MV	–	831007	"
"	"	"	18	−4.2M	17″	800213	"
"	"	"	19.5	−4.42MV	–	831007	"
RAFGL 2591	"	"	20	−4.7M	10′	830610	"
"	"	"	27	−6.7M	10′	"	"
AFGL 2591 IRS	20 27 35.9	+40 01 16	2.2	P	12″	841217	"
CRL 2591	"	"	4	110J	11″	790510	"
"	"	"	20	−4.5M	9″	770107	"
"	"	"	20	660J	9″	"	"
IRC+30435	20 27 38	+33 40 06	2.2	2.90M	10′	690001	20276+3340
IRC 00477	20 27 39	−04 55 36	2.2	1.12M	10′	"	20276−0455
AFGL 2592	20 27 40.2	−04 55 23	2.3	1.14M	–	831007	"
"	"	"	3.6	0.97M	–	"	"
RAFGL 2592	"	"	4.2	0.7M	10′	830610	"
AFGL 2592	"	"	4.9	1.06M	–	831007	"
"	"	"	8.7	0.55M	–	"	"
"	"	"	10.0	−0.04M	–	"	"
RAFGL 2592	"	"	11	−0.8M	10′	830610	"
AFGL 2592	"	"	11.4	−0.50M	–	831007	"
"	"	"	12.6	−0.12M	–	"	"
"	"	"	19.5	−0.84M	–	"	"
RAFGL 2593	20 27 42.0	+38 50 18	11	−1.4M	10′	830610	20277+3851

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	−4.2M	10′	"	"
IRC 00478	20 27 43	+01 42 42	2.2	2.51M	10′	690001	20277+0142
HD 195407	20 27 53.9	+36 48 43	1.6	6.46C	V	730001	
"	"	"	2.2	6.17M	V	"	
"	"	"	3.5	5.67C	V	"	
HD 195325	20 27 54.2	+10 43 37	1.10	5.985C	–	830103	
1 DEL	"	"	1.6	6.10C	V	730001	
"	"	"	2.2	6.03M	V	"	
HD 195358	20 27 59.2	+19 15 08	1.6	6.98C	V	"	
"	"	"	2.2	7.03M	V	"	
CYG X FIR 10	20 28 03	+40 04 54	82	6400J	12′	800503	20275+4001
"	"	"	92	7800J	12′	"	"
79.442+0.995	20 28 07	+40 38 12	11	55J	11′	820109	
CYG X FIR 11	20 28 08	+41 23 18	92	2500J	12′	800503	
79.737+1.170	20 28 17	+40 58 48	11	63J	11′	820109	
"	"	"	20	140J	11′	"	
NGC 6923	20 28 33.7	−31 00 05	1.25	11.31C	12″	820813	20285−3100
"	"	"	1.25	11.02C	18″	"	"
"	"	"	1.25	10.69C	30″	"	"
"	"	"	1.25	10.69C	33″	"	"
"	"	"	1.65	10.50C	12″	"	"
"	"	"	1.65	10.22C	18″	"	"
"	"	"	1.65	9.90C	30″	"	"
"	"	"	1.65	9.90C	33″	"	"
"	"	"	2.2	10.21M	12″	"	"
"	"	"	2.2	9.91M	18″	"	"
"	"	"	2.2	9.61M	30″	"	"
"	"	"	2.2	9.58M	33″	"	"
IRC+40425	20 28 35	+36 41 30	2.2	2.61M	10′	690001	20285+3641
"	"	"	2.3	2.8M	–	740705	"
"	"	"	3.5	2.3M	–	"	"
"	"	"	4.8	*2.3M*	–	"	"
"	"	"	10.7	*−0.5M*	–	"	"
CYG X FIR 12	20 28 40	+38 58 07	92	8700J	12′	800503	
80.223+1.436	20 28 41	+41 31 42	11	104J	11′	820109	
"	"	"	20	98J	11′	"	
THE CEP	20 28 44.6	+62 49 31	1.25	3.87M	–	831118	20287+6249
"	"	"	1.65	3.85M	–	"	"
"	"	"	2.2	3.77M	–	"	"
"	"	"	3.4	3.76M	–	"	"
"	"	"	3.8	3.76M	–	"	"
"	"	"	4.8	3.75M	–	"	"
EIC 828	20 28 47.2	+06 11 11	2.7	14F	–	780604	20287+0611
HD 195592	20 28 52.7	+44 08 44	1.16	5.10C	–	631001	
"	"	"	1.23	5.091M	–	830210	
"	"	"	1.25	5.10C	–	650002	
"	"	"	1.66	4.808M	–	830210	
"	"	"	2.14	4.64C	–	631001	
"	"	"	2.2	4.64C	–	650002	
"	"	"	2.22	4.610M	–	830210	
"	"	"	2.3	4.66M	–	780704	
"	"	"	3.45	4.474M	–	830210	
"	"	"	3.6	4.46M	–	780704	
"	"	"	4.63	4.372M	–	830210	
"	"	"	4.9	4.34M	–	780704	
IRC+40426	20 28 55	+44 45 30	2.2	2.35M	10′	690001	
RAFGL 5510S	20 28 55.0	+44 45 30	4.2	1.3M	10′	830610	
HD 195435	20 28 57.1	−12 03 01	1.25	6.41M	–	860617	20289−1203
"	"	"	1.65	5.43M	–	"	"
"	"	"	2.2	5.08M	–	"	"
"	"	"	3.4	4.61M	–	"	"
44 CYG	20 29 05.1	+36 45 58	1.25	4.12C	–	650002	20290+3646
BS 7847	"	"	1.25	4.17C	–	660302	"
44 CYG	"	"	2.2	3.50C	–	650002	"
BS 7847	"	"	2.2	3.54C	–	660302	"
44 CYG	"	"	2.3	3.50M	–	741105	"
"	"	"	3.4	3.25C	–	650002	"
BS 7847	"	"	3.4	3.32C	–	660302	"
44 CYG	"	"	3.6	3.35M	–	741105	"
"	"	"	4.9	3.28M	–	"	"
"	"	"	8.7	3.36M	–	"	"
"	"	"	10.0	3.44M	–	"	"
"	"	"	11.4	3.70M	–	"	"
"	"	"	12.6	2.97M	–	"	"
IRC+30436	20 29 13	+29 33 12	2.2	2.78M	10′	690001	20292+2933
EIC 829	20 29 16.9	+06 27 43	2.7	14F	–	780604	20293+0627
IRC 00479	20 29 18	−01 56 42	2.2	2.69M	10′	690001	20292−0156
CYG OB2 1	20 29 20	+41 21	1.67	7.50M	V	820417	
"	"	"	2.30	7.28M	V	"	
"	"	"	3.57	7.10M	V	"	
"	"	"	4.97	*6.05M*	V	"	
"	"	"	10.9	*4.50M*	V	"	
ISS 119	20 29 30	−38 18	2.2	2.5M	–	680802	
CYG OB2 #1542	20 29 30	+41 21	1.25	8.14M	–	751004	
"	"	"	1.65	7.82M	–	"	
CYG OB2 2	"	"	1.67	7.71M	V	820417	
CYG OB2 #1542	"	"	2.2	7.54M	–	751004	
CYG OB2 2	"	"	2.30	7.53M	V	820417	
"	"	"	3.57	7.41M	V	"	
"	"	"	4.97	*6.05M*	V	"	
"	"	"	10.9	*4.50M*	V	"	
RAFGL 2597	20 29 36.4	+32 23 40	4.2	0.9M	10′	830610	20296+3223
IRC+30437	20 29 38	+32 22 36	2.2	1.24M	10′	690001	"
20296−2151	20 29 38.7	−21 51 40	12	30.3J	30″	850701	20296−2151
"	"	"	25	15.7J	30″	"	"
"	"	"	60	2.4J	60″	"	"
"	"	"	100	*1.0J*	120″	"	"
RAFGL 7118S	20 29 40.5	−21 52 51	11	−0.1M	10′	830610	"
"	"	"	20	−1.3M	10′	"	"
IRC+40427	20 29 41	+40 29 06	1.04	5.34M	–	740806	20296+4028
"	"	"	1.05	5.28C	–	"	"
"	"	"	2.2	2.44M	10′	690001	"
RAFGL 2600	20 29 41.0	+40 29 06	4.2	1.5M	10′	830610	"
"	"	"	20	−3.6M	10′	"	"
IRC−20590	20 29 43	−21 51 42	2.2	2.84M	10′	690001	20296−2151
BS 7851	20 29 46.1	+49 03 02	1.02	3.13M	–	670901	20297+4903
"	"	"	1.25	2.26M	–	841104	"
"	"	"	2.17	1.22C	–	"	"
"	"	"	2.40	1.45C	–	"	"
RAFGL 2598	20 29 46.1	+49 03 03	4.2	1.2M	10′	830610	"
RAFGL 2596	20 29 46.4	+39 42 36	4.2	1.5M	10′	"	20297+3942
IRC+40428	20 29 47	+39 42 36	2.2	2.16M	10′	690001	"
IRC 00480	20 29 48	+01 59 06	2.2	2.57M	10′	"	20297+0157
IRC+50331	20 29 48	+49 03 06	2.2	1.25M	10′	"	20297+4903
EIC 830	20 29 48.3	+01 57 45	2.7	26F	–	780604	20297+0157
GLIESE 793	20 29 49.9	+65 16 36	1.25	6.775C	–	860713	20299+6516
"	"	"	1.65	6.175C	–	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.2	5.945M	–	"	"	"	CYG OB2 5	h m s	° ′ ″	3.5	4.14M	6″	840411	"	"
VI CYG 3	20 29 49.9	+41 03 08	1.23	6.605M	–	830210			"	"	"	3.57	4.11MV	V	820417	"	"
CYG OB2 #920	"	"	1.25	6.64M	–	751004			BD+40 4220	"	"	3.6	4.16M	–	780704	"	"
VI CYG 3	"	"	1.25	P	–	800204			CYG OB2 5	"	"	3.6	4.26MV	–	850112	"	"
"	"	"	1.6	P	–	"			"	"	"	3.80	4.08MV	–	"	"	"
CYG OB2 #920	"	"	1.65	6.14M	–	751004			VI CYG 5	"	"	4.63	3.845M	–	830210	"	"
VI CYG 3	"	"	1.66	6.121M	–	830210			CYG OB2 5	"	"	4.70	4.19MV	–	850112	"	"
CYG OB2 3	"	"	1.67	6.10M	V	820417			"	"	"	4.8	3.94M	6″	840411	"	"
CYG OB2 #920	"	"	2.2	5.80M	–	751004			BD+40 4220	"	"	4.9	4.13M	–	780704	"	"
VI CYG 3	"	"	2.2	P	–	800204			CYG OB2 5	"	"	4.9	4.05MV	–	850112	"	"
"	"	"	2.22	5.837M	–	830210			"	"	"	4.97	3.73MV	V	820417	"	"
CYG OB2 3	"	"	2.30	5.83M	V	820417			CYG OB2 #629	"	"	5.0	*4M*	–	751004	"	"
VI CYG 3	"	"	3.45	5.642M	–	830210			"	"	"	10.0	*2M*	–	"	"	"
CYG OB2 #920	"	"	3.5	5.86M	–	751004			CYG OB2 5	"	"	10.2	3.60M	6″	840411	"	"
CYG OB2 3	"	"	3.57	5.60M	V	820417			"	"	"	10.6	3.66MV	–	850112	"	"
VI CYG 3	"	"	4.63	5.570M	–	830210			"	"	"	10.9	3.77MV	V	820417	"	"
CYG OB2 3	"	"	4.97	5.31M	V	820417			"	"	"	20	2.77M	6″	840411	"	"
"	"	"	10.9	5.01M	V	"			CYG X−3	20 30 37.6	+40 47 13	2.2	0.015JE	5″	731009		
RAFGL 5511S	20 29 51.9	+18 27 26	4.2	1.4M	10′	830610	20298+1827	1000	"	"	"	2.2	0.013JE	6″	861012		
IRC+20471	20 29 52	+18 27 36	2.2	2.13M	10′	690001	"	"	CYG OB2 15	20 30 40	+41 16 40	1.67	8.16M	V	820417		
78.163−0.381	20 29 55	+38 47 30	11	227J	11′	820109	20300+3847	1123	"	"	"	2.30	7.98M	V	"		
"	"	"	20	448J	11′	"	"	"	"	"	"	3.57	7.90M	V	"		
RAFGL 4267	20 29 58.0	+38 48 00	11	−0.7M	10′	830610	"	"	"	"	"	4.97	*6.05M*	V	"		
"	"	"	20	−3.1M	10′	"	"	"	"	"	"	10.9	*4.50M*	V	"		
"	"	"	27	−5.8M	10′	"	"	"	CYG OB2 21	20 30 40	+41 17 20	1.67	8.87M	V	"		
80.65+1.45	20 29 59	+41 52 48	11	100J	11′	820109			"	"	"	2.30	8.72M	V	"		
"	"	"	20	154J	11′	"			"	"	"	3.57	8.70M	V	"		
78.2−0.4	20 30	+38 49	80	4.1E5X	0.4′	820213	20300+3847	1123	"	"	"	4.97	*6.05M*	V	"		
"	"	"	150	1.3E5X	.37′	"	"	"	"	"	"	10.9	*4.50M*	V	"		
78.3−0.2	20 30	+39 01	83	4.0E5W	0.5′	850324			DR 12	20 30 45	+39 18	90	19000J	11′	810709		
"	"	"	155	2.4E5W	0.5′	"			AFGL 2602	20 30 46.4	+40 05 48	4.6	5.5M	–	790106	20306+4005	2344
81.639+2.179	20 30 00	+43 06 30	11	60J	11′	820109			"	"	"	10.6	2.9M	–	"	"	"
"	"	"	20	118J	11′	"			RAFGL 2602	"	"	11	−2.4M	10′	830610	"	"
CYG X FIR 13	20 30 04	+37 19 14	92	2500J	12′	800503			"	"	"	20	−4.9M	10′	"	"	"
DR 13	20 30 05	+39 49	90	97000J	11′	810709			"	"	"	27	−7.3M	10′	"	"	"
HD 195636	20 30 07	−09 32 00	1.25	8.065C	–	860704			IRC−10540	20 30 48	−06 23 36	2.2	2.27M	10′	690001	20307−0623	1000
"	"	"	1.65	7.69C	–	"			79.343+0.287	20 30 48	+40 08 12	11	289J	11′	820109	20306+4005	2344
"	"	"	2.2	7.615M	–	"			"	"	"	20	701J	11′	"	"	"
75.406−2.500	20 30 13	+35 18 54	11	52J	11′	820109	20302+3517	1101	CYG X FIR 15	20 30 49	+41 03 51	92	3700J	12′	800503		
"	"	"	20	98J	11′	"	"	"	IRC+40430	20 30 49	+41 04 42	2.2	2.80M	10′	690001	20308+4104	1012
IRC+40429	20 30 14	+35 17 12	2.2	1.83M	10′	690001	"	"	77.989+0.0124	20 30 50	+39 40 24	11	87J	11′	820109		
RAFGL 2601	20 30 14.0	+35 17 12	4.2	1.1M	10′	830610	"	"	"	"	"	20	280J	11′	"		
"	"	"	11	−0.8M	10′	"	"	"	DR 15	20 30 50	+40 13	90	16000J	11′	810709	20306+4005	2344
"	"	"	20	−3.1M	10′	"	"	"	CYG OB2 16	20 30 50	+41 16 20	1.67	7.86M	V	820417		
AFGL 2601	20 30 16.0	+35 16 54	2.3	1.74M	–	831007	"	"	"	"	"	2.30	7.69M	V	"		
"	"	"	3.6	1.32M	–	"	"	"	"	"	"	3.57	7.60M	V	"		
"	"	"	4.9	1.45M	–	"	"	"	"	"	"	4.97	*6.05M*	V	"		
"	"	"	8.7	1.14M	–	"	"	"	"	"	"	10.9	*4.50M*	V	"		
"	"	"	10.0	0.85M	–	"	"	"	CYG OB2 12	20 30 53.4	+41 04 12	1.1	P	–	830521		
"	"	"	11.4	0.39M	–	"	"	"	VI CYG 12	"	"	0.77	S	–	730204		
"	"	"	12.6	0.43M	–	"	"	"	"	"	"	1.0	S	–	691001		
"	"	"	19.5	−0.11M	–	"	"	"	"	"	"	1.01	S	–	770808		
AS 422	20 30 18	+40 38	1.65	6.69C	–	720907	20303+4038	0012	"	"	"	1.16	4.55C	–	631001		
"	"	"	2.2	6.19M	–	"	"	"	"	"	"	1.21	P	–	801111		
"	"	"	2.2	6.2M	V	750505	"	"	"	"	"	1.21	P	–	820610		
"	"	"	3.6	5.5M	V	"	"	"	"	"	"	1.25	4.32C	–	650002		
"	"	"	4.8	5.5M	V	"	"	"	CYG OB2 #41	"	"	1.25	4.59M	–	751004		
"	"	"	8.6	4.9M	V	"	"	"	VI CYG 12	"	"	1.25	P	–	780602		
"	"	"	10	5.1M	V	"	"	"	"	"	"	1.25	P	–	800204		
"	"	"	11.3	5.1M	V	"	"	"	"	"	"	1.25	4.38M	V	850106		
81.337+1.884	20 30 18	+42 41 24	11	63J	11′	820109			"	"	"	1.6	P	–	800204		
Z DEL	20 30 21.7	+17 16 48	1.04	5.22M	–	720002	20303+1716	0000	"	"	"	1.65	3.34M	–	730204		
"	"	"	1.05	5.21C	–	"	"	"	CYG OB2 #41	"	"	1.65	3.37M	–	751004		
DR 15 #B	20 30 22	+40 03 00	1230	*23.0J*	–	760601			VI CYG 12	"	"	1.65	P	–	780602		
CYG OB2 #32	20 30 26.3	+41 16 57	1.25	7.73M	–	751004			"	"	"	1.65	P	–	801111		
"	"	"	1.65	7.33M	–	"			"	"	"	1.65	P	–	820610		
CYG OB2 4	"	"	1.67	7.26M	V	820417			"	"	"	1.65	3.28M	V	850106		
CYG OB2 #32	"	"	2.2	7.10M	–	751004			CYG OB2 12	"	"	1.67	3.33M	V	820417		
BD+40 4219	"	"	2.3	7.19M	–	780704			VI CYG 12	"	"	2.14	2.81C	–	631001		
CYG OB2 4	"	"	2.30	7.07M	V	820417			"	"	"	2.14	P	–	820610		
"	"	"	3.57	6.95M	V	"			CYG OB II−12	"	"	2.16	S	–	780403		
BD+40 4219	"	"	3.6	7.03M	–	780704			VI CYG 12	"	"	2.17	2.744M	–	781213		
"	"	"	4.9	7.02M	–	"			"	"	"	2.18	P	–	801111		
CYG OB2 4	"	"	4.97	*6.05M*	V	820417			"	"	"	2.2	2.66C	–	650002		
"	"	"	10.9	*4.50M*	V	"			"	"	"	2.2	S	–	710905		
CYG X FIR 14	20 30 28	+36 28 29	92	1100J	12′	800503			"	"	"	2.2	2.77M	–	730204		
ISS 227	20 30 29	−44 41	2.2	3.0M	–	680802	20304−4441	0000	CYG OB2 #41	"	"	2.2	2.82M	–	751004		
76.327−1.887	20 30 30	+36 25 24	11	44J	11′	820109			VI CYG 12	"	"	2.2	P	–	780602		
"	"	"	20	83J	11′	"			"	"	"	2.2	P	–	790708		
IRC+60292	20 30 31	+62 46 36	2.2	2.25M	10′	690001	20305+6246	1101	"	"	"	2.2	P	–	800204		
RAFGL 2599	20 30 31.0	+62 46 36	4.2	1.6M	10′	830610	"	"	CYG OB2 12	"	"	2.2	2.80M	6″	840411		
"	"	"	20	−3.5M	10′	"	"	"	VI CYG 12	"	"	2.20	2.715M	–	781213		
RAFGL 5512S	20 30 33.2	+56 36 34	4.2	1.6M	10′	"	20305+5636	0000	"	"	"	2.3	2.81M	5″	820712		
UCL 7	20 30 34	+40 04 24	100	80000W	–	730901	20306+4005	2344	CYG OB2 12	"	"	2.30	2.72M	V	820417		
DR 15	"	"	100	80000W	4′	730207	"	"	VI CYG 12	"	"	2.35	2.635M	–	781213		
DR 15 #A	"	"	1230	*27.2J*	–	760601			"	"	"	2.5	S	27″	850902		
CYG X−3	20 30 34	+40 47 17	1.6	12.55MV	–	721008			"	"	"	3.01	2.405M	–	781213		
"	"	"	1.9	S	6″	841003			"	"	"	3.11	2.375M	–	"		
"	"	"	2.2	11.40MV	–	721008			"	"	"	3.37	2.32C	–	631001		
"	"	"	2.2	0.02JE	–	740905			"	"	"	3.4	1.94C	–	650002		
"	"	"	2.2	11.37M	–	841003			"	"	"	3.42	2.281M	–	781213		
"	"	"	10.1	*4.5M*	–	721008			"	"	"	3.5	2.28M	–	730204		
IRC+60293	20 30 34	+56 36 06	2.2	2.53M	10′	690001	20305+5636	0000	CYG OB2 #41	"	"	3.5	2.48M	–	751004		
VI CYG 5	20 30 34.8	+41 08 04	0.75	S	1.4″	790704	20305+4108	0012	CYG OB2 12	"	"	3.5	2.37M	6″	840411		
"	"	"	0.8	S	–	750611	"	"	"	"	"	3.57	2.28M	V	820417		
"	"	"	0.92	S	–	760001	"	"	VI CYG 12	"	"	3.58	2.217M	–	781213		
"	"	"	1.23	5.223M	–	830210	"	"	"	"	"	3.6	2.42M	5″	820712		
CYG OB2 #629	"	"	1.25	5.34M	–	751004	"	"	"	"	"	3.82	2.178M	–	781213		
CYG OB2 5	"	"	1.25	5.40MV	–	850112	"	"	CYG OB2 12	"	"	4.8	2.05M	6″	840411		
V729 CYG	"	"	1.6	4.60C	V	730001	"	"	VI CYG 12	"	"	4.9	2.37M	5″	820712		
CYG OB2 5	"	"	1.60	4.91M	–	850112	"	"	CYG OB2 12	"	"	4.97	2.06M	V	820417		
CYG OB2 #629	"	"	1.65	5.06M	–	751004	"	"	VI CYG 12	"	"	5.0	2.25M	–	700302		
CYG OB2 5	"	"	1.65	4.81MV	–	850112	"	"	CYG OB2 #41	"	"	5.0	2.16M	–	751004		
VI CYG 5	"	"	1.66	4.698M	–	830210	"	"	VI CYG 12	"	"	8.4	9.0J	–	741010		
CYG OB2 5	"	"	1.67	4.77MV	V	820417	"	"	"	"	"	8.7	2.45M	5″	820712		
CYG OB2 #629	"	"	2.2	4.48M	–	751004	"	"	"	"	"	8.8	7.2J	–	741010		
CYG OB2 5	"	"	2.2	4.45M	–	850112	"	"	"	"	"	10	2.01M	5″	820712		
V729 CYG	"	"	2.2	4.34M	V	730001	"	"	CYG OB2 #41	"	"	10.0	*2M*	–	751004		
CYG OB2 5	"	"	2.2	4.46M	6″	840411	"	"	VI CYG 12	"	"	10.2	1.89M	–	700302		
"	"	"	2.20	4.54M	–	850112	"	"	CYG OB2 12	"	"	10.2	2.03M	6″	840411		
VI CYG 5	"	"	2.22	4.333M	–	830210	"	"	VI CYG 12	"	"	10.3	4.45J	–	741010		
CYG OB2 5	"	"	2.23	4.46MV	–	850112	"	"	CYG OB2 12	"	"	10.9	1.95M	V	820417		
BD+40 4220	"	"	2.3	4.52M	–	780704	"	"	VI CYG 12	"	"	11.4	2.60M	5″	820712		
CYG OB2 5	"	"	2.30	4.49MV	V	820417	"	"	"	"	"	11.6	4.5J	–	741010		
VI CYG 5	"	"	3.45	4.050M	–	830210	"	"	"	"	"	12.6	4.8J	–	"		
CYG OB2 #629	"	"	3.5	4.10M	–	751004	"	"	"	"	"	12.6	2.04M	5″	820712		
V729 CYG	"	"	3.5	4.06C	V	730001	"	"	"	"	"	19.5	2.00M	5″	"		

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CYG OB2 12	h m s	° ′ ″	20	1.54M	6″	840411		MWC 349A	h m s	° ′ ″	10.0	−1.24M	3″	″	″
VI CYG 12	″	″	22.0	1.68M	–	700302		MWC 349	″	″	10.0	−1.55M	11″	″	″
CYG X FIR 16	20 30 54	+43 00 02	92	3700J	12′	800503		″	″	″	10.2	−1.73M	–	700302	″
CYG OB2 #31	20 30 55	+41 05 30	1.25	9.21M	–	751004		″	″	″	11.4	−1.75M	10″	800209	″
″	″	″	1.65	8.34M	–	″		″	″	″	11.4	−1.72M	11″	″	″
″	″	″	2.2	8.38M	–	″		″	″	″	12.6	−2.15M	11″	″	″
CYG OB2 #33	20 30 55	+41 07	1.25	7.25M	–	″		″	″	″	19.5	−2.50M	10″	″	″
″	″	″	1.65	6.62M	–	″		″	″	″	19.5	−2.45M	11″	″	″
″	″	″	2.2	6.68M	–	″		″	″	″	20	−2.66M	–	741002	″
″	″	″	3.5	6.05M	–	″		″	″	″	20	0.94F	13″	770902	″
CYG OB2 #34	″	″	1.25	8.93M	–	″		″	″	″	22.0	−2.71M	–	700302	″
″	″	″	1.65	7.93M	–	″		″	″	″	25	0.42F	13″	770902	″
″	″	″	2.2	7.86M	–	″		″	″	″	50	10.4J	40″	790205	″
AFGL 2603	20 30 56.9	+40 29 20	2.3	3.40M	–	831007	20310+4029 2 2 2 2	″	″	″	52	10.4J	37″	790702	″
″	″	″	3.6	1.43M	–	″	″ ″	″	″	″	100	8.5J	37″	″	″
″	″	″	4.9	0.28M	–	″	″ ″	″	″	″	100	8.5J	40″	790205	″
″	″	″	8.7	−1.23M	–	″	″ ″	MWC 349B	—	—	2.3	*6.42M*	3″	800209	
″	″	″	10.0	−1.53M	–	″	″ ″	CYG OB2 #38	20 31 00	+41 02	1.25	8.08M	–	751004	
″	″	″	11.4	−1.72M	–	″	″ ″	″	″	″	1.65	7.46M	–	″	
″	″	″	12.6	−1.96M	–	″	″ ″	″	″	″	2.2	7.08M	–	″	
″	″	″	19.5	−2.60M	–	″	″ ″	″	″	″	3.5	6.90M	–	″	
CYG X FIR 17	20 30 57	+41 57 24	92	2900J	12′	800503		CYG OB2 #37	20 31 00	+41 04 30	1.25	7.30M	–	″	
AFGL 2603	20 30 57.3	+40 29 32	1.25	6.2M	26″	800213	20310+4029 2 2 2 2	″	″	″	1.65	7.01M	–	″	
″	″	″	1.65	5.0M	26″	″	″ ″	″	″	″	2.2	6.46M	–	″	
″	″	″	2.25	3.4M	26″	″	″ ″	″	″	″	3.5	5.96M	–	″	
CRL 2603	″	″	3.5	96J	12″	780106	″ ″	CYG OB2 #36	20 31 00	+41 05 00	1.25	6.92M	–	″	
AFGL 2603	″	″	3.5	1.5M	17″	800213	″ ″	″	″	″	1.65	6.39M	–	″	
″	″	″	3.58	2.2M	8.5″	″	″ ″	″	″	″	2.2	5.77M	–	″	
″	″	″	3.58	1.3M	26″	″	″ ″	″	″	″	3.5	5.71M	–	″	
RAFGL 2603	″	″	4.2	1.5M	10′	830610	″ ″	CYG OB2 #35	20 31 00	+41 05 30	1.25	6.75M	–	″	
AFGL 2603	″	″	4.9	0.4M	8.5″	800213	″ ″	″	″	″	1.65	6.11M	–	″	
CRL 2603	″	″	4.9	150J	12″	780106	″ ″	″	″	″	2.2	5.81M	–	″	
AFGL 2603	″	″	4.9	0.3M	26″	800213	″ ″	″	″	″	3.5	5.36M	–	″	
CRL 2603	″	″	8.4	190J	12″	780106	″ ″	CYG OB2 6	20 31 00	+41 17	1.67	7.60M	V	820417	
AFGL 2603	″	″	8.4	−1.2M	17″	800213	″ ″	″	″	″	2.30	7.42M	V	″	
″	″	″	8.6	−1.3M	8.5″	″	″ ″	″	″	″	3.57	7.27M	V	″	
″	″	″	8.6	−1.4M	26″	″	″ ″	″	″	″	4.97	*6.05M*	V	″	
CRL 2603	″	″	10.6	160J	12″	780106	″ ″	″	″	″	10.9	*4.50M*	V	″	
AFGL 2603	″	″	10.7	−1.8M	26″	800213	″ ″	H−C 2	20 31 03	+40 27	1.25	3.67M	–	650004	
RAFGL 2603	″	″	11	−2.0M	10′	830610	″ ″	″	″	″	1.25	3.67M	–	751004	
CRL 2603	″	″	11.0	170J	12″	780106	″ ″	″	″	″	1.65	2.23M	–	″	
AFGL 2603	″	″	11.2	−1.7M	17″	800213	″ ″	″	″	″	2.2	1.06M	–	650004	
″	″	″	11.3	−1.6M	8.5″	″	″ ″	″	″	″	2.2	1.06M	–	751004	
″	″	″	12.2	−2.0M	26″	″	″ ″	″	″	″	3.4	0.39M	–	650004	
″	″	″	12.5	−1.8M	17″	″	″ ″	″	″	″	3.5	0.39M	–	751004	
″	″	″	18	−2.5M	8.5″	″	″ ″	″	″	″	4.8	0.27M	–	650004	
RAFGL 2603	″	″	20	−2.7M	10′	830610	″ ″	″	″	″	5.0	0.27M	–	751004	
″	″	″	27	−2.9M	10′	″	″ ″	IRC+40431	20 31 07	+40 35 06	2.2	1.14M	10′	690001	
CYG X FIR 18	20 30 59	+38 53 40	82	12000J	12′	800503	20300+3847 1 1 2 3	″	″	″	2.3	1.16M	–	790604	
″	″	″	92	11000J	12′	″	″ ″	″	″	″	3.6	0.43M	–	″	
MWC 349	20 31 00	+40 29	0.3	S	–	740708	20310+4029 2 2 2 2	″	″	″	4.9	0.38M	–	″	
″	″	″	0.6	S	–	750211	″ ″	″	″	″	8.7	−0.85M	–	″	
″	″	″	0.6	S	V	841117	″ ″	″	″	″	10.0	−1.38M	–	″	
″	″	″	0.82	S	–	790411	″ ″	″	″	″	11.4	−1.83M	–	″	
″	″	″	0.82	S	1.4″	760305	″ ″	″	″	″	12.6	−1.82M	–	″	
″	″	″	1.00	2.78X	V	841117	″ ″	AFGL 2605	20 31 07.0	+40 35 06	2.3	1.16M	–	831007	
″	″	″	1.02	0.240X	V	″	″ ″	″	″	″	3.6	0.43M	–	″	
″	″	″	1.05	1.16X	V	″	″ ″	RAFGL 2605	″	″	4.2	0.3M	10′	830610	
″	″	″	1.1	S	7″	771111	″ ″	AFGL 2605	″	″	4.9	0.38M	–	831007	
″	″	″	1.2	S	43″	″	″ ″	″	″	″	8.7	−0.85M	–	″	
″	″	″	1.25	S	–	760508	″ ″	″	″	″	10.0	−1.38M	–	″	
″	″	″	1.6	4.80C	V	730001	″ ″	RAFGL 2605	″	″	11	−1.6M	10′	830610	
″	″	″	2.05	120G	3.8″	861220	″ ″	AFGL 2605	″	″	11.4	−1.83M	–	831007	
″	″	″	2.05	110G	3.8″	″	″ ″	″	″	″	12.6	−1.82M	–	″	
″	″	″	2.06	4500G	3.8″	″	″ ″	CRL 2604	20 31 09.0	+42 22 24	2.2	0.1J	–	760605	20311+4222 2 2 1
″	″	″	2.06	420G	3.8″	″	″ ″	″	″	″	3.6	2.3J	–	″	″ ″
″	″	″	2.09	700G	3.8″	″	″ ″	″	″	″	5.0	26J	–	″	″ ″
″	″	″	2.11	320G	3.8″	″	″ ″	″	″	″	8.4	80J	–	″	″ ″
″	″	″	2.11	96G	3.8″	″	″ ″	″	″	″	10.4	60J	–	″	″ ″
″	″	″	2.12	83G	3.8″	″	″ ″	″	″	″	12.6	45J	–	″	″ ″
″	″	″	2.13	81G	3.8″	″	″ ″	AFGL 2604	20 31 09.1	+42 22 43	1.25	12.0M	17″	800213	″ ″
″	″	″	2.14	190G	3.8″	″	″ ″	″	″	″	1.65	9.7M	17″	″	″ ″
″	″	″	2.14	290G	3.8″	″	″ ″	″	″	″	1.65	6.9M	26″	″	″ ″
″	″	″	2.15	150G	3.8″	″	″ ″	″	″	″	2.25	3.5M	26″	″	″ ″
″	″	″	2.16	93G	3.8″	″	″ ″	″	″	″	2.28	6.6M	17″	″	″ ″
″	″	″	2.16	180G	3.8″	″	″ ″	″	″	″	3.5	3.1M	17″	″	″ ″
″	″	″	2.17	S	–	851108	″ ″	″	″	″	3.58	3.2M	17″	″	″ ″
″	″	″	2.17	9000G	3.8″	861220	″ ″	″	″	″	3.58	2.0M	26″	″	″ ″
″	″	″	2.2	3.36M	–	790807	″ ″	RAFGL 2604	″	″	4.2	1.3M	10′	830610	″ ″
″	″	″	2.2	3.36M	–	851109	″ ″	CRL 2604	″	″	4.6	1.6M	6″	770502	″ ″
″	″	″	2.2	3.36M	V	730001	″ ″	AFGL 2604	″	″	4.9	1.4M	17″	800213	″ ″
″	″	″	2.2	P	40″	780007	″ ″	″	″	″	4.9	−0.2M	26″	″	″ ″
″	″	″	2.21	100G	3.8″	861220	″ ″	″	″	″	8.4	−0.4M	17″	″	″ ″
″	″	″	2.21	76G	3.8″	″	″ ″	″	″	″	8.6	−0.5M	26″	″	″ ″
″	″	″	2.22	350G	3.8″	″	″ ″	″	″	″	10.7	−0.7M	26″	″	″ ″
″	″	″	2.22	61G	3.8″	″	″ ″	RAFGL 2604	″	″	11	−1.3M	10′	830610	″ ″
″	″	″	2.24	81G	3.8″	″	″ ″	AFGL 2604	″	″	11.2	−1.5M	17″	800213	″ ″
″	″	″	2.24	150G	3.8″	″	″ ″	″	″	″	12.5	−1.1M	17″	″	″ ″
MWC 349A	″	″	2.3	3.32M	3″	800209	″ ″	IRC+10471	20 31 10	+09 20 54	2.2	2.65M	10′	690001	20312+0920 1 0 0
MWC 349	″	″	2.3	3.28M	10″	″	″ ″	CYG OB2 #39	20 31 10	+41 02	1.25	8.92M	–	751004	
″	″	″	2.3	3.11M	11″	″	″ ″	″	″	″	1.65	7.96M	–	″	
″	″	″	2.33	50G	3.8″	861220	″ ″	″	″	″	2.2	7.96M	–	″	
″	″	″	2.34	67G	3.8″	″	″ ″	″	″	″	3.5	7.60M	–	″	
″	″	″	2.34	110G	3.8″	″	″ ″	CYG OB2 #40	20 31 10	+41 04 00	1.25	7.44M	–	″	
″	″	″	2.34	83G	3.8″	″	″ ″	″	″	″	1.65	6.83M	–	″	
″	″	″	2.35	380G	3.8″	″	″ ″	″	″	″	2.2	6.62M	–	″	
″	″	″	2.35	200G	3.8″	″	″ ″	″	″	″	3.5	6.20M	–	″	
″	″	″	2.36	91G	3.8″	″	″ ″	IRC−20591	20 31 11	−23 25 06	2.2	2.44M	10′	690001	20311−2325 1 0 0
″	″	″	2.37	150G	3.8″	″	″ ″	CYG X FIR 19	20 31 13	+39 23 49	82	5900J	12′	800503	
″	″	″	2.37	88G	3.8″	″	″ ″	″	″	″	92	5200J	12′	″	
″	″	″	2.37	160G	3.8″	″	″ ″	79.747+0.486	20 31 13	+40 34 48	11	107J	11′	820109	
″	″	″	2.38	270G	3.8″	″	″ ″	″	″	″	20	182J	11′	″	
″	″	″	2.39	170G	3.8″	″	″ ″	NGC 6925	20 31 13.9	−32 09 11	1.6	8.76M	59″	821013	20312−3209 *0 0 0*
″	″	″	3.5	1.28C	V	730001	″ ″	″	″	″	1.6	8.59M	91″	″	″ ″
″	″	″	3.6	1.32M	10″	800209	″ ″	ST CYG	20 31 14.6	+54 46 44	1.04	4.45MV	–	720002	20312+5446 1 1 0
″	″	″	3.6	1.24M	11″	″	″ ″	″	″	″	1.05	4.52CV	–	″	″ ″
″	″	″	3.8	D	–	860129	″ ″	IRC+50332	20 31 17	+54 46 42	2.2	2.68M	10′	690001	″ ″
″	″	″	4.02	920G	3.8″	861220	″ ″	RAFGL 5513S	20 31 17.0	+54 46 42	4.2	1.4M	10′	830610	″ ″
″	″	″	4.04	410G	3.8″	″	″ ″	81.20+1.55	20 31 19	+42 22 48	11	24J	11′	820109	20311+4222 2 2 1
″	″	″	4.05	1400G	3.8″	″	″ ″	CYG OB2 22	20 31 20	+41 03	1.67	6.53M	V	820417	
″	″	″	4.05	21000G	3.8″	″	″ ″	″	″	″	2.30	6.23M	V	″	
″	″	″	4.6	D	–	830418	″ ″	″	″	″	3.57	5.98M	V	″	
″	″	″	4.9	0.30M	10″	800209	″ ″	″	″	″	4.97	5.60M	V	″	
″	″	″	4.9	0.07M	11″	″	″ ″	″	″	″	10.9	5.45M	V	″	
″	″	″	5.0	0.05M	–	700302	″ ″	82.191+2.281	20 31 21	+43 36 42	11	124J	11′	820109	
″	″	″	8.7	−1.33M	10″	800209	″ ″	CYG OB2 IRS1	20 31 22.9	+41 04 48	1.65	5.98M	20″	811209	
″	″	″	8.7	−1.34M	11″	″	″ ″	″	″	″	2.2	5.61M	20″	″	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.8	5.41M	20″	"	
VI CYG 9	20 31 23.0	+41 04 51	0.8	S	–	750611	
"	"	"	0.92	S	–	760001	
"	"	"	1.16	6.60C	–	631001	
"	"	"	1.23	6.532M	–	830210	
"	"	"	1.25	6.52C	–	650002	
"	"	"	1.66	5.944M	–	830210	
CYG OB2 9	"	"	1.67	5.90M	V	820417	
VI CYG 9	"	"	2.14	5.61C	–	631001	
"	"	"	2.2	5.44C	–	650002	
CYG OB2 9	"	"	2.2	5.58M	6″	840411	
VI CYG 9	"	"	2.22	5.626M	–	830210	
CYG OB2 9	"	"	2.30	5.56M	V	820417	
VI CYG 9	"	"	3.4	4.48C	–	650002	
"	"	"	3.45	5.364M	–	830210	
CYG OB2 9	"	"	3.5	5.28M	6″	840411	
"	"	"	3.57	5.31M	V	820417	
VI CYG 9	"	"	4.63	5.166M	–	830210	
CYG OB2 9	"	"	4.8	5.11M	6″	840411	
"	"	"	4.97	5.05M	V	820417	
"	"	"	10.2	5.00M	6″	840411	
"	"	"	10.9	*4.50M*	V	820417	
"	"	"	20	4.74M	6″	840411	
CYG OB2 23	20 31 25	+41 09	1.67	8.85M	V	820417	
CYG OB2 #683	"	"	2.20	8.70M	–	751004	
CYG OB2 23	"	"	2.30	8.63M	V	820417	
CYG OB2 IRS2	20 31 26.4	+41 10 04	2.2	6.63M	20″	811209	
VI CYG 7	20 31 26.5	+41 10 04	0.8	S	–	750611	
"	"	"	0.92	S	–	760001	
CYG OB2 7	"	"	1.67	6.84M	V	820417	
"	"	"	2.2	6.63M	6″	840411	
"	"	"	2.30	6.62M	V	820417	
"	"	"	3.5	6.46M	6″	840411	
"	"	"	3.57	6.42M	V	820417	
"	"	"	4.8	6.23M	6″	840411	
"	"	"	4.97	6.00M	V	820417	
"	"	"	10.2	6.08M	6″	840411	
"	"	"	10.9	*4.50M*	V	820417	
CYG OB2 B	20 31 26.9	+41 08 32	1.65	6.98M	5″	811209	
CYG OB2 8B	"	"	1.67	6.78M	V	820417	
CYG OB2 B	"	"	2.2	6.70M	5″	811209	
CYG OB2 8B	"	"	2.30	6.57M	V	820417	
"	"	"	3.57	6.40M	V	"	
CYG OB2 B	"	"	3.8	6.57M	5″	811209	
CYG OB2 8B	"	"	4.97	6.15M	V	820417	
"	"	"	10.9	*4.50M*	V	"	
BD+40 4227	20 31 27.3	+41 08 31	1.02	−1.82A	–	660401	
"	"	"	1.02	−2.34A	–	800613	
"	"	"	1.05	−1.87A	–	660401	
"	"	"	1.05	−2.39A	–	800613	
VI CYG 8A	"	"	1.23	6.173M	–	830210	
BD+40 4227	"	"	1.65	5.74M	5″	811209	
VI CYG 8A	"	"	1.66	5.764M	–	830210	
CYG OB2 8A	"	"	1.67	5.74M	V	820417	
BD+40 4227	"	"	2.2	5.51M	5″	811209	
CYG OB2 8A	"	"	2.2	5.63M	6″	840411	
VI CYG 8A	"	"	2.22	5.521M	–	830210	
BD+40 4227	"	"	2.3	5.55M	–	780704	
CYG OB2 8A	"	"	2.30	5.52M	V	820417	
VI CYG 8A	"	"	3.45	5.360M	–	830210	
CYG OB2 8A	"	"	3.5	5.41M	6″	840411	
"	"	"	3.57	5.35M	V	820417	
BD+40 4227	"	"	3.6	5.33M	–	780704	
"	"	"	3.8	5.40M	5″	811209	
VI CYG 8A	"	"	4.63	5.189M	–	830210	
CYG OB2 8A	"	"	4.8	5.30M	6″	840411	
BD+40 4227	"	"	4.9	5.25M	–	780704	
CYG OB2 8A	"	"	4.97	5.10M	V	820417	
"	"	"	10.2	5.19M	6″	840411	
"	"	"	10.9	5.09M	V	820417	
"	"	"	20	4.86M	6″	840411	
VI CYG 8C	20 31 28.4	+41 08 43	0.8	S	–	750611	
CYG OB2 D	"	"	1.65	6.98M	5″	811209	
CYG OB2 8C	"	"	1.67	6.82M	V	820417	
CYG OB2 D	"	"	2.2	6.64M	5″	811209	
CYG OB2 8C	"	"	2.30	6.58M	V	820417	
"	"	"	3.57	6.55M	V	"	
CYG OB2 D	"	"	3.8	6.42M	5″	811209	
CYG OB2 8C	"	"	4.97	6.24M	V	820417	
"	"	"	10.9	*4.50M*	V	"	
IRC 00481	20 31 29	+02 10 00	2.2	2.62M	10′	690001	20315+0209 0000
RAFGL 5514S	20 31 29.0	+02 10 00	20	−2.5M	10′	830610	" "
CYG OB2 24	20 31 30	+41 06	1.67	7.87M	V	820417	
"	"	"	2.30	7.66M	V	"	
"	"	"	3.57	7.44M	V	"	
"	"	"	4.97	*6.05M*	V	"	
"	"	"	10.9	*4.50M*	V	"	
CYG OB2 NOM.	20 31 30	+41 16					
CYG OB2 #111	–	–	1.25	9.38M	–	751004	
"	–	–	2.2	8.25M	–	"	
"	–	–	3.50	9.10M	–	"	
CYG OB2 #210	–	–	2.20	9.57M	–	"	
CYG OB2 #266	–	–	1.25	8.09M	–	"	
"	–	–	1.65	7.12M	–	"	
"	–	–	2.2	6.85M	–	"	
"	–	–	3.5	6.33M	–	"	
CYG OB2 #274	–	–	1.25	9.22M	–	"	
"	–	–	1.65	9.04M	–	"	
"	–	–	2.2	8.44M	–	"	
CYG OB2 #280	–	–	2.20	10.30M	–	"	
CYG OB2 #284	–	–	1.25	8.42M	–	"	
"	–	–	1.65	8.00M	–	"	
"	–	–	2.2	7.66M	–	"	
CYG OB2 #295	–	–	2.20	9.33M	–	"	
CYG OB2 #303	–	–	2.20	9.9M	–	"	
CYG OB2 #311	–	–	2.20	9.20M	–	"	
CYG OB2 #312	–	–	2.20	8.06M	–	"	
CYG OB2 #324	–	–	1.25	7.01M	–	"	
"	–	–	1.65	6.47M	–	"	
"	–	–	2.2	5.99M	–	"	
"	–	–	3.5	6.08M	–	"	
CYG OB2 #349	–	–	1.25	8.35M	–	"	
"	–	–	1.65	7.54M	–	"	
"	–	–	2.2	6.74M	–	"	
"	–	–	3.5	8.10M	–	"	
CYG OB2 #360	–	–	2.20	7.94M	–	"	
CYG OB2 #392	–	–	1.65	7.98M	–	"	
"	–	–	2.2	8.02M	–	"	
CYG OB2 #413	–	–	1.25	9.23M	–	"	
"	–	–	2.2	8.57M	–	"	
CYG OB2 #426	–	–	1.25	7.60M	–	"	
"	–	–	1.65	6.44M	–	"	
"	–	–	2.2	6.98M	–	"	
CYG OB2 #451	–	–	1.25	6.31M	–	"	
"	–	–	1.65	6.01M	–	"	
"	–	–	2.2	5.87M	–	"	
"	–	–	3.5	6.06M	–	"	
CYG OB2 #492	–	–	1.25	9.60M	–	"	
"	–	–	1.65	9.40M	–	"	
"	–	–	2.2	9.30M	–	"	
CYG OB2 #500	–	–	2.20	9.23M	–	"	
CYG OB2 #502	–	–	2.20	9.35M	–	"	
CYG OB2 #545	–	–	2.20	9.25M	–	"	
CYG OB2 #560	–	–	2.20	8.95M	–	"	
CYG OB2 #570	–	–	2.20	10.1M	–	"	
CYG OB2 #603	–	–	2.20	8.78M	–	"	
CYG OB2 #661	–	–	1.25	9.35M	–	"	
"	–	–	1.65	8.19M	–	"	
"	–	–	2.2	8.40M	–	"	
CYG OB2 #662	–	–	2.20	8.93M	–	"	
CYG OB2 #664	–	–	2.20	9.80M	–	"	
CYG OB2 #666	–	–	1.25	9.04M	–	"	
"	–	–	1.65	7.77M	–	"	
"	–	–	2.2	8.07M	–	"	
CYG OB2 #668	–	–	2.20	10.40M	–	"	
CYG OB2 #680	–	–	1.25	8.83M	–	"	
"	–	–	1.65	8.58M	–	"	
"	–	–	2.2	8.36M	–	"	
CYG OB2 #689	–	–	2.20	8.50M	–	"	
CYG OB2 #692	–	–	1.25	7.26M	–	"	
"	–	–	1.65	6.97M	–	"	
"	–	–	2.2	6.76M	–	"	
"	–	–	3.5	6.30M	–	"	
CYG OB2 #702	–	–	1.25	8.04M	–	"	
"	–	–	1.65	6.86M	–	"	
"	–	–	2.2	6.50M	–	"	
"	–	–	3.5	6.48M	–	"	
CYG OB2 #706	–	–	1.25	8.78M	–	"	
"	–	–	1.65	8.28M	–	"	
"	–	–	2.2	7.83M	–	"	
CYG OB2 #738	–	–	2.20	9.00M	–	"	
CYG OB2 #741	–	–	2.20	10.10M	–	"	
CYG OB2 #748	–	–	2.20	9.30M	–	"	
CYG OB2 #749	–	–	5.0	*4M*	–	"	
"	–	–	10.0	1.36M	–	"	
CYG OB2 #766	–	–	1.25	8.27M	–	"	
"	–	–	1.65	7.51M	–	"	
"	–	–	2.2	7.16M	–	"	
"	–	–	3.5	6.69M	–	"	
CYG OB2 #814	–	–	2.20	8.20M	–	"	
CYG OB2 #815	–	–	1.25	9.65M	–	"	
"	–	–	2.2	8.81M	–	"	
"	–	–	3.50	9.10M	–	"	
CYG OB2 #840	–	–	1.25	9.25M	–	"	
"	–	–	2.2	7.99M	–	"	
"	–	–	3.50	7.76M	–	"	
CYG OB2 #841	–	–	1.25	7.34M	–	"	
"	–	–	1.65	6.63M	–	"	
"	–	–	2.2	6.31M	–	"	
"	–	–	3.5	6.01M	–	"	
CYG OB2 #852	–	–	2.20	9.28M	–	"	
CYG OB2 #853	–	–	2.20	8.03M	–	"	
CYG OB2 #856	–	–	2.20	8.06M	–	"	
CYG OB2 #887	–	–	1.25	8.05M	–	"	
"	–	–	1.65	7.21M	–	"	
"	–	–	2.2	6.62M	–	"	
"	–	–	3.5	5.89M	–	"	
CYG OB2 #922	–	–	2.20	8.86M	–	"	
CYG OB2 #953	–	–	1.25	7.71M	–	"	
"	–	–	1.65	7.48M	–	"	
"	–	–	2.2	7.51M	–	"	
"	–	–	3.5	7.02M	–	"	
CYG OB2 #984	–	–	2.20	8.50M	–	"	
CYG OB2 #986	–	–	1.25	6.20M	–	"	
"	–	–	1.65	5.67M	–	"	
"	–	–	2.2	5.43M	–	"	
"	–	–	3.5	5.19M	–	"	
CYG OB2 #1029	–	–	1.25	7.59M	–	"	
"	–	–	1.65	7.07M	–	"	
"	–	–	2.2	6.98M	–	"	
"	–	–	3.5	7.04M	–	"	
CYG OB2 #1030	–	–	2.20	8.61M	–	"	
CYG OB2 #1031	–	–	1.25	7.19M	–	"	
"	–	–	1.65	6.66M	–	"	
"	–	–	2.2	6.75M	–	"	
"	–	–	3.5	6.47M	–	"	
CYG OB2 #1032	–	–	2.20	8.25M	–	"	
CYG OB2 #1069	–	–	2.20	8.75M	–	"	
CYG OB2 #1074	–	–	2.20	9.48M	–	"	
CYG OB2 #1076	–	–	2.20	10.50M	–	"	
CYG OB2 #1093	–	–	1.25	4.19M	–	"	
"	–	–	1.65	3.55M	–	"	
"	–	–	2.2	3.09M	–	"	
"	–	–	3.5	3.03M	–	"	
"	–	–	5.0	3.1M	–	"	
"	–	–	10.0	*2M*	–	"	
CYG OB2 #1121	–	–	2.20	9.80M	–	"	
CYG OB2 #1144	–	–	1.25	7.02M	–	"	
"	–	–	1.65	6.32M	–	"	
"	–	–	2.2	6.15M	–	"	
"	–	–	3.5	6.29M	–	"	
CYG OB2 #1171	–	–	2.20	10.0M	–	"	
CYG OB2 #1245	–	–	1.25	7.84M	–	"	
"	–	–	1.65	7.77M	–	"	
"	–	–	2.2	8.04M	–	"	
CYG OB2 #1252	–	–	1.25	8.74M	–	"	
"	–	–	1.65	7.98M	–	"	
"	–	–	2.2	7.54M	–	"	
CYG OB2 #1359	–	–	1.25	5.58M	–	"	
"	–	–	1.65	5.23M	–	"	
"	–	–	2.2	4.99M	–	"	
"	–	–	3.5	4.92M	–	"	
"	–	–	5.0	*4M*	–	"	
"	–	–	10.0	*2M*	–	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CYG OB2 #1384	—	—	2.20	8.80M	–	”	
CYG OB2 #1419	—	—	2.20	9.04M	–	”	
CYG OB2 #1420	—	—	2.20	9.30M	–	”	
CYG OB2 #1430	—	—	2.20	8.85M	–	”	
CYG OB2 #1489	—	—	1.25	9.02M	–	”	
”	—	—	2.2	8.17M	–	”	
CYG OB2 #1492	—	—	2.20	9.80M	–	”	
CYG OB2 #1494	—	—	2.20	10.1M	–	”	
CYG OB2 #1512	—	—	1.25	8.05M	–	”	
”	—	—	1.65	7.61M	–	”	
”	—	—	2.2	7.32M	–	”	
”	—	—	3.5	6.62M	–	”	
CYG OB2 #1590	—	—	1.25	9.02M	–	”	
”	—	—	2.2	8.70M	–	”	
”	—	—	3.50	7.36M	–	”	
CYG OB2 #1592	—	—	1.25	9.00M	–	”	
”	—	—	1.65	7.82M	–	”	
”	—	—	2.2	7.91M	–	”	
”	—	—	3.5	6.80M	–	”	
CYG OB2 E	—	—	1.67	6.37M	V	820417	
”	—	—	2.30	6.05M	V	”	
”	—	—	3.57	5.77M	V	”	
”	—	—	4.97	5.37M	V	”	
”	—	—	10.9	*4.50M*	V	”	
CYG OB2 8D	20 31 30.3	+41 08 13	1.67	8.43M	V	”	
”	”	”	2.30	8.23M	V	”	
”	”	”	3.57	8.02M	V	”	
”	”	”	4.97	*6.05M*	V	”	
”	”	”	10.9	*4.50M*	V	”	
CYG X FIR 20	20 31 33	+40 16 07	82	22000J	12′	800503	20306+4005 *2344*
”	”	”	92	19000J	12′	”	” ”
IRC+20472	20 31 35	+20 37 30	2.2	2.09M	10′	690001	20315+2037 1100
CYG OB2 IRS3	20 31 37.8	+41 10 29	1.25	9.10M	20″	811209	
”	”	”	1.65	7.35M	20″	”	
”	”	”	2.2	6.56M	20″	”	
”	”	”	3.8	5.88M	20″	”	
NGC 6934	20 31 40	+07 14	1.25	8.88M	35″	741001	
”	”	”	1.6	8.48M	35″	”	
”	”	”	2.2	8.41M	35″	”	
IRC+50333	20 31 43	+54 17 24	2.2	1.90M	10′	690001	20317+5417 *1000*
CYG OB2 IRS5	20 31 43.0	+41 05 02	1.65	5.97M	20″	811209	
”	”	”	2.2	5.60M	20″	”	
”	”	”	3.8	5.28M	20″	”	
CYG OB2 IRS4	20 31 44.0	+41 08 35	1.65	6.52M	20″	”	
”	”	”	2.2	5.88M	20″	”	
”	”	”	3.8	5.32M	20″	”	
RAFGL 2606	20 31 46.0	+54 17 07	4.2	1.1M	10′	830610	20317+5417 *1000*
CIT 10	20 31 48	+38 29	1.21	P	–	801111	20318+3829 *2123*
”	”	”	1.25	6.65M	–	670402	” ”
”	”	”	1.3	6.4MV	20″	741201	” ”
”	”	”	1.6	P	–	711101	” ”
”	”	”	1.6	3.8MV	20″	741201	” ”
”	”	”	1.65	P	–	801111	” ”
”	”	”	2.18	P	–	”	” ”
”	”	”	2.2	2.4M	–	661001	” ”
”	”	”	2.2	2.11M	–	670402	” ”
”	”	”	2.3	2.1MV	20″	741201	” ”
”	”	”	3.5	0.87M	–	670402	” ”
”	”	”	3.5	1.0MV	20″	741201	” ”
”	”	”	4.8	0.9MV	20″	”	” ”
”	”	”	8.6	0.4MV	20″	”	” ”
”	”	”	10.7	−0.3MV	20″	”	” ”
”	”	”	12.2	−0.9MV	20″	”	” ”
78.75−0.40	20 31 48	+39 15 00	11	171J	11′	820109	
”	”	”	20	64J	11′	”	
IRC+40432	20 31 50	+38 30 00	1.04	7.03M	–	850511	20318+3829 *2123*
”	”	”	2.2	2.26M	10′	690001	” ”
AFGL 2607	20 31 50.0	+38 30 00	1.25	6.4MV	26″	800213	” ”
”	”	”	1.65	3.8MV	26″	”	” ”
”	”	”	2.25	2.1MV	26″	”	” ”
”	”	”	3.58	1.0MV	26″	”	” ”
RAFGL 2607	”	”	4.2	1.0M	10′	830610	” ”
AFGL 2607	”	”	4.9	0.9MV	26″	800213	” ”
”	”	”	8.6	0.4MV	26″	”	” ”
”	”	”	10.7	−0.3MV	26″	”	” ”
RAFGL 2607	”	”	11	−0.7M	10′	830610	” ”
AFGL 2607	”	”	12.2	−0.8MV	26″	800213	” ”
CYG OB2 IRS6	20 31 51.3	+41 09 08	1.65	6.87M	20″	811209	
”	”	”	2.2	6.50M	20″	”	
”	”	”	3.8	6.03M	20″	”	
CYG OB2 IRS7	20 31 51.9	+41 12 15	1.25	7.05M	20″	”	
”	”	”	1.65	5.43M	20″	”	
”	”	”	2.2	4.55M	20″	”	
”	”	”	3.8	4.12M	20″	”	
CYG X FIR 21	20 31 55	+46 17 07	92	2100J	12′	800503	
IRC+40433	20 31 57	+35 05 00	2.2	0.72M	10′	690001	20319+3504 *1102*
RAFGL 2608	20 31 57.4	+35 04 43	4.2	0.5M	10′	830610	” ”
CYG X FIR 22	20 31 58	+43 43 32	82	5600J	12′	800503	
”	”	”	92	3100J	12′	”	
VI CYG 10	20 31 58.6	+41 22 39	1.16	6.44C	–	631001	
”	”	”	1.23	6.399M	–	830210	
”	”	”	1.25	6.48C	–	650002	
”	”	”	1.66	5.914M	–	830210	
CYG OB2 10	”	”	1.67	5.89M	V	820417	
VI CYG 10	”	”	2.14	5.64C	–	631001	
”	”	”	2.2	5.67C	–	650002	
”	”	”	2.22	5.681M	–	830210	
BD+41 3804	”	”	2.3	5.63M	–	780704	
CYG OB2 10	”	”	2.30	5.71M	V	820417	
VI CYG 10	”	”	3.45	5.477M	–	830210	
CYG OB2 10	”	”	3.57	5.44M	V	820417	
BD+41 3804	”	”	3.6	5.49M	–	780704	
VI CYG 10	”	”	4.63	5.507M	–	830210	
BD+41 3804	”	”	4.9	5.46M	–	780704	
CYG OB2 10	”	”	4.97	5.26M	V	820417	
”	”	”	10.9	4.41M	V	”	
20319+3958	20 31 59.7	+39 58 25	7.67	S	–	851209	20319+3958 1233
RAFGL 5515S	20 32 01.0	+19 21 29	4.2	1.5M	10′	830610	20320+1921 *1000*
IRC+20473	20 32 02	+19 21 36	2.2	1.98M	10′	690001	” ”
CYG X FIR 23	20 32 03	+45 16 29	82	4700J	12′	800503	
”	”	”	92	4900J	12′	”	
IRC+50334	20 32 03	+46 49 00	2.2	2.74M	10′	690001	20320+4648 *1001*
H−C 1	20 32 04	+42 09	1.25	3.91M	–	650004	
”	”	”	1.25	3.91M	–	751004	
”	”	”	1.65	2.37M	–	”	
”	”	”	2.2	1.04M	–	650004	
”	”	”	2.2	1.04M	–	751004	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
”	”	”	3.4	0.26M	–	650004	
”	”	”	3.5	0.26M	–	751004	
”	”	”	4.8	0.22M	–	650004	
”	”	”	5.0	0.22M	–	751004	
82.484+2.315	20 32 10	+43 52 00	11	87J	11′	820109	
”	”	”	20	287J	11′	”	
IRC+40434	20 32 14	+42 15 12	2.2	1.14M	10′	690001	20322+4215 *221*
”	”	”	2.3	1.16M	–	790604	” ”
”	”	”	3.6	0.38M	–	”	” ”
”	”	”	4.9	0.30M	–	”	” ”
”	”	”	8.7	−0.67M	–	”	” ”
”	”	”	10.0	−1.40M	–	”	” ”
”	”	”	11.4	−1.90M	–	”	” ”
”	”	”	12.6	−1.76M	–	”	” ”
AFGL 2609	20 32 14.0	+42 15 12	2.3	1.16M	–	831007	” ”
”	”	”	3.6	0.38M	–	”	” ”
RAFGL 2609	”	”	4.2	0.3M	10′	830610	” ”
AFGL 2609	”	”	4.9	0.30M	–	831007	” ”
”	”	”	8.7	−0.67M	–	”	” ”
”	”	”	10.0	−1.40M	–	”	” ”
RAFGL 2609	”	”	11	−2.0M	10′	830610	” ”
AFGL 2609	”	”	11.4	−1.90M	–	831007	” ”
”	”	”	12.6	−1.76M	–	”	” ”
RAFGL 2609	”	”	20	−2.7M	10′	830610	” ”
WD 2032+24	20 32 14.1	+24 53 57	1.25	12.2M	V	831006	
”	”	”	1.65	11.8M	V	”	
”	”	”	2.2	11.9M	V	”	
IRC+10472	20 32 17	+05 03 54	2.2	2.89M	10′	690001	20322+0503 *0000*
EIC 831	20 32 17.9	+05 03 34	2.7	15F	–	780604	” ”
83.813+3.282	20 32 18	+45 30 30	11	80J	11′	820109	
”	”	”	20	154J	11′	”	
IRC−10541	20 32 19	−07 37 06	2.2	1.53M	10′	690001	20322−0737 *1100*
CYG X FIR 24	20 32 19	+41 16 32	92	3800J	12′	800503	
RAFGL 2610	20 32 19.0	−07 37 06	4.2	1.0M	10′	830610	20322−0737 *1100*
CYG OB2 19	20 32 20	+41 08 50	1.67	6.74M	V	820417	
”	”	”	2.30	6.47M	V	”	
”	”	”	3.57	6.23M	V	”	
”	”	”	4.97	5.79M	V	”	
”	”	”	10.9	*4.50M*	V	”	
80.405+0.712	20 32 21	+41 14 30	20	308J	11′	820109	
VI CYG 11	20 32 21.1	+41 26 38	0.8	S	–	750611	
”	”	”	0.8	S	–	760001	
”	”	”	1.23	6.719M	–	830210	
CYG OB2 #28	”	”	1.25	8.90M	–	751004	
”	”	”	1.65	8.47M	–	”	
VI CYG 11	”	”	1.66	6.281M	–	830210	
CYG OB2 11	”	”	1.67	6.26M	V	820417	
CYG OB2 #28	”	”	2.2	7.83M	–	751004	
VI CYG 11	”	”	2.22	6.012M	–	830210	
CYG OB2 11	”	”	2.30	6.03M	V	820417	
VI CYG 11	”	”	3.45	5.839M	–	830210	
CYG OB2 #28	”	”	3.5	7.25M	–	751004	
CYG OB2 11	”	”	3.57	5.80M	V	820417	
VI CYG 11	”	”	4.63	5.617M	–	830210	
CYG OB2 11	”	”	4.97	5.47M	V	820417	
”	”	”	10.9	4.41M	V	”	
83.050+2.690	20 32 23	+44 32 36	11	148J	11′	820109	
”	”	”	20	129J	11′	”	
CYG OB2 #29	20 32 25	+41 24 30	1.25	7.95M	–	751004	
”	”	”	1.65	7.33M	–	”	
”	”	”	2.2	7.49M	–	”	
IRC+30438	20 32 29	+28 06 06	2.2	2.33M	10′	690001	20324+2806 *1000*
RAFGL 5516S	20 32 29.0	+28 06 06	4.2	1.7M	10′	830610	” ”
”	”	”	20	−2.6M	10′	”	” ”
CYG OB2 #26	20 32 30	+41 10	1.25	8.26M	–	751004	
”	”	”	1.65	7.67M	–	”	
”	”	”	2.2	7.55M	–	”	
”	”	”	3.5	7.34M	–	”	
B 20326+396	20 32 36	+39 36	1.25	11.96C	12″	860109	
”	”	”	1.59	11.24C	12″	”	
”	”	”	2.22	10.94M	12″	”	
RAFGL 5517S	20 32 44.0	+52 51 12	11	−0.8M	10′	830610	
”	”	”	20	−3.7M	10′	”	
IRC+30439	20 32 49	+34 42 54	2.2	2.53M	10′	690001	20328+3442 *1012*
79.371−0.123	20 32 49	+39 58 12	11	39J	11′	820109	
”	”	”	20	139J	11′	”	
78.464−0.844	20 32 52	+38 45 18	11	1000J	11′	”	
”	”	”	20	554J	11′	”	
2032+107	20 32 58.6	+10 45 42	1.2	14.79C	–	820618	
”	”	”	1.6	13.78C	–	”	
”	”	”	2.2	12.82M	–	”	
79.4−0.2	20 33	+39 53	80	1.6E5X	0.4′	820213	
”	”	”	150	3.3E5X	.37′	”	
CYG OB2 #27	20 33 00	+41 07	1.25	6.64M	–	751004	
”	”	”	1.65	6.04M	–	”	
”	”	”	2.2	5.78M	–	”	
”	”	”	3.5	5.77M	–	”	
CYG OB2 #30	20 33 00	+41 18	1.25	8.60M	–	”	
”	”	”	1.65	8.80M	–	”	
”	”	”	2.2	8.37M	–	”	
IRC+30440	20 33 03	+28 23 54	2.2	2.14M	10′	690001	20330+2823 *1100*
RAFGL 5518S	20 33 03.0	+28 23 54	4.2	1.4M	10′	830610	” ”
81.763+1.555	20 33 08	+42 50 00	11	35J	11′	820109	
”	”	”	20	214J	11′	”	
EIC 832	20 33 08.3	+03 49 29	2.7	15F	–	780604	20331+0349 *0000*
20332+4124	20 33 12.9	+41 24 24	12	11.4J	30″	861122	20332+4124 *1233*
”	”	”	25	77.5J	30″	”	” ”
”	”	”	60	909.2J	60″	”	” ”
”	”	”	100	1376J	120″	”	” ”
RAFGL 7119S	20 33 16.5	−38 33 20	27	−3.2M	10′	830610	
81.360+1.211	20 33 18	+42 18 18	11	350J	11′	820109	20322+4215 *2212*
”	”	”	20	991J	11′	”	” ”
CYG X FIR 25	20 33 19	+42 04 00	82	13000J	12′	800503	” ”
”	”	”	92	12000J	12′	”	” ”
IRC−30432	20 33 20	−30 53 12	2.2	2.67M	10′	690001	20332−3053 *0001*
CYG X FIR 26	20 33 21	+39 46 54	82	4000J	12′	800503	
”	”	”	92	2700J	12′	”	
80.381+0.425	20 33 30	+41 03 00	11	87J	11′	820109	
”	”	”	20	409J	11′	”	
RAFGL 2612	20 33 32.0	+41 04 18	4.2	2.0M	10′	830610	
”	”	”	11	−1.2M	10′	”	
”	”	”	20	−3.3M	10′	”	
RAFGL 5519S	20 33 34.0	+42 23 30	11	−0.3M	10′	”	
”	”	”	20	−3.2M	10′	”	
78−0−103	20 33 36	+40 48	2.2	4.6M	–	701005	
84.897+3.809	20 33 37	+46 41 24	11	161J	11′	820109	
”	”	”	20	222J	11′	”	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
CYG X FIR 27	20 33 40	+41 06 17	82	6700J	12′	800503		
"	"	"	92	4900J	12′	"		
IRC+60294	20 33 42	+61 09 30	2.2	2.81M	10′	690001	20336+6109	1100
RAFGL 5522S	20 33 42.0	+61 09 30	4.2	1.5M	10′	830610	"	"
HE2− 467	20 33 42.6	+20 01 07	1.65	9.8M	−	740708		
"	"	"	2.2	9.36M	−	"		
NGC 6946	20 33 48.0	+59 59 00	100	126J	120″	860130	20338+5958	0122
"	20 33 48.8	+59 58 50	1	S	8″	790405	"	"
"	"	"	1.23	10.85M	10″	810207	"	"
"	"	"	1.25	0.072J	8″	790405	"	"
"	"	"	1.6	0.085J	8″	"	"	"
"	"	"	1.66	9.94C	10″	810207	"	"
"	"	"	2.2	10.8M	4″	790405	"	"
"	"	"	2.2	0.082J	8″	"	"	"
"	"	"	2.22	9.46C	10″	810207	"	"
"	"	"	8	S	5.9″	840305	"	"
"	"	"	10	0.47J	4.3″	760510	"	"
"	"	"	10	0.49J	5.7″	"	"	"
"	"	"	10	0.49J	5.7″	780305	"	"
"	"	"	10	0.56J	6″	720901	"	"
"	"	"	10	0.88J	8.5″	760510	"	"
"	"	"	10	0.87J	14″	"	"	"
"	"	"	10.6	0.75J	8.5″	790405	"	"
"	"	"	11.25	0.22X	5.9″	840305	"	"
"	"	"	12.81	0.15X	5.9″	"	"	"
"	"	"	21	4.7J	5.7″	790405	"	"
"	"	"	21	3.4J	6″	720901	"	"
"	"	"	33	6J	28″	800108	"	"
"	"	"	50	16.1J	50″	841001	"	"
"	"	"	60	52.1J	60″	860516	"	"
"	"	"	83	76J	30″	800108	"	"
"	"	"	100	53.8J	50″	841001	"	"
"	"	"	160	42.3J	50″	"	"	"
"	"	"	1570	*82J*	1′	761201	"	"
NGC 6946 SN	—	—	1.25	13.61MV	−	831118		
"	—	—	1.4	S	−	"		
"	—	—	1.65	12.3MV	−	"		
"	—	—	2.2	12.16MV	−	"		
"	—	—	3.4	10.3MV	−	"		
"	—	—	3.8	9.83MV	−	"		
"	—	—	4.8	9.54M	−	"		
RAFGL 4268	20 33 49.0	−08 44 18	20	−3.3M	10′	830610		
HFE 67	20 33 50	+42 22	100	16000J	12′	711201	20311+4222	2212
NIS #8	20 33 51	+40 48 41	2.2	4.6M	−	680903		
80.078+0.105	20 33 52	+40 36 54	11	93J	11′	820109		
"	"	"	20	23J	11′	"		
RAFGL 7120S	20 33 54.6	−29 32 51	20	−2.3M	10′	830610		
BD+40 4243	20 33 59.0	+41 12 45	1.65	6.15C	−	720907	20339+4112	0012
"	"	"	2.2	5.47M	−	"	"	"
MR 112	"	"	2.2	5.6M	V	750505	"	"
"	"	"	3.6	5.0M	V	"	"	"
"	"	"	4.8	4.8M	V	"	"	"
"	"	"	8.6	4.5M	V	"	"	"
"	"	"	10	4.5M	V	"	"	"
"	"	"	11.3	4.15M	V	"	"	"
DR 17	20 34	+42 20	90	19560JE	15″	821004	20311+4222	2212
BS 7869	20 34 03.4	−47 28 02	1.2	1.47M	−	740405	20340−4728	1000
"	"	"	1.6	0.97M	−	"	"	"
"	"	"	2.2	0.87M	−	"	"	"
"	"	"	3.4	0.78M	−	"	"	"
CRL 2613	20 34 04.4	+53 38 57	2.2	P	40″	780007	20340+5338	2110
AFGL 2613	"	"	2.3	4.04M	−	831007	"	"
CRL 2613	"	"	2.3	4.04M	11″	760606	"	"
AFGL 2613	"	"	3.6	1.74M	−	831007	"	"
CRL 2613	"	"	3.6	1.74M	11″	760606	"	"
RAFGL 2613	"	"	4.2	1.2M	10′	830610	"	"
AFGL 2613	"	"	4.9	0.08M	−	831007	"	"
CRL 2613	"	"	4.9	0.08M	11″	760606	"	"
AFGL 2613	"	"	8	S	25″	810215	"	"
"	"	"	8.7	−0.35M	−	831007	"	"
CRL 2613	"	"	8.7	−0.35M	11″	760606	"	"
"	"	"	10	−0.55M	11″	"	"	"
AFGL 2613	"	"	10.0	−0.55M	−	831007	"	"
RAFGL 2613	"	"	11	−0.6M	10′	830610	"	"
AFGL 2613	"	"	11.4	−0.77M	−	831007	"	"
CRL 2613	"	"	11.4	−0.77M	11″	760606	"	"
AFGL 2613	"	"	12	75.3J	30″	860918	"	"
CRL 2613	"	"	12.5	−0.70M	11″	760606	"	"
AFGL 2613	"	"	12.6	−0.70M	−	831007	"	"
"	"	"	19.5	−0.72M	−	"	"	"
CRL 2613	"	"	19.5	−0.72M	11″	760606	"	"
RAFGL 2613	"	"	20	−0.7M	10′	830610	"	"
AFGL 2613	"	"	25	24.4J	30″	860918	"	"
"	"	"	60	5.09J	60″	"	"	"
IRC 00482	20 34 05	+02 13 54	2.2	2.97M	10′	690001	20340+0213	1000
RAFGL 7121S	20 34 06.8	−29 16 18	20	−2.2M	10′	830610	"	"
IRC 00483	20 34 07	−02 43 24	2.2	1.21M	10′	690001	20341−0243	1000
RAFGL 2614	20 34 07.4	−02 43 27	4.2	0.7M	10′	830610	"	"
IRC+60295	20 34 12	+61 37 54	2.2	2.99M	10′	690001	20341+6137	1000
RAFGL 5520S	20 34 12.0	+61 37 54	4.2	1.6M	10′	830610	"	"
RAFGL 7122S	20 34 14.3	+85 53 32	11	−0.4M	10′	"		
IRC+30441	20 34 16	+34 57 12	2.2	2.85M	10′	690001	20342+3457	1112
"	"	"	2.3	2.6M	−	740705	"	"
"	"	"	3.5	2.3M	−	"	"	"
"	"	"	4.8	2.1M	−	"	"	"
"	"	"	10.7	0.0M	−	"	"	"
RAFGL 7123S	20 34 18.9	−28 59 45	20	−2.0M	10′	830610		
RAFGL 5523S	20 34 22.0	+32 14 00	4.2	1.7M	10′	"		
"	"	"	20	−4.0M	10′	"		
V VUL	20 34 24.1	+26 25 45	3.6	4.2M	−	721203	20343+2625	1101
"	"	"	4.8	3.4M	−	"	"	"
"	"	"	8.6	3.4M	−	"	"	"
"	"	"	11.3	1.6M	−	"	"	"
CYG X FIR 28	20 34 31	+40 29 05	82	6600J	12′	800503		
"	"	"	92	3900J	12′	"		
ESO 400−G43	20 34 31	−35 39 42	1.25	14.1M	15″	860610	20345−3539	0000
"	"	"	1.25	13.7M	30″	"	"	"
"	"	"	1.65	13.0M	12″	"	"	"
"	"	"	1.65	13.2M	15″	"	"	"
"	"	"	1.65	13.1M	30″	"	"	"
"	"	"	2.2	12.5M	12″	"	"	"
"	"	"	2.2	12.9M	15″	"	"	"
"	"	"	2.2	12.8M	30″	"	"	"
NGC 6935	20 34 39	−52 17 06	1.25	12.10C	12″	820813	20346−5217	0000
"	"	"	1.25	11.60C	18″	"	"	"
"	"	"	1.25	11.00C	30″	"	"	"
"	"	"	1.25	11.05C	33″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	1.25	10.35C	56″	"	"	"
"	"	"	1.65	11.37C	12″	"	"	"
"	"	"	1.65	10.90C	18″	"	"	"
"	"	"	1.65	10.28C	30″	"	"	"
"	"	"	1.65	10.37CE	33″	"	"	"
"	"	"	1.65	9.68C	56″	"	"	"
"	"	"	2.2	11.12M	12″	"	"	"
"	"	"	2.2	10.65M	18″	"	"	"
"	"	"	2.2	10.00M	30″	"	"	"
"	"	"	2.2	10.09M	33″	"	"	"
"	"	"	2.2	9.39M	56″	"	"	"
80.869+0.501	20 34 45	+41 29 06	11	100J	11′	820109	20350+4126	1233
"	"	"	20	295J	11′	"	"	"
AS 431	20 34 56	+40 10	1.25	6.09M	10″	850114	20349+4010	1012
"	"	"	1.65	4.92M	10″	"	"	"
"	"	"	2.2	4.15M	10″	"	"	"
"	"	"	12	5.26J	30″	850918		
"	"	"	25	2.57J	30″	"	"	"
WU 2035−29.3	20 35	−29 18	280	5E6X	1*	741104		
DR 20	20 35	+41 30	90	13040JE	15″	821004	20350+4126	1233
RAFGL 2616	20 35 00.0	+41 24 54	11	−1.3M	10′	830610	"	"
"	"	"	20	−3.7M	10′	"	"	"
CYG X FIR 29	20 35 02	+41 15 33	82	11000J	12′	800503	"	"
"	"	"	92	9600J	12′	"	"	"
IRC+40435	20 35 03	+37 42 06	1.04	5.03M	−	850511	20350+3741	2112
"	"	"	2.2	2.37M	10′	690001	"	"
"	"	"	2.3	2.2M	−	740705	"	"
"	"	"	2.3	2.7C	−	760610	"	"
"	"	"	3.5	1.3M	−	740705	"	"
"	"	"	3.5	1.8M	−	760610	"	"
"	"	"	4.8	1.0M	−	740705	"	"
"	"	"	4.9	1.3C	−	760610	"	"
"	"	"	8.4	0.5C	−	"	"	"
"	"	"	8.6	−0.3M	−	740705	"	"
"	"	"	10.7	−1.5M	−	"	"	"
"	"	"	11.2	−0.7C	−	760610	"	"
"	"	"	12.2	−1.4M	−	740705	"	"
"	"	"	12.5	−0.7C	−	760610	"	"
AFGL 2617	20 35 03.0	+37 42 06	1.25	4.1MV	26″	800213	"	"
"	"	"	1.65	3.0MV	26″	"	"	"
"	"	"	2.25	2.2MV	26″	"	"	"
"	"	"	2.28	2.7M	17″	"	"	"
"	"	"	3.5	1.8M	17″	"	"	"
"	"	"	3.58	1.3MV	26″	"	"	"
RAFGL 2617	"	"	4.2	1.1M	10′	830610	"	"
AFGL 2617	"	"	4.9	1.3M	17″	800213	"	"
"	"	"	4.9	1.0MV	26″	"	"	"
"	"	"	8.4	0.5M	17″	"	"	"
"	"	"	8.6	−0.4MV	26″	"	"	"
"	"	"	10.7	−1.3MV	26″	"	"	"
RAFGL 2617	"	"	11	−1.3M	10′	830610	"	"
AFGL 2617	"	"	11.2	−0.7M	17″	800213	"	"
"	"	"	12.2	−1.1MV	26″	"	"	"
"	"	"	12.5	−0.7M	17″	"	"	"
"	"	"	18	*−2.2M*	26″	"	"	"
CYG X FIR 30	20 35 06	+42 37 16	92	2100J	12′	800503		
CCS 2919	20 35 07.0	+59 54 51	7	S	−	861013	20350+5954	1101
V778 CYG	"	"	8	S	−	860804	"	"
BS 7882	20 35 11.7	+14 25 08	1.25	2.89C	−	660302	20352+1425	0000
"	"	"	2.2	2.65C	−	"	"	"
IRC+10473	20 35 13	+14 25 06	2.2	2.65M	10′	690001	"	"
RAFGL 7124S	20 35 18.4	−33 15 53	11	−0.9M	10′	830610		
77.969−1.853	20 35 19	+37 45 06	11	104J	11′	820109	20350+3741	2112
"	"	"	20	98J	11′	"	"	"
20353+6742	20 35 20.1	+67 42 29	12	*0.05J*	30″	860812	20353+6742	0001
"	"	"	25	0.42J	30″	"	"	"
"	"	"	60	4.3J	60″	"	"	"
"	"	"	100	6J	120″	"	"	"
IRC+30442	20 35 26	+30 50 42	2.2	2.94M	10′	690001	20354+3049	0000
RAFGL 5524S	20 35 28.0	+59 53 42	4.2	2.3M	10′	830610		
"	"	"	20	−3.2M	10′	"		
EU DEL	20 35 37.7	+18 05 29	1.02	1.10MV	−	670901	20356+1805	2110
"	"	"	1.04	0.71M	−	720002	"	"
"	"	"	1.05	0.720C	−	"	"	"
"	"	"	1.2	S	−	700901	"	"
"	"	"	1.25	0.05M	−	841104	"	"
"	"	"	1.3	S	−	700301	"	"
"	"	"	1.5	S	−	670201	"	"
"	"	"	2.17	−1.20C	−	841104	"	"
"	"	"	2.40	−0.86C	−	"	"	"
"	"	"	2.85	S	40″	770005	"	"
EU DEL	"	"	20	−1.8M	14″	760901	"	"
"	"	"	4.2	−1.4M	10′	830610	"	"
RAFGL 2618	20 35 37.7	+18 05 30	11	−1.8M	10′	"	"	"
"	"	"	20	−1.8M	10′	"	"	"
AFGL 2618	20 35 37.8	+18 05 30	2.3	−1.06MV	−	831007	"	"
"	"	"	3.6	−1.38MV	−	"	"	"
"	"	"	4.9	−1.19MV	−	"	"	"
"	"	"	8.7	−1.47MV	−	"	"	"
"	"	"	10.0	−1.55MV	−	"	"	"
"	"	"	11.4	−1.64MV	−	"	"	"
"	"	"	12.6	−1.70MV	−	"	"	"
"	"	"	19.5	−2.00M	−	"	"	"
IRC+20474	20 35 38	+18 05 54	2.2	−1.10M	10′	690001	"	"
IRC+40436	20 35 39	+36 40 12	2.2	2.33M	10′	"	20356+3640	1102
RAFGL 5526S	20 35 39.0	+36 40 12	4.2	1.2M	10′	830610	"	"
ISS 116	20 35 40	−38 06	2.2	1.5M	−	680802		
IRC−30433	20 35 43	−28 15 06	2.2	2.91M	10′	690001	20356−2815	1100
CCS 2918	20 35 43	+36 40	1.00	5.12M	−	810001	20356+3640	1102
"	"	"	1.25	4.21M	−	"	"	"
"	"	"	1.65	2.95M	−	"	"	"
"	"	"	2.25	2.23M	−	"	"	"
"	"	"	3.12	2.38M	−	"	"	"
"	"	"	3.7	1.57M	−	"	"	"
BS 7884	20 35 45.3	−01 16 50	1.25	2.85C	−	660302	20357−0116	1000
"	"	"	2.2	2.28C	−	"	"	"
IRC 00484	20 35 46	−01 17 00	2.2	2.18M	10′	690001	"	"
RAFGL 5525S	20 35 51.3	+33 36 25	4.2	1.7M	10′	830610	20358+3336	1001
"	"	"	20	−3.1M	10′	"	"	"
CYG X FIR 31	20 35 52	+41 50 41	82	8300J	12′	800503		
"	"	"	92	6000J	12′	"		
IRC+30443	20 35 53	+33 36 36	2.2	2.50M	10′	690001	20358+3336	1001
RAFGL 5589	20 35 55.2	−38 07 15	11	−0.8M	10′	830610	20359−3806	2110
"	"	"	20	−1.5M	10′	"	"	"
"	"	"	27	−1.6M	10′	"	"	"
20359−3806	20 35 56.8	−38 06 27	12	71.9J	30″	850701	"	"
"	"	"	25	29.2J	30″	"	"	"

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	5.4J	60″	"	"
"	"	"	100	2.5J	120″	"	"
V457 CYG	20 35 57	+30 14 39	3.6	*6.0M*	–	721203	
82.8+1.8	20 36	+43 48	155	1.6E5W	0.5′	850324	
IRC−10542	20 36 01	−09 51 24	2.2	2.46M	10′	690001	20360−0951 1000
78.744−1.432	20 36 01	+38 37 24	11	24J	11′	820109	
"	"	"	20	98J	11′	"	
IRC+50335	20 36 08	+51 24 36	2.2	2.57M	10′	690001	20361+5124 0001
29 VUL	20 36 17.2	+21 01 28	2.2	4.89M	–	841003	20362+2101 0000
IRC+10474	20 36 20	+13 08 12	2.2	2.38M	10′	690001	20363+1308 1000
BS 7892	20 36 22.3	+13 08 16	1.25	3.26C	V	701001	" "
"	"	"	1.65	2.52C	V	"	" "
"	"	"	2.2	2.37C	V	"	" "
"	"	"	3.4	2.37C	V	"	" "
RAFGL 5527S	20 36 27.2	+68 22 57	4.2	1.9M	10′	830610	20364+6822 0001
IRC−10543	20 36 28	−09 33 42	2.2	2.46M	10′	690001	20365−0933 1000
IRC+70167	20 36 28	+68 23 00	2.2	2.86M	10′	"	20364+6822 0001
81.472+0.554	20 36 29	+41 59 42	11	73J	11′	820109	
"	"	"	20	98J	11′	"	
RAFGL 2620	20 36 31.0	+41 55 42	4.2	1.8M	10′	830610	
"	"	"	11	−1.3M	10′	"	
CYG X FIR 32	20 36 35	+38 33 43	82	3700J	12′	800503	
"	"	"	92	2600J	12′	"	
NGC 6951	20 36 37.7	+65 55 48	1.23	11.01M	10″	810207	20366+6555 0011
"	"	"	1.66	10.17C	10″	"	" "
"	"	"	2.22	9.78C	10″	"	" "
81.871+0.816	20 36 41	+42 28 12	11	43J	11′	820109	
"	"	"	20	326J	11′	"	
IRC 00485	20 36 45	+01 57 42	2.2	2.85M	10′	690001	20367+0157 0000
CYG X FIR 33	20 36 47	+42 24 21	82	14000J	12′	800503	
"	"	"	92	11000J	12′	"	
IRC 00486	20 36 49	+00 18 36	2.2	2.78M	10′	690001	20368+0018 0000
W75 N	20 36 50.6	+42 26 57	53	10000J	25″	770208	
"	"	"	100	9200J	28″	"	
"	"	"	175	3020J	35″	"	
W75 N OH	20 36 51.1	+42 27 19	1.65	S	18″	740203	
W75 N	"	"	2.08	S	34″	800603	
W75 N OH	"	"	2.12	0.043X	18″	850905	
W75 N	"	"	2.12	0.05X	34″	800603	
"	"	"	2.41	0.29X	34″	"	
"	"	"	4.05	0.14X	11″	790909	
W75 N OH	"	"	9	S	5″	740203	
W75 N	"	"	20	1.3F	13″	770104	
"	"	"	25	1.4F	13″	"	
"	"	"	33	1.1F	13″	"	
"	"	"	1230	*21.0J*	–	760601	
RAFGL 2621	20 36 51.3	+42 27 19	11	−1.1M	10′	830610	
"	"	"	20	−4.2M	10′	"	
"	"	"	27	−4.6M	10′	"	
NGC 6942	20 36 52	−54 28 54	1.25	11.61C	12″	820813	
"	"	"	1.25	11.21C	18″	"	
"	"	"	1.25	10.83C	30″	"	
"	"	"	1.65	10.83C	12″	"	
"	"	"	1.65	10.47C	18″	"	
"	"	"	1.65	10.08C	30″	"	
"	"	"	2.2	10.54M	12″	"	
"	"	"	2.2	10.18M	18″	"	
"	"	"	2.2	9.77M	30″	"	
IRC+40437	20 36 58	+37 42 42	2.2	2.35M	10′	690001	20369+3742 1012
RAFGL 5528S	20 36 58.0	+37 42 42	4.2	1.4M	10′	830610	" "
CYG X FIR 34	20 36 59	+40 27 56	92	1900J	12′	800503	
W75 N	20 37	+42 20	90	22820JE	15″	821004	
IRC+30444	20 37 00	+30 08 06	2.2	2.83M	10′	690001	20369+3009 0000
3CR 418	20 37 07.3	+51 08 35	1.25	.0012J	–	841101	
"	"	"	1.65	.0035J	–	"	
"	"	"	2.22	.0028J	–	"	
"	"	"	3.37	.0094J	–	"	
DR 21 WEST	20 37 08	+42 08 33	2.0	S	20″	860517	
"	"	"	2.12	0.095X	20″	"	
"	"	"	2.22	0.024X	20″	"	
"	"	"	2.25	0.010X	20″	"	
"	"	"	2.36	0.008X	20″	"	
W75 IRS1	20 37 10	+42 12 05	2.2	0.29J	30″	750708	
"	"	"	3.5	0.97J	30″	"	
"	20 37 10.0	+42 12 09	2	S	11″	820904	
"	"	"	2.08	S	34″	800603	
"	"	"	2.12	0.05X	34″	"	
"	"	"	2.41	0.11X	34″	"	
"	20 37 10.0	+42 12 10	1.65	S	9″	740203	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	P	10″	780306	
"	"	"	20	65.0J	7.5″	860108	
"	"	"	20	0.41F	13″	770104	
"	"	"	25	0.41F	13″	"	
"	"	"	33	0.24F	13″	"	
DR 21	20 37 11	+42 09 09	370	S	80″	860802	
"	"	"	1000	115J	3.9′	840815	
W75 IRS2	20 37 11.7	+42 09 14	20	0.08F	13″	770104	
"	20 37 11.7	+42 09 45	1.65	S	9″	740203	
DR 21	20 37 12	+42 09	21	−4.74M	1′	721005	
W75 IRS2	20 37 12	+42 09 40	2.2	0.041J	30″	750708	
"	"	"	3.5	0.14J	30″	"	
"	20 37 12.0	+42 09 35	9.7	0.28J	7.5″	860108	
"	"	"	10	0.78J	7.5″	"	
"	"	"	20	19.9J	7.5″	"	
UPS CAP	20 37 12.3	−18 18 56	0.3	S	–	770710	20372−1818 1100
BS 7900	"	"	1.04	2.36M	–	800105	" "
UPS CAP	"	"	1.2	1.90MV	–	790004	" "
"	"	"	1.25	1.83M	–	770710	" "
BS 7900	"	"	1.25	1.83M	–	800105	" "
UPS CAP	"	"	1.6	1.08MV	–	790004	" "
BS 7900	"	"	1.62	D	–	820507	" "
UPS CAP	"	"	1.65	0.98M	–	770710	" "
BS 7900	"	"	1.65	0.98M	–	800105	" "
UPS CAP	"	"	2.2	0.77M	–	770710	" "
"	"	"	2.2	0.84MV	–	790004	" "
BS 7900	"	"	2.2	0.77M	–	800105	" "
UPS CAP	"	"	3.4	0.66MV	–	790004	" "
BS 7900	"	"	3.4	0.59M	–	800105	" "
UPS CAP	"	"	3.5	0.59M	–	770710	" "
"	"	"	4.8	0.94M	–	"	" "
BS 7900	"	"	4.8	0.95M	–	800105	" "
RAFGL 2623	20 37 12.3	−18 18 58	4.2	0.6M	10′	830610	" "
"	"	"	11	−0.2M	10′	"	" "
RAFGL 2624	20 37 12.7	+42 09 09	11	−1.0M	10′	"	
DR 21 N+S	"	"	20	1.3F	13″	770104	
RAFGL 2624	"	"	20	−4.6M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
DR 21 N+S			25	1.9F	13″	770104	
RAFGL 2624	"	"	27	−5.0M	10′	830610	
DR 21 N+S	"	"	33	1.8F	13″	770104	
DR 21 N	"	"	350	1300J	63″	730703	
DR 21	20 37 13	+42 09	400	88000X	8.4′	710404	
DR 21 S	20 37 13.3	+42 09 04	4.04	S	11″	790909	
"	"	"	4.05	0.98X	11″	"	
"	"	"	350	1000J	63″	730703	
W75 S H2O	20 37 13.3	+42 13 59	1.65	46E−5J	7.5″	860108	
"	"	"	2.2	47E−4J	7.5″	"	
"	"	"	3.5	0.053J	7.5″	"	
"	"	"	10	0.32J	7.5″	"	
"	"	"	20	15.4J	7.5″	"	
"	"	"	50	260J	25″	"	
"	"	"	100	320J	25″	"	
DR 21	20 37 13.5	+42 03 51	63.2	81X	75″	791008	
"	"	"	88.4	*20X*	75″	"	
W75 S	20 37 13.5	+42 12 00	53	1050J	25″	770208	
"	"	"	100	3690J	28″	"	
"	"	"	175	2070J	35″	"	
DR 21 A	20 37 13.7	+42 08 57	4.05	0.18X	11″	790909	
W75 S	20 37 13.7	+42 12 00	62	2000J	50″	790511	
"	"	"	107	6100J	50″	"	
"	"	"	108	3700J	30″	"	
"	"	"	150	4600J	50″	"	
IRC−20592	20 37 14	−18 19 24	2.2	0.74M	10′	690001	20372−1818 1100
DR 21	20 37 14	+42 08 55	51.8	*70X*	1′	811107	
"	"	"	350	1200J	56″	760705	
"	"	"	370	610J	40″	841006	
"	"	"	370	1160J	55″	"	
"	"	"	760	110J	58″	"	
"	"	"	1060	60J	65″	"	
"	20 37 14	+42 09 00	2.2	0.047J	30″	750708	
"	"	"	3.5	0.3J	30″	"	
DR 21 OH	20 37 14	+42 11 45	350	1400J	56″	760705	
"	20 37 14	+42 12 00	1230	21.1J	–	760601	
W75 S OH	"	"	350	975J	38″	861016	
"	"	"	1300	23.7J	90″	"	
"	20 37 14	+42 12 05	2.2	0.029J	30″	750708	
"	"	"	3.5	*0.17J*	30″	"	
DR 21	20 37 14.0	+42 09 00	1.65	S	18″	740203	
DR 21 B	20 37 14.0	+42 09 03	12.8	3X	15″	790909	
"	"	"	12.8	35X	30″	"	
DR 21 N	20 37 14.0	+42 09 17	2.12	*0.06X*	34″	800603	
DR 21	20 37 14.1	+42 09 18	53	4310J	25″	770208	
"	"	"	100	4390J	28″	"	
"	"	"	175	1720J	35″	"	
DR 21 OH	"	"	1000	29J	55″	780210	
DR 21	"	"	1000	32J	65″	740402	
DR 21 C(0.1E)	20 37 14.2	+42 08 54	4.05	*0.17X*	11″	790909	
DR 21 B(0.2E)	20 37 14.2	+42 09 03	4.05	*0.10X*	11″	"	
DR 21	20 37 14.2	+42 09 07	1230	21.6J	–	760601	
DR 21 D	20 37 14.2	+42 09 16	4.05	0.14X	11″	790909	
DR 21	20 37 14.3	+42 09 25	2.2	0.1J	40″	740108	
DR 21 N	20 37 14.5	+42 09 20	4.8	S	5″	740203	
DR 21 OH	20 37 14.5	+42 12 00	2.12	*0.06X*	34″	800603	
W75 S−OH	20 37 14.5	+42 12 20	8.7	0.3J	7.5″	860108	
"	"	"	9.7	*0.5J*	7.5″	"	
"	"	"	10	0.34J	7.5″	"	
"	"	"	10.3	*0.3J*	7.5″	"	
"	"	"	11.6	0.3J	7.5″	"	
"	"	"	12.5	0.5J	7.5″	"	
"	"	"	20	5.2J	7.5″	"	
DR 21 IRS	20 37 14.8	+42 08 57	20	0.20F	13″	770104	
"	"	"	25	0.34F	13″	"	
"	"	"	33	0.31F	13″	"	
DR 21	"	"	1000	36J	55″	780210	
"	20 37 14.9	+42 09 12	42	3000J	50″	790511	
"	"	"	59	4300J	30″	"	
"	"	"	59	8300J	50″	"	
"	"	"	83	5300J	30″	"	
"	"	"	86	9300J	50″	"	
"	"	"	144	7800J	50″	"	
W75 S OH	20 37 14.9	+42 12 10	10	S	9″	740203	
IRC+40438	20 37 15	+44 55 06	2.2	2.99M	10′	690001	
DR 21	20 37 15	+42 09 12	350	418J	38″	861016	
"	"	"	1300	28.0J	90″	"	
RAFGL 5529S	20 37 15.0	+44 55 06	4.2	1.8M	10′	830610	
DR 21 POS2	20 37 17	+42 09 18	2.12	*0.06X*	34″	800603	
DR 21 POS1	20 37 17	+42 10 25	2.12	*0.06X*	34″	"	
DR 21 POS5	20 37 19	+42 08 45	2.12	0.12X	34″	"	
DR 21 POS4	20 37 19	+42 09 18	2.12	0.20X	34″	"	
DR 21 POS3	20 37 19	+42 09 45	2.12	0.07X	34″	"	
DR 21 H2	20 37 21.9	+42 09 18	2.00	S	34″	"	
"	"	"	2.12	0.22X	34″	"	
"	"	"	2.41	0.64X	34″	"	
DR 21	"	"	124.2	*6.3X*	60″	810705	
DR 21 EAST	20 37 22	+42 09 10	2.0	S	20″	860517	
"	"	"	2.12	0.082X	20″	"	
"	"	"	2.17	0.008X	20″	"	
"	"	"	2.22	0.019X	20″	"	
"	"	"	2.25	0.013X	20″	"	
"	"	"	2.36	0.008X	20″	"	
DR 21 POS7	20 37 22	+42 09 45	2.12	0.08X	34″	800603	
DR 21 POS6	20 37 22	+42 10 25	2.12	0.06X	34″	"	
DR 21 POS8	"	"	2.12	*0.06X*	34″	"	
81.725+0.544	20 37 22	+42 11 18	11	71J	11′	820109	
"	"	"	20	608J	11′	"	
RAFGL 7125S	20 37 22.0	−13 49 18	20	−1.9M	10′	830610	
CYG X FIR 35	20 37 23	+43 10 22	92	1800J	12′	800503	
IRC−10544	20 37 24	−14 11 30	2.2	2.83M	10′	690001	20373−1411 0000
CYG X FIR 36	20 37 24	+42 06 20	82	26000J	12′	800503	
"	"	"	92	30000J	12′	"	
DR 21 POS10	20 37 25	+42 08 45	2.12	*0.06X*	34″	800603	
DR 21 POS9	20 37 25	+42 09 45	2.12	0.05X	34″	"	
DR 21 POS11	20 37 27	+42 10 25	2.12	*0.06X*	34″	"	
RAFGL 2625	20 37 28.0	+41 08 06	11	−1.4M	10′	830610	
"	"	"	20	−4.6M	10′	"	
RAFGL 7126S	20 37 29.6	−27 58 25	20	−2.1M	10′	"	
82.55+1.15	20 37 30	+43 12 42	11	73J	11′	820109	
AE AQR	20 37 33.9	−01 02 53	1.25	−9.31NV	–	771006	
"	"	"	1.25	9.44M	–	851106	
"	"	"	1.25	9.47MV	12″	810202	
"	"	"	1.65	−9.49NV	–	771006	
"	"	"	1.65	8.82M	–	851106	
"	"	"	1.65	8.97MV	12″	810202	
"	"	"	2.2	−9.90NV	–	771006	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″								h m s	° ′ ″						
"	"	"	2.2	8.74M	–	851106			"	"	"	2.2	4.97M	–	790603	"	"
"	"	"	2.2	8.78MV	12″	810202			"	"	"	2.2	4.97C	–	830502	"	"
"	"	"	3.4	−10.6NV	–	771006			ISS 343	20 38 30	−50 28	2.2	2.0M	–	680802	20384−5026	0000
"	"	"	3.6	8.74MV	12″	810202			HFE 69	20 38 38	+41 29	100	65000J	12′	711201		
DR 22	20 37 37	+41 09	72	6100J	1.0′	860711			AT MIC	20 38 42	−32 36 36	1.25	5.88M	–	860514		
"	"	"	139	1500J	1.0′	"			"	"	"	2.2	4.80M	–	"		
CYG X FIR 37	20 37 37	+39 13 07	92	2500J	12′	800503			YALE 4924	20 38 42.6	−52 50 31	1.25	6.280C	–	760907		
IRC+50336	20 37 38	+53 21 00	2.2	2.20M	10′	690001	20376+5320	1101	"	"	"	1.25	6.30C	–	820821		
RAFGL 2627	20 37 38.0	+53 21 00	4.2	1.3M	10′	830610	"	"	"	"	"	1.65	5.630C	–	760907		
CIT 11	20 37 42	+39 01	1.0	S	–	691001	20377+3901	1112	"	"	"	1.65	5.65C	–	820821		
"	"	"	1.21	P	–	801111	"	"	"	"	"	2.2	5.470M	–	760907		
"	"	"	1.25	4.31M	–	670402	"	"	"	"	"	2.2	5.51M	–	820821		
"	"	"	1.25	4.31M	–	751004	"	"	"	"	"	3.5	5.280C	–	760907		
"	"	"	1.3	4.1M	20″	741201	"	"	GLIESE 799AB	20 38 43.6	−32 36 34	2.2	4.83M	V	831006		
"	"	"	1.6	P	–	711101	"	"	U IND	20 38 44.9	−51 16 31	1.2	3.82M	–	790004	20387−5116	1000
"	"	"	1.6	2.6M	20″	741201	"	"	"	"	"	1.6	2.88M	–	"	"	"
"	"	"	1.65	2.80M	–	751004	"	"	"	"	"	2.2	2.53M	–	"	"	"
"	"	"	1.65	P	–	801111	"	"	"	"	"	3.4	2.18M	–	"	"	"
"	"	"	1.7	P	–	730103	"	"	RAFGL 5531S	20 38 51.0	+52 52 06	4.2	1.4M	10′	830610		
"	"	"	2.18	P	–	801111	"	"	CYG X FIR 39	20 38 52	+41 42 46	82	9900J	12′	800503		
"	"	"	2.2	1.7M	–	661001	"	"	"	"	"	92	12000J	12′	"		
"	"	"	2.2	1.74M	–	670402	"	"	ISS 389	20 38 55	−51 20	2.2	3.0M	–	680802	20387−5116	1000
"	"	"	2.2	1.74M	–	751004	"	"	DR 23	20 39	+41 50	90	16300JE	15″	821004		
"	"	"	2.3	1.8M	20″	741201	"	"	81.8+0.3	20 39	+42 06	80	2.0E6X	0.4°	820213		
"	"	"	3.5	1.01M	–	670402	"	"	"	"	"	150	1.0E6X	.37°	"		
"	"	"	3.5	1.01M	–	751004	"	"	81.9+0.3	20 39	+42 11	83	1.6E6W	0.5°	850324		
"	"	"	3.5	1.1M	20″	741201	"	"	"	"	"	155	8.8E5W	0.5°	"		
"	"	"	4.8	1.3M	20″	"	"	"	L1147 #7	20 39 00	+67 10	1.2	7.53C	–	810109		
"	"	"	5.0	0.93M	–	751004	"	"	"	"	"	1.6	7.26C	–	"		
"	"	"	8.4	32J	–	741010	"	"	"	"	"	2.2	7.27M	–	"		
"	"	"	8.6	0.6M	20″	741201	"	"	"	"	"	3.4	7.59C	–	"		
"	"	"	8.8	31J	–	741010	"	"	H−C 6	20 39 03	+40 54	1.25	5.91M	–	650004		
"	"	"	10.3	40J	–	"	"	"	"	"	"	1.25	5.91M	–	751004		
"	"	"	10.7	−0.7M	20″	741201	"	"	"	"	"	1.65	4.15M	–	"		
"	"	"	11.6	39J	–	741010	"	"	"	"	"	2.2	2.89M	–	650004		
"	"	"	12	45.5J	30″	860918	"	"	"	"	"	2.2	2.89M	–	751004		
"	"	"	12.2	−0.7M	20″	741201	"	"	"	"	"	3.4	2.29M	–	650004		
"	"	"	12.6	34J	–	741010	"	"	"	"	"	3.5	2.29M	–	751004		
"	"	"	25	30.9J	30″	860918	"	"	RAFGL 7127S	20 39 04.3	−41 59 10	27	−3.2M	10′	830610		
"	"	"	60	5.24J	60″	"	"	"	L1147 #6	20 39 10	+67 05	1.2	13.23C	–	810109		
IRC+40439	20 37 43	+39 01 30	1.04	5.67M	–	740806	"	"	"	"	"	1.6	11.94C	–	"		
"	"	"	1.05	5.56C	–	"	"	"	"	"	"	2.2	10.99M	–	"		
"	"	"	2.2	1.70M	10′	690001	"	"	IRC−10545	20 39 16	−05 48 24	2.2	2.35M	10′	690001	20392−0548	1100
"	"	"	2.3	1.8M	–	740705	"	"	Y DEL	20 39 16	+11 41 50	1.04	4.49MV	–	720002	20392+1141	1100
"	"	"	2.3	1.75M	–	790604	"	"	"	"	"	1.05	4.51CV	–	"	"	"
"	"	"	3.5	1.1M	–	740705	"	"	"	"	"	1.2	3.87MV	–	790004	"	"
"	"	"	3.6	1.11M	–	790604	"	"	"	"	"	1.6	3.70MV	–	"	"	"
"	"	"	4.8	1.2M	–	740705	"	"	"	"	"	2.2	3.00MV	–	"	"	"
"	"	"	4.9	1.14M	–	790604	"	"	"	"	"	3.4	2.03MV	–	"	"	"
"	"	"	5.0	0.93M	–	700302	"	"	IRC+10475	20 39 16	+11 41 54	2.2	2.83M	10′	690001	"	"
"	"	"	8.6	0.7M	–	740705	"	"	L1147 #5	20 39 20	+67 06	1.2	12.68C	–	810109		
"	"	"	8.7	0.63M	–	790604	"	"	"	"	"	1.6	10.96C	–	"		
"	"	"	10.0	0.04M	–	"	"	"	"	"	"	2.2	11.10M	–	"		
"	"	"	10.7	−0.2M	–	740705	"	"	HE2− 468	20 39 20.4	+34 34 09	1.25	9.44M	–	740708		
"	"	"	11.4	−0.37M	–	790604	"	"	"	"	"	1.65	8.25M	–	"		
"	"	"	12.6	−0.46M	–	"	"	"	"	"	"	2.2	7.96M	–	"		
AFGL 2626	20 37 43.0	+39 01 30	1.25	4.1M	26″	800213	"	"	HFE 70	20 39 23	+42 03	100	22000J	12′	711201		
"	"	"	1.65	2.6M	26″	"	"	"	IRC+40440	20 39 24	+40 55 42	1.00	7.04M	–	810001		
"	"	"	2.25	1.8MV	26″	"	"	"	"	"	"	1.25	5.65M	–	"		
"	"	"	2.3	1.75M	–	831007	"	"	"	"	"	1.65	3.88M	–	"		
"	"	"	3.5	1.1M	17″	800213	"	"	"	"	"	2.2	2.88M	10′	690001		
"	"	"	3.58	1.1MV	26″	"	"	"	"	"	"	2.25	2.98M	–	810001		
"	"	"	3.6	1.11M	–	831007	"	"	"	"	"	2.3	3.0M	–	740705		
RAFGL 2626	"	"	4.2	1.0M	10′	830610	"	"	"	"	"	3.12	2.58M	–	810001		
AFGL 2626	"	"	4.9	1.14M	–	831007	"	"	"	"	"	3.5	2.5M	–	740705		
"	"	"	4.9	1.1M	17″	800213	"	"	"	"	"	3.7	2.50M	–	810001		
"	"	"	4.9	1.3MV	26″	"	"	"	"	"	"	4.8	2.5M	–	740705		
"	"	"	8.4	0.5M	17″	"	"	"	"	"	"	8.6	*1.0M*	–	"		
"	"	"	8.6	0.7MV	26″	"	"	"	"	"	"	10.7	*0.0M*	–	"		
"	"	"	8.7	0.63M	–	831007	"	"	RAFGL 2631	20 39 26.0	+41 40 24	11	−1.3M	10′	830610		
"	"	"	10.0	0.04M	–	"	"	"	"	"	"	20	−3.4M	10′	"		
"	"	"	10.7	−0.4MV	26″	800213	"	"	IRC+10476	20 39 31	+08 07 30	2.2	2.42M	10′	690001	20395+0807	1000
RAFGL 2626	"	"	11	−0.5M	10′	830610	"	"	EIC 834	20 39 34.0	+08 07 33	2.7	26F	–	780604	"	"
AFGL 2626	"	"	11.2	−0.4M	17″	800213	"	"	IRC+50337	20 39 35	+45 06 12	2.2	0.84M	10′	690001		
"	"	"	11.4	−0.37M	–	831007	"	"	WD 2039−68	20 39 35.9	−68 15 59	2.2	14.2M	V	831006		
"	"	"	12.2	−0.7M	26″	800213	"	"	80.595−0.879	20 39 39	+40 25 30	11	145J	11′	820109		
"	"	"	12.6	−0.46M	–	831007	"	"	"	"	"	20	113J	11′	"		
EIC 833	20 37 49.0	+07 27 26	2.7	14F	–	780604	20378+0727	1000	L1147 #1	20 39 40	+67 07	1.2	10.52C	–	810109		
"	20 37 49.1	+07 27 27	1.25	4.40M	30″	840206	"	"	"	"	"	1.6	10.10C	–	"		
"	"	"	1.65	3.51M	30″	"	"	"	"	"	"	2.2	10.32M	–	"		
"	"	"	2.2	3.14M	30″	"	"	"	L1147 #4	20 39 40	+67 12	1.2	10.75C	–	"		
81.000−0.142	20 37 54	+41 11 42	11	406J	11′	820109			"	"	"	1.6	10.28C	–	"		
"	"	"	20	818J	11′	"			"	"	"	2.2	10.12M	–	"		
RAFGL 2628S	20 37 55.0	+50 00 12	11	−1.5M	10′	830610			IRC+50338	20 39 41	+47 57 12	2.2	0.82M	10′	690001	20396+4757	3211
IRC+20475	20 37 56	+19 17 42	2.2	2.07M	10′	690001	20379+1917	1100	V CYG	20 39 41.3	+47 57 44	0.98	S	–	840002	"	"
CYG X FIR 38	20 37 57	+41 04 26	82	14000J	12′	800503	"	"	"	"	"	1.21	P	–	801111	"	"
"	"	"	92	13000J	12′	"	"	"	"	"	"	1.25	53.4F	–	761005	"	"
2037−383P11	20 37 58.7	−38 22 12	12	*0.4J*	4.5′	840523	20380−3822	0000	"	"	"	1.27	3.21M	–	"	"	"
"	"	"	25	*0.5J*	4.6′	"	"	"	"	"	"	1.27	3.17M	V	800712	"	"
"	"	"	60	1.5J	4.7′	"	"	"	"	"	"	1.62	1.51M	–	761005	"	"
"	"	"	100	*2.2J*	5.0′	"	"	"	"	"	"	1.65	108F	–	"	"	"
DR 22	20 38	+41 10	2.17	0.12X	11″	841009			"	"	"	1.65	P	–	801111	"	"
"	"	"	4.05	0.97X	11″	"			"	"	"	1.65	1.45M	V	800712	"	"
"	"	"	6.99	10.7X	27″	"			"	"	"	2	S	–	770613	"	"
"	"	"	8.99	0.8X	11″	"			"	"	"	2.18	P	–	801111	"	"
"	"	"	10.51	*1.2X*	11″	"			"	"	"	2.2	S	–	760205	"	"
"	"	"	12.81	7.1X	11″	"			"	"	"	2.2	157F	–	761005	"	"
"	"	"	18.71	17X	20″	"			"	"	"	2.25	−0.02M	–	"	"	"
"	"	"	90	16300JE	15″	821004			"	"	"	2.25	−0.04M	V	800712	"	"
DR 21	20 38	+42 10	90	39120JE	15″	"			"	"	"	2.85	S	40″	770005	"	"
ISS 200	20 38 00	−42 19	2.2	1.2M	–	680802	20380−4218	1000	"	"	"	3.5	−1.28M	–	710203	"	"
81.591−0.003	20 38 02	+41 44 48	11	149J	11′	820109			"	"	"	3.5	−1.2M	–	721103	"	"
"	"	"	20	761J	11′	"			"	"	"	3.5	−1.24MV	–	750104	"	"
IRC+60296	20 38 03	+59 21 30	2.2	2.43M	10′	690001	20379+5921	1000	"	"	"	3.5	142F	–	761005	"	"
RAFGL 5530S	20 38 03.0	+59 21 30	4.2	1.5M	10′	830610	"	"	"	"	"	4.9	−2.09C	–	710203	"	"
79.55−1.35	20 38 13	+39 18 36	11	87J	11′	820109			"	"	"	4.9	−2.07CV	–	750104	"	"
"	"	"	20	98J	11′	"			"	"	"	4.9	84.2F	–	761005	"	"
IRC−30434	20 38 17	−31 46 42	2.2	1.85M	10′	690001	20382−3146	1000	"	"	"	8	S	–	760708	"	"
IRC 00487	20 38 19	+01 00 12	2.2	2.03M	10′	"	20383+0100	1100	"	"	"	8	S	–	860804	"	"
RAFGL 2629	20 38 19.0	+01 00 12	4.2	1.4M	10′	830610	"	"	"	"	"	8.4	−3.07C	–	710203	"	"
"	"	"	11	−0.3M	10′	"	"	"	"	"	"	8.4	−3.04CV	–	750104	"	"
HFE 68	20 38 24	+42 27	100	39000J	12′	711201			"	"	"	8.4	25.4F	–	761005	"	"
BS 7914	20 38 29.3	+19 45 07	1.10	5.529C	–	851003	20385+1945	0000	"	"	"	8.6	−2.7M	–	721103	"	"
HD 197076	"	"	1.25	5.36C	–	790603	"	"	"	"	"	8.6	23.2F	–	761005	"	"
"	"	"	1.25	5.36C	–	830502	"	"	"	"	"	10.8	−3.4M	–	721103	"	"
"	"	"	1.65	5.02C	–	790603	"	"	"	"	"	10.8	18.1F	–	761005	"	"
"	"	"	1.65	5.02C	–	830502	"	"	"	"	"	11	−3.65CV	–	750104	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.0	−3.76C	–	710203	" "
"	"	"	11.0	16.9F	–	761005	" "
"	"	"	12	665J	30″	860918	" "
"	"	"	12.2	−3.3M	–	721103	" "
"	"	"	12.2	11.1F	–	761005	" "
"	"	"	16	S	–	850310	" "
"	"	"	16	S	30″	810806	" "
"	"	"	18.0	−3.2M	–	721103	" "
"	"	"	18.0	1.99F	–	761005	" "
"	"	"	20	−3.88M	9″	731104	" "
"	"	"	20.0	2.58F	–	761005	" "
"	"	"	25	234J	30″	860918	" "
"	"	"	60	48.7J	60″	"	" "
AFGL 2632	20 39 41.3	+47 57 45	1.25	3.5M	26″	800213	" "
"	"	"	1.65	1.9M	26″	"	" "
"	"	"	2.25	0.4M	26″	"	" "
"	"	"	2.28	0.7M	17″	"	" "
"	"	"	2.3	−0.01M	–	831007	" "
"	"	"	3.5	−1.3M	11″	800213	" "
"	"	"	3.5	−0.9M	17″	"	" "
"	"	"	3.58	−1.2M	26″	"	" "
"	"	"	3.6	−1.54M	–	831007	" "
RAFGL 2632	"	"	4.2	−1.9M	10′	830610	" "
AFGL 2632	"	"	4.9	−2.56M	–	831007	" "
"	"	"	4.9	−2.1M	11″	800213	" "
"	"	"	4.9	−1.8M	17″	"	" "
"	"	"	4.9	−2.1M	26″	"	" "
"	"	"	8.4	−3.1M	11″	"	" "
"	"	"	8.4	−2.8M	17″	"	" "
"	"	"	8.6	−3.0M	26″	"	" "
"	"	"	8.7	−3.26M	–	831007	" "
"	"	"	10.0	−3.47M	–	"	" "
RAFGL 2632	"	"	10.7	−3.5M	26″	800213	" "
AFGL 2632	"	"	11	−3.5M	10′	830610	" "
"	"	"	11.2	−3.8M	11″	800213	" "
"	"	"	11.2	−3.4M	17″	"	" "
"	"	"	11.4	−3.84M	–	831007	" "
"	"	"	12.2	−3.7M	26″	800213	" "
"	"	"	12.5	−3.3M	17″	"	" "
"	"	"	12.6	−3.71M	–	831007	" "
"	"	"	18	−3.6M	26″	800213	" "
"	"	"	19.5	−3.94M	–	831007	" "
RAFGL 2632	"	"	20	−3.6M	10′	830610	" "
RAFGL 2634S	20 39 43.0	+62 17 24	11	−0.6M	10′	"	
ALF CYG	20 39 43.4	+45 06 02	0.6	S	–	680702	
"	"	"	0.65	S	–	730708	
"	"	"	1.00	2500F	–	760003	
"	"	"	1.00	0.91M	–	810001	
"	"	"	1.08	S	17″	821208	
"	"	"	1.16	1.03C	–	631001	
"	"	"	1.2	1.02C	–	641101	
"	"	"	1.23	0.975M	–	830210	
"	"	"	1.23	0.99M	–	830702	
"	"	"	1.25	1.02C	–	650002	
BS 7924	"	"	1.25	1.00C	–	660302	
ALF CYG	"	"	1.25	0.80M	–	741001	
BS 7924	"	"	1.25	1.00M	–	751004	
ALF CYG	"	"	1.25	1350F	–	760003	
"	"	"	1.25	0.87M	–	810001	
"	"	"	1.26	1.00M	12″	850503	
BS 7924	"	"	1.28	0.92M	21″	840337	
ALF CYG	"	"	1.6	0.76M	–	741001	
"	"	"	1.60	0.95M	12″	850503	
BS 7924	"	"	1.63	0.90M	21″	840337	
"	"	"	1.65	0.78M	–	751004	
ALF CYG	"	"	1.65	470F	–	760003	
"	"	"	1.65	0.92M	–	810001	
"	"	"	1.66	0.915M	–	830210	
"	"	"	1.66	0.91M	–	830702	
"	"	"	2.14	0.91C	–	631001	
"	"	"	2.2	0.90C	–	641101	
"	"	"	2.2	0.90C	–	650002	
BS 7924	"	"	2.2	0.89C	–	660302	
ALF CYG	"	"	2.2	0.79M	–	741001	
BS 7924	"	"	2.2	0.89M	–	751004	
ALF CYG	"	"	2.2	0.90M	–	780111	
"	"	"	2.2	0.89M	6″	840411	
"	"	"	2.2	0.93M	11″	770504	
"	"	"	2.2	0.89M	13″	820805	
BS 7924	"	"	2.21	0.86M	21″	840337	
ALF CYG	"	"	2.22	0.871M	–	830210	
"	"	"	2.22	0.89M	–	830702	
"	"	"	2.22	0.89M	12″	850503	
"	"	"	2.25	163F	–	760003	
"	"	"	2.25	0.86M	–	810001	
HD 197345	"	"	2.3	0.89M	–	780704	
ALF CYG	"	"	2.42	S	13″	820805	
BS 7924	"	"	2.62	216J	20″	860422	
ALF CYG	"	"	3.12	0.88M	–	810001	
"	"	"	3.37	0.83C	–	631001	
"	"	"	3.4	0.76C	–	650002	
BS 7924	"	"	3.4	0.78C	–	660302	
ALF CYG	"	"	3.45	0.828M	–	830210	
"	"	"	3.45	0.80M	–	830702	
"	"	"	3.5	0.83C	–	641101	
"	"	"	3.5	0.71M	–	710403	
BS 7924	"	"	3.5	0.78M	–	751004	
ALF CYG	"	"	3.5	37F	–	760003	
"	"	"	3.5	0.87M	6″	840411	
"	"	"	3.54	0.82M	12″	850503	
HD 197345	"	"	3.6	0.66M	–	780704	
ALF CYG	"	"	3.6	0.83M	11″	770504	
BS 7924	"	"	3.61	0.79M	21″	840337	
ALF CYG	"	"	3.7	0.89M	–	810001	
BS 7924	"	"	4.05	110J	20″	860422	
ALF CYG	"	"	4.63	0.816M	–	830210	
BS 7924	"	"	4.65	88J	20″	860422	
ALF CYG	"	"	4.8	0.71M	6″	840411	
"	"	"	4.8	0.84M	11″	770504	
"	"	"	4.80	0.82M	12″	850503	
"	"	"	4.9	0.77M	–	710403	
HD 197345	"	"	4.9	0.77M	–	780704	
ALF CYG	"	"	5.0	0.75M	–	700302	
BS 7924	"	"	5.08	0.71M	21″	840337	
ALF CYG	"	"	8.4	0.81M	–	710403	
"	"	"	8.6	0.70M	11″	770504	
"	"	"	9.5	0.73C	–	641101	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	10	0.69M	11″	770504	
"	"	"	10.2	0.63M	–	700302	
"	"	"	10.2	0.60M	6″	840411	
"	"	"	11	0.83M	–	710403	
"	"	"	11.3	0.67M	11″	770504	
"	"	"	18	0.09M	11″	"	
"	"	"	20	0.44M	6″	840411	
"	"	"	22.0	−0.02M	–	700302	
AFGL 2633	20 39 43.5	+45 06 03	2.3	0.84M	–	831007	
"	"	"	3.6	0.69M	–	"	
RAFGL 2633	"	"	4.2	0.6M	10′	830610	
AFGL 2633	"	"	4.9	0.74M	–	831007	
"	"	"	8.7	0.57M	–	"	
"	"	"	10.0	0.74M	–	"	
RAFGL 2633	"	"	11	0.6M	10′	830610	
AFGL 2633	"	"	11.4	0.50M	–	831007	
"	"	"	12.6	0.52M	–	"	
RAFGL 2633	"	"	20	0.0M	10′	830610	
HD 197406	20 39 51.1	+52 24 38	1.07	9.75M	–	750505	
"	"	"	1.11	9.62M	–	"	
"	"	"	1.65	8.52C	–	720907	
"	"	"	2.2	8.24M	–	"	
"	"	"	2.3	8.39M	11″	740907	
"	"	"	3.6	8.23M	11″	"	
"	"	"	4.9	*6.87M*	11″	"	
"	"	"	8.7	*4.29M*	11″	"	
86.567+3.744	20 39 55	+47 58 18	11	743J	11′	820109	20396+4757 3 2 1
"	"	"	20	237J	11′	"	" "
CYGNUS LOOP	20 40	+41 50	0.85	S	2.3′	811112	
2040−267	20 40	−26 42	10	−.020J	–	860212	
HD 197434	20 40 01.9	+54 01 47	1.6	7.55C	V	730001	
"	"	"	2.2	7.51M	V	"	
HR DEL	20 40 04	+18 58 51	1.25	12.03M	–	831003	20400+1858 *0 0 0*
"	"	"	1.25	11.99MV	–	851106	" "
"	"	"	1.65	11.98M	–	831003	" "
"	"	"	1.65	11.93MV	–	851106	" "
NOVA DEL 1967	"	"	2.2	8.7MV	–	700804	" "
HR DEL	"	"	2.2	11.85M	–	831003	" "
"	"	"	2.2	11.79MV	–	851106	" "
NOVA DEL 1967	"	"	4.8	4.5MV	–	700804	" "
"	"	"	10	3.1MV	–	"	" "
HR DEL	"	"	12	*0.25J*	30″	860604	" "
"	"	"	12	*0.30J*	30″	861201	" "
"	"	"	25	0.36J	30″	860604	" "
"	"	"	25	0.36J	30″	861201	" "
"	"	"	60	*0.4J*	60″	860604	" "
"	"	"	60	*0.40J*	60″	861201	" "
"	"	"	100	*1.0J*	120″	"	" "
IRC+30445	20 40 15	+27 18 00	2.2	2.27M	10′	690001	20402+2718 1 1 0
H−C 7	20 40 15	+40 11	1.25	8.07M	–	650004	
"	"	"	2.2	6.15M	–	"	
L1147 #3	20 40 20	+67 08	1.2	10.15C	–	810109	
"	"	"	1.6	9.21C	–	"	
"	"	"	2.2	8.91M	–	"	
L1147 #2	20 40 20	+67 10	1.2	11.92C	–	"	
"	"	"	1.6	11.07C	–	"	
"	"	"	2.2	10.55M	–	"	
CYG X FIR 40	20 40 22	+38 40 29	92	2100J	12′	800503	
L1147 #8	20 40 30	+67 19	1.2	11.05C	–	810109	
"	"	"	1.6	10.27C	–	"	
"	"	"	2.2	9.78M	–	"	
CYG X FIR 41	20 40 35	+42 41 00	82	7800J	12′	800503	
"	"	"	92	6400J	12′	"	
IRC+40441	20 40 39	+38 31 30	2.2	2.29M	10′	690001	20406+3831 1 0 1 .
RAFGL 2635	20 40 39.0	+38 31 30	4.2	2.2M	10′	830610	" " "
"	"	"	11	−1.0M	10′	"	" "
L1147 #9	20 40 40	+67 04	1.2	9.92C	–	810109	
"	"	"	1.6	8.66C	–	"	
"	"	"	2.2	8.23M	–	"	
"	"	"	3.4	8.38C	–	"	
IRC+20477	20 40 44	+16 54 30	2.2	1.97M	10′	690001	20407+1654 1 1 0
IRC+20476	20 40 44	+21 52 12	2.2	2.70M	10′	"	20407+2152 1 1 0
"	"	"	2.3	3.0M	–	740705	" "
"	"	"	3.5	2.6M	–	"	" "
"	"	"	4.8	2.6M	–	"	" "
"	"	"	10.7	*−0.1M*	–	"	" "
S DEL	20 40 46.5	+16 54 26	1.04	3.94MV	–	720002	20407+1654 1 1 0
"	"	"	1.05	3.97CV	–	"	" "
AFGL 2636.2	20 40 46.6	+42 45 59	1.25	9.1M	8.5″	800213	
"	"	"	1.65	8.6M	8.5″	"	
"	"	"	2.28	8.2M	8.5″	"	
AFGL 2636IRS2	"	"	2.3	*10.45M*	4.5″	800801	
AFGL 2636.2	"	"	3.58	8.1MV	8.5″	800213	
AFGL 2636IRS2	"	"	3.6	8.19MV	4.5″	800801	
"	"	"	3.6	8.11M	9″	"	
"	"	"	4.9	6.50MV	4.5″	"	
AFGL 2636.2	"	"	4.9	6.6M	8.5″	800213	
AFGL 2636IRS2	"	"	4.9	6.57M	9″	800801	
AFGL 2636.2	"	"	8.6	2.7M	8.5″	800213	
AFGL 2636IRS2	"	"	8.7	3.38MV	4.5″	800801	
"	"	"	8.7	2.71M	9″	"	
"	"	"	10	2.87MV	4.5″	"	
"	"	"	10	2.68M	9″	"	
AFGL 2636.2	"	"	10.7	2.7M	8.5″	800213	
AFGL 2636IRS2	"	"	11.4	2.63MV	4.5″	800801	
AFGL 2636.2	"	"	12.2	1.5M	8.5″	800213	
AFGL 2636IRS2	"	"	12.6	2.05MV	4.5″	800801	
"	"	"	12.6	1.50M	9″	"	
AFGL 2636.2	"	"	18	−1.6M	8.5″	800213	
AFGL 2636IRS2	"	"	18	−1.57M	9″	800801	
"	"	"	19.5	−1.83MV	4.5″	"	
AFGL 2636	20 40 47.0	+42 45 52	1.65	8.86MV	17″	790401	
"	"	"	2.1	S	17″	"	
"	"	"	2.28	7.07MV	17″	"	
"	"	"	3.2	5.61MV	17″	"	
"	"	"	3.5	5.85MV	17″	"	
RAFGL 2636	"	"	4.2	5.9M	10′	830610	
AFGL 2636	"	"	4.9	5.72MV	17″	790401	
"	"	"	8.4	2.99MV	17″	"	
RAFGL 2636	"	"	11	2.2M	10′	830610	
AFGL 2636	"	"	11.2	2.56MV	17″	790401	
"	"	"	12.5	2.44MV	17″	"	
RAFGL 2636	"	"	20	−3.8M	10′	830610	
AFGL 2636.1	20 40 47.3	+42 46 01	1.25	9.7M	8.5″	800213	
AFGL 2636IRS1	"	"	1.25	9.72MV	9″	800801	
AFGL 2636.1	"	"	1.25	10.3M	17″	800213	
AFGL 2636IRS1	"	"	1.25	10.31MV	17″	800801	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2636.1	h m s	° ′ ″	1.65	8.8M	8.5″	800213	
AFGL 2636IRS1	"	"	1.65	8.84MV	9″	800801	
AFGL 2636.1	"	"	1.65	8.7M	17″	800213	
AFGL 2636IRS1	"	"	1.65	8.77MV	17″	800801	
"	"	"	2	S	17″	"	
AFGL 2636.1	"	"	2.25	6.9M	8.5″	800213	
"	"	"	2.28	7.1M	8.5″	"	
"	"	"	2.28	6.9M	17″	"	
AFGL 2636IRS1	"	"	2.3	7.16MV	4.5″	800801	
"	"	"	2.3	6.98MV	9″	"	
"	"	"	2.3	7.04MV	17″	"	
AFGL 2636.1	"	"	3.58	5.3MV	8.5″	800213	
"	"	"	3.58	5.4M	17″	"	
AFGL 2636IRS1	"	"	3.6	5.53MV	4.5″	800801	
"	"	"	3.6	5.42M	7.5″	"	
"	"	"	3.6	5.31MV	9″	"	
"	"	"	3.6	5.40MV	17″	"	
"	"	"	4.9	4.37MV	4.5″	"	
AFGL 2636.1	"	"	4.9	4.3M	8.5″	800213	
AFGL 2636IRS1	"	"	4.9	4.28MV	9″	800801	
"	"	"	8	S	9″	"	
AFGL 2636.1	"	"	8.6	2.0M	8.5″	800213	
AFGL 2636IRS1	"	"	8.7	2.60MV	4.5″	800801	
"	"	"	8.7	1.96MV	9″	"	
"	"	"	10	2.34MV	4.5″	"	
"	"	"	10	2.20MV	9″	"	
AFGL 2636.1	"	"	10.7	2.2M	8.5″	800213	
AFGL 2636IRS1	"	"	11.4	2.12MV	4.5″	800801	
AFGL 2636.1	"	"	12.2	1.6M	8.5″	800213	
AFGL 2636IRS1	"	"	12.6	1.55MV	4.5″	800801	
"	"	"	12.6	1.55MV	9″	"	
AFGL 2636.1	"	"	18	−0.1M	8.5″	800213	
AFGL 2636IRS1	"	"	18	−0.11M	9″	800801	
"	"	"	19.5	0.13MV	4.5″	"	
B SUPERGIANT	20 40 48.7	+42 45 46	1.25	9.14M	7.5″	"	
"	"	"	1.25	9.09M	9″	"	
"	"	"	1.65	8.62M	9″	"	
"	"	"	2.3	8.67M	4.5″	"	
"	"	"	2.3	8.19M	9″	"	
"	"	"	3.6	8.09M	4.5″	"	
"	"	"	3.6	8.11M	9″	"	
"	"	"	10	*7.0M*	4.5″	"	
82.609+0.412	20 40 53	+42 48 12	11	51J	11′	820109	
"	"	"	20	366J	11′	"	
AFGL 2636	20 41	+42 50	90	6520JE	15″	821004	
L1147 #10	20 41 10	+67 13	2.2	10.51M	–	810109	
78−0−120	20 41 12	+41 11	2.2	4.1M	–	701005	
K4− 54	20 41 12.0	+45 45 42	1.25	9.8M	–	740708	
"	"	"	1.65	8.10M	–	"	
"	"	"	2.2	7.56M	–	"	
RAFGL 5533S	20 41 14.6	+27 04 14	4.2	1.4M	10′	830610	20412+2704 1000
IRC+30446	20 41 15	+27 04 30	2.2	2.39M	10′	690001	" "
RAFGL 5532S	20 41 18.0	+11 40 24	11	−1.4M	10′	830610	
"	"	"	20	−2.4M	10′	"	
MARK 509	20 41 26.3	−10 54 18	0.3	S	–	781101	20414−1054 0000
"	"	"	1	S	7″	811201	" " "
"	"	"	1.05	S	8″	840909	" " "
"	"	"	1.08	79G	7″	811201	" " "
"	"	"	1.2	11.77M	9″	790307	" " "
"	"	"	1.2	11.99M	10″	831209	" " "
"	"	"	1.2	11.72M	12″	860905	" " "
"	"	"	1.23	11.88M	8.5″	810207	" " "
"	"	"	1.23	.0353J	16″	830804	" " "
"	"	"	1.25	0.028J	–	781209	" " "
"	"	"	1.25	12.22M	6″	820604	" " "
"	"	"	1.25	12.22MV	7.5″	"	" " "
"	"	"	1.25	11.77M	9″	811210	" " "
"	"	"	1.25	11.77C	9″	850603	" " "
"	"	"	1.25	11.94C	12″	"	" " "
"	"	"	1.25	11.61C	34″	"	" " "
"	"	"	1.6	0.035J	–	781209	" " "
"	"	"	1.6	S	7.5″	820604	" " "
"	"	"	1.6	10.88M	9″	790307	" " "
"	"	"	1.6	11.14M	10″	831209	" " "
"	"	"	1.6	10.77M	12″	860905	" " "
"	"	"	1.65	11.31M	6″	820604	" " "
"	"	"	1.65	11.27M	7.5″	"	" " "
"	"	"	1.65	10.88M	9″	811210	" " "
"	"	"	1.65	10.87C	9″	850603	" " "
"	"	"	1.65	11.06C	12″	"	" " "
"	"	"	1.65	10.62M	17″	760706	" " "
"	"	"	1.65	10.72C	34″	850603	" " "
"	"	"	1.66	10.97C	8.5″	810207	" " "
"	"	"	1.66	.0473J	16″	830804	" " "
"	"	"	1.87	48G	9″	860210	" " "
"	"	"	1.88	70G	8″	820501	" " "
"	"	"	1.89	S	9″	860210	" " "
"	"	"	2.17	6.9G	9″	"	" " "
"	"	"	2.2	0.056J	–	781209	" " "
"	"	"	2.2	10.42M	6″	820604	" " "
"	"	"	2.2	9.87M	9″	790307	" " "
"	"	"	2.2	9.87M	9″	811210	" " "
"	"	"	2.2	9.87M	9″	850603	" " "
"	"	"	2.2	10.18M	10″	831209	" " "
"	"	"	2.2	10.19M	12″	850603	" " "
"	"	"	2.2	9.80M	12″	860905	" " "
"	"	"	2.2	9.65M	17″	760706	" " "
"	"	"	2.2	9.91M	34″	850603	" " "
"	"	"	2.2	10.15M	36″	811210	" " "
"	"	"	2.22	9.99C	8.5″	810207	" " "
"	"	"	2.22	.0655J	16″	830804	" " "
"	"	"	2.28	10.30MV	7.5″	820604	" " "
"	"	"	2.3	P	7.5″	820202	" " "
"	"	"	3	S	6″	820604	" " "
"	"	"	3.28	*0.06W*	10″	860825	" " "
"	"	"	3.4	8.87M	6″	820604	" " "
"	"	"	3.4	8.49M	9″	790307	" " "
"	"	"	3.4	8.52C	9″	850603	" " "
"	"	"	3.4	8.90C	12″	"	" " "
"	"	"	3.45	0.106J	16″	830804	" " "
"	"	"	3.5	8.4M	8.4″	760402	" " "
"	"	"	3.5	8.49M	9″	811210	" " "
"	"	"	3.5	8.64M	12″	860905	" " "
"	"	"	3.5	8.70M	10″	831209	" " "
"	"	"	3.5	8.41M	17″	760706	" " "
"	"	"	3.6	0.088J	–	781209	" " "
"	"	"	3.8	8.34M	7.5″	820311	" " "
"	"	"	8.3	5.77M	7.5″	"	" " "
"	"	"	8.4	*4.3M*	13″	760706	" " "
"	"	"	9.4	5.41M	7.5″	820311	" " "
"	"	"	10	0.006F	V	840306	" " "
"	"	"	10	S	V	"	" " "
"	"	"	10.3	5.56M	7.5″	820311	" " "
"	"	"	10.6	0.140J	–	781209	" " "
"	"	"	12	0.366J	30″	860905	" " "
"	"	"	12	0.350J	30″	860908	" " "
2041−109	"	"	12.0	5.25M	7.5″	820311	" " "
MARK 509	"	"	25	0.701J	30″	860905	" " "
"	"	"	25	0.667J	30″	860908	" " "
2041−109	"	"	60	1.470J	60″	860905	" " "
MARK 509	"	"	60	1.508J	60″	860908	" " "
2041−109	"	"	100	1.490J	120″	860905	" " "
MARK 509	"	"	100	1.607J	120″	860908	" " "
2041−109	"	"	60	1.40J	60″	861203	" " "
MARK 509	20 41 26.4	−10 54 16	1.02	4.99MV	–	670901	20414+3524 0001
X CYG	20 41 26.6	+35 24 24	1.25	4.457MV	–	680401	" " "
"	"	"	2.2	3.801MV	–	"	" " "
"	"	"	2.2	3.6M	–	721203	" " "
"	"	"	3.4	3.699MV	–	680401	" " "
"	"	"	3.6	3.6M	–	721203	" " "
"	"	"	8.6	*1.1M*	–	"	" " "
"	"	"	11.3	3.8M	–	"	" " "
"	"	"	12	1.470J	30″	860501	" " "
"	"	"	25	0.433J	30″	"	" " "
"	"	"	60	*0.408J*	60″	"	" " "
"	"	"	100	*49.61J*	120″	"	" " "
"	20 41 27	+35 24 24	1.25	4.36M	–	840427	" " "
"	"	"	1.65	3.95M	–	"	" " "
"	"	"	2.2	3.82M	–	"	" " "
CCS 2924	20 41 30.5	+31 56 36	1.00	5.22M	–	810001	20415+3156 1001
"	"	"	1.25	4.48M	–	"	" " "
"	"	"	1.65	3.37M	–	"	" " "
"	"	"	2.25	2.78M	–	"	" " "
"	"	"	3.12	2.70M	–	"	" " "
"	"	"	3.7	2.23M	–	"	" " "
IRC+30447	20 41 32	+31 57 00	2.2	2.90M	10′	690001	" "
CIT 12	20 41 36	+43 01	1.25	2.64M	–	670402	
"	"	"	1.3	2.8MV	20″	741201	
"	"	"	1.6	P	–	711101	
"	"	"	1.6	1.9MV	20″	741201	
"	"	"	2.2	1.4MV	–	661001	
"	"	"	2.2	1.00M	–	670402	
"	"	"	2.3	1.3MV	20″	741201	
"	"	"	3.5	0.40M	–	670402	
"	"	"	3.5	0.5MV	20″	741201	
"	"	"	4.8	0.4MV	20″	"	
"	"	"	8.6	−0.2MV	20″	"	
"	"	"	10.7	−0.9MV	20″	"	
"	"	"	12.2	−1.2MV	20″	"	
IRC+40442	20 41 36	+43 01 00	1.04	−14.1R	–	740401	
"	"	"	1.04	3.93M	–	850511	
"	"	"	1.05	−14.3R	–	740401	
"	"	"	1.25	−13.9R	–	"	
"	"	"	1.65	−13.8R	–	"	
"	"	"	2.2	−14.0R	–	"	
"	"	"	2.2	1.34M	10′	690001	
"	"	"	3.4	−14.5R	–	740401	
"	"	"	5.0	0.65M	–	700302	
"	"	"	10.2	−15.8R	–	740401	
AFGL 2637	20 41 36.0	+43 01 00	1.25	2.8MV	26″	800213	
"	"	"	1.65	1.9MV	26″	"	
"	"	"	2.25	1.3MV	26″	"	
"	"	"	3.58	0.5MV	26″	"	
"	"	"	4.2	0.4M	10′	830610	
RAFGL 2637	"	"	4.9	0.4MV	26″	800213	
AFGL 2637	"	"	8.6	−0.2MV	26″	"	
"	"	"	10.7	−0.9MV	26″	"	
"	"	"	11	−0.9M	10′	830610	
RAFGL 2637	"	"	12.2	−1.1MV	26″	800213	
AFGL 2637	"	"	1.04	3.93M	–	850511	
DG CYG	20 41 37	+43 00 53	1.21	P	–	801111	
"	"	"	1.65	P	–	"	
"	"	"	2.18	P	–	"	
IRC+20478	20 41 41	+17 23 24	2.2	2.96M	10′	690001	20416+1723 0000
IRC−20593	20 41 43	−19 13 30	2.2	2.52M	10′	"	20417−1913 0000
IRC+20479	20 41 43	+19 03 30	2.2	1.60M	10′	"	20416+1903 1100
RAFGL 2639	20 41 43.0	+19 03 30	4.2	0.7M	10′	830610	" "
IRC−10546	20 41 46	−05 01 00	2.2	1.82M	10′	690001	20417−0500 1100
IRC+40443	20 41 46	+37 58 54	2.2	2.72M	10′	"	20417+3759 1112
Y AQR	20 41 47.2	−05 01 00	1.04	3.64M	–	720002	20417−0500 1100
"	"	"	1.05	3.64C	–	"	" "
RAFGL 4269	20 41 47.3	−05 01 01	4.2	1.2M	10′	830610	" "
"	"	"	11	0.2M	10′	"	" "
IRC−10547	20 41 49	−14 21 54	2.2	2.49M	10′	690001	20417−1422 1000
H−C 8	20 41 51	+40 43	1.25	6.03M	–	650004	
"	"	"	2.2	3.43M	–	"	
"	"	"	3.4	3.03M	–	"	
"	"	"	4.8	2.73M	–	"	
BS 7940	20 41 57.9	+56 55 58	1.25	P	–	800204	
"	"	"	1.6	P	–	"	
"	"	"	2.2	P	–	"	
IRC+40444	20 41 59	+44 17 36	1.04	5.46M	–	740806	
"	"	"	1.05	5.41C	–	"	
"	"	"	2.2	2.31M	10′	690001	
"	"	"	2.3	2.3M	–	740705	
"	"	"	2.3	2.32M	–	790604	
"	"	"	3.5	1.8M	–	740705	
"	"	"	3.6	1.77M	–	790604	
"	"	"	4.8	1.9M	–	740705	
"	"	"	4.9	1.93M	–	790604	
"	"	"	8.7	1.40M	–	"	
"	"	"	10.0	0.69M	–	"	
"	"	"	10.7	0.7M	–	740705	
"	"	"	11.4	0.19M	–	790604	
"	"	"	12.6	0.45M	–	"	
CYGNUS REGION	20 42	+41 48	670	56000J	1.6°	790809	
"	"	"	1250	*20000J*	1.6°	"	
GLIESE 804	20 42 06.2	+19 34 45	1.25	7.359C	–	860713	
"	"	"	1.65	6.728C	–	"	
"	"	"	2.2	6.552M	–	"	
IRC+80041	20 42 11	+80 19 54	1.04	4.37M	–	850511	20421+8019 1000
"	"	"	2.2	2.46M	10′	690001	" "
RAFGL 2640	20 42 11.2	+80 19 12	4.2	1.6M	10′	830610	" "
82.941+0.323	20 42 23	+43 00 30	11	20J	11′	820109	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	128J	11′	"	
S 130	20 42 27.8	+63 02 35	1.64	11.60M	20″	680902	20424+6301 0111
RAFGL 5534S	20 42 29.0	+72 12 12	4.2	1.5M	10′	830610	
IRC 00488	20 42 40	+03 05 54	2.2	2.24M	10′	690001	20426+0305 1000
RAFGL 5535S	20 42 40.0	+32 20 12	11	−1.1M	10′	830610	
BS 7939	20 42 42.5	+25 05 25	1.25	3.02C	–	660302	20426+2505 1000
"	"	"	2.2	2.28C	–	"	" "
"	"	"	3.4	2.11C	–	"	" "
IRC+30448	20 42 44	+25 06 00	2.2	2.20M	10′	690001	" "
IRC+20480	20 43 01	+16 13 06	2.2	2.98M	10′	"	20430+1612 1000
T DEL	20 43 01.9	+16 12 57	1.04	4.68M	–	720002	" "
"	"	"	1.05	4.69C	–	"	" "
RAFGL 5536S	20 43 02.0	+54 04 18	4.2	1.4M	10′	830610	
BS 7944	20 43 04.1	+56 18 20	1.02	3.01M	–	670901	20430+5618 1000
RAFGL 2644	20 43 04.1	+56 18 21	4.2	0.7M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−3.7M	10′	"	" "
IRC+40445	20 43 07	+40 14 06	2.2	2.45M	10′	690001	
RAFGL 5537S	20 43 07.4	+40 13 45	4.2	1.6M	10′	830610	
IRC+60297	20 43 09	+56 18 36	2.2	1.01M	10′	690001	20430+5618 1000
U DEL	20 43 10.7	+17 54 25	1.02	1.86M	–	670901	20431+1754 2210
BS 7941	"	"	1.25	0.75M	–	841104	" "
"	"	"	1.25	0.79C	15″	830503	" "
U DEL	"	"	1.3	S	–	700301	" "
BS 7941	"	"	1.65	−0.15C	15″	830503	" "
"	"	"	2.17	−0.52C	–	841104	" "
"	"	"	2.2	−0.43M	15″	830503	" "
"	"	"	2.35	0.05C	15″	"	" "
"	"	"	2.40	−0.18C	–	841104	" "
U DEL	"	"	2.85	S	40″	770005	" "
"	"	"	3.5	−0.61M	–	710203	" "
"	"	"	4.9	−0.54C	–	"	" "
"	"	"	8.4	−0.69C	–	"	" "
"	"	"	11.0	−1.74C	–	"	" "
"	"	"	20	−2.4M	14″	760901	" "
AFGL 2641	20 43 10.8	+17 54 26	3.5	−0.6M	11″	800213	" "
RAFGL 2641	"	"	4.2	−0.8M	10′	830610	" "
AFGL 2641	"	"	4.9	−0.5M	11″	800213	" "
"	"	"	8.4	−0.7M	11″	"	" "
RAFGL 2641	"	"	11	−1.4M	10′	830610	" "
AFGL 2641	"	"	11.2	−1.7M	11″	800213	" "
RAFGL 2641	"	"	20	−3.6M	10′	830610	" "
IRC+20481	20 43 14	+17 54 24	2.2	−0.36M	10′	690001	" "
GLIESE 806	20 43 16.0	+44 18 26	1.25	7.382C	–	860713	
"	"	"	1.65	6.73M	–	741004	
"	"	"	1.65	6.793C	–	860713	
"	"	"	2.2	6.47M	–	741004	
"	"	"	2.2	6.578M	–	860713	
RAFGL 5538S	20 43 18.0	+67 12 12	11	−1.5M	10′	830610	
"	"	"	20	−2.4M	10′	"	
NIS #9	20 43 21	+41 04 55	2.2	4.1M	–	680903	
78−0−127	20 43 24	+39 04	2.2	2.9M	–	701005	
NIS #10	20 43 26	+39 03 25	2.2	2.9M	–	680903	
IRC+40446	20 43 28	+42 09 00	2.2	2.11M	10′	690001	
"	"	"	2.3	2.2M	–	740705	
"	"	"	3.5	1.7M	–	"	
"	"	"	4.8	1.7M	–	"	
"	"	"	10.7	0.3M	–	"	
RAFGL 2642	20 43 28.0	+42 09 00	4.2	1.5M	10′	830610	
"	"	"	11	0.3M	10′	"	
IRC+30449	20 43 32	+32 17 36	2.2	2.92M	10′	690001	20435+3218 1001
RAFGL 5539S	20 43 32.0	+32 17 36	4.2	1.4M	10′	830610	" "
RAFGL 7128S	20 43 32.2	−42 21 52	20	−1.8M	10′	"	
IRC+30450	20 43 35	+30 32 00	2.2	1.78M	10′	690001	20435+3032 1001
BS 7942	20 43 35.7	+30 32 09	1.25	2.56C	–	660302	" "
"	"	"	2.2	1.87C	–	"	" "
"	"	"	3.4	1.67C	–	"	" "
RAFGL 2643	20 43 35.8	+30 32 10	4.2	1.1M	10′	830610	" "
IRC−30435	20 43 41	−27 25 30	2.2	1.90M	10′	690001	20436−2725 1000
MARK 896	20 43 44.5	−02 59 47	60	0.60J	60″	861203	20437−0259 0000
IRC 00489	20 43 46	−04 16 06	2.2	1.73M	10′	690001	20438−0415 2100
W AQR	20 43 47.5	−04 16 04	1.04	3.94MV	–	720002	" "
"	"	"	1.05	4.32CV	–	"	" "
RAFGL 2645	20 43 47.6	−04 16 01	4.2	0.8M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
83.940+0.794	20 43 49	+44 04 54	11	59J	11′	820109	
"	"	"	20	140J	11′	"	
RAFGL 7129S	20 43 51.9	−42 30 41	20	−3.4M	10′	830610	
CYG X FIR 42	20 43 53	+43 56 03	92	3600J	12′	800503	
IRC+50339	20 44 00	+46 01 00	2.2	2.65M	10′	690001	20440+4600 0002
AFGL 2646	20 44 02.2	−01 05 11	1.25	3.1MV	26″	800213	20440−0105 2211
"	"	"	1.65	2.3MV	26″	"	" "
"	"	"	2.25	1.5MV	26″	"	" "
"	"	"	2.28	1.7M	17″	"	" "
"	"	"	3.5	1.0M	17″	"	" "
"	"	"	3.58	0.8MV	26″	"	" "
RAFGL 2646	"	"	4.2	−0.1M	10′	830610	" "
AFGL 2646	"	"	4.9	0.8M	17″	800213	" "
"	"	"	4.9	0.6MV	26″	"	" "
"	"	"	8.4	−0.1M	17″	"	" "
"	"	"	8.6	−0.6MV	26″	"	" "
"	"	"	10.7	−1.6MV	26″	"	" "
RAFGL 2646	"	"	11	−1.9M	10′	830610	" "
AFGL 2646	"	"	11.2	−1.3M	17″	800213	" "
"	"	"	12.2	−1.3MV	26″	"	" "
"	"	"	12.5	−1.1M	17″	"	" "
"	"	"	18	*−2.1M*	26″	"	" "
RAFGL 2646	"	"	20	−2.8M	10′	830610	" "
RAFGL 7130S	20 44 02.7	−51 44 42	20	−2.0M	10′	"	
82.014−0.857	20 44 03	+41 34 06	11	76J	11′	820109	
"	"	"	20	84J	11′	"	
IRC 00490	20 44 04	−01 05 12	1.04	3.42M	–	850511	20440−0105 2211
"	"	"	2.2	1.58M	10′	690001	" "
"	"	"	2.3	1.2M	–	740705	" "
"	"	"	2.3	1.7C	–	760610	" "
"	"	"	3.5	0.6M	–	740705	" "
"	"	"	3.5	1.0M	–	760610	" "
"	"	"	4.8	0.2M	–	740705	" "
"	"	"	4.9	0.8C	–	760610	" "
"	"	"	8.4	−0.1C	–	"	" "
"	"	"	8.6	−1.0M	–	740705	" "
"	"	"	10.7	−2.1M	–	"	" "
"	"	"	11.2	−1.3C	–	760610	" "
"	"	"	12	211J	30″	860918	" "
"	"	"	12.2	−1.7M	–	740705	" "
"	"	"	12.5	−1.2C	–	760610	" "
"	"	"	25	117J	30″	860918	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	17.1J	60″	"	" "
"	"	"	100	5.36J	120″	"	" "
EPS CYG	20 44 11.1	+33 46 54	1.00	0.91M	–	810001	20442+3347 110
"	"	"	1.04	1.056MV	–	720002	" "
"	"	"	1.05	1.077CV	–	"	" "
"	"	"	1.06	1.983M	–	680503	" "
"	20 44 11.1	+33 46 55	1.08	S	–	861205	" "
"	20 44 11.1	+33 46 54	1.23	0.73M	–	830702	" "
BS 7949	"	"	1.25	0.77C	–	660302	" "
EPS CYG	"	"	1.25	0.64M	–	810001	" "
BS 7949	"	"	1.25	0.77C	V	701001	" "
EPS CYG	"	"	1.25	0.77M	30″	840206	" "
"	"	"	1.26	0.77M	12″	850503	" "
"	"	"	1.60	0.29M	12″	"	" "
"	"	"	1.65	0.15M	–	810001	" "
BS 7949	"	"	1.65	0.20C	V	701001	" "
EPS CYG	"	"	1.65	0.20C	30″	840206	" "
"	"	"	1.66	0.19M	–	830702	" "
BS 7949	"	"	2.2	0.11C	–	660302	" "
EPS CYG	"	"	2.2	300F	–	740108	" "
"	"	"	2.2	2.0F	–	820401	" "
BS 7949	"	"	2.2	0.11C	V	701001	" "
EPS CYG	"	"	2.2	0.11C	30″	840206	" "
"	"	"	2.22	0.10M	–	830702	" "
"	"	"	2.22	0.11M	12″	850503	" "
"	"	"	2.25	0.09M	–	810001	" "
"	"	"	3.12	0.09M	–	"	" "
BS 7949	"	"	3.4	0.00C	–	660302	" "
"	"	"	3.4	0.00C	V	701001	" "
EPS CYG	"	"	3.45	0.02M	–	830702	" "
"	"	"	3.54	0.04M	12″	850503	" "
"	"	"	3.7	0.10M	–	810001	" "
RAFGL 2648	20 44 11.2	+33 46 55	4.2	−0.1M	10′	830610	" "
IRC+30451	20 44 12	+33 47 00	2.2	0.12M	10′	690001	" "
IRC+10477	20 44 15	+06 16 42	2.2	2.96M	10′	"	20442+0616 000
IRC+60298	20 44 16	+61 39 00	2.2	1.22M	10′	"	20442+6139 100
EIC 835	20 44 16.2	+06 16 39	2.7	14F	–	780604	20442+0616 000
BS 7957	20 44 16.4	+61 38 38	1.25	1.90C	–	660302	20442+6139 100
"	"	"	2.2	1.28C	–	"	" "
"	"	"	3.4	1.19C	–	"	" "
RAFGL 2649	20 44 16.5	+61 38 39	4.2	1.1M	10′	830610	" "
IRC 00491	20 44 17	+02 15 06	2.2	0.59M	10′	690001	20443+0215 210
IRC+20482	20 44 17	+15 56 42	2.2	1.82M	10′	"	20443+1556 100
EIC 836	20 44 17.5	+02 15 12	2.7	141F	–	780604	20443+0215 210
RAFGL 5541S	20 44 17.7	+02 15 12	4.2	0.1M	10′	830610	" "
IRC+40447	20 44 20	+44 41 42	2.2	2.61M	10′	690001	20443+4441 111
GAM DEL	20 44 20.1	+15 56 37	0.33	S	–	730305	20443+1556 100
EIC 837	20 44 24.8	+05 40 28	2.7	19F	–	780604	20444+0540 111
"	20 44 24.8	+05 40 29	1.25	*4.70M*	30″	840206	" "
"	"	"	1.65	*3.70M*	30″	"	" "
"	"	"	2.2	*3.20M*	30″	"	" "
IRC 00492	20 44 27	−02 40 00	2.2	2.48M	10′	690001	20444−0240 000
IRC+30452	20 44 29	+29 58 42	2.2	2.73M	10′	"	20444+2958 100
RAFGL 5540S	20 44 29.0	+29 58 42	4.2	1.6M	10′	830610	" "
2044−168	20 44 30.8	−16 50 09	2.2	*14.5M*	V	810311	
IRC+40448	20 44 33	+39 56 06	1.04	−15.1R	–	740401	
"	"	"	1.05	−15.0R	–	"	
"	"	"	1.25	−14.6R	–	"	
"	"	"	1.65	−14.0R	–	"	
"	"	"	2.2	−13.7R	–	"	
"	"	"	2.2	0.62M	10′	690001	
"	"	"	3.4	−13.5R	–	740401	
"	"	"	5.0	−2.75M	–	700302	
"	"	"	5.0	−13.5R	–	740401	
"	"	"	10.2	−5.16M	–	700302	
"	"	"	10.2	−13.7R	–	740401	
"	"	"	20	−6.85M	–	751002	
"	"	"	22.0	−6.39M	–	700302	
"	"	"	25	−7.09M	–	751002	
"	"	"	33	−7.57M	–	"	
AFGL 2650	20 44 33.0	+39 56 06	1.25	5.6M	8.5″	800213	
"	"	"	1.65	3.4M	8.5″	"	
"	"	"	1.65	3.1M	17″	"	
IRC+40448	"	"	2.2	0.62M	–	760302	
AFGL 2650	"	"	2.25	1.1M	8.5″	800213	
"	"	"	2.28	0.6MV	17″	"	
"	"	"	3.5	−1.7MV	17″	"	
"	"	"	3.58	−1.3M	8.5″	"	
RAFGL 2650	"	"	4.2	−2.3M	10′	830610	
AFGL 2650	"	"	4.9	−2.7M	8.5″	800213	
"	"	"	4.9	−3.1MV	17″	"	
"	"	"	8.4	−5.0MV	17″	"	
"	"	"	8.6	−4.6M	8.5″	"	
"	"	"	10.7	−4.9M	8.5″	"	
RAFGL 2650	"	"	11	−5.7M	10′	830610	
AFGL 2650	"	"	11.2	−5.6MV	17″	800213	
"	"	"	12.2	−5.4M	8.5″	"	
"	"	"	12.5	−5.9MV	17″	"	
"	"	"	18	−6.2M	8.5″	"	
RAFGL 2650	"	"	20	−6.7M	10′	830610	
"	"	"	27	−7.2M	10′	"	
NML CYG	20 44 33.9	+39 55 57	3.8	−2.0M	–	841213	
"	"	"	4.8	2.8M	–	"	
"	20 44 33.9	+39 55 58	1	S	–	730701	
"	"	"	1.0	P	–	730103	
"	"	"	1.03	79FE	–	650702	
"	"	"	1.04	6.32MV	–	670101	
"	"	"	1.04	6.89M	–	740806	
"	"	"	1.05	6.82C	–	"	
"	"	"	1.2	S	–	681202	
"	"	"	1.21	P	–	801111	
"	"	"	1.25	4.64M	–	650003	
"	"	"	1.25	4.57M	–	650004	
"	"	"	1.25	4.90MV	–	670402	
"	"	"	1.25	4.57C	–	670801	
"	"	"	1.25	4.9M	–	691102	
"	"	"	1.25	4.78M	–	700502	
"	"	"	1.25	4.90C	–	720001	
"	"	"	1.25	5.0ME	–	740408	
"	"	"	1.25	4.78M	–	751004	
"	"	"	1.3	S	–	700301	
"	"	"	1.3	4.9M	20″	741201	
"	"	"	1.6	S	–	690402	
"	"	"	1.6	P	–	711101	
"	"	"	1.6	2.5M	20″	741201	
"	"	"	1.62	P	–	670302	
"	"	"	1.65	2.55M	–	691102	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	2.50C	–	720001	
"	"	"	1.65	2.5ME	–	740408	
"	"	"	1.65	2.40M	–	751004	
"	"	"	1.65	2.8CV	–	760610	
"	"	"	1.65	P	–	801111	
"	"	"	1.9	S	–	670201	
"	"	"	2.0	S	–	720001	
"	"	"	2.18	P	–	801111	
"	"	"	2.2	0.38M	–	650003	
"	"	"	2.2	0.38M	–	650004	
"	"	"	2.2	P	–	670302	
"	"	"	2.2	0.47MV	–	670402	
"	"	"	2.2	0.38C	–	670801	
"	"	"	2.2	0.39M	–	680903	
"	"	"	2.2	0.60M	–	691102	
"	"	"	2.2	0.43M	–	700502	
"	"	"	2.2	P	–	711101	
"	"	"	2.2	0.60M	–	720001	
"	"	"	2.2	0.61MV	–	720104	
"	"	"	2.2	P	–	"	
"	"	"	2.2	P	–	730103	
"	"	"	2.2	400JV	–	740205	
"	"	"	2.2	0.7ME	–	740408	
"	"	"	2.2	0.43M	–	751004	
"	"	"	2.2	D	–	860310	
"	"	"	2.2	0.6M	–	791019	
"	"	"	2.3	0.7M	–	721103	
"	"	"	2.3	0.8CV	–	760610	
"	"	"	2.3	0.5M	20″	741201	
"	"	"	2.8	S	–	680901	
"	"	"	2.85	S	40″	770005	
"	"	"	3.4	1.92M	–	650003	
"	"	"	3.4	1.91M	–	650004	
"	"	"	3.4	P	–	670302	
"	"	"	3.4	1.91C	–	670801	
"	"	"	3.4	1.80M	–	700502	
"	"	"	3.4	P	–	711101	
"	"	"	3.45	D	–	860310	
"	"	"	3.5	1.75MV	–	670402	
"	"	"	3.5	1.71M	–	691102	
"	"	"	3.5	1.9M	–	700907	
"	"	"	3.5	1.93M	–	710403	
"	"	"	3.5	1.93M	–	710405	
"	"	"	3.5	1.68C	–	720001	
"	"	"	3.5	1.9M	–	721103	
"	"	"	3.5	1.7ME	–	740408	
"	"	"	3.5	1.80M	–	751004	
"	"	"	3.5	1.5MV	–	760610	
"	"	"	3.5	1.9M	–	791019	
"	"	"	3.5	1.88MV	V	750601	
"	"	"	3.5	1.9M	11″	700906	
"	"	"	3.5	1.9M	20″	741201	
"	"	"	3.98	S	–	821103	
"	"	"	4.8	3.47M	–	650004	
"	"	"	4.8	3.47C	–	670801	
"	"	"	4.8	2.8M	–	691102	
"	"	"	4.8	2.9M	–	700907	
"	"	"	4.8	3.02C	–	720001	
"	"	"	4.8	3.0M	–	721103	
"	"	"	4.8	3.0ME	–	740408	
"	"	"	4.8	2.3M	–	791019	
"	"	"	4.8	3.1M	20″	741201	
"	"	"	4.9	3.04M	–	710403	
"	"	"	4.9	3.04C	–	710405	
"	"	"	4.9	2.8CV	–	760610	
"	"	"	4.9	2.9M	11″	700906	
"	"	"	4.95	D	–	860310	
"	"	"	5	D	–	751103	
"	"	"	5.0	3.47M	–	650003	
"	"	"	5.0	3.47M	–	700502	
"	"	"	5.0	3.47M	–	751004	
"	"	"	7.5	S	–	690302	
"	"	"	8.3	5.2M	–	770608	
"	"	"	8.4	5.17M	–	710403	
"	"	"	8.4	5.17C	–	710405	
"	"	"	8.4	4.7CV	–	760610	
"	"	"	8.4	5.0M	11″	700906	
"	"	"	8.5	5.0M	–	700907	
"	"	"	8.6	4.8M	–	721103	
"	"	"	8.6	5.1M	20″	741201	
"	"	"	10	5.39M	–	650004	
"	"	"	10	5.39C	–	670801	
"	"	"	10	P	–	720803	
"	"	"	10	5.3ME	–	740408	
"	"	"	10.0	5.19M	–	751004	
"	"	"	10.1	5.0M	–	691102	
"	"	"	10.1	5.3C	–	720001	
"	"	"	10.2	176F	–	650003	
"	"	"	10.2	5.19M	–	700502	
"	"	"	10.2	5.5M	–	770608	
"	"	"	10.7	5.5M	20″	741201	
"	"	"	10.8	5.5M	–	721103	
"	"	"	11	5.77M	–	710403	
"	"	"	11.0	5.77C	–	710405	
"	"	"	11.0	5.4M	11″	700906	
"	"	"	11.1	5.8M	–	770608	
"	"	"	11.2	5.2CV	–	760610	
"	"	"	11.4	5.4M	–	700907	
"	"	"	12.2	5.7M	–	721103	
"	"	"	12.2	6.0M	20″	741201	
"	"	"	12.5	5.5CV	–	760610	
"	"	"	18	6.8M	20″	741201	
"	"	"	18.0	6.7M	–	721103	
"	"	"	20	60F	–	650003	
"	"	"	20	44F	–	690401	
"	"	"	20	6.85M	9″	731104	
"	"	"	20	6.75M	10″	721002	
"	"	"	22	6.74M	–	700502	
3C 422	20 44 34.2	−02 47 27	1.25	.0009J	–	841101	
"	"	"	1.65	.0013J	–	"	
"	"	"	2.22	.0015J	–	"	
"	"	"	3.37	*0.015J*	–	"	
78−0−133	20 44 36	+39 55	2.2	0.39M	–	701005	
NML CYG	20 44 39	+39 56	2.2	0M	10′	650701	
84.292+0.885	20 44 39	+44 24 48	11	186J	11′	820109	
"	"	"	20	140J	11′	"	
CYG X FIR 43	20 44 43	+40 48 36	82	3900J	12′	800503	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	92	2600J	12′	"	
RAFGL 2651S	20 44 47.0	−03 57 54	4.2	2.0M	10′	830610	
80.883−1.889	20 44 49	+40 01 06	11	5682J	11′	820109	
"	"	"	20	3560J	11′	"	
LKHA 131	20 44 51	+43 33 30	1.65	10.85M	–	791211	
"	"	"	2.3	10.39M	–	"	
"	"	"	3.5	10.11M	–	"	
80.120−2.554	20 44 54	+39 00 24	11	121J	11′	820109	
"	"	"	20	167J	11′	"	
CYG X FIR 44	20 44 54	+39 13 27	92	1600J	12′	800503	
LKHA 132	20 44 56	+43 35 48	1.65	12.22M	–	791211	
"	"	"	2.3	11.87M	–	"	
AS 441	20 44 58	+43 34	1.65	10.14M	–	"	
"	"	"	2.2	9.5M	–	730607	
"	"	"	2.2	9.63M	V	730001	
"	"	"	2.3	9.61M	–	791211	
"	"	"	3.5	8.58M	–	"	
"	"	"	3.5	*7.1M*	11″	730004	
"	"	"	8.4	*3.2M*	11″	"	
"	"	"	10	4.9M	–	730607	
"	"	"	11	2.25M	11″	730004	
"	"	"	18	0.2M	11″	"	
EPS AQR	20 44 58.2	−09 40 48	1.00	0.552A	–	760914	20449−0940 0006
"	"	"	1.02	0.632A	–	790102	" "
"	"	"	1.03	0.487A	–	700102	" "
"	"	"	1.03	0.567AV	–	760914	" "
"	"	"	1.04	0.505A	–	700102	" "
"	"	"	1.04	3.695MV	–	720002	" "
"	"	"	1.04	0.584AV	–	760914	" "
"	"	"	1.04	0.658A	–	790102	" "
"	"	"	1.05	3.750CV	–	720002	" "
"	"	"	1.06	4.709M	–	680503	" "
"	"	"	1.06	0.527A	–	700102	" "
"	"	"	1.06	0.589A	–	760914	" "
"	"	"	1.06	0.687A	–	790102	" "
"	"	"	1.08	0.554A	–	700102	" "
"	"	"	1.08	0.624AV	–	760914	" "
"	"	"	1.08	0.727A	–	790102	" "
"	"	"	1.09	0.586A	–	700102	" "
"	"	"	1.09	0.601A	–	760914	" "
BS 7950	"	"	1.2	3.73M	–	740405	" "
"	"	"	1.20	3.73M	–	830509	" "
"	"	"	1.24	3.71M	6.6″	861119	" "
"	"	"	1.25	3.72C	–	820821	" "
"	"	"	1.6	3.73M	–	740405	" "
"	"	"	1.64	3.72M	–	830509	" "
"	"	"	1.65	3.71C	–	820821	" "
"	"	"	2.19	3.71M	–	830509	" "
"	"	"	2.2	3.69M	–	740405	" "
"	"	"	2.2	3.70M	–	820821	" "
"	"	"	2.20	3.70M	6.6″	861119	" "
"	"	"	3.4	3.61M	–	740405	" "
"	"	"	3.8	3.69M	–	830509	" "
"	"	"	3.80	3.69M	6.6″	861119	" "
"	"	"	4.70	3.67M	6.6″	"	" "
"	"	"	12	1.34J	30″	851223	" "
LKHA 133	20 44 59	+43 34 06	1.65	11.39M	–	791211	
"	"	"	2.3	11.22M	–	"	
"	"	"	3.5	10.47M	–	"	
IRC+40449	20 45 02	+39 41 30	2.2	2.49M	10′	690001	
"	"	"	2.3	2.6M	–	740705	
"	"	"	3.5	2.2M	–	"	
"	"	"	4.8	2.6M	–	"	
"	"	"	10.7	*0.7M*	–	"	
IRC+20483	20 45 04	+15 36 36	2.2	2.98M	10′	690001	20451+1536 1000
RAFGL 5544S	20 45 04.0	+15 36 36	4.2	1.6M	10′	830610	" "
EIC 838	20 45 05.8	−05 12 43	2.7	315F	–	780604	20451−0512 2100
IRC+50340	20 45 06	+45 52 06	2.2	2.09M	10′	690001	20451+4552 1102
BS 7951	20 45 06.0	−05 12 43	1.02	1.76M	–	691002	20451−0512 2100
"	"	"	1.25	0.99C	–	660302	" "
"	"	"	1.25	0.91M	13″	810720	" "
3 AQR	"	"	1.65	−0.12M	–	730002	" "
BS 7951	"	"	1.65	0.07M	13″	810720	" "
3 AQR	"	"	2.1	S	5″	760507	" "
BS 7951	"	"	2.2	−0.18C	–	660302	" "
3 AQR	"	"	2.2	−0.26M	–	730002	" "
BS 7951	"	"	2.2	−0.18M	13″	810720	" "
"	"	"	3.4	−0.35C	–	660302	" "
3 AQR	"	"	3.6	−0.43M	–	730002	" "
BS 7951	"	"	3.7	−0.39M	13″	810720	" "
RAFGL 2652	"	"	4.2	−0.4M	10′	830610	" "
3 AQR	"	"	4.8	−0.14M	–	730002	" "
BS 7951	"	"	4.8	−0.17M	13″	810720	" "
3 AQR	"	"	8.4	−0.27M	–	730002	" "
"	"	"	10.2	−0.30M	–	"	" "
RAFGL 2652	"	"	11	−1.3M	10′	830610	" "
3 AQR	"	"	11.2	−0.36M	–	730002	" "
IRC−10548	20 45 07	−05 12 42	2.2	−0.26M	10′	690001	" "
CY CYG	20 45 08.2	+45 52 02	1.25	3.54M	–	860102	20451+4552 1102
"	"	"	1.65	2.52M	–	"	" "
"	"	"	2.2	2.18M	–	"	" "
"	"	"	3.4	1.76M	–	"	" "
"	"	"	4.8	2.25M	–	"	" "
RAFGL 5542S	20 45 08.2	+45 52 03	4.2	1.6M	10′	830610	" "
IRC+30453	20 45 13	+34 11 06	2.2	2.00M	10′	690001	20451+3411 1001
RAFGL 7131S	20 45 15.0	−42 23 51	20	−2.9M	10′	830610	
BS 7954	20 45 16.7	+03 07 16	1.24	6.39M	6.6″	861119	
"	"	"	2.20	6.42M	6.6″	"	
"	"	"	3.80	6.35M	6.6″	"	
83.364−0.020	20 45 18	+43 07 18	11	90J	11′	820109	
"	"	"	20	154J	11′	"	
U CAP	20 45 21.3	−14 58 11	1.04	8.44MV	–	720002	
"	"	"	1.05	8.44CV	–	"	
A 2328#1	20 45 21.6	−18 00 11	1.25	14.54M	7″	830506	
"	"	"	1.65	13.73M	7″	"	
"	"	"	2.2	13.24M	7″	"	
PV CEP 8"W	20 45 22.1	+67 46 37	2.22	7.21M	10″	820004	
"	"	"	2.22	P	10″	"	
PV CEP 10"S	20 45 23.5	+67 46 27	2.22	P	10″	"	
"	"	"	2.22	11.27M	10″	"	
COM NEB #19	20 45 23.5	+67 46 33	1.25	10.39M	–	840220	
"	"	"	1.65	8.32M	–	"	
"	"	"	2.2	6.76M	–	"	
"	"	"	3.4	4.63M	–	"	
"	"	"	4.8	3.76M	–	"	
PV CEP	20 45 23.5	+67 46 37	1.25	10.57MV	10″	820004	
"	"	"	1.25	P	10″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.66	P	10″	"	
"	"	"	1.66	8.60MV	10″	"	
"	"	"	2.22	P	10″	"	
"	"	"	2.22	6.75MV	10″	"	
BIP 19	20 45 23.6	+67 46 36	1.25	S	V	860214	
78−0−136	20 45 24	+40 48	2.2	3.2M	–	701005	
PV CEP 8"E	20 45 24.9	+67 46 37	2.22	P	10″	820004	
"	"	"	2.22	11.03M	10″	"	
PV CEP 8"N8E	20 45 24.9	+67 46 45	2.22	11.87M	10″	"	
"	"	"	2.22	P	10″	"	
NEAR NGC 7023	20 45 25.0	+67 46 44	1.25	13.1M	–	770810	
"	"	"	1.65	11.5M	–	"	
"	"	"	2.2	10.3M	–	"	
"	"	"	3.4	8.5M	–	"	
LAM CYG	20 45 27.4	+36 18 20	1.65	4.72M	–	730105	20454+3618 0012
"	"	"	2.2	4.76M	–	"	" "
"	"	"	3.5	4.72M	–	"	" " "
V DEL	20 45 28.1	+19 08 54	1.04	4.52MV	–	720002	20454+1908 1100
"	"	"	1.05	4.89CV	–	"	" "
RAFGL 2654	20 45 28.2	+19 08 55	4.2	1.2M	10′	830610	" "
NGC 6958	20 45 30	−38 10 54	1.25	11.08C	5″	860212	20455−3810 0000
"	"	"	1.25	10.38C	12″	"	" "
"	"	"	1.25	9.83C	34″	790103	" "
"	"	"	1.25	9.52C	66″	"	" "
"	"	"	1.65	10.36C	5″	860212	" "
"	"	"	1.65	9.70C	12″	"	" "
"	"	"	1.65	9.20C	34″	790103	" "
"	"	"	1.65	8.83C	66″	"	" "
"	"	"	2.2	10.01M	5″	860212	" "
"	"	"	2.2	9.43M	12″	"	" "
"	"	"	2.20	8.96M	34″	790103	" "
"	"	"	2.20	8.60M	66″	"	" "
"	"	"	3.8	9.73C	5″	860212	" "
"	"	"	3.8	9.09C	12″	"	" "
"	"	"	10	0.044J	5″	"	" "
"	"	"	12	*0.25J*	30″	"	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.05J	60″	"	" "
"	"	"	100	2.35J	120″	"	" "
IRC+20484	20 45 31	+19 08 36	2.2	2.74M	10′	690001	20454+1908 1100
NIS #11	20 45 33	+40 46 47	2.2	3.2M	–	680903	
IRC+20485	20 45 34	+22 04 54	2.2	2.69M	10′	690001	20455+2204 0000
IRC+40450	20 45 35	+35 41 54	2.2	2.31M	10′	"	20455+3542 1000
RAFGL 5545S	20 45 35.0	+35 41 54	4.2	1.5M	10′	830610	" "
V517 CYG	20 45 37	+43 33 54	1.6	10.11C	V	730001	
"	"	"	1.65	9.62M	–	740502	
"	"	"	2.2	9.57M	–	"	
"	"	"	2.2	8.91M	V	730001	
"	"	"	3.4	*7.4M*	–	740502	
IRC+50341	20 45 37	+45 23 24	2.2	2.32M	10′	690001	20456+4523 1002
RAFGL 2653	20 45 37.8	+45 23 43	4.2	1.2M	10′	830610	" "
"	"	"	11	−2.6M	10′	"	" "
CYG X FIR 45	20 45 41	+43 16 55	82	4300J	12′	800503	
"	"	"	92	2900J	12′	"	
IRC+60299	20 45 46	+58 13 54	2.2	1.20M	10′	690001	20458+5813 1000
RAFGL 2655	20 45 46.0	+58 13 54	4.2	0.8M	10′	830610	" "
"	"	"	20	−3.3M	10′	"	" "
AS 442	20 45 52	+43 35	1.6	7.59C	V	730001	
"	"	"	1.65	7.75M	–	791211	
"	"	"	2.2	6.3M	–	730607	
"	"	"	2.2	6.50M	V	730001	
"	"	"	2.2	6.8M	11″	730004	
"	"	"	2.3	6.46M	–	791211	
"	"	"	3.5	5.16M	–	"	
"	"	"	3.5	5.07C	V	730001	
"	"	"	3.5	4.9M	11″	730004	
"	"	"	4.8	4.3M	11″	"	
"	"	"	8.4	3.1M	11″	"	
"	"	"	10	3.2M	–	730607	
"	"	"	11	3.0M	11″	730004	
"	"	"	18	*−1.5M*	11″	"	
RAFGL 2656S	20 45 53.0	+44 14 12	20	−3.9M	10′	830610	
83.662+0.066	20 45 58	+43 24 30	11	83J	11′	820109	
"	"	"	20	113J	11′	"	
IRC 00493	20 46 10	+01 51 00	2.2	2.88M	10′	690001	20461+0151 0000
IRC+50342	20 46 10	+47 39 00	2.2	2.13M	10′	"	20461+4738 1001
RAFGL 2657	20 46 10.6	+28 03 48	4.2	1.1M	10′	830610	20461+2803 1100
"	"	"	11	−0.7M	10′	"	" "
IRC+30454	20 46 11	+28 03 54	2.2	1.23M	10′	690001	" "
LKHA 134	20 46 18	+43 36	1.6	8.66C	V	730001	
"	"	"	2.2	7.4M	–	730607	
"	"	"	2.2	7.99M	V	730001	
"	"	"	3.5	6.79C	V	"	
"	"	"	3.5	7.0M	11″	730004	
"	"	"	4.8	*5.1M*	11″	"	
"	"	"	8.4	3.25M	11″	"	
"	"	"	10	1.8M	–	730607	
"	"	"	11	1.7M	11″	730004	
"	"	"	18	0.4M	11″	"	
CCS 2933	20 46 18.8	+17 39 17	2.22	5.45MV	–	860405	20463+1739 0000
"	"	"	3.45	5.25MV	–	"	" "
"	"	"	4.63	5.23MV	–	"	" " "
"	"	"	10.2	*5.16M*	–	"	" "
BD+ 4 4551	20 46 21.3	+05 00 45	1.25	8.49C	–	830502	
"	"	"	1.25	8.49M	28″	830501	
"	"	"	1.65	8.17C	–	830502	
"	"	"	1.65	8.175M	28″	830501	
"	"	"	2.2	8.12C	–	830502	
"	"	"	2.2	8.12M	28″	830501	
IRC−20594	20 46 29	−18 13 06	2.2	2.97M	10′	690001	20464−1813 0000
RAFGL 7132S	20 46 35.8	−34 26 11	11	−1.5M	10′	830610	
LKHA 135	20 46 36	+43 29	1.6	7.50C	V	730001	
"	"	"	1.65	7.70M	–	791211	
"	"	"	2.2	7.3M	–	730607	
"	"	"	2.2	6.59M	V	730001	
"	"	"	2.3	6.58M	–	791211	
"	"	"	3.5	5.39M	–	"	
"	"	"	3.5	5.19C	V	730001	
"	"	"	3.5	5.25M	11″	730004	
"	"	"	4.8	4.2M	11″	"	
"	"	"	8.4	2.1M	11″	"	
"	"	"	10	*2.7M*	–	730607	
"	"	"	11	2.3M	11″	730004	
IRC+20486	20 46 37	+22 48 36	2.2	0.11M	10′	690001	20466+2248 2100
IRC−10549	20 46 38	−08 58 36	2.2	2.33M	10′	"	20466−0858 1000
RAFGL 2659	20 46 38.3	+22 48 29	4.2	−0.4M	10′	830610	20466+2248 2100
RAFGL 7133S	20 46 38.9	−36 07 18	11	−1.6M	10′	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.7	225F	–	780604	20467−0044 21
EIC 839	20 46 42.8	−00 44 57	4.2	−0.1M	10′	830610	" "
RAFGL 2658	20 46 43.0	−00 44 57	11	−1.4M	10′	"	" "
"	"	"	2.2	0.36M	10′	690001	
IRC 00494	20 46 46	−00 45 06	11	−1.5M	10′	830610	
RAFGL 7134S	20 46 49.5	−35 50 40	2.2	2.20M	10′	690001	
IRC+40451	20 46 53	+40 49 00	4.2	1.0M	10′	830610	
RAFGL 5546S	20 46 53.0	+40 49 00	11	−1.6M	10′	"	
RAFGL 7135S	20 46 54.6	−35 33 56	20	−3.0M	10′	"	20469−3006 00
RAFGL 7136S	20 46 55.4	−30 06 58	2.2	1.78M	10′	690001	20469+3139 11
IRC+30455	20 46 59	+31 40 12	4.2	0.9M	10′	830610	" "
RAFGL 2660	20 46 59.0	+31 40 12	11	−0.4M	10′	"	" "
"	"	"	80	*30000X*	0.4″	820213	
85.0−1.0	20 47	+45 02	150	1.5E5X	.37″	"	
"	"	"	2.2	2.57M	10′	690001	20472+3302 11
IRC+30456	20 47 12	+33 02 24	4.2	1.1M	10′	830610	" "
RAFGL 5547S	20 47 12.0	+33 02 24	1.00	4.66M	–	810001	" "
CCS 2935	20 47 13.9	+33 02 30	1.25	4.00M	–	"	" "
"	"	"	1.65	2.95M	–	"	" "
"	"	"	2.25	2.41M	–	"	" "
"	"	"	3.12	2.21M	–	"	" "
"	"	"	3.7	1.79M	–	"	" "
55 CYG	20 47 13.9	+45 55 40	1.21	P	–	820610	20472+4555 00
"	"	"	1.25	− P	–	800204	" "
HD 198478	"	"	1.28	3.89M	21″	840337	" "
55 CYG	"	"	1.6	− P	–	800204	" "
HD 198478	"	"	1.63	3.78M	21″	840337	" "
55 CYG	"	"	1.65	P	–	820610	" "
"	"	"	2.14	P	–	"	" "
"	"	"	2.2	− P	–	800204	" "
"	"	"	2.2	3.84M	11″	770504	" "
HD 198478	"	"	2.21	3.67M	21″	840337	" "
"	"	"	2.3	3.76M	–	780704	" "
"	"	"	3.6	3.69M	–	"	" "
55 CYG	"	"	3.6	3.78M	11″	770504	" "
HD 198478	"	"	3.61	3.62M	21″	840337	" "
55 CYG	"	"	4.8	3.71M	11″	770504	" "
HD 198478	"	"	4.9	3.58M	–	780704	" "
55 CYG	"	"	10	3.40M	11″	770504	" "
IRC+40452	20 47 14	+35 22 42	2.2	2.42M	10′	690001	20472+3522 00
RAFGL 7137S	20 47 14.7	−17 30 44	27	−2.8M	10′	830610	
T AQR	20 47 18.0	−05 19 59	1.04	4.92MV	–	720002	20473−0519 10
"	"	"	1.04	−14.4R	–	740401	" "
"	"	"	1.05	4.95CV	–	720002	" "
"	"	"	1.05	−14.5R	–	740401	" "
"	"	"	1.2	4.56MV	–	790004	" "
"	"	"	1.25	−14.5R	–	740401	" "
"	"	"	1.25	4.73M	–	830213	" "
"	"	"	1.6	3.72MV	–	790004	" "
"	"	"	1.65	−14.6R	–	740401	" "
"	"	"	1.65	3.85M	–	830213	" "
"	"	"	2.2	−14.9R	–	740401	" "
"	"	"	2.2	3.32MV	–	790004	" "
"	"	"	2.2	3.39M	–	830213	" "
"	"	"	3.4	−15.4R	–	740401	" "
"	"	"	3.4	2.85MV	–	790004	" "
"	"	"	3.8	2.79M	–	830213	" "
RAFGL 7138S	20 47 20.5	−34 43 57	11	−1.5M	10′	830610	
2047+098	20 47 20.8	+09 52 02	2.2	*.0002J*	8″	790910	
RAFGL 7139S	20 47 21.4	−42 26 07	20	−1.8M	10′	830610	
IC 5052	20 47 22.0	−69 23 30	1.6	10.21M	84″	821013	20473−6923 000
"	"	"	1.6	9.99M	110″	"	" "
RAFGL 2661S	20 47 23.0	−03 12 18	4.2	1.5M	10′	830610	
IRC+10478	20 47 25	+11 25 12	2.2	2.55M	10′	690001	20473+1125 110
RAFGL 7140S	20 47 28.1	−34 27 16	11	−1.6M	10′	830610	
CYG X FIR 46	20 47 29	+44 21 46	92	2300J	12′	800503	
84.567+0.446	20 47 32	+44 20 48	11	911J	11′	820109	
"	"	"	20	2000J	11′	"	
IRC−30436	20 47 41	−32 14 54	2.2	2.96M	10′	690001	20477−3214 000
TX DEL	20 47 41.9	+03 27 53	2.3	7.40M	–	741008	
"	"	"	3.6	7.32M	–	"	
"	"	"	10	*4.59M*	–	"	
IRC+20487	20 47 47	+16 48 00	2.2	2.81M	10′	690001	20477+1647 000
IRC+50343	20 47 49	+50 20 36	2.2	2.75M	10′	"	20477+5020 110
IRC+40453	20 47 53	+38 21 54	2.2	2.95M	10′	"	20478+3821 000
IRC+10479	20 47 56	+05 54 24	2.2	1.50M	10′	"	20479+0554 110
RAFGL 2662	20 47 56.2	+05 54 23	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
EIC 840	20 47 56.3	+05 54 25	2.7	56F	–	780604	" "
IRC+50344	20 47 58	+50 35 24	2.2	2.47M	10′	690001	20479+5035 000
RAFGL 5548S	20 47 59.8	+50 35 48	11	−1.0M	10′	830610	" "
RAFGL 2663	20 48 03.0	+49 56 24	4.2	0.6M	10′	"	20480+4956 110
IRC+50345	20 48 05	+49 56 24	2.2	1.05M	10′	690001	" "
RAFGL 5590	20 48 08.9	−42 31 08	11	−0.4M	10′	830610	
"	"	"	20	−3.3M	10′	"	
IRC+40454	20 48 10	+37 18 54	2.2	2.59M	10′	690001	20481+3718 110
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.3M	–	"	" "
"	"	"	4.8	2.7M	–	"	" "
"	"	"	10.7	0.7M	–	"	" "
IC 5063	20 48 12	−57 15 30	1.20	12.72C	5″	820915	20481−5715 001
"	"	"	1.20	11.83C	10″	"	" "
"	"	"	1.25	11.36C	12″	820813	" "
"	"	"	1.25	11.63C	12″	821010	" "
"	"	"	1.25	11.29C	12″	850603	" "
"	"	"	1.25	10.92C	18″	820813	" "
"	"	"	1.25	10.46C	30″	"	" "
"	"	"	1.25	10.48C	33″	"	" "
"	"	"	1.25	10.42C	34″	850603	" "
"	"	"	1.25	10.14C	56″	820813	" "
"	"	"	1.64	11.80C	5″	820915	" "
"	"	"	1.64	10.98C	10″	"	" "
"	"	"	1.65	10.58C	12″	820813	" "
"	"	"	1.65	10.90C	12″	821010	" "
"	"	"	1.65	10.50C	12″	850603	" "
"	"	"	1.65	10.17C	18″	820813	" "
"	"	"	1.65	9.71C	30″	"	" "
"	"	"	1.65	9.74C	33″	"	" "
"	"	"	1.65	9.64C	34″	850603	" "
"	"	"	2.2	11.32M	5″	820915	" "
"	"	"	2.2	10.58M	10″	"	" "
"	"	"	2.2	10.18M	12″	820813	" "
"	"	"	2.2	10.51M	12″	821010	" "
"	"	"	2.2	10.14M	12″	850603	" "
"	"	"	2.2	9.82M	18″	820813	" "
"	"	"	2.2	9.39M	30″	"	" "
"	"	"	2.2	9.37M	33″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″	2.2	9.33M	34″	850603	"	"	
"	"	"	2.2	9.06M	56″	820813	"	"	
PKS 2048−57	"	"	3.28	*0.27W*	7.5″	860825	"	"	
IC 5063	"	"	3.8	9.17C	5″	820915	"	"	
"	"	"	3.8	8.92C	10″	"	"	"	
IRC+30457	20 48 12	+33 59 54	2.2	2.62M	10′	690001	20482+3359	1001	
HFE 71	20 48 24	+43 26	100	63000J	12′	711201			
20484−7202	20 48 29.3	−72 02 48	12	166J	30″	850701	20484−7202	2210	
"	"	"	25	82.2J	30″	"	"	"	
"	"	"	60	10.5J	60″	"	"	"	
"	"	"	100	3.8J	120″	"	"	"	
IRC+50346	20 48 34	+45 13 54	2.2	2.67M	10′	690001			
IRC+40455	20 48 38	+36 52 42	2.2	2.46M	10′	"	20485+3652	1001	
IRC−10550	20 48 41	−11 17 00	2.2	1.90M	10′	"	20487−1117	1100	
RAFGL 2666	20 48 41.0	−11 17 00	4.2	1.1M	10′	830610	"	"	
IRC+40456	20 48 49	+39 38 12	1.04	5.33M	−	850511			
"	"	"	2.2	2.64M	10′	690001			
"	"	"	2.3	2.5M	−	740705			
"	"	"	3.5	1.8M	−	"			
"	"	"	4.8	1.7M	−	"			
"	"	"	10.7	0.6M	−	"			
RAFGL 5549S	20 48 49.0	+39 38 12	4.2	1.5M	10′	830610			
"	"	"	11	0.6M	10′	"			
W80 #4	20 48 49.0	+44 15 12	1.25	9.69M	−	800706			
"	"	"	1.65	6.98M	−	"			
"	"	"	2.17	5.50M	−	"			
"	"	"	2.2	5.65M	−	"			
"	"	"	2.40	5.74M	−	"			
"	"	"	3.08	6.21M	−	"			
"	"	"	3.5	4.85M	−	"			
"	"	"	4.8	5.19M	−	"			
BD+ 1 4381	20 48 49.4	+02 07 28	1.25	9.23C	−	840419			
"	"	"	1.65	9.12C	−	"			
"	"	"	2.2	9.06M	−	"			
"	"	"	3.4	9.06C	−	"			
BS 7980	20 48 50.4	−27 06 25	1.2	1.24M	−	740405	20488−2706	1100	
"	"	"	1.6	0.44M	−	"	"	"	
"	"	"	2.2	0.23M	−	"	"	"	
"	"	"	3.4	0.04M	−	"	"	"	
RAFGL 2665	20 48 50.4	−27 06 27	4.2	0.2M	10′	830610	"	"	
"	"	"	11	−0.4M	10′	"	"	"	
LKHA 137	20 48 51	+44 07 12	1.65	10.36M	−	791211			
"	"	"	2.3	9.75M	−	"			
"	"	"	3.5	8.91M	−	"			
LKHA 138	20 48 51	+44 09 36	1.65	11.29M	−	"			
"	"	"	2.3	10.42M	−	"			
"	"	"	3.5	9.66M	−	"			
IRC−30437	20 48 52	−27 06 06	2.2	0.34M	10′	690001	20488−2706	1100	
HBV 475	20 49 02.6	+35 23 37	0.5	S	−	740810			
"	"	"	0.8	S	−	761001			
V1329 CYG	"	"	1.00	2.1F	−	830004			
"	"	"	1.25	8.43M	−	740708			
"	"	"	1.25	1.9F	−	830004			
"	"	"	1.25	8.39CV	11″	851116			
"	"	"	1.65	7.36M	−	740708			
"	"	"	1.65	1.4F	−	830004			
"	"	"	1.65	7.32CV	11″	851116			
"	"	"	2.2	6.88M	−	740708			
"	"	"	2.2	6.94MV	11″	851116			
"	"	"	2.25	0.72F	−	830004			
"	"	"	3.4	6.6M	−	740708			
"	"	"	3.4	6.63CV	11″	851116			
HBV 475	"	"	3.5	S	4″	720006			
V1329 CYG	"	"	3.6	0.28F	−	830004			
"	"	"	10	*4.9M*	−	740708			
W80 #2	20 49 05.3	+44 13 52	1.65	10.29M	−	800706			
"	"	"	2.17	8.14M	−	"			
"	"	"	2.2	8.22M	−	"			
"	"	"	2.40	7.94M	−	"			
"	"	"	3.5	6.63M	−	"			
LKHA 141	20 49 07	+44 05 30	1.65	11.15M	−	791211			
"	"	"	2.3	10.60M	−	"			
"	"	"	3.5	9.78M	−	"			
LKHA 142,3	20 49 08	+44 10 00	1.65	11.28M	−	"			
"	"	"	2.3	10.51M	−	"			
"	"	"	3.5	9.81M	−	"			
OH83.4−0.9	20 49 09.5	+42 36 47	12	54.9J	30″	861015	20491+4236	2211	
"	"	"	25	69.8J	30″	"	"	"	
"	"	"	60	15.6J	60″	"	"	"	
LKHA 144	20 49 10	+44 06 36	1.65	11.05M	−	791211			
"	"	"	2.3	10.45M	−	"			
"	"	"	3.5	9.95M	−	"			
OH83.42−0.89	20 49 10.3	+42 36 54	2.2	22J	−	840302	20491+4236	2211	
"	"	"	3.4	49J	−	"	"	"	
"	"	"	4.63	60J	−	"	"	"	
"	"	"	8.4	119J	−	"	"	"	
"	"	"	10	108J	−	"	"	"	
20492+4855	20 49 11.3	+48 55 04	12	0.443J	30″	861122	20491+4855	0001	
"	"	"	25	0.401J	30″	"	"	"	
"	"	"	60	3.348J	60″	"	"	"	
"	"	"	100	9.980J	120″	"	"	"	
LKHA 145	20 49 13	+44 06 18	1.65	11.62M	−	791211			
"	"	"	2.3	11.02M	−	"			
"	"	"	3.5	10.47M	−	"			
W80 #3	20 49 14.4	+44 21 09	1.25	9.76M	−	800706			
"	"	"	1.65	7.93M	−	"			
"	"	"	2.17	7.03M	−	"			
"	"	"	2.2	7.18M	−	"			
"	"	"	2.40	7.34M	−	"			
"	"	"	3.08	6.32M	−	"			
"	"	"	3.5	6.55M	−	"			
"	"	"	4.8	6.77M	−	"			
LKHA 147	20 49 16	+43 38 18	1.25	10.76M	−	791211			
"	"	"	1.65	10.28M	−	"			
"	"	"	2.3	9.92M	−	"			
"	"	"	3.5	8.67M	−	"			
LKHA 146	20 49 16	+44 04 24	1.25	11.91M	−	"			
"	"	"	1.65	11.32M	−	"			
"	"	"	2.3	10.59M	−	"			
"	"	"	3.5	*9.65M*	−	"			
LKHA 149	20 49 19	+44 12 30	1.25	12.21M	−	"			
"	"	"	1.65	10.88M	−	"			
"	"	"	2.2	10.0M	−	730607			
"	"	"	2.3	10.24M	−	791211			
T VUL	20 49 20	+28 03 42	1.25	4.54M	−	840427	20493+2803	0000	
"	"	"	1.65	4.26M	−	"	"	"	
"	"	"	2.2	4.21M	−	"	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
IRC−10551	20 h 49 m 20 s	−06 ° 29 ′ 12 ″	2.2	2.97M	10′	690001	20493−0629	1000	
T VUL	20 49 20.7	+28 03 42	1.25	4.616MV	−	680401	20493+2803	0000	
"	"	"	2.2	4.182MV	−	"	"	"	
"	"	"	2.2	4.3M	−	721203	"	"	
"	"	"	3.4	4.129MV	−	680401	"	"	
"	"	"	3.6	4.5M	−	721203	"	"	
"	"	"	11.3	3.4M	−	"	"	"	
"	"	"	12	0.947J	30″	860501	"	"	
"	"	"	25	*0.330J*	30″	"	"	"	
"	"	"	60	*0.402J*	60″	"	"	"	
"	"	"	100	*1.413J*	120″	"	"	"	
LKHA 150	20 49 29	+44 07 00	1.25	12.67M	−	791211			
"	"	"	1.65	12.12M	−	"			
"	"	"	2.3	11.65M	−	"			
"	"	"	3.5	9.65M	−	"			
LKHA 151	20 49 30	+44 03 21	1.25	12.21M	−	"			
"	"	"	1.65	11.14M	−	"			
"	"	"	2.3	10.53M	−	"			
"	"	"	3.5	9.58M	−	"			
LKHA 152	20 49 31	+44 11 42	1.25	12.85M	−	"			
"	"	"	1.65	12.26M	−	"			
"	"	"	2.3	11.90M	−	"			
LKHA 153	20 49 35	+44 15 00	1.25	12.00M	−	"			
"	"	"	1.65	11.00M	−	"			
"	"	"	2.3	10.23M	−	"			
"	"	"	3.5	9.36M	−	"			
IRC+20488	20 49 37	+23 08 42	2.2	2.98M	10′	690001	20496+2308	0001	
LKHA 154	20 49 37	+44 09 48	2.3	11.88M	−	791211			
IRC 00495	20 49 44	−03 24 36	2.2	2.32M	10′	690001	20497−0324	1000	
RAFGL 5550S	20 49 44.9	−03 24 33	4.2	2.0M	10′	830610	"	"	
LKHA 157	20 49 47	+44 12 30	1.25	12.76M	−	791211			
"	"	"	1.65	12.37M	−	"			
"	"	"	2.3	11.61M	−	"			
"	"	"	3.5	10.63M	−	"			
RAFGL 2668	20 49 54.7	+80 21 57	4.2	1.2M	10′	830610	20499+8021	0000	
IRC+30458	20 49 56	+26 53 42	2.2	2.97M	10′	690001	20499+2654	0001	
LKHA 161	20 49 56	+44 04 48	1.25	12.57M	−	791211			
"	"	"	1.65	11.54M	−	"			
"	"	"	2.3	11.34M	−	"			
HD 198820	20 49 58.1	+32 39 36	1.25	6.72C	−	770801			
"	"	"	1.6	6.77C	−	"			
"	"	"	2.2	6.81C	−	"			
"	"	"	3.4	6.79C	−	"			
IRC+80042	20 50 02	+80 22 06	2.2	2.77M	10′	690001	20499+8021	0000	
IRC−10552	20 50 03	−07 56 06	2.2	2.68M	10′	"	20500−0757	1000	
RAFGL 5551S	20 50 05.4	−07 57 00	4.2	1.5M	10′	830610	"	"	
IRC+50347	20 50 10	+47 10 06	2.2	0.56M	10′	690001	20502+4709	2211	
RAFGL 2667	20 50 10.0	+47 10 06	4.2	0.3M	10′	830610	"	"	
"	"	"	11	−1.1M	10′	"	"	"	
LKHA 188 IRS2	20 50 10.4	+44 12 16	1.25	10.26M	−	791211			
"	"	"	1.65	8.29M	−	"			
"	"	"	2.3	7.45M	−	"			
"	"	"	3.5	6.51M	−	"			
RAFGL 5552S	20 50 11.0	+35 01 36	20	−3.7M	10′	830610			
"	"	"	27	−6.6M	10′	"			
RZ CYG	20 50 12.5	+47 10 00	1.04	3.30MV	−	720002	20502+4709	2211	
"	"	"	1.05	3.41CV	−	"	"	"	
LKHA 166	20 50 18	+44 26 12	1.65	13.12M	−	791211			
"	"	"	2.3	13.29M	−	"			
LKHA 167	20 50 19	+44 26 12	1.65	9.08M	−	"			
"	"	"	2.3	7.95M	−	"			
"	"	"	3.5	6.78M	−	"			
20503+6006	20 50 19.5	+60 06 40	12	*0.05J*	30″	860812	20503+6006	0001	
"	"	"	25	0.37J	30″	"	"	"	
"	"	"	60	1.5J	60″	"	"	"	
"	"	"	100	*14J*	120″	"	"	"	
LKHA 168	20 50 20	+44 05 54	1.25	10.31M	−	791211			
"	"	"	1.65	9.28M	−	"			
"	"	"	2.3	8.33M	−	"			
"	"	"	3.5	6.93M	−	"			
IRC+30459	20 50 21	+26 59 06	2.2	2.24M	10′	690001	20503+2658	1100	
LKHA 169	20 50 21	+43 52 24	2.2	8.9M	−	730607			
"	"	"	3.5	*6.9M*	11″	730004			
"	"	"	10	*3.0M*	−	730607			
"	"	"	11	*3.1M*	11″	730004			
HD 198931	20 50 23.7	+44 14 42	1.6	6.88C	V	730001			
MWC 1032	"	"	2.2	6.2M	−	730607			
HD 198931	"	"	2.2	6.56M	V	730001			
"	"	"	3.5	6.36C	V	"			
MWC 1032	"	"	3.5	6.4M	11″	730004			
"	"	"	4.8	4.9M	11″	"			
"	"	"	8.4	*3.0M*	11″	"			
"	"	"	10	2.3M	−	730607			
"	"	"	11	*3.2M*	11″	730004			
ISS 150	20 50 25	−40 00	2.2	3.7M	−	680802	20504−3959	1000	
LKHA 170	20 50 27	+44 10 04	2.3	13.24M	−	791211			
87.076+1.870	20 50 27	+47 11 18	11	65J	11′	820109	20502+4709	2211	
"	"	"	20	153J	11′	"	"	"	
IRC+50348	20 50 28	+51 06 12	2.2	1.83M	10′	690001	20504+5106	1001	
IRC+50349	20 50 37	+46 35 00	2.2	2.29M	10′	"			
IRC+20489	20 50 41	+24 43 24	2.2	2.41M	10′	"	20507+2443	0000	
LKHA 172	20 50 41	+44 05 47	1.65	10.39M	−	791211			
"	"	"	2.2	10.0M	−	730607			
"	"	"	2.3	9.81M	−	791211			
"	"	"	3.5	9.16M	−	"			
LKHA 174	20 50 45	+44 08 54	1.25	*13.55M*	−	"			
"	"	"	2.3	*13.10M*	−	"			
IRC+20490	20 50 48	+23 11 00	2.2	1.02M	10′	690001	20507+2310	2100	
LKHA 175	20 50 48	+44 06 18	1.25	14.21M	−	791211			
"	"	"	1.65	13.48M	−	"			
"	"	"	2.3	12.85M	−	"			
RAFGL 2672	20 50 48.0	+23 11 00	4.2	0.2M	10′	830610	20507+2310	2100	
"	"	"	11	−0.8M	10′	"	"	"	
BS 7986	20 50 55.0	−58 38 38	1.2	1.76M	−	740405	20509−5838	1000	
"	"	"	1.6	1.20M	−	"	"	"	
"	"	"	2.2	1.06M	−	"	"	"	
"	"	"	3.4	0.91M	−	"	"	"	
RAFGL 2673S	20 51 00.0	+29 29 36	4.2	1.8M	10′	830610	20510+2927	0000	
"	"	"	11	−1.2M	10′	"	"	"	
IRC 00496	20 51 05	−01 49 54	2.2	2.69M	10′	690001	20511−0149	1100	
IRC−30438	20 51 07	−28 06 24	2.2	2.22M	10′	"	20511−2806	1000	
IRC+50350	20 51 08	+49 40 36	2.2	2.93M	10′	"	20511+4940	1001	
"	"	"	2.3	3.1M	−	740705	"	"	
"	"	"	3.5	2.7M	−	"	"	"	
"	"	"	4.8	3.3M	−	"	"	"	
"	"	"	10.7	*0.0M*	−	"	"	"	
RAFGL 2674S	20 51 09.0	+32 55 18	4.2	0.8M	10′	830610			

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NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5553S	20 51 09.6 +20 44 28	4.2	1.6M	10′	″	20511+2044 0000
IRC+20491	20 51 10 +20 44 24	2.2	2.84M	10′	690001	″ ″ ″
IRC+30460	20 51 12 +25 23 36	2.2	1.41M	10′	″	20511+2523 1100
RAFGL 2675	20 51 12.0 +25 23 36	4.2	0.9M	10′	830610	″ ″
IRC+40457	20 51 23 +39 15 12	2.2	2.92M	10′	690001	
HD 199081	20 51 28.4 +44 11 49	1.25	5.09C	–	770801	
″	″ ″	1.6	5.12C	–	″	
″	″ ″	2.2	5.16C	–	″	
″	″ ″	3.4	5.17C	–	″	
CYG X FIR 47	20 51 45 +44 18 55	92	3100J	12′	800503	
RAFGL 7141S	20 51 46.2 −19 01 57	20	−3.1M	10′	830610	
IRC+30461	20 51 51 +33 14 30	2.2	1.82M	10′	690001	20518+3314 1000
BS 8005	20 51 52.2 +33 14 47	1.25	2.72M	–	841104	″ ″
″	″ ″	2.17	1.74C	–	″	″ ″
″	″ ″	2.40	2.00C	–	″	″ ″
RAFGL 5554S	20 51 52.2 +33 14 48	4.2	1.3M	10′	830610	″ ″
″	″ ″	20	−2.5M	10′	″	″ ″
HD 199191	20 51 52.4 +54 19 30	1.25	5.39C	–	830502	
″	″ ″	1.25	5.39M	28″	830501	
″	″ ″	1.65	4.83C	–	830502	
″	″ ″	1.65	4.83M	28″	830501	
″	″ ″	2.2	4.78C	–	830502	
″	″ ″	2.2	4.78M	28″	830501	
RAFGL 7142S	20 51 52.8 −18 45 16	20	−3.2M	10′	830610	
RAFGL 7143S	20 51 59.4 −18 28 35	20	−2.3M	10′	″	
IRC−20595	20 52 01 −18 07 06	2.2	2.95M	10′	690001	20519−1806 0000
HD 199476	20 52 04.3 +74 34 56	1.25	6.57C	–	790603	
″	″ ″	1.25	6.54C	–	830502	
″	″ ″	1.65	6.17C	–	790603	
″	″ ″	1.65	6.17C	–	830502	
″	″ ″	2.2	6.11M	–	790603	
″	″ ″	2.2	6.11C	–	830502	
20520+6003	20 52 04.7 +60 03 14	12	0.62J	30″	860812	20520+6003 0001
″	″ ″	25	1.5J	30″	″	″ ″ ″
″	″ ″	60	2.7J	60″	″	″ ″ ″
″	″ ″	100	6J	120″	″	″ ″ ″
85.012−0.245	20 52 05 +44 14 48	11	912J	11′	820109	
″	″ ″	20	998J	11′	″	
NGC 7000 ANON	20 52 06.5 +44 12 39	1.25	5.85M	20″	801213	
W80 IR STAR	″ ″	1.65	4.16M	–	831126	
NGC 7000 ANON	″ ″	1.65	4.22M	20″	801213	
W80 IR STAR	″ ″	2.2	3.18M	–	831126	
NGC 7000 ANON	″ ″	2.2	3.05M	20″	801213	
W80 IR STAR	″ ″	3.4	1.97M	–	831126	
NGC 7000 ANON	″ ″	3.4	2.09M	20″	801213	
W80 IR STAR	″ ″	4.8	1.38M	–	831126	
NGC 7000 ANON	″ ″	4.8	1.66M	20″	801213	
HD 199216	20 52 15.4 +49 20 32	2.3	6.01M	–	780704	
″	″ ″	3.6	5.99M	–	″	
″	″ ″	4.9	5.93M	–	″	
CYG X FIR 48	20 52 16 +47 11 50	92	1900J	12′	800503	
BD+61 2068	20 52 17.7 +61 58 33	1.00	−1.94A	–	680303	20522+6158 0000
″	″ ″	1.06	−1.96A	–	″	″ ″
GLIESE 809	″ ″	1.25	5.52C	–	770903	″ ″
″	″ ″	1.65	4.80M	–	741004	″ ″
″	″ ″	1.65	4.81C	–	770903	″ ″
″	″ ″	2.2	4.62M	–	741004	″ ″
″	″ ″	2.20	4.64M	–	770903	″ ″
″	″ ″	3.5	4.4M	–	741004	″ ″
RAFGL 7144S	20 52 19.1 −17 38 32	20	−3.2M	10′	830610	
RAFGL 7145S	20 52 25.6 −17 21 51	20	−3.3M	10′	″	
BS 8008	20 52 25.6 +27 51 58	1.25	2.47M	–	841104	20524+2751 1000
″	″ ″	2.17	1.58C	–	″	″ ″
″	″ ″	2.40	1.81C	–	″	″ ″
RAFGL 2676	20 52 25.6 +27 51 59	4.2	1.3M	10′	830610	″ ″
IRC+30462	20 52 26 +27 52 12	2.2	1.62M	10′	690001	″ ″
BS 8006	20 52 33.0 −01 33 52	1.03	6.67M	–	700601	
″	″ ″	1.04	6.74M	–	″	
″	″ ″	1.06	6.73M	–	″	
″	″ ″	1.08	6.78M	–	″	
ISS 220	20 52 35 −44 16	2.2	2.5M	–	680802	
X DEL	20 52 35.6 +17 27 00	1.04	4.86MV	–	720002	20525+1726 1000
″	″ ″	1.05	4.97CV	–	″	″ ″
IRC+20492	20 52 36 +17 26 42	2.2	2.87M	10′	690001	″ ″
20526+5958	20 52 41.0 +59 58 19	12	*0.10J*	30″	860812	20526+5958 0001
″	″ ″	25	0.08J	30″	″	″ ″ ″
″	″ ″	60	1.3J	60″	″	″ ″ ″
		100	5J	120″	″	″ ″ ″
20526−5431	20 52 41.2 −54 31 00	12	53.4J	30″	850701	20526−5431 2110
″	″ ″	25	25.6J	30″	″	″ ″
″	″ ″	60	4.0J	60″	″	″ ″
″	″ ″	100	1.8J	120″	″	″ ″
S IND	20 52 43.3 −54 30 45	1.2	2.62MV	–	790004	″ ″
″	″ ″	1.6	1.73MV	–	″	″ ″
″	″ ″	2.2	1.24MV	–	″	″ ″
″	″ ″	3.4	0.66MV	–	″	″ ″
AC 103#1	20 52 46.0 −64 51 21	1.25	18.22M	7″	830506	
″	″ ″	1.65	17.43M	7″	″	
″	″ ″	2.2	16.49M	7″	″	
IRC+30463	20 52 55 +33 34 06	2.2	1.86M	10′	690001	20529+3334 1000
W80 #7	20 52 57.5 +44 03 38	1.25	11.29M	–	800706	
″	″ ″	1.65	9.06M	–	″	
″	″ ″	2.17	7.74M	–	″	
″	″ ″	2.2	7.86M	–	″	
″	″ ″	2.40	7.84M	–	″	
″	″ ″	3.08	8.30M	–	″	
″	″ ″	3.5	6.73M	–	″	
″	″ ″	4.8	6.34M	–	″	
RAFGL 2677	20 52 59.2 +30 13 20	4.2	0.5M	10′	830610	20529+3013 2211
″	″ ″	11	−1.9M	10′	″	″ ″
″	″ ″	20	−3.9M	10′	″	″ ″
CYGNUS LOOP	20 53 +30 15	12	38J	30″	860821	
″	″ ″	25	172J	30″	″	
″	″ ″	60	1430J	60″	″	
		100	2490J	120″	″	
IRC+30464	20 53 00 +30 13 24	2.2	1.69M	10′	690001	20529+3013 2211
UX CYG	20 53 00.0 +30 13 24	1.04	4.54MV	–	720002	″ ″
″	″ ″	1.04	4.11M	–	850511	″ ″
″	″ ″	1.05	4.75CV	–	720002	″ ″
″	″ ″	1.25	4.48C	–	720001	″ ″
″	″ ″	1.65	3.08C	–	″	″ ″
″	″ ″	2.2	2.24M	–	″	″ ″
″	″ ″	2.2	1.69M	–	760302	″ ″
″	″ ″	3.5	1.24C	–	720001	″ ″
″	″ ″	4.8	0.92C	–	″	″ ″
″	″ ″	10.1	−0.47C	–	″	″ ″
		12	172J	30″	860918	″ ″

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
″	″ ″	25	101J	30″	″	″ ″
″	″ ″	60	43.6J	60″	″	″ ″
″	″ ″	100	19.4J	120″	″	″ ″
4C−4.8	20 53 10.8 −04 25 18	2.2	*−29.0L*	7.5″	700101	
IRC+10480	20 53 11 +13 31 36	2.2	2.68M	10′	690001	20532+1331 0000
LKHA 183	20 53 25 +44 51 30	1.65	10.2M	–	730607	
″	″ ″	2.2	10.0M	–	″	
″	″ ″	3.5	10.3M	–	″	
″	″ ″	3.5	*6.6M*	11″	730004	
″	″ ″	10	*2.5M*	–	730607	
″	″ ″	11	*3.1M*	11″	730004	
HD 199356	20 53 30.1 +40 06 27	1.6	6.18C	V	730001	
″	″ ″	2.2	5.92M	V	″	
ISS 216	20 53 31 −43 50	2.2	2.5M	–	680802	20535−4351 0000
W80 #1	20 53 54.0 +43 43 52	1.25	10.64M	–	800706	
″	″ ″	1.65	8.48M	–	″	
″	″ ″	2.17	6.94M	–	″	
″	″ ″	2.2	7.16M	–	″	
″	″ ″	2.40	7.34M	–	″	
″	″ ″	3.5	6.26M	–	″	
″	″ ″	4.8	5.92M	–	″	
W80 #8	20 53 54.5 +43 40 41	1.25	7.49M	–	″	
″	″ ″	1.65	5.59M	–	″	
″	″ ″	2.17	4.40M	–	″	
″	″ ″	2.2	4.56M	–	″	
″	″ ″	2.40	4.71M	–	″	
″	″ ″	3.08	4.58M	–	″	
″	″ ″	3.5	3.73M	–	″	
″	″ ″	4.8	3.35M	–	″	
W80 #9	20 53 54.8 +43 43 54	1.25	10.52M	–	″	
″	″ ″	1.65	8.56M	–	″	
″	″ ″	2.17	7.0M	–	″	
″	″ ″	2.2	7.15M	–	″	
″	″ ″	2.40	7.26M	–	″	
″	″ ″	3.08	7.23M	–	″	
″	″ ″	3.5	6.16M	–	″	
″	″ ″	4.8	5.32M	–	″	
W80 #10	20 54 03.3 +43 40 51	1.25	6.36M	–	″	
″	″ ″	1.65	5.50M	–	″	
″	″ ″	2.17	5.02M	–	″	
″	″ ″	2.2	5.02M	–	″	
″	″ ″	2.40	4.89M	–	″	
″	″ ″	3.08	5.02M	–	″	
″	″ ″	3.5	4.76M	–	″	
″	″ ″	4.8	4.60M	–	″	
GLIESE 811.1	20 54 04 −10 37 36	1.2	7.755C	–	820707	
″	″ ″	1.6	7.150C	–	″	
″	″ ″	2.2	6.930M	–	″	
″	″ ″	3.5	6.740C	–	″	
″	20 54 04.3 −10 37 14	1.65	7.16M	–	741004	
″	″ ″	2.2	6.96M	–	″	
IRC+10481	20 54 05 +08 38 42	2.2	2.24M	10′	690001	20541+0838 1000
K4− 56	20 54 06 +46 22	2.2	*10.0M*	–	740708	
RAFGL 5555S	20 54 06.4 +08 38 36	4.2	1.3M	10′	830610	20541+0838 1000
20541−6549	20 54 07.9 −65 49 45	12	157J	30″	850701	20541−6549 2210
″	″ ″	25	66.0J	30″	″	″ ″ ″
″	″ ″	60	11.2J	60″	″	″ ″ ″
″	″ ″	100	4.2J	120″	″	″ ″ ″
GLIESE 812A	20 54 08.0 −05 02 14	1.25	7.851C	–	860713	
″	″ ″	1.65	7.309C	–	″	
″	″ ″	2.2	7.088M	–	″	
HD 199478	20 54 08.3 +47 13 30	1.28	4.53M	21″	840337	20541+4714 0000
″	″ ″	1.63	4.39M	21″	″	″ ″ ″
″	″ ″	2.21	4.32M	21″	″	″ ″ ″
″	″ ″	2.3	4.35M	–	780704	″ ″ ″
″	″ ″	3.6	4.24M	–	″	″ ″ ″
″	″ ″	3.61	4.26M	21″	840337	″ ″ ″
″	″ ″	4.9	4.21M	–	780704	″ ″ ″
W80 #11	20 54 08.4 +43 41 28	1.25	9.31M	–	800706	
″	″ ″	1.65	7.53M	–	″	
″	″ ″	2.17	6.59M	–	″	
″	″ ″	2.2	6.63M	–	″	
″	″ ″	2.40	6.52M	–	″	
″	″ ″	3.08	6.76M	–	″	
″	″ ″	3.5	6.03M	–	″	
″	″ ″	4.8	6.36M	–	″	
IRC−10553	20 54 14 −09 53 06	2.2	2.00M	10′	690001	20541−0953 1000
IRC+60300	20 54 23 +59 49 30	2.2	2.88M	10′	″	20544+5949 0000
CYG X FIR 49	20 54 43 +43 21 07	92	2400J	12′	800503	
BS 8023	20 54 48.7 +44 43 53	2.3	6.4M	–	730303	
HD 199579	″ ″	2.3	5.88M	–	780704	
BS 8023	″ ″	3.4	5.9M	–	730303	
HD 199579	″ ″	3.6	5.89M	–	780704	
BS 8023	″ ″	10.7	*1.8M*	–	730303	
IRC+20493	20 54 50 +16 03 12	2.2	1.11M	10′	690001	20548+1603 1100
RAFGL 2678	20 54 51.4 +16 03 29	4.2	0.6M	10′	830610	″ ″
IRC 00497	20 54 53 −03 25 42	2.2	2.69M	10′	690001	20548−0325 0000
AFGL 2679	20 54 55.8 +37 13 35	1.65	5.17M	17″	790401	
″	″ ″	2.1	S	17″	″	
″	″ ″	2.28	3.70M	17″	″	
″	″ ″	3.5	2.19M	17″	″	
″	″ ″	4.9	1.34M	17″	″	
″	″ ″	8.4	0.40M	17″	″	
″	″ ″	11.2	−0.12M	17″	″	
″	20 54 56.3 +37 13 36	1.25	6.9MV	26″	800213	
″	″ ″	1.65	5.4MV	26″	″	
″	″ ″	2.25	3.9MV	26″	″	
″	″ ″	3.58	2.4MV	26″	″	
″	″ ″	4.2	0.8M	10′	830610	
″	″ ″	4.6	1.2M	6″	770502	
″	″ ″	4.9	1.5MV	26″	800213	
″	″ ″	8.6	0.3MV	26″	″	
″	″ ″	10.7	−0.1MV	26″	″	
RAFGL 2679	″ ″	11	−0.3M	10′	830610	
AFGL 2679	″ ″	12.2	0.1MV	26″	800213	
85.5−0.4	20 55 +44 31	155	1.8E5W	0.5′	850324	
UGC 11651	20 55 05.0 +25 46 29	1.6	11.21M	44″	821013	
″	″ ″	1.6	11.14M	50″	″	
″	″ ″	1.6	10.97M	54″	″	
GLIESE 813	20 55 06.9 +22 10 24	1.25	8.469C	–	860713	
″	″ ″	1.65	7.913C	–	″	
″	″ ″	2.2	7.680M	–	″	
BS 8028	20 55 18.3 +40 58 25	1.24	3.78M	6.6″	861119	20553+4058 0001
″	″ ″	2.20	3.76M	6.6″	″	″ ″
″	″ ″	3.8	3.79M	5.1″	840902	″ ″
″	″ ″	3.80	3.76M	6.6″	861119	″ ″
″	″ ″	4.70	3.73M	6.6″	″	″ ″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	4.8	3.76M	5.1″	840902	"	"
"	"	"	12	1.22J	30″	851223	"	"
FJM 3 #8	20 55 27.5	+57 39 26	1.25	10.44C	V	770210		
"	"	"	1.65	9.57C	V	"		
"	"	"	2.2	9.31M	V	"		
RAFGL 5556S	20 55 29.0	+25 20 54	4.2	1.9M	10′	830610		
"	"	"	11	−0.2M	10′	"		
"	"	"	20	−4.1M	10′	"		
FJM 3 #10	20 55 33.3	+57 46 26	1.25	12.22C	V	770210		
"	"	"	1.65	11.00C	V	"		
"	"	"	2.2	10.62M	V	"		
VW VUL	20 55 34.0	+25 18 48	1.25	14.1M	–	850903		
"	"	"	1.65	13.9M	–	"		
"	"	"	2.2	13.7M	–	"		
FJM 3 #19	20 55 40.6	+58 05 11	1.25	9.44C	V	770210		
"	"	"	1.65	8.71C	V	"		
"	"	"	2.2	8.32M	V	"		
"	"	"	3.5	8.11C	V	"		
FJM 3 #20	20 55 40.7	+57 45 21	1.25	12.96C	V	"		
"	"	"	1.65	11.48C	V	"		
"	"	"	2.2	11.25M	V	"		
FJM 3 #9	20 55 41.9	+57 40 59	1.25	10.67C	V	"		
"	"	"	1.65	9.86C	V	"		
"	"	"	2.2	9.60M	V	"		
"	"	"	3.5	9.53C	V	"		
86.987+0.585	20 55 49	+46 17 12	11	100J	11′	820109		
FJM 3 #7	20 56 00.2	+57 35 30	1.25	12.43C	V	770210		
"	"	"	1.65	11.41C	V	"		
"	"	"	2.2	10.86M	V	"		
"	"	"	3.5	10.15C	V	"		
IRC+20494	20 56 02	+22 07 54	2.2	2.06M	10′	690001	20560+2207	1000
RAFGL 5557S	20 56 02.1	+22 07 54	4.2	1.0M	10′	830610	"	"
IRC+20495	20 56 03	+23 42 00	2.2	2.67M	10′	690001	20560+2342	0001
IRC+40458	20 56 06	+44 35 30	2.2	1.23M	10′	"		
RAFGL 2682	20 56 06.7	+44 35 38	4.2	0.8M	10′	830610		
FJM 3 #4	20 56 07.8	+57 40 02	1.25	9.29C	V	770210		
"	"	"	1.65	8.15C	V	"		
"	"	"	2.2	7.73M	V	"		
"	"	"	3.5	7.44C	V	"		
FJM 3 #16	20 56 08.2	+57 55 12	1.25	7.70C	V	"		
"	"	"	1.65	6.43C	V	"		
"	"	"	2.2	5.90M	V	"		
"	"	"	3.5	5.54C	V	"		
FJM 3 #5	20 56 09.4	+57 39 16	1.25	9.41C	V	"		
"	"	"	1.65	8.29C	V	"		
"	"	"	2.2	7.98M	V	"		
"	"	"	3.5	7.88C	V	"		
LKHA 185	20 56 12	+43 41 48	1.65	10.80M	–	791211		
"	"	"	2.3	10.15M	–	"		
"	"	"	3.5	8.96M	–	"		
FJM 3	20 56 13	+57 37	100	1.1E5X	4.5′	720902		
IRC+50351	20 56 15	+46 16 36	2.2	1.17M	10′	690001		
LKHA 188 IRS3	20 56 15.0	+43 39 02	1.25	11.46M	–	791211		
"	"	"	1.65	9.06M	–	"		
"	"	"	2.3	7.99M	–	"		
"	"	"	3.5	7.48M	–	"		
AZ CYG	20 56 15.8	+46 16 22	1.04	3.29M	–	780509		
"	"	"	1.05	3.25M	–	"		
"	"	"	1.08	3.26M	–	"		
"	"	"	1.10	3.47M	–	"		
"	"	"	1.25	2.66C	–	780212		
"	"	"	1.25	2.69C	V	701001		
"	"	"	1.65	1.69C	–	780212		
"	"	"	1.65	1.69C	V	701001		
"	"	"	2.2	1.2M	–	700907		
"	"	"	2.2	1.22C	V	701001		
"	"	"	2.20	1.31M	–	780212		
"	"	"	3.4	0.70C	V	701001		
"	"	"	3.5	0.7M	–	700907		
"	"	"	4.8	0.8M	–	"		
"	"	"	8.5	−0.3M	–	"		
"	"	"	11.4	−1.7M	–	"		
"	"	"	20	−2.76M	9″	731104		
RAFGL 2683	20 56 15.9	+46 16 21	4.2	0.9M	10′	830610		
"	"	"	11	−1.5M	10′	"		
"	"	"	20	−3.5M	10′	"		
FJM 3 #18	20 56 16.7	+58 04 58	1.25	10.89C	V	770210		
"	"	"	1.65	9.76C	V	"		
"	"	"	2.2	9.36M	V	"		
"	"	"	3.5	9.08C	V	"		
LKHA 188 IRS4	20 56 21.6	+43 43 21	1.25	13.00M	–	791211		
"	"	"	1.65	8.75M	–	"		
"	"	"	2.3	6.81M	–	"		
"	"	"	3.5	5.61M	–	"		
LKHA 188 IRS5	20 56 22.4	+43 41 04	1.25	11.84M	–	"		
"	"	"	1.65	10.79M	–	"		
"	"	"	2.3	9.85M	–	"		
"	"	"	3.5	8.74M	–	"		
IRC+10482	20 56 25	+14 06 06	2.2	2.22M	10′	690001	20564+1406	1000
FJM 3 #2	20 56 25.2	+57 45 47	1.25	9.95C	V	770210		
"	"	"	1.65	9.09C	V	"		
"	"	"	2.2	8.85M	V	"		
"	"	"	3.5	8.65C	V	"		
FJM 3 #11	20 56 25.6	+57 49 01	1.25	11.52C	V	"		
"	"	"	1.65	10.62C	V	"		
"	"	"	2.2	10.20M	V	"		
FJM 3 #3	20 56 28.6	+57 43 08	1.25	10.89C	V	"		
"	"	"	1.65	10.21C	V	"		
"	"	"	2.2	9.71M	V	"		
"	"	"	3.5	9.43C	V	"		
FJM 3 #15	20 56 29.7	+57 54 27	1.25	10.61C	V	"		
"	"	"	1.65	10.43C	V	"		
"	"	"	2.2	10.25M	V	"		
LKHA 188 IRS6	20 56 29.9	+43 40 05	1.25	12.66M	–	791211		
"	"	"	1.65	10.32M	–	"		
"	"	"	2.3	8.86M	–	"		
"	"	"	3.5	8.23M	–	"		
LKHA 188 G5	20 56 30	+43 42 03	1.65	10.90M	–	"		
"	"	"	2.3	9.90M	–	"		
"	"	"	3.5	9.03M	–	"		
FJM 3 #1	20 56 30.1	+57 46 38	1.25	11.50C	V	770210		
"	"	"	1.65	10.21C	V	"		
"	"	"	2.2	9.76M	V	"		
"	"	"	3.5	9.56C	V	"		
LKHA 188 G4	20 56 31	+43 42 17	1.65	11.12M	–	791211		
"	"	"	2.3	10.26M	–	"		
"	"	"	3.5	9.40M	–	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
LKHA 188 G2	h m s 20 56 32	° ′ ″ +43 42 17	1.65	11.14M	–	"		
"	"	"	2.3	10.31M	–	"		
LKHA 188 G3	"	"	1.65	10.25M	–	"		
"	"	"	2.3	9.42M	–	"		
"	"	"	3.5	8.70M	–	"		
LKHA 186	20 56 32	+43 42 18	1.25	11.45M	–	"		
"	"	"	1.65	10.34M	–	"		
"	"	"	2.3	9.80M	–	"		
"	"	"	3.5	8.67M	–	"		
LKHA 188 G1	20 56 33	+43 42 17	1.65	11.63M	–	"		
"	"	"	2.3	10.89M	–	"		
"	"	"	3.5	10.16M	–	"		
LKHA 187	20 56 34	+43 42 06	1.25	12.58M	–	"		
"	"	"	1.65	11.55M	–	"		
"	"	"	2.3	10.81M	–	"		
"	"	"	3.5	10.07M	–	"		
FJM 3 #6	20 56 34.5	+57 35 28	1.25	9.79C	V	770210		
"	"	"	1.65	9.55C	V	"		
"	"	"	2.2	9.48M	V	"		
"	"	"	3.5	9.31C	V	"		
LKHA 189	20 56 36	+43 42 18	1.25	12.57M	–	791211		
"	"	"	1.65	11.38M	–	"		
"	"	"	2.2	9.1M	–	730607		
"	"	"	2.3	10.90M	–	791211		
"	"	"	10	*4.0M*	–	730607		
LKHA 188	20 56 37	+43 41 35	1.25	10.68M	–	791211		
"	"	"	1.65	9.9M	–	730607		
"	"	"	1.65	9.62M	–	791211		
"	"	"	2.2	8.9M	–	730607		
"	"	"	2.3	8.83M	–	791211		
"	"	"	3.5	8.0M	–	730607		
"	"	"	3.5	7.63M	–	791211		
"	"	"	10	*4.0M*	–	730607		
"	"	"	11	*2.8M*	11″	730004		
W80 #5	20 56 40.4	+43 14 09	1.25	6.58M	–	800706		
"	"	"	1.65	5.72M	–	"		
"	"	"	2.17	5.40M	–	"		
"	"	"	2.2	5.43M	–	"		
"	"	"	2.40	5.44M	–	"		
"	"	"	3.08	5.72M	–	"		
"	"	"	3.5	5.24M	–	"		
"	"	"	4.8	4.95M	–	"		
FJM 3 #12	20 56 41.3	+57 48 24	1.25	11.75C	V	770210		
"	"	"	1.65	10.90C	V	"		
"	"	"	2.2	10.54M	V	"		
"	"	"	3.5	10.04C	V	"		
IRC−10554	20 56 43	−14 59 00	2.2	2.68M	10′	690001	20567−1459	1000
IRC+50352	20 56 46	+47 27 30	2.2	2.61M	10′	"	20567+4727	1101
RAFGL 5558S	20 56 46.0	+47 27 30	4.2	2.0M	10′	830610	"	"
20568+5217	20 56 49.6	+52 17 46	12	0.38J	30″	861122	20568+5217	0011
"	"	"	25	2.96J	30″	"	"	"
"	"	"	60	9.65J	60″	"	"	"
"	"	"	100	10.58J	120″	"	"	"
FJM 3 #14	20 56 49.6	+57 53 22	1.25	11.53C	V	770210		
"	"	"	1.65	10.47C	V	"		
"	"	"	2.2	10.11M	V	"		
IRC+20496	20 56 50	+22 09 54	2.2	2.61M	10′	690001	20568+2209	0000
HD 199801	20 56 50.5	+08 26 32	1.25	7.74C	–	790603	20568+0826	0000
"	"	"	1.65	7.42C	–	"	"	"
"	"	"	2.2	7.36M	–	"	"	"
HD 199802	20 56 54.1	+00 54 13	1.25	7.71C	–	830502		
"	"	"	1.65	7.42C	–	"		
"	"	"	2.2	7.36C	–	"		
FJM 3 #13	20 56 57.2	+57 47 47	1.25	8.40C	V	770210		
"	"	"	1.65	7.38C	V	"		
"	"	"	2.2	7.10M	V	"		
"	"	"	3.5	6.86C	V	"		
FJM 3 #17	20 56 58.6	+58 03 00	1.25	9.49C	V	"		
"	"	"	1.65	8.08C	V	"		
"	"	"	2.2	7.61M	V	"		
"	"	"	3.5	7.29C	V	"		
RAFGL 2685S	20 56 59.0	+41 07 24	4.2	1.2M	10′	830610		
AFGL 2686	20 56 59.8	+27 14 59	1.2	8.19M	8.5″	840106	20570+2714	2211
"	"	"	1.25	8.3MV	17″	800213	"	"
"	"	"	1.6	5.75M	8.5″	840106	"	"
"	"	"	1.65	5.7MV	17″	800213	"	"
"	"	"	1.65	6.0MV	26″	"	"	"
"	"	"	2	S	–	840106	"	"
CRL 2686	"	"	2.2	P	40″	780007	"	"
AFGL 2686	"	"	2.25	3.1MV	26″	800213	"	"
"	"	"	2.28	3.8MV	17″	"	"	"
"	"	"	2.3	3.40M	8.5″	840106	"	"
"	"	"	3.5	1.11M	8.5″	"	"	"
"	"	"	3.5	0.7MV	17″	800213	"	"
"	"	"	3.58	1.2M	8.5″	"	"	"
"	"	"	3.58	0.6M	17″	"	"	"
"	"	"	3.58	0.4MV	26″	"	"	"
"	"	"	4.2	0.3M	10′	830610	"	"
RAFGL 2686	"	"	4.6	−0.3M	6″	770502	"	"
CRL 2686	"	"	4.7	−0.47M	8.5″	840106	"	"
AFGL 2686	"	"	4.74	−0.5M	8.5″	800213	"	"
"	"	"	4.8	−0.2M	17″	"	"	"
"	"	"	4.9	−1.1M	17″	"	"	"
"	"	"	4.9	−0.9MV	26″	"	"	"
"	"	"	7.8	−1.81M	8.5″	840106	"	"
"	"	"	7.9	−1.8M	8.5″	800213	"	"
"	"	"	8.4	−2.5M	17″	"	"	"
"	"	"	8.5	−1.9M	8.5″	"	"	"
"	"	"	8.5	−1.92M	8.5″	840106	"	"
"	"	"	8.6	−2.3MV	26″	800213	"	"
"	"	"	10.55	−2.4M	8.5″	"	"	"
"	"	"	10.6	−2.47M	8.5″	840106	"	"
"	"	"	10.7	−3.0MV	26″	800213	"	"
RAFGL 2686	"	"	11	−2.5M	10′	830610	"	"
AFGL 2686	"	"	11.2	−3.1M	17″	800213	"	"
"	"	"	12.2	−3.0MV	26″	"	"	"
"	"	"	12.5	−2.57M	8.5″	840106	"	"
"	"	"	12.5	−3.1M	17″	800213	"	"
"	"	"	12.52	−2.5M	8.5″	"	"	"
"	"	"	18	−3.4MV	26″	"	"	"
RAFGL 2686	"	"	20	−3.1M	10′	830610	"	"
CRL 2686	20 57 00.5	+27 15 08	11	280J	–	760605	"	"
AFGL 2686	20 57 00.7	+27 14 42	1.65	5.51MV	17″	790401	"	"
"	"	"	2.28	2.97MV	17″	"	"	"
"	"	"	3.5	0.44MV	17″	"	"	"
"	"	"	4.9	−0.84MV	17″	"	"	"
"	"	"	8.4	−2.24MV	17″	"	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11.2	−3.08MV	17″	"	" "
84.60−1.800	20 57 06	+42 55 12	11	69J	11′	820109	
"	"	"	20	168J	11′	"	
V1057 CYG	20 57 06	+44 03 49	0.8	S	–	790314	
"	"	"	0.96	S	15″	790413	
"	"	"	1.06	P	–	720204	
"	"	"	1.2	6.77C	–	780608	
"	"	"	1.21	P	–	720204	
"	"	"	1.25	6.12MV	–	"	
"	"	"	1.51	S	–	780608	
"	"	"	1.54	P	–	720204	
"	"	"	1.6	5.75C	–	780608	
"	"	"	1.6	5.07C	V	730001	
"	"	"	1.62	5.19MV	–	720204	
"	"	"	1.65	5.25M	–	730607	
"	"	"	1.65	5.53M	17″	751107	
"	"	"	1.93	P	–	720204	
"	"	"	2.1	S	17″	751107	
"	"	"	2.2	4.68MV	–	720204	
"	"	"	2.2	4.77M	–	730607	
"	"	"	2.2	5.10M	–	780608	
"	"	"	2.2	4.63M	V	730001	
LKHA 190	"	"	2.2	4.7M	11″	711105	
"	"	"	2.2	4.8MV	11″	730004	
"	"	"	2.2	4.7M	26″	"	
V1057 CYG	"	"	2.3	4.89M	17″	751107	
"	"	"	2.33	P	–	720204	
"	"	"	2.78	P	–	"	
"	"	"	3.4	3.98MV	–	"	
"	"	"	3.5	4.04M	–	730607	
"	"	"	3.5	3.85C	V	730001	
LKHA 190	"	"	3.5	4.0MV	11″	730004	
V1057 CYG	"	"	3.5	4.00M	17″	751107	
LKHA 190	"	"	3.5	3.9M	26″	730004	
"	"	"	3.7	3.9M	11″	711105	
"	"	"	4.8	3.2M	11″	"	
"	"	"	4.8	3.1MV	11″	730004	
"	"	"	4.8	3.2M	26″	"	
V1057 CYG	"	"	5	3.37MV	–	750407	
"	"	"	5	0.89F	10″	720806	
"	"	"	5.0	3.2MV	–	720204	
"	"	"	8	S	–	800509	
LKHA 190	"	"	8.4	1.2MV	11″	730004	
"	"	"	8.4	1.4M	26″	"	
V1057 CYG	"	"	8.5	1.68M	–	800509	
LKHA 190	"	"	8.6	0.8M	11″	711105	
V1057 CYG	"	"	9.6	1.41M	–	800509	
"	"	"	10	0.4M	–	730607	
"	"	"	10	0.65MV	–	750407	
"	"	"	10.2	0.2MV	–	720204	
LKHA 190	"	"	10.8	−0.3M	11″	711105	
"	"	"	10.8	−0.1MV	11″	730004	
"	"	"	10.8	0.3M	26″	"	
V1057 CYG	"	"	11	0.67F	10″	720806	
LKHA 190	"	"	11	−0.2MV	11″	730004	
"	"	"	11.3	−0.5M	11″	711105	
V1057 CYG	"	"	11.5	−0.7M	–	720204	
"	"	"	11.6	0.80M	–	800509	
LKHA 190	"	"	12.6	−0.4M	11″	711105	
"	"	"	12.8	−0.2MV	11″	730004	
"	"	"	12.8	−0.5M	26″	"	
V1057 CYG	"	"	13.0	−0.9M	–	720204	
LKHA 190	"	"	18	−2.7M	11″	711105	
"	"	"	18	−2.6MV	11″	730004	
V1057 CYG	"	"	20	−1.97MV	–	750407	
"	"	"	20	0.72F	10″	720806	
LKHA 190	"	"	20	−2.5M	11″	711105	
"	"	"	20	−2.4MV	11″	730004	
V1057 CYG	"	"	20	0.32F	13″	770902	
"	"	"	22	−2.6MV	–	720204	
LKHA 190	"	"	22	−3.2M	11″	711105	
"	"	"	22	−2.9MV	11″	730004	
V1057 CYG	"	"	25	0.19F	13″	770902	
"	"	"	40	37J	–	820410	
"	"	"	50	52J	–	"	
"	"	"	100	35J	–	"	
"	"	"	160	38J	–	"	
LKHA 191	20 57 18	+43 45 20	1.25	10.13M	–	791211	
"	"	"	1.65	9.6M	–	730607	
"	"	"	1.65	9.65M	–	791211	
"	"	"	2.2	9.1M	–	730607	
"	"	"	2.3	9.12M	–	791211	
"	"	"	3.5	8.1M	–	730607	
"	"	"	3.5	8.40M	–	791211	
"	"	"	3.5	*7.1M*	11″	730004	
"	"	"	10	*4.0M*	–	730607	
"	"	"	11	*3.0M*	11″	730004	
RAFGL 5559S	20 57 22.6	+36 33 07	4.2	2.1M	10′	830610	
IRC+40459	20 57 23	+36 33 30	2.2	2.75M	10′	690001	
LKHA 192	20 57 30	+44 06 06	1.65	9.9M	–	730607	
"	"	"	2.2	9.7M	–	"	
"	"	"	3.5	9.9M	–	"	
"	"	"	10	*3.5M*	–	"	
"	"	"	11	*3.0M*	11″	730004	
HFE 72	20 57 44	+43 20	100	98000J	12′	711201	
IRC+10483	20 57 52	+13 22 36	2.2	2.96M	10′	690001	20578+1322 1000
RAFGL 5560S	20 57 52.0	+13 22 36	20	−2.8M	10′	830610	" "
"	"	"	27	−6.1M	10′	"	" "
BS 8041	20 57 55.9	−04 55 27	1.10	5.324C	–	851003	20579−0455 0000
IRC+30465	20 57 56	+32 18 06	2.2	2.09M	10′	690001	20579+3217 1001
HD 200120	20 58 07.3	+47 19 29	1.10	5.276C	–	830103	
BS 8047	"	"	1.25	5.18M	–	841111	
"	"	"	1.60	5.17M	–	"	
"	"	"	2.2	5.00M	–	"	
IRC+60301	20 58 08	+58 41 42	2.2	2.85M	10′	690001	20581+5841 1101
V1396 CYG	20 58 08.9	+39 52 42	1.25	6.731C	–	860713	
GLIESE 815AB	"	"	1.65	6.12M	–	741004	
V1396 CYG	"	"	1.65	6.128C	–	860713	
GLIESE 815AB	"	"	2.2	5.95M	–	741004	
V1396 CYG	"	"	2.2	5.924M	–	860713	
GLIESE 815AB	"	"	3.5	5.8M	–	741004	
IRC+60302	20 58 10	+59 14 24	2.2	2.25M	10′	690001	20581+5914 1001
RAFGL 5561S	20 58 10.5	+19 08 03	4.2	1.5M	10′	830610	20581+1907 1000
IRC+20497	20 58 11	+19 08 12	2.2	1.21M	10′	690001	" "
RAFGL 5562S	20 58 11.4	+59 14 33	4.2	1.5M	10′	830610	20581+5914 1001
IRC−30439	20 58 13	−32 27 00	2.2	2.81M	10′	690001	20582−3227 0000
RAFGL 4270	20 58 42.0	−74 15 36	20	−3.9M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
2058−425	20 58 42.3	−42 31 05	1.25	15.44M	V	810311	
"	"	"	1.65	14.72M	V	"	
"	"	"	2.2	13.78M	V	"	
20587+6802	20 58 47.8	+68 02 57	12	0.65J	30″	860812	20587+6802 00
"	"	"	25	0.89J	30″	"	" "
"	"	"	60	0.8J	60″	"	" "
"	"	"	100	*9J*	120″	"	" "
RAFGL 7146S	20 58 48.1	−40 45 58	27	−2.6M	10′	830610	
W80 #6	20 58 52.8	+43 46 51	1.25	8.52M	–	800706	
"	"	"	1.65	7.42M	–	"	
"	"	"	2.17	6.91M	–	"	
"	"	"	2.2	6.94M	–	"	
"	"	"	2.40	7.20M	–	"	
"	"	"	3.08	7.68M	–	"	
"	"	"	3.5	6.50M	–	"	
"	"	"	4.8	6.00M	–	"	
BS 8042	20 58 54.4	−43 11 52	1.25	5.47M	13″	810720	
"	"	"	1.65	5.16M	13″	"	
"	"	"	2.2	5.10M	13″	"	
"	"	"	3.7	5.01M	13″	"	
"	"	"	4.8	5.11M	13″	"	
IRC 00498	20 59 02	−04 19 36	2.2	1.51M	10′	690001	20590−0419 10
RAFGL 5564S	20 59 03.2	−04 19 44	4.2	1.3M	10′	830610	" "
NGC 7008	20 59 04.7	+54 20 50	12	1.5J	30″	840923	20590+5420 01
"	"	"	25	27J	30″	"	" "
"	"	"	60	57J	60″	"	" "
"	"	"	100	49J	120″	"	" "
NGC 7006II−46	20 59 07	+16 01	1.25	14.00C	–	820402	
"	"	"	1.65	13.27C	–	"	
"	"	"	2.2	13.14M	–	"	
NGC 7006 V54	20 59 08	+15 59	1.25	13.92C	–	"	
"	"	"	1.65	13.34C	–	"	
"	"	"	2.2	13.23M	–	"	
NGC 7006	20 59 08	+16 00	2.2	9.76M	35″	741001	
NGC 7006 V19	—	—	1.25	13.07C	–	820402	
"	—	—	1.65	12.37C	–	"	
"	—	—	2.2	12.22M	–	"	
2059+034	20 59 08.8	+03 29 49	12	*0.023J*	30″	860908	
"	"	"	25	0.049J	30″	"	
"	"	"	60	0.174J	60″	"	
"	"	"	100	*0.114J*	120″	"	
NGC 7006 I−1	20 59 09	+16 00	1.25	13.13C	–	820402	
"	"	"	1.65	12.37C	–	"	
"	"	"	2.2	12.21M	–	"	
IRC+50353	20 59 10	+45 11 24	2.2	2.52M	10′	690001	
"	"	"	2.3	2.6M	–	740705	
"	"	"	3.5	2.2M	–	"	
"	"	"	4.8	2.3M	–	"	
"	"	"	10.7	0.6M	–	"	
NGC 7006III40	20 59 11	+16 01	1.25	14.83C	–	820402	
"	"	"	1.65	14.26C	–	"	
"	"	"	2.2	14.09M	–	"	
NGC 7006III46	20 59 12	+15 59	1.25	14.07C	–	"	
NGC 7006II103	"	"	1.25	13.77C	–	"	
NGC 7006II146	"	"	1.65	13.46C	–	"	
NGC 7006II103	"	"	1.65	13.07C	–	"	
NGC 7006III46	"	"	2.2	13.35M	–	"	
NGC 7006II103	"	"	2.2	12.97M	–	"	
RR CAP	20 59 22.5	−27 17 20	1.04	4.90MV	–	720002	20593−2717 10
"	"	"	1.05	5.01CV	–	"	" "
"	"	"	1.2	4.77MV	–	790004	" "
"	"	"	1.25	4.85M	–	830213	" "
"	"	"	1.6	3.88MV	–	790004	" "
"	"	"	1.65	4.02M	–	830213	" "
"	"	"	2.2	3.41MV	–	790004	" "
"	"	"	2.2	3.48M	–	830213	" "
"	"	"	3.4	2.87MV	–	790004	" "
"	"	"	3.8	2.78M	–	830213	" "
IRC+50354	20 59 31	+49 56 24	2.2	2.54M	10′	690001	20594+4956 100
"	"	"	2.3	2.6M	–	740705	" "
"	"	"	3.5	2.1M	–	"	" "
"	"	"	4.8	2.0M	–	"	" "
"	"	"	10.7	*0.5M*	–	"	" "
RAFGL 5563S	20 59 31.0	+49 56 24	4.2	2.0M	10′	830610	" "
"	"	"	11	0.6M	10′	"	" "
LKHA 120	20 59 32.1	+50 09 56	0.6	S	–	740409	20595+5009 001
"	"	"	1.25	9.27CV	18″	680302	" "
"	"	"	1.65	9.42M	–	791211	" "
V1331 CYG	"	"	1.65	9.22MV	–	740502	" "
LKHA 120	"	"	1.65	9.47CV	18″	680302	" "
V1331 CYG	"	"	2.2	8.32MV	–	740502	" "
LKHA 120	"	"	2.2	8.6M	11″	741108	" "
"	"	"	2.2	8.59MV	18″	680302	" "
"	"	"	2.3	8.39M	–	791211	" "
V1331 CYG	"	"	3.4	7.10MV	–	740502	" "
LKHA 120	"	"	3.4	7.26CV	18″	680302	" "
"	"	"	3.5	7.20M	–	791211	" "
"	"	"	3.6	6.9M	11″	741108	" "
"	"	"	4.8	6.1M	18″	680302	" "
"	"	"	10	3.8M	11″	741108	" "
"	"	"	18	1.5M	11″	"	" "
V1331 CYG	"	"	50	*8J*	V	860202	" "
"	"	"	100	6.6J	V	"	" "
IRC+20498	20 59 34	+18 47 54	2.2	1.74M	10′	690001	20595+1848 110
RAFGL 5566S	20 59 35.6	+18 48 04	4.2	1.5M	10′	830610	" "
NGC 7023 42	20 59 35.9	+67 54 44	2.2	10.1M	V	830701	
NGC 7023 41	20 59 41.1	+67 56 42	2.2	10.7M	V	"	
20597+6800	20 59 42.1	+68 00 12	12	*0.10J*	30″	860812	20597+6800 001
"	"	"	25	1.0J	30″	"	" "
"	"	"	60	6J	60″	"	" "
"	"	"	100	*50J*	120″	"	" "
NGC 7023 40	20 59 45.7	+67 56 38	2.2	7.7M	V	830701	
NGC7023 30W20	20 59 48.7	+67 58 20	2.37	S	12″	860606	
NGC 7023 30W	20 59 49	+67 58	1.25	S	12″	840212	
NGC 7023 14W	20 59 52	+67 58	1.25	S	16″	"	
IRC−10555	20 59 53	−10 11 36	2.2	1.21M	10′	690001	20598−1011 100
RAFGL 5567S	20 59 53.1	−10 11 38	4.2	0.9M	10′	830610	" "
NGC 7023 39	20 59 57.6	+67 57 47	2.2	12.0M	V	830701	
X CEP	21 00 01.8	+82 51 41	1.04	4.66MV	–	720002	21000+8251 110
"	"	"	1.05	4.87CV	–	"	" "
AFGL 2690	"	"	1.25	3.7M	26″	800213	" "
"	"	"	1.65	3.0M	26″	"	" "
"	"	"	2.25	2.4M	26″	"	" "
"	"	"	3.58	2.1M	26″	"	" "
RAFGL 2690	"	"	4.2	1.4M	10′	830610	" "
AFGL 2690	"	"	4.6	1.7M	–	790106	" "
"	"	"	4.9	1.7M	26″	800213	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"		"	8.6	0.8M	26″	"	" "
"	"	"	10.6	0.4M	–	790106	" "
"	"	"	10.7	0.0M	26″	800213	" "
RAFGL 2690	"	"	11	−1.3M	10′	830610	" "
AFGL 2690	"	"	12.2	0.0M	26″	800213	" "
RAFGL 2690	"	"	20	−1.2M	10′	830610	" "
IRC+40460	21 00 02	+40 15 06	2.2	2.95M	10′	690001	21000+3506 1001
IRC+40461	21 00 05	+35 07 06	2.2	2.82M	10′	"	21002+3434 1001
IRC+30466	21 00 11	+34 34 30	2.2	2.23M	10′	"	" "
RAFGL 5568S	21 00 13.2	+34 34 41	4.2	1.6M	10′	830610	
IV ZW 67	21 00 16	+36 30 00	20	−6.1M	14″	760901	
CRL 2688	21 00 16.0	+36 30 00	1.25	.0963F	5″	780215	
AFGL 2688	"	"	1.25	9.5M	17″	800213	
CRL 2688	"	"	1.6	.0461F	5″	780215	
AFGL 2688	"	"	1.65	9.8MV	8.5″	800213	
"	"	"	1.65	9.1MV	17″	"	
CRL 2688	"	"	1.65	9.1C	18″	761210	
CYGNUS EGG	"	"	1.96	S	8″	820814	
CRL 2688	"	"	2	S	9″	750802	
"	"	"	2	S	18″	761210	
"	"	"	2.10	S	20″	780111	
"	"	"	2.12	50G	20″	"	
"	"	"	2.17	20G	20″	"	
"	"	"	2.2	.0307F	5″	780215	
AFGL 2688	"	"	2.25	7.8M	26″	800213	
"	"	"	2.28	9.0MV	8.5″	"	
"	"	"	2.28	8.4MV	17″	"	
CRL 2688	"	"	2.3	8.4C	18″	761210	
"	"	"	3.5	.0227F	5″	780215	
AFGL 2688	"	"	3.5	6.8MV	8.5″	800213	
"	"	"	3.5	6.4MV	17″	"	
CRL 2688	"	"	3.5	6.3M	18″	761210	
AFGL 2688	"	"	3.58	6.7M	17″	800213	
"	"	"	3.58	6.1MV	26″	"	
RAFGL 2688	"	"	4.2	3.6M	10′	830610	
AFGL 2688	"	"	4.9	7.0M	8.0″	800213	
"	"	"	4.9	3.6M	17″	"	
CRL 2688	"	"	4.9	3.6C	18″	761210	
AFGL 2688	"	"	4.9	3.6MV	26″	800213	
"	"	"	7.9	4.0M	8.0″	"	
CRL 2688	"	"	8	S	V	750802	
AFGL 2688	"	"	8.4	−0.9MV	17″	800213	
CRL 2688	"	"	8.4	−0.9C	18″	761210	
AFGL 2688	"	"	8.5	−0.9M	8.0″	800213	
"	"	"	8.6	−1.3MV	26″	"	
"	"	"	10.55	−2.3M	8.0″	"	
"	"	"	10.7	−2.6MV	26″	"	
RAFGL 2688	"	"	11	−2.6M	10′	830610	
AFGL 2688	"	"	11.09	−3.3M	8.0″	800213	
"	"	"	11.2	−2.7MV	17″	"	
CRL 2688	"	"	11.2	−3.0C	18″	761210	
AFGL 2688	"	"	11.94	−6.0M	8.0″	800213	
"	"	"	12.2	−3.4MV	26″	"	
"	"	"	12.5	−3.3MV	17″	"	
CRL 2688	"	"	12.5	−3.5C	18″	761210	
"	"	"	16	S	18″	750802	
AFGL 2688	"	"	18	−5.8MV	26″	800213	
RAFGL 2688	"	"	20	−6.0M	10′	830610	
"	"	"	27	−7.6M	10′	"	
AFGL 2688	"	"	35	6202JV	22″	780411	
"	"	"	35	6140J	45″	"	
"	"	"	53	3343JV	22″	"	
"	"	"	128	*550J*	45″	"	
CRL 2688 3.8W	21 00 19.6	+36 29 46	2.12	*12G*	5″	840517	
CRL 2688 1.2W	21 00 19.8	+36 29 41	2.12	18G	5″	"	
CRL 2688	21 00 19.9	+36 29 45	0.35	S	V	750603	
"	"	"	2.12	5G	5″	840517	
CRL 2688 1.2E	21 00 20.0	+36 29 48	2.12	5G	5″	"	
CRL 2688 2.4E	21 00 20.1	+36 29 52	2.12	19G	5″	"	
NGC 7023 36	21 00 20.5	+67 57 49	1.25	12.21M	V	830701	
"	"	"	1.65	11.51M	V	"	
"	"	"	2.2	11.05M	V	"	
IRC+40462	21 00 21	+44 12 36	2.2	2.68M	10′	690001	
IRC+20499	21 00 22	+15 46 00	2.2	2.57M	10′	"	21004+1546 0000
IRC+40463	21 00 26	+39 18 30	2.2	2.86M	10′	"	
LKHA 321	21 00 26	+49 40	2.2	7.75M	11″	741108	
"	"	"	3.6	6.3M	11″	"	
"	"	"	10	3.75M	11″	"	
"	"	"	18	*1.2M*	11″	"	
NGC 7023 F	21 00 31.6	+67 55 35	1.25	11.49M	V	830701	
"	"	"	1.65	10.94M	V	"	
"	"	"	2.2	10.74M	V	"	
GT 2100+468	21 00 33.5	+46 50 23	1.25	17.10M	5″	850702	
"	"	"	1.25	17.62M	10″	"	
"	"	"	1.65	15.69M	5″	"	
"	"	"	1.65	15.81M	10″	"	
"	"	"	2.2	14.26M	5″	"	
"	"	"	2.2	14.05M	10″	"	
"	"	"	2.2	.0016J	10″	"	
"	"	"	3.69	12.52M	5″	"	
"	"	"	10.6	9.78M	5″	"	
IRC+30467	21 00 34	+26 19 30	2.2	2.84M	10′	690001	21005+2618 0000
IRC+40464	21 00 35	+44 35 36	2.2	0.88M	10′	"	
NGC 7023 I	21 00 35.1	+67 58 29	1.25	11.72M	V	830701	
"	"	"	1.65	10.74M	V	"	
"	"	"	2.2	10.35M	V	"	
BS 8062	21 00 36.7	+44 35 33	1.04	2.60M	–	780509	
"	"	"	1.05	2.58M	–	"	
"	"	"	1.08	2.63M	–	"	
"	"	"	1.10	2.69M	–	"	
"	"	"	1.25	2.07C	V	701001	
"	"	"	1.25	2.03C	15″	830503	
"	"	"	1.65	1.19C	V	701001	
"	"	"	1.65	1.19C	15″	830503	
"	"	"	2.2	0.92C	V	701001	
"	"	"	2.2	0.94M	15″	830503	
"	"	"	2.35	1.46C	15″	"	
"	"	"	3.4	0.70C	V	701001	
RAFGL 2689	21 00 36.8	+44 35 35	4.2	0.5M	10′	830610	
86.279−1.165	21 00 38	+44 36 00	11	73J	11′	820109	
"	"	"	20	65J	11′	"	
IRC+10484	21 00 40	+14 31 36	2.2	2.10M	10′	690001	21006+1431 1000
BS 8057	21 00 40.1	+14 31 52	1.02	4.02M	–	670901	" "
RAFGL 5570S	21 00 40.1	+14 31 53	4.2	1.8M	10′	830610	" "
L 988A	21 00 44.9	+49 51 13	12	1J	30″	860823	
"	"	"	25	5J	30″	"	
"	"	"	60	22J	60″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"		"	100	31J	120″	"	
L 988B	21 00 45.5	+50 36 43	12	2J	30″	"	
"	"	"	25	11J	30″	"	
"	"	"	60	60J	60″	"	
"	"	"	100	100J	120″	"	
RAFGL 5569S	21 00 47.0	+48 00 54	4.2	1.6M	10′	830610	
"	"	"	20	−3.1M	10′	"	
NGC 7023 J	21 00 49.1	+67 58 47	1.25	10.67M	V	830701	
"	"	"	1.65	9.62M	V	"	
"	"	"	2.2	8.97M	V	"	
RAFGL 2691	21 00 51.0	+35 39 24	4.2	0.6M	10′	830610	
RAFGL 2692S	21 00 53.0	−02 32 54	4.2	1.5M	10′	"	
NGC 7023 K	21 00 53.6	+67 58 44	1.25	10.64M	V	830701	
"	"	"	1.65	9.80M	V	"	
"	"	"	2.2	9.36M	V	"	
IRC+50355	21 00 54	+47 49 42	2.2	2.82M	10′	690001	21008+4749 0001
NGC 7023 30W	21 00 54.2	+67 58 15	2.0	S	12″	830811	
"	"	"	2.20	0.70B	12″	"	
"	"	"	3.3	10.0B	12″	"	
"	"	"	3.77	2.0B	12″	"	
"	"	"	4.8	1.2B	12″	"	
HD 200775 #3	21 00 54.3	+67 58 25	85	240J	30″	810605	
HD 200775 #5	21 00 55.2	+67 58 40	140	580J	1.7′	"	
"	"	"	170	410J	1.7′	"	
"	"	"	200	220J	1.0′	"	
"	"	"	200	350J	1.7′	"	
"	"	"	300	110J	1.7′	"	
"	"	"	400	53J	1′	"	
HD 200775 #6	21 00 55.2	+67 59 25	400	60J	1′	"	
IRC+60303	21 00 56	+59 31 00	1.04	4.57M	–	740806	21008+5930 1111
"	"	"	1.05	4.56C	–	"	" "
"	"	"	2.2	2.00M	10′	690001	" "
"	"	"	2.3	2.3M	–	740705	" "
"	"	"	3.5	1.8M	–	"	" "
"	"	"	4.8	2.0M	–	"	" "
"	"	"	10.7	0.6M	–	"	" "
NGC 7023 30W	21 00 57.6	+67 58 15	3.3	4.2I	V	851213	
"	"	"	3.4	1.2I	V	"	
"	"	"	3.7	S	10″	"	
"	"	"	5.2	S	21″	"	
NGC7023 20N30	"	"	5.6	0.014W	9″	860307	
NGC 7023 30W	"	"	6.2	5.0I	V	851213	
NGC7023 20N30	"	"	6.2	0.14W	9″	860307	
"	"	"	6.9	0.041W	9″	"	
NGC 7023 30W	"	"	7.7	7.9I	V	851213	
NGC7023 20N30	"	"	7.7	0.12W	9″	860307	
NGC 7023 30W	"	"	8	S	11″	851213	
"	"	"	8.6	2.8I	V	"	
"	"	"	11.3	2.1I	V	"	
IRC+20500	21 00 58	+24 15 06	2.2	2.28M	10′	690001	21009+2415 1000
NGC 7023 E	21 00 58.7	+67 56 27	1.25	12.22M	V	830701	
"	"	"	1.65	11.30M	V	"	
"	"	"	2.2	10.88M	V	"	
NGC 7023 60S	21 00 59.6	+67 56 55	2.20	0.14B	12″	830811	
"	"	"	3.3	2.9B	12″	"	
"	"	"	3.77	0.55B	12″	"	
HD 200775	21 00 59.6	+67 57 55	0.82	S	1.4″	760305	21009+6758 1233
"	"	"	0.96	S	15″	790413	" "
"	"	"	0.98	S	V	810716	" "
"	"	"	1.25	6.04M	–	730503	" "
"	"	"	1.25	6.1M	–	830110	" "
NGC 7023 A	"	"	1.25	6.09M	V	830701	" "
HD 200775	"	"	1.5	S	8″	840403	" "
"	"	"	1.6	5.36M	–	730503	" "
"	"	"	1.6	5.42C	V	730001	" "
"	"	"	1.65	5.48M	–	720404	" "
"	"	"	1.65	5.5M	–	830110	" "
NGC 7023 A	"	"	1.65	5.42M	V	830701	" "
HD 200775	"	"	2.17	0.92W	8″	840403	" "
"	"	"	2.2	4.59M	–	720404	" "
"	"	"	2.2	4.63M	–	730503	" "
"	"	"	2.2	4.7M	–	830110	" "
"	"	"	2.2	4.56M	V	730001	" "
"	"	"	2.2	4.62M	V	830701	" "
NGC 7023 A	"	"	2.3	4.66M	–	780704	" "
HD 200775	"	"	2.3	4.57M	7″	801011	" "
"	"	"	3.4	3.59M	–	720404	" "
"	"	"	3.4	3.4M	–	830110	" "
"	"	"	3.5	3.6M	–	710202	" "
"	"	"	3.5	3.59M	–	730503	" "
"	"	"	3.5	3.41C	V	730001	" "
"	"	"	3.6	3.55M	–	780704	" "
"	"	"	3.6	3.38M	7″	801011	" "
"	"	"	4.8	2.66M	–	730503	" "
"	"	"	4.8	2.9M	–	830110	" "
"	"	"	4.9	2.5M	–	710202	" "
"	"	"	4.9	3.04M	–	780704	" "
"	"	"	4.9	2.84M	7″	801011	" "
"	"	"	8.4	2.2M	–	710202	" "
"	"	"	8.7	1.93M	–	780704	" "
"	"	"	8.7	1.85M	7″	801011	" "
"	"	"	10	1.70M	–	730503	" "
"	"	"	10	1.63M	7″	801011	" "
"	"	"	11.0	1.7M	–	710202	" "
"	"	"	11.4	1.59M	–	780704	" "
"	"	"	11.4	1.46M	7″	801011	" "
"	"	"	12.6	1.51M	7″	"	" "
"	"	"	30	*90J*	30″	810605	" "
"	"	"	85	120J	30″	"	" "
"	"	"	400	14J	1′	"	" "
NGC 7023 30N	21 00 59.6	+67 58 25	2.20	0.55B	12″	830811	
"	"	"	3.3	7.4B	12″	"	
"	"	"	3.77	1.8B	12″	"	
"	"	"	4.8	2.4B	12″	"	
HD 200775 #1	"	"	85	230J	30″	810605	
NGC 7023 60N	21 00 59.6	+67 58 55	2.20	0.21B	12″	830811	
"	"	"	3.3	0.36B	12″	"	
"	"	"	3.77	0.57B	12″	"	
HD 200775 #2	"	"	85	220J	30″	810605	
NGC7023 120N	21 00 59.6	+67 59 55	2.20	0.031B	12″	830811	
"	"	"	3.3	*1.2B*	12″	"	
"	"	"	3.77	*0.32B*	12″	"	
AFGL 2695	21 00 59.7	+67 57 56	1.25	6.2M	26″	800213	21009+6758 1233
"	"	"	1.65	5.7M	26″	"	" "
"	"	"	2.25	4.8M	26″	"	" "
"	"	"	3.58	3.7M	26″	"	" "
RAFGL 2695	"	"	4.2	3.0M	10′	830610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2695	h m s	° ′ ″	4.6	3.1M	–	790106	
"	"	"	4.9	2.9M	26″	800213	" "
"	"	"	10.6	1.5M	–	790106	" "
RAFGL 2695	"	"	11	−1.4M	10′	830610	" "
"	"	"	20	−2.7M	10′	"	" "
WU 2101−24.3	21 01	−24 18	280	4E6X	1°	741104	
NGC 7023 L	21 01 00.8	+67 59 41	1.25	10.49M	V	830701	
"	"	"	1.65	9.64M	V	"	
"	"	"	2.2	9.30M	V	"	
NGC 7023 M	21 01 04.0	+67 59 10	1.25	12.13M	V	"	
"	"	"	1.65	11.37M	V	"	
"	"	"	2.2	11.01M	V	"	
HD 200775 #4	21 01 04.9	+67 58 40	85	*160J*	30″	810605	
NGC 7023 N	21 01 05.8	+68 01 07	1.25	11.65M	V	830701	
"	"	"	1.65	10.76M	V	"	
"	"	"	2.2	10.29M	V	"	
NGC 7023 D	21 01 06.0	+67 57 44	1.25	11.36M	V	"	
"	"	"	1.65	10.68M	V	"	
"	"	"	2.2	10.53M	V	"	
NGC 7023 B	21 01 07.8	+67 54 52	1.25	10.42M	V	"	
"	"	"	1.65	9.77M	V	"	
"	"	"	2.2	9.61M	V	"	
NGC 7023 C	21 01 09.2	+67 56 51	1.25	11.64M	V	"	
"	"	"	1.65	10.84M	V	"	
"	"	"	2.2	10.25M	V	"	
IRC+30468	21 01 10	+27 07 54	2.2	2.04M	10′	690001	21011+2707 1000
RAFGL 5571S	21 01 10.3	+27 07 59	4.2	0.9M	10′	830610	" "
NGC 7023 29	21 01 13.3	+67 57 32	2.2	11.7M	V	830701	
NGC 7023 44	21 01 15.4	+67 57 55	2.2	11.8M	V	"	
IRC+50356	21 01 16	+46 17 54	2.2	2.88M	10′	690001	
RAFGL 2694	21 01 16.7	+23 47 51	4.2	−0.5M	10′	830610	21012+2347 2100
"	"	"	20	−3.8M	10′	"	" "
IRC+20501	21 01 17	+23 47 42	2.2	−0.08M	10′	690001	" "
NGC 7023 10	21 01 17.2	+67 55 46	2.2	11.7M	V	830701	
NGC 7023 S	21 01 22.2	+67 57 05	1.25	14.37M	V	"	
"	"	"	1.65	12.72M	V	"	
"	"	"	2.2	12.44M	V	"	
NGC 7023 O	21 01 23.6	+67 59 44	1.25	11.74M	V	"	
"	"	"	1.65	10.86M	V	"	
"	"	"	2.2	10.40M	V	"	
L 988C	21 01 25.4	+50 01 14	12	1J	30″	860823	
"	"	"	25	2J	30″	"	
"	"	"	60	12J	60″	"	
"	"	"	100	39J	120″	"	
NGC 7023 45	21 01 25.8	+67 54 41	2.2	12.0M	V	830701	
NGC 7009 7″W	21 01 27.1	−11 33 54	10.5	7000G	7″	811008	
NGC 7009 6″W	21 01 27.2	−11 33 54	9.0	1200G	7″	"	
NGC 7009	21 01 27.6	−11 33 47	0.8	S	–	750610	21014−1133 1221
"	"	"	1.08	S	–	681002	" "
"	"	"	1.08	17000G	1.5′	840512	" "
"	"	"	1.25	D	5.4″	840426	" "
"	"	"	1.25	8.96M	36″	850302	" "
"	"	"	1.25	0.63J	40″	720502	" "
"	"	"	1.25	0.63J	40″	740910	" "
"	"	"	1.28	4900G	1.5′	840512	" "
"	"	"	1.65	9.5M	11″	741009	" "
"	"	"	1.65	9.45M	36″	850302	" "
"	"	"	1.65	0.16JV	48″	720804	" "
"	"	"	1.7	0.19J	40″	720502	" "
"	"	"	1.7	0.19J	40″	740910	" "
"	"	"	2.2	8.9M	11″	741009	" "
"	"	"	2.2	8.84M	36″	850302	" "
"	"	"	2.2	0.25J	40″	720502	" "
"	"	"	2.2	0.21J	40″	720804	" "
"	"	"	2.2	0.25J	40″	740910	" "
"	"	"	2.2	0.17JV	48″	720804	" "
"	"	"	3.4	0.23J	40″	"	" "
"	"	"	3.5	*7.2M*	11″	741009	" "
"	"	"	3.6	*7.4M*	11″	"	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	8	S	–	830904	" "
"	"	"	8.9	*4X*	6″	710207	" "
"	"	"	9.0	1800G	7″	811008	" "
"	"	"	10	2.85M	11″	741009	" "
"	"	"	10.5	16X	–	720301	" "
"	"	"	10.5	2X	6″	710207	" "
"	"	"	10.5	8400G	7″	811008	" "
"	"	"	10.5	57J	22″	720301	" "
"	"	"	10.50	S	6″	710207	" "
"	"	"	11	10J	–	720301	" "
"	"	"	11	1.0M	11″	741009	" "
"	"	"	11	14J	22″	720301	" "
"	"	"	11.5	*12J*	26″	690705	" "
"	"	"	12	6.2J	30″	840923	" "
"	"	"	12.8	100G	7″	811008	" "
"	"	"	18	1.4M	11″	741009	" "
"	"	"	25	49J	30″	840923	" "
"	"	"	60	111J	60″	"	" "
"	"	"	100	56J	120″	"	" "
NGC 7009 6″E	21 01 28.0	−11 33 54	9.0	1200G	7″	811008	
NGC 7009 7″E	21 01 28.1	−11 33 54	10.5	7000G	7″	"	
NGC 7023 T	21 01 30.3	+67 57 23	1.25	12.36M	V	830701	
"	"	"	1.65	11.47M	V	"	
"	"	"	2.2	11.23M	V	"	
NGC 7023 46	21 01 30.9	+67 54 08	2.2	10.9M	V	"	
ETA CAP	21 01 33.5	−20 03 11	1.6	4.33C	V	730001	21015−2003 0000
"	"	"	2.2	4.42M	V	"	" "
"	"	"	3.5	4.52C	V	"	" "
NGC 7023 34	21 01 33.7	+67 55 25	2.2	11.2M	V	830701	
NGC 7023 30	21 01 35.2	+67 58 45	1.25	12.20M	V	"	
"	"	"	1.65	10.36M	V	"	
"	"	"	2.2	9.47M	V	"	
21017+6742	21 01 44.2	+67 42 23	12	*0.06J*	30″	860812	21017+6742 0001
"	"	"	25	0.38J	30″	"	" "
"	"	"	60	1.3J	60″	"	" "
"	"	"	100	5J	120″	"	" "
ISS 391	21 01 45	−51 29	2.2	3.0M	–	680802	21011−5128 0000
NGC 7023 47	21 01 52.2	+67 54 20	2.2	10.9M	V	830701	
NGC 7023 37	21 01 55.9	+67 56 38	1.25	13.35M	V	"	
"	"	"	1.65	12.30M	V	"	
"	"	"	2.2	11.69M	V	"	
IRC+20502	21 01 57	+22 19 00	2.2	2.70M	10′	690001	21019+2218 1100
NGC 7023 38	21 02 00.5	+67 56 53	1.25	13.44M	V	830701	
"	"	"	1.65	12.13M	V	"	
"	"	"	2.2	11.52M	V	"	
IRC+10485	21 02 03	+05 18 00	2.2	1.81M	10′	690001	21020+0518 1000
L 988D	21 02 03.6	+49 39 56	12	8J	30″	860823	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	25	24J	30″	"	
"	"	"	60	196J	60″	"	
"	"	"	100	330J	120″	"	
EIC 841	21 02 05.1	+05 18 11	2.7	47F	–	780604	21020+0518 10
RAFGL 5572S	21 02 05.2	+05 18 11	4.2	1.4M	10′	830610	" "
R VUL	21 02 09.3	+23 37 18	1.04	5.01MV	–	720002	21021+2337 10
"	"	"	1.05	5.10CV	–	"	" "
S 120	21 02 10	+49 40	60	340J	8.2″	851001	21020+4939 1
"	"	"	100	530J	8.2″	"	" "
RAFGL 2696S	21 02 11.0	+25 34 54	4.2	1.1M	10′	830610	
RAFGL 7147S	21 02 13.1	−40 55 57	27	−3.4M	10′	"	
IRC+40465	21 02 19	+37 38 42	2.2	2.79M	10′	690001	21023+3739 1
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.4M	–	"	" "
"	"	"	4.8	2.2M	–	"	" "
"	"	"	10.7	*0.8M*	–	"	" "
AFGL 2697	21 02 19.0	+37 38 42	2.25	3.6M	26″	800213	" "
RAFGL 2697	"	"	4.2	1.5M	10′	830610	" "
AFGL 2697	"	"	4.9	0.5M	26″	800213	" "
"	"	"	8.6	−0.8M	26″	"	" "
"	"	"	10.6	−1.1M	26″	"	" "
"	"	"	10.7	−0.5M	26″	"	" "
RAFGL 2697	"	"	11	−0.5M	10′	830610	" "
AFGL 2697	"	"	12.2	−1.3M	26″	800213	" "
"	"	"	18	−1.5M	26″	"	" "
RAFGL 2697	"	"	20	−2.5M	10′	830610	" "
L 988E	21 02 19.6	+50 02 40	12	24J	30″	860823	
"	"	"	25	34J	30″	"	
"	"	"	60	86J	60″	"	
"	"	"	100	197J	120″	"	
LKHA 324	21 02 20	+50 03	1.65	10.17M	–	791211	
"	"	"	10	*4.3M*	11″	741108	
L 988F	21 02 24.5	+49 55 50	12	1J	30″	860823	
"	"	"	25	1J	30″	"	
"	"	"	60	31J	60″	"	
"	"	"	100	90J	120″	"	
HD 200857	21 02 25.9	+55 01 50	2.3	5.82M	–	780704	
"	"	"	3.6	5.70M	–	"	
"	"	"	4.9	5.77M	–	"	
21025+6801	21 02 34.2	+68 01 04	12	0.34J	30″	860812	21025+6801 00
"	"	"	25	0.40J	30″	"	" "
"	"	"	60	11J	60″	"	" "
"	"	"	100	25J	120″	"	" "
AFGL 2699	21 02 42.9	+53 09 07	1.2	9.05M	8.5″	840106	21027+5309 21
"	"	"	1.25	9.1M	17″	800213	" "
"	"	"	1.6	6.73M	8.5″	840106	" "
"	"	"	1.65	6.8M	17″	800213	" "
"	"	"	2	S	–	840106	" "
CRL 2699	"	"	2.2	P	40″	780007	" "
AFGL 2699	"	"	2.28	4.4M	17″	800213	" "
CRL 2699	"	"	2.3	3.40M	11″	760606	" "
AFGL 2699	"	"	2.3	4.32M	8.5″	840106	" "
"	"	"	3.5	1.87M	8.5″	"	" "
"	"	"	3.5	1.9M	17″	800213	" "
"	"	"	3.58	1.9M	8.5″	"	" "
CRL 2699	"	"	3.6	1.31M	11″	760606	" "
RAFGL 2699	"	"	4.2	0.9M	10′	830610	" "
AFGL 2699	"	"	4.7	0.40M	8.5″	840106	" "
"	"	"	4.74	0.4M	8.5″	800213	" "
"	"	"	4.8	0.7M	17″	"	" "
CRL 2699	"	"	4.9	0.27M	11″	760606	" "
AFGL 2699	"	"	7.8	−0.65M	8.5″	840106	" "
"	"	"	7.9	−0.6M	8.5″	800213	" "
"	"	"	8	S	25″	810215	" "
"	"	"	8.5	−0.6M	8.5″	800213	" "
"	"	"	8.5	−0.65M	8.5″	840106	" "
CRL 2699	"	"	8.7	−0.88M	11″	760606	" "
"	"	"	10	−1.15M	11″	"	" "
AFGL 2699	"	"	10.55	−1.1M	8.5″	800213	" "
"	"	"	10.6	−1.11M	8.5″	840106	" "
RAFGL 2699	"	"	11	−1.3M	10′	830610	" "
CRL 2699	"	"	11.4	−1.51M	11″	760606	" "
"	"	"	12.5	−1.66M	11″	"	" "
AFGL 2699	"	"	12.5	−1.27M	8.5″	840106	" "
"	"	"	12.52	−1.2M	8.5″	800213	" "
CRL 2699	"	"	19.5	−2.07M	11″	760606	" "
RAFGL 2699	"	"	20	−2.1M	10′	830610	" "
CRL 2699	"	"	23	−2.32M	11″	760606	" "
IRC+40466	21 02 43	+37 04 36	2.2	2.62M	10′	690001	21027+3704 21
RAFGL 2698	21 02 43.0	+37 04 36	4.2	0.4M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
CRL 2699	21 02 43.3	+53 09 00	2.2	24J	–	760605	21027+5309 21
"	"	"	5.0	98J	–	"	" "
"	"	"	8.4	120J	–	"	" "
"	"	"	8.8	85J	–	"	" "
"	"	"	10.4	120J	–	"	" "
"	"	"	10.6	100J	–	"	" "
"	"	"	11.6	120J	–	"	" "
"	"	"	12.6	70J	–	"	" "
RAFGL 5573S	21 02 43.7	+42 14 32	4.2	1.5M	10′	830610	
"	"	"	20	−3.9M	10′	"	
IRC+40467	21 02 44	+42 14 24	2.2	2.79M	10′	690001	
IRC+30469	21 02 47	+27 12 06	2.2	1.70M	10′	"	21028+2711 110
"	"	"	2.3	1.6M	–	740705	" "
"	"	"	3.5	1.3M	–	"	" "
"	"	"	4.8	1.3M	–	"	" "
"	"	"	10.7	−0.4M	–	"	" "
AFGL 2700	21 02 47.0	+27 12 06	2.25	1.6M	26″	800213	" "
"	"	"	3.58	1.3M	26″	"	" "
RAFGL 2700	"	"	4.2	1.2M	10′	830610	" "
AFGL 2700	"	"	4.9	1.3M	26″	800213	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 2700	"	"	11	−0.4M	10′	830610	" "
EH CEP	21 02 53	+67 47 32	2.2	8.66MV	12″	760107	21027+6747 000
"	"	"	3.5	7.58MV	12″	"	" "
"	"	"	10	8.75MV	12″	"	" "
RAFGL 7148S	21 03 00.6	−33 22 25	11	−0.7M	10′	830610	
IRC+40468	21 03 05	+43 43 36	2.2	−0.09M	10′	690001	
XI CYG	21 03 06.5	+43 43 38	1.0	1760F	–	730021	
"	"	"	1.00	1.26M	–	810001	
"	"	"	1.08	S	–	861205	
"	"	"	1.25	0.91C	–	650002	
BS 8079	"	"	1.25	1.00C	–	660302	
XI CYG	"	"	1.25	1320F	–	730021	
"	"	"	1.25	0.88M	–	810001	
"	"	"	1.65	940F	–	730021	
"	"	"	1.65	0.13M	–	810001	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	−0.09C	–	650002	
BS 8079	"	"	2.2	−0.05C	–	660302	
XI CYG	"	"	2.2	400F	–	730021	
"	"	"	2.25	−0.09M	–	810001	
"	"	"	3.12	−0.15M	–	"	
"	"	"	3.4	−0.31C	–	660002	
BS 8079	"	"	3.4	−0.28C	–	660302	
62 CYG	"	"	3.6	−0.1M	–	721203	
XI CYG	"	"	3.7	−0.18M	–	810001	
62 CYG	"	"	4.8	0.1M	–	721203	
XI CYG	"	"	5.0	0.10M	–	700302	
62 CYG	"	"	8.6	−0.1M	–	721203	
XI CYG	"	"	10	0.677FV	V	660501	
"	"	"	10.2	−0.07M	–	700302	
62 CYG	"	"	11.3	−0.2M	–	721203	
XI CYG	"	"	22.0	−0.18M	–	700302	
RAFGL 2703	21 03 06.6	+43 43 39	4.2	−0.3M	10′	830610	
"	"	"	11	−0.2M	10′	"	
"	"	"	20	−0.2M	10′	"	
BS 8075	21 03 08.3	−17 25 56	12	0.958J	30″	851223	21031−1726 0000
RAFGL 2701S	21 03 11.0	−18 19 42	4.2	1.8M	10′	830610	
IRC 00499	21 03 17	−00 24 30	2.2	1.46M	10′	690001	21032−0024 2211
EIC 842	21 03 17.5	−00 24 42	2.7	199F	–	780604	" "
RAFGL 2702	21 03 17.6	−00 24 44	4.2	−0.6M	10′	830610	" "
"	"	"	11	−2.4M	10′	"	" "
"	"	"	20	−3.0M	10′	"	" "
IRC−30440	21 03 22	−32 32 36	2.2	2.79M	10′	690001	21033−3232 0000
RAFGL 7149S	21 03 23.0	−32 32 16	11	0.0M	10′	830610	" "
86.067−2.061	21 03 33	+43 50 24	11	93J	11′	820109	
"	"	"	20	153J	11′	"	
CCS 2976	21 03 34	+51 36 42	1.00	8.17M	–	810001	21035+5136 2211
IRC+50357	"	"	1.04	−16.4R	–	740401	" "
"	"	"	1.04	8.67M	–	850511	" "
"	"	"	1.25	−15.8R	–	740401	" "
CCS 2976	"	"	1.25	6.34M	–	810001	" "
IRC+50357	"	"	1.6	P	–	711101	" "
"	"	"	1.65	−15.2R	–	740401	" "
"	"	"	1.65	4.9CV	–	760610	" "
CCS 2976	"	"	1.65	4.22M	–	810001	" "
IRC+50357	"	"	2	S	–	760610	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−14.9R	–	740401	" "
"	"	"	2.2	3.29M	10′	690001	" "
CCS 2976	"	"	2.25	2.69M	–	810001	" "
IRC+50357	"	"	2.3	4.0M	–	740705	" "
"	"	"	2.3	2.9CV	–	760610	" "
CCS 2976	"	"	3.12	1.02M	–	810001	" "
IRC+50357	"	"	3.4	−14.6R	–	740401	" "
"	"	"	3.5	1.6M	–	740705	" "
"	"	"	3.5	0.8MV	–	760610	" "
CCS 2976	"	"	3.7	0.30M	–	810001	" "
IRC+50357	"	"	4.8	0.3M	–	740705	" "
"	"	"	4.9	−0.4CV	–	760610	" "
"	"	"	5.0	−14.6R	–	740401	" "
"	"	"	8.4	−1.6CV	–	760610	" "
"	"	"	8.6	−1.2M	–	740705	" "
"	"	"	10.2	−15.2R	–	740401	" "
"	"	"	10.7	−1.6M	–	740705	" "
"	"	"	11.2	−2.1CV	–	760610	" "
"	"	"	12	254J	30″	860918	" "
"	"	"	12.2	−1.8M	–	740705	" "
"	"	"	12.5	−2.1CV	–	760610	" "
"	"	"	25	109J	30″	860918	" "
"	"	"	60	21.8J	60″	"	" "
AFGL 2704	21 03 34.0	+51 36 42	1.25	6.7M	26″	800213	" "
"	"	"	1.65	4.7MV	17″	"	" "
"	"	"	1.65	5.0M	26″	"	" "
"	"	"	2.25	3.7MV	26″	"	" "
"	"	"	2.28	2.7MV	17″	"	" "
"	"	"	3.5	0.6MV	17″	"	" "
"	"	"	3.58	1.4MV	26″	"	" "
RAFGL 2704	"	"	4.2	1.2M	10′	830610	" "
AFGL 2704	"	"	4.9	−0.4MV	17″	800213	" "
"	"	"	4.9	0.1MV	26″	"	" "
"	"	"	8.4	−1.7MV	17″	"	" "
"	"	"	8.6	−1.3MV	26″	"	" "
"	"	"	10.6	−1.7M	26″	"	" "
"	"	"	10.7	−1.8MV	26″	"	" "
RAFGL 2704	"	"	11	−1.6M	10′	830610	" "
AFGL 2704	"	"	11.2	−2.2MV	17″	800213	" "
"	"	"	12.2	−2.1MV	26″	"	" "
"	"	"	12.5	−2.2MV	17″	"	" "
"	"	"	18	−2.1MV	26″	"	" "
RAFGL 2704	"	"	20	−3.2M	10′	830610	" "
RAFGL 7150S	21 03 34.7	−26 48 52	20	−3.1M	10′	"	
IRC+10486	21 03 38	+07 37 42	2.2	1.74M	10′	690001	21036+0737 1100
EIC 843	21 03 39.2	+07 37 45	2.7	45F	–	780604	" "
RAFGL 2705S	21 03 39.3	+07 37 46	4.2	1.5M	10′	830610	" "
TW CYG	21 03 41.7	+29 19 27	1.04	4.58MV	–	720002	21038+2912 1100
"	"	"	1.05	4.70CV	–	"	" "
IRC+30470	21 03 42	+30 01 06	2.2	2.93M	10′	690001	21037+3000 1100
IRC+50358	21 03 50	+45 48 12	2.2	2.88M	10′	"	
S 121	21 03 50	+49 30	60	490J	8.2″	851001	21036+4927 0122
"	"	"	100	1380J	8.2″	"	" "
IRC+30471	21 03 52	+29 12 24	2.2	2.60M	10′	690001	21038+2912 1100
Y MIC	21 04 01.1	−34 28 49	1.2	8.57MV	–	790004	
"	"	"	1.6	8.10MV	–	"	
"	"	"	2.2	7.97MV	–	"	
"	"	"	3.4	7.26M	–	"	
IRC−30441	21 04 11	−25 12 36	2.2	0.57M	10′	690001	21041−2512 1100
RAFGL 2707	21 04 12.4	−25 12 25	4.2	0.3M	10′	830610	" "
DT CYG	21 04 24	+30 59 00	1.25	4.71M	–	840427	21044+3059 0001
"	"	"	1.65	4.47M	–	"	" "
"	"	"	2.2	4.43M	–	"	" "
"	21 04 24.2	+30 58 58	1.25	4.781MV	–	680401	" "
"	"	"	2.2	4.409MV	–	"	" "
"	"	"	3.4	4.331MV	–	"	" "
"	"	"	3.6	4.3M	–	721203	" "
"	"	"	11.3	4.3M	–	"	" "
"	"	"	12	0.734J	30″	860501	" "
"	"	"	25	*0.397J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*5.498J*	120″	"	" "
RS CAP	21 04 27.9	−16 37 25	1.6	S	3.8″	320704	21044−1637 2211
"	"	"	20	−2.7M	14″	760901	" "
RAFGL 2708	21 04 28.0	−16 37 27	4.2	−0.6M	10′	830610	" "
"	"	"	11	−2.2M	10′	"	" "
"	"	"	20	−2.8M	10′	"	" "
21044−1637	21 04 28.8	−16 37 23	12	120J	30″	850701	" "
"	"	"	25	83.9J	30″	"	" "
"	"	"	60	13.5J	60″	"	" "
"	"	"	100	5.8J	120″	"	" "
IRC−20596	21 04 29	−16 37 30	2.2	−0.39M	10′	690001	" "
NGC 7026	21 04 36.0	+47 39 00	1.25	D	5.4″	840426	21046+4739 0111
"	"	"	1.25	0.13J	30″	720502	" "
"	"	"	1.25	0.13J	30″	740910	" "
"	"	"	1.65	10.9M	11″	741009	" "
"	"	"	1.65	*0.06J*	27″	720804	" "
"	"	"	1.7	0.046J	30″	720502	" "
"	"	"	1.7	0.046J	30″	740910	" "
"	"	"	2.2	9.6M	11″	741009	" "
"	"	"	2.2	0.058J	27″	720804	" "
"	"	"	2.2	0.095J	27″	730606	" "
"	"	"	2.2	*0.15J*	30″	720502	" "
"	"	"	2.2	*0.15J*	30″	740910	" "
"	"	"	3.5	*8.2M*	11″	741009	" "
"	"	"	3.5	0.105J	27″	730606	" "
"	"	"	7.5	S	–	860615	" "
"	"	"	9.0	1400G	6″	811008	" "
"	"	"	9.0	2.2J	11″	790409	" "
"	"	"	10	3.6M	11″	741009	" "
"	"	"	10.5	9X	–	720301	" "
"	"	"	10.5	19200G	6″	811008	" "
"	"	"	10.5	18.8J	11″	790409	" "
"	"	"	10.5	30J	22″	720301	" "
"	"	"	11	5.0J	–	"	" "
"	"	"	11	1.75M	11″	741009	" "
"	"	"	11	6.9J	22″	720301	" "
"	"	"	12	2.3J	30″	840923	" "
"	"	"	12.8	*100J*	6″	811008	" "
"	"	"	18	0.65M	11″	741009	" "
"	"	"	25	21J	30″	840923	" "
"	"	"	60	49J	60″	"	" "
"	"	"	100	39J	120″	"	" "
RGO 820B	21 04 38.3	+38 29 29	1	4.50M	–	780309	
61 CYG B	"	"	1.00	−1.48A	–	680303	
"	"	"	1.00	−1.86AV	–	760914	
HD 201092	"	"	1.02	−1.05A	–	671102	
61 CYG B	"	"	1.02	−1.95A	–	760914	
"	"	"	1.03	−1.04A	–	740508	
"	"	"	1.04	3.899MV	–	720002	
"	"	"	1.04	−1.05A	–	740508	
HD 201092	"	"	1.05	−1.09A	–	671102	
61 CYG B	"	"	1.05	3.897CV	–	720002	
"	"	"	1.05	−1.06A	–	740508	
"	"	"	1.05	−1.99A	–	760914	
"	"	"	1.06	−1.49A	–	680303	
"	"	"	1.06	−1.83A	–	760914	
"	"	"	1.08	−1.04A	–	740508	
YALE 5077B	"	"	1.25	3.54C	–	650102	
BS 8086	"	"	1.25	3.55C	–	660302	
61 CYG B	"	"	1.25	3.58C	–	680501	
"	"	"	1.25	3.53C	–	770903	
"	"	"	1.5	S	–	781215	
"	"	"	1.65	2.93C	–	680501	
"	"	"	1.65	2.84M	–	741004	
"	"	"	1.65	2.82C	–	770903	
YALE 5077B	"	"	2.2	2.74C	–	650102	
BS 8086	"	"	2.2	2.73C	–	660302	
61 CYG B	"	"	2.2	2.73C	–	680501	
"	"	"	2.2	2.71M	–	741004	
"	"	"	2.20	2.70M	–	770903	
BS 8086	"	"	2.25	S	20″	860618	
YALE 5077B	"	"	3.4	2.65C	–	650102	
BS 8086	"	"	3.4	2.64C	–	660302	
61 CYG B	"	"	3.5	2.61C	–	680501	
"	"	"	3.5	2.6M	–	741004	
61 CYG	21 04 39.9	+38 29 58	0.33	S	–	730305	
61 CYG A	"	"	1.00	−1.64AV	–	760914	
HD 201091	"	"	1.02	−0.78A	–	671102	
61 CYG A	"	"	1.02	−1.48A	–	760914	
"	"	"	1.03	−1.76A	–	"	
"	"	"	1.04	3.445MV	–	720002	
"	"	"	1.04	−1.76A	–	760914	
HD 201091	"	"	1.05	−0.81A	–	671102	
61 CYG A	"	"	1.05	3.462CV	–	720002	
"	"	"	1.05	−1.51A	–	760914	
"	"	"	1.06	−1.78AV	–	"	
YALE 5077A	"	"	1.25	3.11C	–	650102	
BS 8085	"	"	1.25	3.15C	–	660302	
61 CYG A	"	"	1.25	3.16C	–	680501	
"	"	"	1.25	3.06C	–	770903	
"	"	"	1.65	2.61C	–	680501	
"	"	"	1.65	2.47M	–	741004	
"	"	"	1.65	2.42C	–	770903	
"	"	"	2.02	S	–	861105	
YALE 5077A	"	"	2.2	2.41C	–	650102	
BS 8085	"	"	2.2	2.39C	–	660302	
61 CYG A	"	"	2.2	2.40C	–	680501	
"	"	"	2.2	2.37M	–	741004	
"	"	"	2.20	2.34M	–	770903	
BS 8085	"	"	2.25	S	20″	860618	
YALE 5077A	"	"	3.4	2.33C	–	650102	
BS 8085	"	"	3.4	2.31C	–	660302	
61 CYG A	"	"	3.5	2.31C	–	680501	
"	"	"	3.5	2.3M	–	741004	
HD 201091A	21 04 42	+38 30	1.02	3.80M	–	680801	
HD 201091B	"	"	1.02	4.22M	–	"	
V CAP	21 04 42.6	−24 07 04	1.04	5.44MV	–	720002	21046−2407 1100
"	"	"	1.05	5.63CV	–	"	" "
IRC+40469	21 04 44	+38 31 06	2.2	1.71M	10′	690001	
3C 427.1	21 04 44.8	+76 21 10	1.2	.0001JE	7.8″	820607	
"	"	"	1.25	18.04C	8.7″	860109	
"	"	"	1.59	16.60C	8.7″	"	
"	"	"	1.6	16.92M	7.8″	810405	
"	"	"	1.6	.0002JE	7.8″	820607	
"	"	"	2.2	16.19M	7.8″	810405	
"	"	"	2.2	.0002JE	7.8″	820607	
"	"	"	2.22	15.79M	8.7″	860109	
RAFGL 2709	21 04 52.6	+47 26 48	4.2	0.8M	10′	830610	21048+4726 1001
IRC+50359	21 04 53	+47 27 00	2.2	0.99M	10′	690001	" "
EIC 844	21 04 58.6	−00 21 56	2.7	96F	–	780604	21049−0021 1000
RAFGL 2712	21 04 58.9	−00 21 57	4.2	0.6M	10′	830610	" "
IRC 00500	21 04 59	−00 21 42	2.2	1.03M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+40470	21 05 01	+37 35 06	2.2	2.88M	10′	"	
AFGL 2713	21 05 08.0	+42 01 48	1.65	7.6MV	17″	800213	
"	"	"	2.28	6.5MV	17″	"	
"	"	"	3.08	5.1M	17″	"	
"	"	"	3.27	3.7M	17″	"	
"	"	"	3.5	4.3MV	17″	"	
"	"	"	3.53	4.4M	17″	"	
RAFGL 2713	"	"	4.2	4.1M	10′	830610	
AFGL 2713	"	"	4.9	2.7M	17″	800213	
"	"	"	8.4	−1.2M	17″	"	
RAFGL 2713	"	"	11	−2.1M	10′	830610	
AFGL 2713	"	"	11.2	−2.4M	17″	800213	
"	"	"	11.3	−1.9M	8.5″	"	
"	"	"	12.5	−2.8M	17″	"	
"	"	"	12.8	−2.4M	8.5″	"	
"	"	"	18	−4.3M	8.5″	"	
RAFGL 2713	"	"	20	−4.6M	10′	830610	
"	"	"	27	−5.0M	10′	"	
RAFGL 5574S	21 05 08.0	+07 10 06	11	−1.3M	10′	"	
"	"	"	20	−3.2M	10′	"	
NGC 7027	21 05 09	+42 02 03	400	*12000X*	8.4′	710404	
"	"	"	1000	5.8J	3.9′	840815	
"	"	"	1230	*30.6J*	-	760601	
NGC 7027 W	21 05 09.0	+42 02 03	8	S	3.6″	801106	
"	"	"	9	0.07F	3.6″	"	
"	"	"	12	0.06F	3.6″	"	
NGC 7027 E	21 05 09.1	+42 01 58	8	0.060F	2.4″	830304	
"	"	"	8	S	2.4″	"	
"	"	"	10	0.016F	2.4″	"	
"	"	"	12.15	0.048F	2.4″	"	
NGC 7027 2S2W	21 05 09.2	+42 02 01	9.0	960G	6″	811008	
NGC 7027 3S2E	"	"	10.5	18900G	6″	"	
NGC 7027 B	21 05 09.3	+42 01 59	8	S	2.4″	830304	
"	"	"	8	0.555F	2.4″	"	
NGC 7027 S	"	"	8	S	3.6″	801106	
"	"	"	9	0.34F	3.6″	"	
NGC 7027 B	"	"	10	0.305F	2.4″	830304	
NGC 7027 S	"	"	12	0.52F	3.6″	801106	
NGC 7027 B	"	"	12.15	0.474F	2.4″	830304	
NGC 7027 A	21 05 09.3	+42 02 03	8	S	2.4″	"	
"	"	"	8	0.44F	2.4″	"	
NGC 7027 CEN	"	"	8	S	3.6″	801106	
"	"	"	9	0.63F	3.6″	"	
NGC 7027 A	"	"	10	0.295F	2.4″	830304	
NGC 7027 CEN	"	"	12	0.82F	3.6″	801106	
NGC 7027 A	"	"	12.15	0.491F	2.4″	830304	
NGC 7027	21 05 09.4	+42 02 03	0.7	S	40″	730026	
"	"	"	0.70	S	-	740304	
"	"	"	0.8	S	-	750610	
"	"	"	0.8	S	1.4″	751010	
"	"	"	0.9	S	7.3″	761102	
"	"	"	1.00	2460G	10″	800409	
"	"	"	1.01	9400G	V	780613	
"	"	"	1.08	S	-	681002	
"	"	"	1.08	S	-	701101	
"	"	"	1.08	76000G	V	780613	
"	"	"	1.08	76000G	V	840512	
"	"	"	1.09	6800G	V	780613	
"	"	"	1.25	D	5.4″	840426	
"	"	"	1.25	1.26J	20″	720502	
"	"	"	1.25	1.26J	20″	740910	
"	"	"	1.25	7.74C	20″	841106	
"	"	"	1.27	1000G	V	780613	
"	"	"	1.28	13500G	V	"	
"	"	"	1.28	13500G	V	840512	
"	"	"	1.58	S	V	810304	
"	"	"	1.65	7.50C	20″	841106	
"	"	"	1.65	1.04J	27″	720804	
"	"	"	1.67	D	5.4″	840426	
"	"	"	1.7	1.00J	20″	720502	
"	"	"	1.7	1.00J	20″	740910	
"	"	"	2.04	60G	10″	800702	
"	"	"	2.1	S	17″	750803	
"	"	"	2.12	0.148X	13″	820805	
"	"	"	2.13	140G	10″	800702	
"	"	"	2.16	3400G	17″	750803	
"	"	"	2.17	D	5.4″	840426	
"	"	"	2.2	7.1M	11″	740605	
"	"	"	2.2	1.90J	16″	720804	
"	"	"	2.2	1.22J	20″	720502	
"	"	"	2.2	1.22J	20″	740910	
"	"	"	2.2	6.50M	20″	841106	
"	"	"	2.2	1.78J	27″	720804	
"	"	"	2.23	46G	10″	800702	
"	"	"	2.25	10G	10″	"	
"	"	"	2.42	0.115X	13″	820805	
"	"	"	2.43	0.052X	13″	"	
"	"	"	3.1	S	4″	850508	
"	"	"	3.2	S	6″	760406	
"	"	"	3.25	S	8″	800501	
"	"	"	3.4	7.70J	16″	720804	
"	"	"	3.4	6.60J	27″	"	
"	"	"	3.5	S	-	700303	
"	"	"	3.6	4.9M	11″	740605	
"	"	"	3.7	S	14″	670903	
"	"	"	3.74	1500G	17″	750803	
"	"	"	3.81	D	5.4″	840426	
"	"	"	4	S	28″	771105	
"	"	"	4.05	16.3W	28″	840210	
"	"	"	4.46	S	28″	"	
"	"	"	4.49	31W	28″	"	
"	"	"	4.53	*2W*	28″	"	
"	"	"	4.6	D	5.4″	840426	
"	"	"	4.8	3.6M	11″	740605	
"	"	"	4.8	S	18″	730016	
"	"	"	5.0	4.72M	-	700302	
"	"	"	5.25	S	20″	831112	
"	"	"	5.6	*0.84W*	9″	860307	
"	"	"	5.61	56.0W	28″	840210	
"	"	"	6.2	1.20W	9″	860307	
"	"	"	6.9	0.12W	9″	"	
"	"	"	7.46	5.6W	28″	840210	
"	"	"	7.5	S	17″	771105	
"	"	"	7.64	*5.4W*	28″	840210	
"	"	"	7.7	5.20W	9″	860307	
"	"	"	8	S	9″	791104	
"	"	"	8	S	20″	"	
"	"	"	8	S	22″	730706	
"	"	"	8.34	6.9F	-	840418	
"	"	"	8.4	4.8F	-	720301	
"	"	"	8.6	−0.5M	11″	740605	
"	"	"	8.9	*5X*	6″	710207	
"	"	"	8.99	4.7X	9″	791104	
"	"	"	8.99	12.8X	20″	"	
"	"	"	9	S	6″	700903	
"	"	"	9.0	*5X*	6″	"	
"	"	"	9.0	3660G	6″	811008	
"	"	"	9.0	3X	10″	730603	
"	"	"	9.60	4.9F	-	840418	
"	"	"	10	2.5J	0.6″	"	
"	"	"	10	S	9″	730014	
"	"	"	10.2	−0.20M	-	700302	
"	"	"	10.3	−1.1M	11″	740605	
"	"	"	10.5	35X	-	720301	
"	"	"	10.5	10X	6″	700903	
"	"	"	10.5	10X	6″	710207	
"	"	"	10.5	19300G	6″	811008	
"	"	"	10.5	35.8X	9″	791104	
"	"	"	10.5	25800G	10″	800409	
"	"	"	10.5	48.8X	20″	791104	
"	"	"	10.5	310J	22″	720301	
"	"	"	10.50	S	6″	710207	
"	"	"	10.87	S	6″	750202	
"	"	"	10.9	S	20″	790611	
"	"	"	11	320J	-	720301	
"	"	"	11	220J	11″	"	
"	"	"	11	326J	22″	"	
"	"	"	11.0	5.0F	-	"	
"	"	"	11.3	−1.5M	11″	740605	
"	"	"	11.5	*4X*	6″	710207	
"	"	"	11.5	310J	26″	690705	
"	"	"	11.7	48J	4″	730205	
"	"	"	12.36	6.4F	-	840418	
"	"	"	12.4	−1.8M	11″	740605	
"	"	"	12.8	S	-	831122	
"	"	"	12.8	*5X*	6″	710207	
"	"	"	12.8	3570G	6″	811008	
"	"	"	12.8	9.0X	9″	791104	
"	"	"	12.8	0.18F	10″	831122	
"	"	"	12.8	−2.3M	11″	740605	
"	"	"	12.8	19.7X	20″	791104	
"	"	"	16	S	30″	800805	
"	"	"	16	S	32″	780808	
"	"	"	18	5.4F	-	720301	
"	"	"	18	−3.8M	11″	740605	
"	"	"	18.7	7.7X	4.7″	770411	
"	"	"	18.71	*23X*	30″	830707	
"	"	"	20	4.72F	13″	761011	
"	"	"	22	−4.2M	11″	740605	
"	"	"	22.0	−3.08M	-	700302	
"	"	"	24.28	33.1X	30″	830707	
"	"	"	24.3	30X	30″	800805	
"	"	"	25	4.23F	13″	761011	
"	"	"	25.87	59.9X	30″	830707	
"	"	"	25.9	58X	30″	800805	
"	"	"	27	−4.3M	11″	740605	
"	"	"	33	3.04F	13″	761011	
"	"	"	36	1509J	V	770105	
"	"	"	37	1552JV	27″	800604	
"	"	"	40	1380J	50″	851214	
"	"	"	50	D	46″	860503	
"	"	"	50	950J	50″	851214	
"	"	"	51.8	*100X*	50″	810104	
"	"	"	51.8	*15X*	1′	811107	
"	"	"	52	949JV	55″	800604	
"	"	"	53	770J	V	770105	
"	"	"	61	573J	V	"	
"	"	"	62.9	S	50″	810104	
"	"	"	63.2	100X	50″	"	
"	"	"	70	547JV	27″	800604	
"	"	"	88.35	*10X*	50″	810104	
"	"	"	88.4	*20X*	75″	791008	
"	"	"	88.4	*8.9X*	1′	811107	
"	"	"	100	D	46″	860503	
"	"	"	100	240J	50″	851214	
"	"	"	108	206JV	55″	800604	
"	"	"	124.2	*4.1X*	60″	810705	
"	"	"	131	*76J*	V	770105	
"	"	"	153	*100X*	1′	820603	
"	"	"	160	70J	50″	851214	
"	"	"	370	11.8J	40″	840603	
"	"	"	370	16.7JV	55″	"	
"	"	"	780	5.5JV	58″	"	
"	"	"	1000	7.0J	55″	821106	
"	"	"	1090	4.7JV	64″	840603	
NGC 7027 C	21 05 09.5	+42 02 02	8	0.275F	2.4″	830304	
"	"	"	8	S	2.4″	"	
"	"	"	10	0.174F	2.4″	"	
"	"	"	12.15	0.288F	2.4″	"	
NGC 7027	21 05 09.5	+42 02 03	8.7	143J	3.5″	821211	
"	"	"	10.0	233J	3.5″	"	
"	"	"	11.4	290J	3.5″	"	
"	"	"	19.5	885J	3.5″	"	
"	"	"	23	1277J	3.5″	"	
NGC 7027 3S2E	21 05 09.6	+42 02 00	9.0	3670G	6″	811008	
NGC 7027 5S2W	"	"	10.5	4850G	6″	"	
NGC 7027 3S2E	"	"	12.8	3240G	6″	"	
NGC 7027 E	21 05 09.6	+42 02 03	8	S	3.6″	801106	
"	"	"	9	0.65F	3.6″	"	
"	"	"	12	0.65F	3.6″	"	
NGC 7027 D	21 05 09.7	+42 02 03	8	S	2.4″	830304	
"	"	"	8	0.65F	2.4″	"	
"	"	"	10	0.45F	2.4″	"	
"	"	"	12.15	0.657F	2.4″	"	
NGC 7027 4″E	21 05 09.8	+42 02 03	9.0	2890G	6″	811008	
"	"	"	10.5	7950G	6″	"	
NGC 7027 F	21 05 09.9	+42 02 05	8	S	2.4″	830304	
"	"	"	8	0.058F	2.4″	"	
"	"	"	10	0.023F	2.4″	"	
"	"	"	12.15	0.067F	2.4″	"	
IRC+40471	21 05 10	+38 22 00	2.2	2.65M	10′	690001	
UGC 11680A	21 05 10.7	+03 40 15	1.25	12.84M	12″	850917	21052+0340 00
"	"	"	1.65	12.14M	12″	"	" "
"	"	"	2.2	11.61M	12″	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
	h m s	° ′ ″								h m s	° ′ ″							
"			10	5.72M	8″	"	"	"	"			2.2	4.79MV	–	"	"	"	"
VD 2105−82	21 05 11.9	−82 00 58	2.2	13.7M	V	831006			"			3.4	4.50MV	–	"	"	"	"
JGC 11680B	21 05 15.1	+03 40 37	1.25	13.09M	12″	850917	21052+0340	0000	RAFGL 5579S	21 08 22.0	+04 51 00	4.2	1.8M	10′	830610	21083+0451	0000	
"	"	"	1.65	12.37M	12″	"	"	"	IRC+40472	21 08 24	+39 28 24	2.2	2.95M	10′	690001			
"	"	"	2.2	11.91M	12″	"	"	"	"	"	"	2.3	3.1M	–	740705			
"	"	"	10	4.76M	8″	"	"	"	"	"	"	3.5	2.7M	–	"			
MARK 897	21 05 15.1	+03 40 32	60	3.07J	60″	861203	"	"	"	"	"	4.8	2.6M	–	"			
EIC 845	21 05 16.1	+00 57 05	2.7	15F	–	780604	21052+0057	0000	"	"	"	10.7	*0.8M*	–	"			
ESS 231	21 05 35	−44 47	2.2	2.0M	–	680802			NGC 7029	21 08 26	−49 29 18	1.25	9.98C	34″	790103			
EIC 846	21 05 38.1	+01 17 57	2.7	15F	–	780604	21056+0117	0000	"	"	"	1.25	9.64C	66″	"			
ζ CAP	21 05 41.1	−21 33 07	1.04	7.93MV	–	720002	21057−2132	0000	"	"	"	1.65	9.38C	34″	"			
"	"	"	1.05	7.94CV	–	"	"	"	"	"	"	1.65	8.99C	66″	"			
IRC+50360	21 05 45	+53 12 00	2.2	2.82M	10′	690001	21057+5312	1001	"	"	"	2.20	9.20M	34″	"			
"	"	"	2.3	2.9M	–	740705	"	"	"	"	"	2.20	8.81M	66″	"			
"	"	"	3.5	2.4M	–	"	"	"	IRC+50361	21 08 28	+48 30 54	2.2	2.92M	10′	690001	21084+4830	1001	
"	"	"	4.8	2.6M	–	"	"	"	"	"	"	2.3	3.4M	–	740705	"	"	
"	"	"	10.7	*0.7M*	–	"	"	"	"	"	"	3.5	3.2M	–	"	"	"	
HD 201345	21 05 51.6	+33 11 39	0.8	S	–	750611			"	"	"	4.8	2.8M	–	"	"	"	
EIC 847	21 05 55.3	+03 00 57	2.7	25F	–	780604	21059+0300	1000	"	"	"	10.7	*0.5M*	–	"	"	"	
LAFGL 2717	"	"	4.2	1.0M	10′	830610	"	"	V360 CYG	21 08 28.7	+30 28 02	3.6	8.6M	–	721203			
IRC 00501	21 05 58	+03 01 00	2.2	2.43M	10′	690001	"	"	IRC+50362	21 08 39	+52 38 36	1.04	5.82M	–	850511	21086+5238	2111	
IRC+10487	21 05 59	+06 47 00	2.2	1.84M	10′	"	21059+0647	1000	"	"	"	2.2	2.28M	10′	690001	"	"	
EIC 848	21 05 59.6	+06 47 10	2.7	47F	–	780604	"	"	"	"	"	2.3	1.8M	–	740705	"	"	
LAFGL 2716	21 05 59.9	+06 47 11	4.2	1.1M	10′	830610	"	"	"	"	"	3.5	0.9M	–	"	"	"	
"	"	"	11	−1.6M	10′	"	"	"	"	"	"	4.8	0.5M	–	"	"	"	
LAFGL 5575S	21 06 02.0	+04 44 42	11	−1.7M	10′	"			"	"	"	8.6	0.8M	–	"	"	"	
"	"	"	20	−3.3M	10′	"			"	"	"	10.7	−0.5M	–	"	"	"	
LAFGL 5576S	21 06 03.0	+32 01 12	11	−0.9M	10′	"	21060+3201	0000	AFGL 2720	21 08 39.0	+52 38 36	2.25	1.8M	26″	800213	"	"	
LAFGL 5577S	21 06 09.0	+66 44 42	4.2	1.5M	10′	"			"	"	"	3.58	0.9M	26″	"	"	"	
0106−413	21 06 19.5	−41 22 33	1000	*1.1J*	–	800818			RAFGL 2720	"	"	4.2	0.9M	10′	830610	"	"	
IRC−10556	21 06 22	−05 17 00	2.2	2.61M	10′	690001	21063−0517	1000	AFGL 2720	"	"	4.9	0.5M	26″	800213	"	"	
ZALE 5084	21 06 29.9	−13 28 40	1.25	7.665C	–	760907			"	"	"	8.6	0.8M	26″	"	"	"	
GLIESE 821	"	"	1.25	7.77C	–	840104			"	"	"	10.7	−0.5M	26″	"	"	"	
ZALE 5084	"	"	1.65	7.155C	–	760907			RAFGL 2720	"	"	11	−0.9M	10′	830610	"	"	
GLIESE 821	"	"	1.65	7.20C	–	840104			"	"	"	20	−2.9M	10′	"	"	"	
ZALE 5084	"	"	2.2	6.915M	–	760907			IRC+50363	21 08 42	+47 26 54	2.2	1.11M	10′	690001	21087+4726	1001	
GLIESE 821	"	"	2.2	6.97M	–	840104			RAFGL 2719	21 08 44.5	+47 27 01	4.2	0.8M	10′	830610	"	"	
3231−27	21 06 44	+59 32 06	1.65	9.64M	–	741004			"	"	"	11	−0.7M	10′	"	"	"	
"	"	"	2.2	9.47M	–	"			EIC 849	21 08 46.1	+05 03 22	2.7	11F	–	780604	21087+0503	0000	
ICS 2980	21 06 49.9	−53 54 59	1.2	6.46M	–	790004	21067−5354	0000	IRC+70168	21 08 52	+68 17 24	2.2	−1.56M	10′	690001	21088+6817	3211	
"	"	"	1.6	5.55M	–	"	"	"	T CEP	21 08 52.7	+68 17 13	0.98	S	–	820516	"	"	
"	"	"	2.2	5.26M	–	"	"	"	"	"	"	0.98	S	–	820825	"	"	
"	"	"	3.4	4.87M	–	"	"	"	"	"	"	1.04	0.31MV	–	711002	"	"	
IRC−10557	21 06 51	−11 34 42	2.2	2.39M	10′	690001	21068−1134	1000	"	"	"	1.04	0.32MV	–	720002	"	"	
LAFGL 7151S	21 06 51.0	−26 24 50	11	−0.4M	10′	830610	"	"	"	"	"	1.04	−12.5R	–	740401	"	"	
HS 8093	21 06 52.3	−11 34 30	1.25	3.01C	–	660302	21068−1134	1000	"	"	"	1.05	0.44CV	–	720002	"	"	
"	"	"	2.2	2.42C	–	"	"	"	"	"	"	1.05	−12.6R	–	740401	"	"	
"	"	"	3.4	2.23C	–	"	"	"	"	"	"	1.25	−12.4R	–	"	"	"	
IRC+60304	21 06 53	+58 33 42	2.2	3.25M	10′	690001	21070+5833	1000	"	"	"	1.65	−12.4R	–	"	"	"	
LAFGL 5591	21 06 53.3	+70 44 57	11	−2.2M	10′	830610			"	"	"	2.2	−12.8R	–	"	"	"	
"	"	"	20	−3.3M	10′	"			"	"	"	2.85	S	40″	770005	"	"	
"	"	"	27	−3.2M	10′	"			"	"	"	3.4	−13.3R	–	740401	"	"	
21069−3843	21 06 57.0	−38 43 18	12	163J	30″	850701	21069−3843	2210	"	"	"	3.5	−2.22M	–	710203	"	"	
"	"	"	25	87.3J	30″	"	"	"	"	"	"	4.9	−2.12C	–	"	"	"	
"	"	"	60	12.1J	60″	"	"	"	"	"	"	8.4	−2.72C	–	"	"	"	
"	"	"	100	3.8J	120″	"	"	"	"	"	"	11.0	−3.15C	–	"	"	"	
LAFGL 5592	21 06 57.3	−38 43 00	11	−0.9M	10′	830610	"	"	"	"	"	12	754J	30″	860918	"	"	
"	"	"	20	−2.3M	10′	"	"	"	"	"	"	20	−3.60M	9″	731104	"	"	
"	"	"	27	−1.6M	10′	"	"	"	"	"	"	25	267J	30″	860918	"	"	
IRC−30442	21 07 04	−29 55 42	2.2	2.97M	10′	690001	21071−2955	0000	"	"	"	60	41.3J	60″	"	"	"	
LAFGL 5578S	21 07 06.1	−29 55 31	4.2	1.7M	10′	830610	"	"	"	"	"	100	15.0J	120″	"	"	"	
NGC 7020	21 07 13	−64 13 48	1.25	11.25C	22″	820813			AFGL 2721	21 08 52.9	+68 17 12	3.5	−2.2M	11″	800213	"	"	
"	"	"	1.25	10.71C	33″	"			RAFGL 2721	"	"	4.2	−2.0M	10′	830610	"	"	
"	"	"	1.25	10.30C	56″	"			AFGL 2721	"	"	4.9	−2.1M	11″	800213	"	"	
"	"	"	1.65	10.43C	22″	"			"	"	"	8.4	−2.7M	11″	"	"	"	
"	"	"	1.65	9.95C	33″	"			"	"	"	11.2	−3.2M	11″	"	"	"	
"	"	"	2.2	10.14M	22″	"			RAFGL 2721	"	"	11	−3.1M	10′	830610	"	"	
"	"	"	2.2	9.67M	33″	"			"	"	"	20	−3.9M	10′	"	"	"	
"	"	"	2.2	9.24M	56″	"			RAFGL 4272	21 08 53.0	+54 18 54	4.2	1.4M	10′	"			
LAFGL 2718S	21 07 32.0	+37 42 48	4.2	1.1M	10′	830610			FJM 6	21 08 57	+47 17	100	50000X	4.5′	720902			
"	"	"	20	−2.7M	10′	"			"	21 08 57	+47 17 00	500	*2.3E6G*	10′	791003			
BD+41 4021	21 07 46.4	+42 13 44	0.41	S	–	740304			IRC+40473	21 08 58	+43 59 12	2.2	2.97M	10′	690001			
HD 201626	21 07 48.3	+26 24 38	1.25	6.39C	–	650101			RAFGL 5581S	21 08 58.0	+43 59 12	4.2	2.1M	10′	830610			
"	"	"	1.25	6.35C	–	830502			RAFGL 5580S	21 09 03.0	+67 05 00	11	−1.5M	10′	"			
"	"	"	1.25	6.35M	28″	830501			"	"	"	20	−2.7M	10′	"			
"	"	"	1.65	5.84C	–	830502			MARK 512	21 09 13.8	−01 34 37	60	2.72J	60″	861203	21091−0134	0000	
"	"	"	1.65	5.84M	28″	830501			HD 201891	21 09 39.9	+17 32 03	1.25	6.30C	–	790603			
"	"	"	2.2	5.87C	–	650101			"	"	"	1.25	6.28C	–	830502			
"	"	"	2.2	5.76C	–	830502			"	"	"	1.65	6.00C	–	790603			
"	"	"	2.2	5.76M	28″	830501			"	"	"	1.65	6.00C	–	830502			
"	"	"	2.22	5.81M	–	860405			"	"	"	2.2	5.95M	–	790603			
"	"	"	3.45	5.64M	–	"			"	"	"	2.2	5.95C	–	830502			
"	"	"	4.63	5.48M	–	"			IRC+40474	21 09 41	+39 49 54	2.2	2.43M	10′	690001			
"	"	"	10.2	5.22M	–	"			HD 201889	21 09 44.1	+23 57 38	1.25	6.85C	–	830502			
ζ CAP	21 07 50.4	−16 22 40	1.04	6.72MV	–	720002	21078−1622	0000	"	"	"	1.25	6.85M	28″	830501			
"	"	"	1.05	6.73CV	–	"	"	"	"	"	"	1.65	6.49C	–	830502			
"	"	"	1.2	6.36MV	–	790004	"	"	"	"	"	1.65	6.47M	28″	830501			
"	"	"	1.25	6.62M	–	830213	"	"	"	"	"	2.2	6.45C	–	830502			
"	"	"	1.6	5.53MV	–	790004	"	"	"	"	"	2.2	6.45M	28″	830501			
"	"	"	1.65	5.75M	–	830213	"	"	MARK 898	21 09 45.6	+11 27 14	60	0.88J	60″	861203	21097+1127	0000	
"	"	"	2.2	5.20MV	–	790004	"	"	IRC+10488	21 09 48	+11 34 24	2.2	2.83M	10′	690001	21097+1134	0000	
"	"	"	2.2	5.30M	–	830213	"	"	NOVA CYG 1975	21 09 53	+47 56 42	0.3	S	–	770506			
"	"	"	3.4	4.75MV	–	790004	"	"	"	"	"	0.3	S	–	860112			
"	"	"	3.8	4.70M	–	830213	"	"	"	"	"	0.36	S	–	760203			
HD 201601	21 07 54.5	+09 55 44	1.25	4.32M	–	830714	21079+0955	0000	"	"	"	0.6	S	–	760208			
GAM EQU	"	"	1.25	4.25C	8.2″	830815	"	"	"	"	"	0.6	S	–	760209			
HD 201601	"	"	1.65	4.22M	–	830714	"	"	"	"	"	0.6	S	–	770508			
GAM EQU	"	"	1.65	4.14C	8.2″	830815	"	"	"	"	"	1.00	4.06MV	–	760003			
HD 201601	"	"	2.2	4.15M	–	830714	"	"	"	"	"	1.07	S	–	770507			
GAM EQU	"	"	2.2	4.12M	8.2″	830815	"	"	"	"	"	1.2	3.1MV	27″	760204			
"	"	"	2.3	4.05M	11″	740807	"	"	"	"	"	1.25	4.13MV	–	760003			
HD 201601	"	"	3.4	4.12M	–	830714	"	"	"	"	"	1.25	S	–	760207			
GAM EQU	"	"	3.6	4.02M	11″	740807	"	"	"	"	"	1.25	5.53MV	–	760210			
"	"	"	3.8	4.13C	8.2″	830815	"	"	"	"	"	1.25	220JV	–	770606			
HD 201601	"	"	4.8	4.01M	–	830714	"	"	"	"	"	1.25	−9.89NV	–	771006			
GAM EQU	"	"	4.8	4.23CV	8.2″	830815	"	"	"	"	"	1.25	5.24MV	20″	770509			
"	"	"	4.9	4.13M	11″	740807	"	"	"	"	"	1.25	6.7CV	30″	770506			
"	"	"	8.7	3.94M	11″	"	"	"	"	"	"	1.36	10.48MV	–	770509			
"	"	"	10	3.96M	11″	"	"	"	"	"	"	1.6	3.2MV	27″	760204			
"	"	"	11.4	3.94M	11″	"	"	"	"	"	"	1.65	4.22MV	–	760003			
HD 201733	21 08 10.7	+45 17 52	1.10	6.803C	–	830103			"	"	"	1.65	170JV	–	770606			
"	"	"	1.6	7.11C	V	730001			"	"	"	1.65	−10.3NV	–	771006			
"	"	"	2.2	6.98M	V	"			"	"	"	1.65	6.7MV	30″	770506			
RS AQR	21 08 21.1	−04 13 58	1.04	6.30M	–	720002	21083−0413	0000	"	"	"	1.9	S	–	760111			
"	"	"	1.05	6.30C	–	"	"	"	"	"	"	2.2	4.59MV	–	760210			
"	"	"	1.2	5.98MV	–	790004	"	"	"	"	"	2.2	120JV	–	770606			
"	"	"	1.6	5.13MV	–	"	"	"	"	"	"	2.2	−10.5NV	–	771006			

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	0.36MV	–	790705	
"	"	"	2.2	4.66MV	20″	770509	
"	"	"	2.2	2.7MV	27″	760204	
"	"	"	2.2	6.1CV	30″	770506	
"	"	"	2.25	3.99MV	–	760003	
"	"	"	3.4	3.58MV	–	760210	
"	"	"	3.4	−10.3NV	–	771006	
"	"	"	3.5	98JV	–	770606	
"	"	"	3.5	0.24MV	–	790705	
"	"	"	3.5	3.85MV	20″	770509	
"	"	"	3.55	2.71MV	–	760003	
"	"	"	3.6	1.9MV	27″	760204	
"	"	"	4.8	65JV	–	770606	
"	"	"	4.8	2.2MV	20″	770509	
"	"	"	4.8	1.3MV	27″	760204	
"	"	"	5.0	2.24MV	–	760210	
"	"	"	8.5	0.7MV	27″	760204	
"	"	"	8.7	50JV	–	770606	
"	"	"	8.8	*0.0M*	–	760003	
"	"	"	9.5	40JV	–	770606	
"	"	"	10	1.7MV	20″	770509	
"	"	"	10.0	20JV	–	770606	
"	"	"	10.2	1.81MV	–	760210	
"	"	"	10.2	0.07MV	–	790705	
"	"	"	10.6	*0.0M*	–	760003	
"	"	"	10.6	0.4MV	27″	760204	
"	"	"	11.2	34JV	–	770606	
"	"	"	12.5	34JV	–	"	
"	"	"	12.5	−0.3MV	27″	760204	
"	"	"	20	13JV	–	770606	
IRC−10558	21 10 00	−14 35 54	2.2	0.45M	10′	690001	21100−1435 2100
B361 6'W	21 10 00	+47 10 30	235	*38W*	2.2′	810408	
RAFGL 2722	21 10 01.0	−14 35 55	4.2	0.2M	10′	830610	21100−1435 2100
"	"	"	11	−0.4M	10′	"	" "
"	"	"	27	−2.8M	10′	"	" " "
21100−1435	21 10 01.2	−14 35 55	12	53.3J	30″	850701	" " "
"	"	"	25	20.4J	30″	"	" " "
"	"	"	60	3.0J	60″	"	" " "
"	"	"	100	*1.0J*	120″	"	" " "
RAFGL 5582S	21 10 04.0	+41 39 18	11	−0.9M	10′	830610	
RAFGL 7152S	21 10 06.5	−46 30 30	20	−1.5M	10′	"	
RAFGL 7153S	21 10 06.9	−45 23 28	20	−2.3M	10′	"	
IRC+80043	21 10 07	+75 40 54	1.04	5.28M	–	740806	21100+7540 1000
"	"	"	1.05	5.27C	–	"	" " "
"	"	"	2.2	2.95M	10′	690001	" " "
RAFGL 5584S	21 10 07.0	+75 40 54	4.2	1.8M	10′	830610	" " "
FIRSSE 292	21 10 08	+81 29 18	93	39J	10′	830201	
RAFGL 5583S	21 10 10.0	+79 07 12	4.2	1.9M	10′	830610	
HD 201941	21 10 13.6	+02 26 12	1.2	6.700C	–	820707	
"	"	"	1.25	6.70M	–	861101	
"	"	"	1.6	6.640C	–	820707	
"	"	"	1.65	6.64M	–	861101	
"	"	"	2.2	6.625M	–	820707	
"	"	"	2.20	6.63M	–	861101	
"	"	"	3.45	6.61M	–	"	
"	"	"	3.5	6.610C	–	820707	
B361 4'W	21 10 16	+47 10 30	235	46W	2.2′	810408	
IRC−30443	21 10 18	−27 49 06	2.2	2.18M	10′	690001	21103−2749 1000
BS 8110	21 10 19.6	−27 49 27	1.02	3.86M	–	691002	" "
FJM 6 #9	21 10 20.2	+47 08 00	1.25	10.25M	–	791003	
"	"	"	1.65	8.90M	–	"	
"	"	"	2.2	8.40M	–	"	
"	"	"	3.5	8.21M	–	"	
FJM 6 #8	21 10 24.9	+47 10 16	1.25	13.79M	–	"	
"	"	"	1.65	12.15M	–	"	
"	"	"	2.2	11.40M	–	"	
B361 2'W	21 10 28	+47 10 30	235	71W	2.2′	810408	
FJM 6 #7	21 10 30.5	+47 15 40	1.25	6.92M	–	791003	
"	"	"	1.65	5.40M	–	"	
"	"	"	2.2	4.77M	–	"	
"	"	"	3.5	4.26M	–	"	
FJM 6 #5	21 10 31.0	+47 12 02	1.25	13.66M	–	"	
"	"	"	1.65	12.26M	–	"	
"	"	"	2.2	11.15M	–	"	
"	"	"	3.5	10.57M	–	"	
FJM 6 #6	21 10 32.1	+47 07 54	1.25	13.05M	–	"	
"	"	"	1.65	10.67M	–	"	
"	"	"	2.2	9.69M	–	"	
FJM 6 #4	21 10 38.3	+47 10 53	1.25	12.53M	–	"	
"	"	"	1.65	10.68M	–	"	
"	"	"	2.2	9.88M	–	"	
"	"	"	3.5	9.56M	–	"	
B361	21 10 40	+47 10 30	235	92W	2.2′	810408	
21106+4712	21 10 40.9	+47 12 01	12	*0.05J*	30″	860812	21106+4712 0011
"	"	"	25	0.95J	30″	"	" " "
"	"	"	60	17J	60″	"	" " "
"	"	"	100	38J	120″	"	" " "
21107+4710	21 10 47.3	+47 10 10	12	4.7J	30″	"	21107+4710 1011
"	"	"	25	1.7J	30″	"	" " "
"	"	"	60	*15J*	60″	"	" " "
"	"	"	100	*40J*	120″	"	" " "
FJM 6 #3	21 10 47.5	+47 10 16	1.25	6.21M	–	791003	
"	"	"	1.65	4.52M	–	"	
"	"	"	2.2	3.78M	–	"	
"	"	"	3.5	3.24M	–	"	
"	"	"	4.8	3.36M	–	"	
R EQU	21 10 47.7	+12 35 42	1.04	5.66MV	–	720002	21107+1235 0000
"	"	"	1.05	5.71CV	–	"	" " "
IRC+30472	21 10 48	+30 01 24	2.2	1.07M	10′	690001	21107+3001 1000
ZET CYG	21 10 48.3	+30 01 14	1.00	1.80M	–	810001	" "
"	"	"	1.23	1.60M	15″	790903	" "
"	"	"	1.25	1.66C	–	650002	" "
BS 8115	"	"	1.25	1.65C	–	660302	" "
ZET CYG	"	"	1.25	1.52M	–	810001	" "
"	"	"	1.65	1.15M	–	"	" "
"	"	"	1.65	1.16M	15″	790903	" "
"	"	"	2.2	1.10C	–	650002	" "
BS 8115	"	"	2.2	1.09C	–	660302	" "
ZET CYG	"	"	2.2	1.07M	15″	790903	" "
"	"	"	2.25	1.08M	–	810001	" "
"	"	"	3.12	1.08M	–	"	" "
"	"	"	3.4	0.99C	–	650002	" "
BS 8115	"	"	3.4	0.98C	–	660302	" "
ZET CYG	"	"	3.5	0.98M	15″	790903	" "
"	"	"	3.7	1.09M	–	810001	" "
"	"	"	4.8	1.15M	15″	790903	" "
RAFGL 2723	21 10 48.4	+30 01 15	4.2	0.7M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
B361 2'E	h m s 21 10 52	° ′ ″ +47 10 30	235	54W	2.2′	810408	
FJM 6 #2	21 10 59.7	+47 10 28	1.25	9.05M	–	791003	
"	"	"	1.65	7.56M	–	"	
"	"	"	2.2	7.02M	–	"	
"	"	"	3.5	6.61M	–	"	
"	"	"	4.8	6.61M	–	"	
FJM 6 #1	21 11 05.5	+47 06 55	1.25	9.40M	–	"	
"	"	"	1.65	8.14M	–	"	
"	"	"	2.2	7.07M	–	"	
"	"	"	3.5	6.71M	–	"	
"	"	"	4.8	6.86M	–	"	
RAFGL 7154S	21 11 07.0	−46 47 16	20	−2.2M	10′	830610	
RAFGL 5585S	21 11 08.0	+55 50 12	4.2	1.6M	10′	"	
RAFGL 7155S	21 11 08.6	−45 23 29	20	−2.4M	10′	"	
RAFGL 2724S	21 11 11.0	+70 51 24	11	−1.1M	10′	"	
21112+5010	21 11 16.0	+50 10 40	12	0.42J	30″	861122	21112+5010 0
"	"	"	25	0.395J	30″	"	"
"	"	"	60	4.63J	60″	"	"
"	"	"	100	13.83J	120″	"	"
IRC+50364	21 11 21	+50 25 06	2.2	2.74M	10′	690001	21113+5025 1
"	"	"	2.3	2.7M	–	740705	"
"	"	"	3.5	2.5M	–	"	"
"	"	"	4.8	3.2M	–	"	"
"	"	"	10.7	*1.0M*	–	"	"
RAFGL 5586S	21 11 21.0	+31 53 48	11	−0.8M	10′	830610	
"	"	"	20	−3.1M	10′	"	
IRC+50365	21 11 24	+50 13 30	2.2	2.63M	10′	690001	21114+5013 1
"	"	"	2.3	2.8M	–	740705	"
"	"	"	3.5	2.5M	–	"	"
"	"	"	4.8	2.4M	–	"	"
"	"	"	10.7	*0.6M*	–	"	"
IRC+60305	21 11 30	+59 53 42	2.2	0.14M	10′	690001	21115+5953 2
HD 202380	21 11 30.7	+59 53 26	1.04	2.29M	–	780509	"
"	"	"	1.05	2.25M	–	"	"
"	"	"	1.08	2.28M	–	"	"
"	"	"	1.10	2.42M	–	"	"
RAFGL 2725	21 11 30.8	+59 53 28	4.2	−0.2M	10′	830610	"
"	"	"	11	−0.6M	10′	"	"
FIRSSE 293	21 11 46	+73 15 18	93	39J	10′	830201	
RAFGL 5587S	21 11 47.0	+42 44 24	20	−3.9M	10′	830610	
2112+059	21 12	+05 54	12	0.071J	30″	860908	
"	"	"	25	0.073J	30″	"	
"	"	"	60	0.105J	60″	"	
"	"	"	100	*0.177J*	120″	"	
EIC 850	21 12 00.5	+04 28 55	2.7	10F	–	780604	21120+0428 0
DEL EQU	21 12 02.5	+09 48 18	1.25	3.59C	–	680501	21120+0948 0
"	"	"	1.65	3.33C	–	"	"
"	"	"	2.2	3.27C	–	"	"
"	"	"	3.5	3.30C	–	"	"
EIC 851	21 12 02.9	−00 06 57	2.7	31F	–	780604	21120−0006 1
RAFGL 5588S	21 12 03.1	−00 06 56	4.2	1.2M	10′	830610	"
IRC 00502	21 12 04	−00 07 00	2.2	2.23M	10′	690001	"
RAFGL 5589S	21 12 20.0	+82 33 36	4.2	1.6M	10′	830610	
UGC 11707	21 12 20.2	+26 31 39	1.6	12.72M	34″	821013	
"	"	"	1.6	12.26M	54″	"	
RR AQR	21 12 24.0	−03 06 40	1.04	6.99M	–	720002	21124−0306 0
"	"	"	1.05	6.98C	–	"	"
"	"	"	1.2	6.75MV	–	790004	"
"	"	"	1.6	6.02MV	–	"	"
"	"	"	2.2	5.60MV	–	"	"
"	"	"	3.4	4.71MV	–	"	"
RAFGL 7156S	21 12 24.1	−34 32 53	20	−2.9M	10′	830610	
RAFGL 7157S	21 12 24.8	−53 29 29	27	−4.0M	10′	"	
RAFGL 7158S	21 12 25.7	−53 46 15	27	−4.4M	10′	"	
RAFGL 7159S	21 12 26.8	−53 12 44	11	0.1M	10′	"	
"	"	"	27	−4.4M	10′	"	
RV EQU	21 12 27	+08 47 10	1.65	6.75MV	–	740502	
"	"	"	2.2	6.63MV	–	"	
IRC+60306	21 12 40	+61 39 24	2.2	2.95M	10′	690001	21126+6138 1
RAFGL 5590S	21 12 40.0	+61 39 24	4.2	1.5M	10′	830610	"
"	"	"	20	−3.5M	10′	"	"
IRC+40475	21 12 47	+37 49 54	2.2	2.69M	10′	690001	
BS 8130	21 12 47.5	+37 49 51	1.25	2.99C	–	660302	
"	"	"	2.2	2.71C	–	"	
RAFGL 5591S	21 12 47.6	+37 49 52	4.2	2.0M	10′	830610	
IRC−20597	21 12 48	−20 51 42	2.2	2.58M	10′	690001	21127−2051 0
IRC+20503	21 12 52	+18 24 36	2.2	2.96M	10′	"	21128+1824 0
IRC−20598	21 12 56	−15 22 24	2.2	0.54M	10′	"	21129−1522 1
BS 8128	21 12 58.9	−15 22 48	1.02	2.83M	–	670901	"
"	"	"	1.02	2.83M	–	691002	"
RAFGL 2727	21 12 58.9	−15 22 50	4.2	0.2M	10′	830610	"
"	"	"	11	−0.4M	10′	"	"
IRC+60307	21 13 08	+56 41 06	2.2	2.59M	10′	690001	21131+5640 0
IRC+10489	21 13 17	+05 02 54	2.2	2.30M	10′	"	21133+0502 1
IRC+10490	21 13 17	+09 04 12	2.2	2.82M	10′	"	21133+0903 1
RAFGL 5593S	21 13 17.0	+09 04 12	4.2	1.5M	10′	830610	"
EIC 852	21 13 19.4	+05 02 21	2.7	32F	–	780604	21133+0502 1
RAFGL 7160S	21 13 32.9	−52 22 22	27	−4.5M	10′	830610	
RAFGL 7161S	21 13 34.2	−52 39 08	27	−4.3M	10′	"	
RAFGL 7162S	21 13 34.5	−53 29 24	27	−4.2M	10′	"	
RAFGL 7163S	21 13 35.5	−52 55 53	27	−4.1M	10′	"	
RAFGL 2728	21 13 36.8	−09 25 27	4.2	1.2M	10′	"	21136−0925 1
IRC−10559	21 13 37	−09 25 24	2.2	1.65M	10′	690001	"
IRC+50366	21 13 37	+46 12 12	2.2	2.27M	10′	"	21136+4612 1
RAFGL 5592S	21 13 37.8	+46 12 41	4.2	1.4M	10′	830610	"
RAFGL 7164S	21 13 39.6	−53 46 09	27	−4.4M	10′	"	
RAFGL 5594S	21 13 45.0	+38 00 18	4.2	1.4M	10′	"	
"	"	"	11	−0.5M	10′	"	
93.8+2.8	21 14	+52 48	80	1.0E6X	0.4°	820213	
"	"	"	150	50000X	.37°	"	
RAFGL 5595S	21 14 00.0	+57 23 36	4.2	1.3M	10′	830610	
IRC+50367	21 14 14	+53 49 12	2.2	1.69M	10′	690001	21142+5349 1
RAFGL 2731	21 14 14.0	+53 49 12	4.2	0.9M	10′	830610	"
BD+41 4064	21 14 16.0	+42 19 52	1.6	7.92C	V	730001	
"	"	"	2.2	7.86M	V	"	
YALE 5117	21 14 20.0	−39 03 42	1.20	3.97M	–	830509	21141−3904 0
"	"	"	1.25	3.915C	–	760907	"
"	"	"	1.25	3.92C	–	820821	"
"	"	"	1.64	3.27M	–	830509	"
"	"	"	1.65	3.270C	–	760907	"
"	"	"	1.65	3.27C	–	820821	"
"	"	"	2.19	3.09M	–	830509	"
"	"	"	2.2	3.075M	–	760907	"
"	"	"	2.2	3.08M	–	820821	"
"	"	"	3.5	2.945C	–	760907	"
"	"	"	3.8	2.93M	–	830509	"
RAFGL 2733S	21 14 47.0	+41 45 36	20	−3.5M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+40476	21 14 49	+36 37 36	2.2	2.76M	10′	690001	
RAFGL 5596S	21 14 49.0	+36 37 36	4.2	1.6M	10′	830610	
IRC+40477	21 14 57	+40 50 54	1.04	5.56M	–	740806	
"	"	"	1.05	5.69C	–	"	
"	"	"	2.2	2.94M	10′	690001	
"	"	"	2.3	3.1M	–	740705	
"	"	"	3.5	2.6M	–	"	
"	"	"	4.8	3.1M	–	"	
"	"	"	10.7	*0.7M*	–	"	
AFGL 2735	21 14 57.0	+40 50 54	1.25	4.4M	26″	800213	
"	"	"	1.65	3.4M	26″	"	
"	"	"	2.25	3.1MV	26″	"	
"	"	"	3.58	2.8MV	26″	"	
RAFGL 2735	"	"	4.2	1.9M	10′	830610	
AFGL 2735	"	"	4.9	3.0MV	26″	800213	
"	"	"	10.7	*0.7M*	26″	"	
RAFGL 2735	"	"	11	−1.5M	10′	830610	
RAFGL 2734S	21 15 09.0	+11 13 42	4.2	1.1M	10′	"	
PKS 2115−30	21 15 11.2	−30 31 50	1.20	15.04C	V	820616	
2115−305	"	"	1.25	14.92M	V	810311	
PKS 2115−30	"	"	1.64	14.69C	V	820616	
OX−325	"	"	1.64	P	V	860813	
"	"	"	1.64	.0012J	V	"	
2115−305	"	"	1.65	14.85M	V	810311	
PKS 2115−30	"	"	2.19	13.98M	V	820616	
2115−305	"	"	2.2	13.92M	V	810311	
PKS 2115−30	"	"	2.2	−28.8L	7.5″	700101	
IRC+50368	21 15 14	+49 46 12	2.2	1.73M	10′	690001	21152+4945 1001
RAFGL 5598S	21 15 14.0	+49 46 12	4.2	1.4M	10′	830610	" "
BS 8143	21 15 26.9	+39 11 03	1.2	3.870C	–	820707	
SIG CYG	"	"	1.25	3.95C	–	650002	
BS 8143	"	"	1.25	3.95C	–	660302	
SIG CYG	"	"	1.25	3.86M	6″	840411	
BS 8143	"	"	1.25	3.875C	15″	830503	
"	"	"	1.6	3.82M	–	780603	
"	"	"	1.6	3.825C	–	820707	
"	"	"	1.65	3.82M	–	741004	
SIG CYG	"	"	1.65	3.86M	6″	840411	
BS 8143	"	"	1.65	3.830C	15″	830503	
SIG CYG	"	"	2.1	20.1J	–	820407	
"	"	"	2.2	3.78C	–	650002	
BS 8143	"	"	2.2	3.79C	–	660302	
"	"	"	2.2	3.79M	–	741004	
"	"	"	2.2	3.78M	–	780603	
"	"	"	2.2	3.795M	–	820707	
SIG CYG	"	"	2.2	3.82M	11″	770504	
BS 8143	"	"	2.2	3.80M	15″	830503	
SIG CYG	"	"	2.20	3.78M	6″	840411	
BS 8143	"	"	3.4	3.60C	–	660302	
SIG CYG	"	"	3.45	3.72M	6″	840411	
BS 8143	"	"	3.5	3.67M	–	741004	
"	"	"	3.5	3.710C	–	820707	
SIG CYG	"	"	3.6	3.90M	11″	770504	
BS 8143	"	"	3.8	3.72M	5.1″	840902	
"	"	"	4.8	3.68M	5.1″	"	
SIG CYG	"	"	4.80	3.70M	6″	840411	
"	"	"	10	3.94M	11″	770504	
IRC+50369	21 15 33	+45 29 54	2.2	2.35M	10′	690001	21155+4529 1001
RAFGL 5599S	21 15 35.0	+47 53 12	11	−0.7M	10′	830610	
RAFGL 7165S	21 15 35.7	−15 48 07	27	−4.0M	10′	"	
NGC 7049	21 15 37	−48 46 30	1.25	9.56C	18″	760412	21156−4846 0000
"	"	"	1.25	9.12C	34″	841110	" "
"	"	"	1.25	8.85C	51″	"	" "
"	"	"	1.6	8.80C	18″	760412	" "
"	"	"	1.65	8.34C	34″	841110	" "
"	"	"	1.65	8.06C	51″	"	" "
"	"	"	2.2	8.56M	18″	760412	" "
"	"	"	2.2	8.09M	34″	841110	" "
"	"	"	2.2	7.82M	51″	"	" "
"	"	"	3.4	8.17C	18″	760412	" "
IRC+60308	21 15 44	+55 35 12	2.2	2.82M	10′	690001	21157+5535 0001
IRC+50370	21 15 47	+45 51 42	2.2	2.61M	10′	"	21159+4551 1001
WD 2115−56	21 15 48	−56 03	2.2	13.7M	V	831006	
IRC+10491	21 15 49	+07 32 30	2.2	1.60M	10′	690001	21158+0732 1000
EIC 853	21 15 49.3	+07 32 58	2.7	54F	–	780604	" "
RAFGL 2737	21 15 49.5	+07 32 58	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
BS 8146	21 15 51.5	+34 41 09	1.25	4.40M	–	841111	
"	"	"	1.60	4.39M	–	"	
UPS CYG	"	"	1.65	4.30M	–	730105	
"	"	"	2.2	4.14M	–	"	
BS 8146	"	"	2.2	4.16M	–	841111	
UPS CYG	"	"	3.5	3.86M	–	730105	
"	"	"	4.05	1.01X	V	850904	
RAFGL 5600S	21 16 01.0	−68 49 42	20	−3.2M	10′	830610	
RAFGL 2738S	21 16 05.0	−01 27 48	4.2	1.2M	10′	"	
HD 202851	21 16 08.3	−01 44 40	1.04	8.08M	–	831202	
"	"	"	1.05	8.11M	–	"	
"	"	"	1.08	8.17M	–	"	
"	"	"	1.10	8.51M	–	"	
IRC+80044	21 16 13	+76 48 12	2.2	2.31M	10′	690001	21162+7648 1000
RAFGL 2740	21 16 16.7	+76 48 07	4.2	1.3M	10′	830610	" "
MARK 513	21 16 18.3	+02 03 01	60	0.81J	60″	861203	21163+0203 0000
NGC 7052	21 16 20.8	+26 14 15	1.25	12.26C	5″	860212	21163+2613 0000
"	"	"	1.25	11.16C	12″	"	" "
"	"	"	1.65	11.35C	5″	"	" "
"	"	"	1.65	10.40C	12″	"	" "
"	"	"	2.2	11.10M	5″	"	" "
"	"	"	2.2	10.23M	12″	"	" "
"	"	"	3.8	10.87C	5″	"	" "
"	"	"	3.8	9.97C	12″	"	" "
"	"	"	10	.0277J	5″	"	" "
"	"	"	12	*0.25J*	30″	"	" "
"	"	"	12	*0.25J*	30″	860707	" "
"	"	"	25	*0.25J*	30″	860212	" "
"	"	"	25	*0.25J*	30″	860707	" "
"	"	"	60	0.47J	60″	860212	" "
"	"	"	60	0.47J	60″	860707	" "
"	"	"	100	1.42J	120″	860212	" "
"	"	"	100	1.42J	120″	860707	" "
IRC+10492	21 16 26	+10 59 42	2.2	1.82M	10′	690001	21164+1059 1000
RAFGL 2739	21 16 26.7	+10 59 30	4.2	1.7M	10′	830610	" "
CCS 3016	21 16 31.2	+03 01 50	1.23	7.62M	–	860405	
"	"	"	1.66	7.12M	–	"	
"	"	"	2.22	6.94MV	–	"	
"	"	"	3.45	6.71MV	–	"	
"	"	"	4.63	*6.87M*	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
68 CYG	21 16 35.1	+43 44 04	1.23	5.126M	–	830210	21167+4343 0011
"	"	"	1.66	5.127M	–	"	" "
"	"	"	2.22	5.139M	–	"	" "
"	"	"	3.4	5.0M	–	730303	" "
"	"	"	3.45	5.117M	–	830210	" "
"	"	"	4.63	5.067M	–	"	" "
"	"	"	10.7	*3.0M*	–	730303	" "
RAFGL 2741S	21 16 37.0	+19 52 42	4.2	1.0M	10′	830610	
ISS 237	21 16 40	−45 14	2.2	0.6M	–	680802	21168−4514 1100
RAFGL 5602S	21 16 41.0	+40 46 18	11	−0.4M	10′	830610	
IRC+60309	21 16 47	+55 03 24	2.2	1.31M	10′	690001	21167+5502 1101
AFGL 2743	21 16 47.0	+55 03 24	1.25	2.9M	26″	800213	" "
"	"	"	2.25	1.4M	26″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 2743	"	"	4.2	0.9M	10′	830610	" "
AFGL 2743	"	"	4.9	1.2M	26″	800213	" "
"	"	"	8.6	1.1M	26″	"	" "
"	"	"	10.7	0.1M	26″	"	" "
RAFGL 2743	"	"	11	−1.1M	10′	830610	" "
21168−4514	21 16 49.7	−45 14 12	12	34.6J	30″	850701	21168−4514 1100
"	"	"	25	10.5J	30″	"	" "
"	"	"	60	4.1J	60″	"	" "
"	"	"	100	2.8J	120″	"	" "
RAFGL 5593	21 16 50.8	−45 10 25	11	−0.4M	10′	830610	
T IND	21 16 52.1	−45 14 03	1.2	2.08MV	–	790004	21168−4514 1100
"	"	"	1.25	2.03M	–	800212	" "
"	"	"	1.6	1.09MV	–	790004	" "
"	"	"	1.65	1.10M	–	800212	" "
"	"	"	2.2	0.69MV	–	790004	" "
"	"	"	2.2	0.69M	–	800212	" "
"	"	"	3.4	0.30MV	–	790004	" "
"	"	"	3.4	0.29M	–	800212	" "
IRC+50371	21 16 59	+49 52 24	2.2	2.56M	10′	690001	21170+4951 0001
RAFGL 5603S	21 17 00.0	+17 02 00	4.2	1.4M	10′	830610	
"	"	"	11	−0.7M	10′	"	
"	"	"	20	−3.1M	10′	"	
RAFGL 5604S	21 17 00.2	+23 15 44	4.2	1.1M	10′	"	21170+2315 1000
IRC+20504	21 17 01	+23 16 00	2.2	1.72M	10′	690001	" "
RAFGL 2744S	21 17 03.0	+08 21 24	4.2	1.2M	10′	830610	
IRC+60310	21 17 15	+62 22 54	2.2	1.85M	10′	690001	21174+6222 1001
CSS 681	21 17 17	−48 19	1.2	6.32MV	–	790004	21172−4819 1000
"	"	"	1.6	4.97MV	–	"	" "
"	"	"	2.2	4.05MV	–	"	" "
"	"	"	3.4	3.06MV	–	"	" "
RAFGL 2746	21 17 17.3	+60 58 22	4.2	0.9M	10′	830610	21172+6058 1101
M1− 77	21 17 18	+46 06	2.2	*9.7M*	–	740708	21173+4606 0111
IRC+60311	21 17 19	+60 58 36	2.2	1.02M	10′	690001	21172+6058 1101
RAFGL 2745	21 17 19.6	+63 21 15	4.2	1.5M	10′	830610	21173+6321 1000
IRC+60312	21 17 20	+63 20 54	2.2	1.80M	10′	690001	" "
WD 2117+53	21 17 22	+53 59 54	1.25	12.67M	V	831006	
"	"	"	1.65	13.12M	V	"	
"	"	"	2.2	12.83M	V	"	
BS 8162	21 17 23.1	+62 22 22	1.25	2.11C	–	660302	21174+6222 1001
"	"	"	2.2	1.96C	–	"	" "
"	"	"	3.4	1.85C	–	"	" "
HD 203006	21 17 34.1	−41 01 19	1.25	4.76M	–	830714	21175−4101 0000
THE 1 MIC	"	"	1.25	4.76C	8.2″	830815	" "
HD 203006	"	"	1.65	4.71M	–	830714	" "
THE 1 MIC	"	"	1.65	4.69C	8.2″	830815	" "
HD 203006	"	"	2.2	4.72M	–	830714	" "
THE 1 MIC	"	"	2.2	4.71M	8.2″	830815	" "
HD 203006	"	"	3.4	4.66M	–	830714	" "
THE 1 MIC	"	"	3.8	4.74C	8.2″	830815	" "
HD 203006	"	"	4.8	4.72M	–	830714	" "
THE 1 MIC	"	"	4.8	5.12CV	8.2″	830815	" "
IRC+10493	21 17 40	+12 45 06	2.2	2.97M	10′	690001	21176+1245 0000
IRC+50372	21 17 43	+50 35 42	2.2	1.98M	10′	"	21177+5035 1101
"	"	"	2.3	2.0M	–	740705	" "
"	"	"	3.5	1.6M	–	"	" "
"	"	"	4.8	1.6M	–	"	" "
"	"	"	10.7	*0.7M*	–	"	" "
AFGL 2747	21 17 43.0	+50 35 42	2.25	2.0M	26″	800213	" "
"	"	"	3.58	1.6M	26″	"	" "
RAFGL 2747	"	"	4.2	1.4M	10′	830610	" "
AFGL 2747	"	"	4.9	1.6M	26″	800213	" "
"	"	"	10.7	*0.7M*	26″	"	" "
ISS 330	21 17 51	−50 08	2.2	3.7M	–	680802	21178−5009 0000
BS 8164	21 17 52.6	+58 24 40	1.02	2.80M	–	670901	21178+5824 1101
"	"	"	1.04	2.49M	–	780509	" "
"	"	"	1.05	2.47M	–	"	" "
"	"	"	1.08	2.51M	–	"	" "
"	"	"	1.10	2.62M	–	"	" "
BD+58 2249	"	"	1.25	1.92C	V	701001	" "
B 5481	"	"	1.6	0.97C	–	720807	" "
BD+58 2249	"	"	1.65	1.02C	V	701001	" "
B 5481	"	"	2.2	0.76M	–	720807	" "
BD+58 2249	"	"	2.2	0.75C	V	701001	" "
"	"	"	3.4	0.49C	V	"	" "
B 5481	"	"	3.5	0.35C	–	720807	" "
RAFGL 2748	21 17 52.6	+58 24 41	4.2	0.5M	10′	830610	" "
"	"	"	11	0.3M	10′	"	" "
IRC+60313	21 17 53	+58 24 42	2.2	0.73M	10′	690001	" "
IRC+60314	21 18 02	+62 12 06	2.2	2.31M	10′	"	21181+6211 1101
RAFGL 5605S	21 18 02.0	+62 12 06	4.2	1.5M	10′	830610	" "
IRC+50373	21 18 08	+48 55 12	2.2	2.78M	10′	690001	
IRC+60315	21 18 10	+55 14 30	2.2	0.59M	10′	"	21181+5514 1101
ESO 287 M1	21 18 10.6	−43 42 38	1.25	14.62C	–	861212	
"	"	"	1.65	13.93C	–	"	
"	"	"	2.2	13.50M	–	"	
RAFGL 2750	21 18 11.3	+55 14 15	4.2	0.2M	10′	830610	21181+5514 1101
BS 8171	21 18 20.0	+64 39 32	1.25	5.15M	–	841111	21183+6439 0011
"	"	"	1.60	5.12M	–	"	" "
"	"	"	2.2	4.91M	–	"	" "
"	"	"	3.64	4.5M	–	"	" "
ESO 287 M17	21 18 32.3	−44 15 21	1.25	14.83C	–	861212	
"	"	"	1.65	14.27C	–	"	
"	"	"	2.2	13.90M	–	"	
IRC+10494	21 18 35	+07 08 24	2.2	1.54M	10′	690001	21185+0708 1000
RAFGL 2752	21 18 35.0	+49 08 22	4.2	0.7M	10′	830610	21185+4908 1101
IRC+50374	21 18 36	+49 08 12	2.2	1.06M	10′	690001	" "
BS 8163	21 18 36.3	+07 08 28	1.02	3.54M	–	670901	21185+0708 1000
EIC 854	21 18 36.3	+07 08 29	2.7	67F	–	780604	" "
RAFGL 2751	21 18 36.3	+07 08 30	4.2	1.2M	10′	830610	" "
X PEG	21 18 38	+14 14 16	1.04	6.35MV	–	720002	21186+1414 0000
"	"	"	1.05	6.42CV	–	"	" "
"	"	"	1.2	5.73MV	–	790004	" "
"	"	"	1.6	4.82MV	–	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	2.2	4.51MV	–	"	"	"	"	21202+5157	21 20 14.2	+51 57 53	12	8.90J	30″	861122	21202+5157	1
"	"	"	3.4	4.09MV	–	"	"	"	"	"	"	"	25	53.57J	30″	"	"	
IRC−30444	21 18 49	−30 21 54	2.2	2.41M	10′	690001	21187−3021	1000		"	"	"	60	406.5J	60″	"	"	
IRC+60316	21 19 02	+56 09 54	1.04	−14.1R	–	740401	21191+5609	1101		"	"	"	100	712.3J	120″	"	"	
"	"	"	1.04	4.77M	–	740806	"	"	"	RAFGL 5610S	21 20 15.5	−09 32 01	4.2	1.8M	10′	830610	21202−0932	1
"	"	"	1.05	−14.1R	–	740401	"	"	"	K3− 81	21 20 16.2	+37 54 24	2.2	*9.2M*	–	740708		
"	"	"	1.05	4.77C	–	740806	"	"	"	IRC−10562	21 20 20	−06 27 00	2.2	2.45M	10′	690001	21203−0626	1
"	"	"	1.25	−14.0R	–	740401	"	"	"	3C 432	21 20 25.5	+16 51 46	0.3	S	7.5″	700101		
"	"	"	1.65	−14.0R	–	"	"	"	"	2120+168	"	"	12	*0.039J*	30″	860908		
"	"	"	2.2	−14.3R	–	"	"	"	"	"	"	"	25	*0.062J*	30″	"		
"	"	"	2.2	2.25M	10′	690001	"	"	"	"	"	"	60	*0.063J*	60″	"		
"	"	"	2.3	2.0M	–	740705	"	"	"	"	"	"	100	*0.214J*	120″	"		
"	"	"	3.4	−15.1R	–	740401	"	"	"	IRC−10563	21 20 26	−07 19 00	2.2	3.00M	10′	690001	21204−0719	1
"	"	"	3.5	1.9M	–	740705	"	"	"	RAFGL 5612S	21 20 26.0	−07 19 00	4.2	1.8M	10′	830610	"	
"	"	"	4.8	2.0M	–	"	"	"	"	ISS 174	21 20 35	−40 55	2.2	2.5M	–	680802	21206−4054	2
"	"	"	5.0	−15.4R	–	740401	"	"	"	IRC+40478	21 20 35	+42 10 30	2.2	2.61M	10′	690001	21205+4211	1
"	"	"	10.2	−16.1R	–	"	"	"	"	RAFGL 2755	21 20 35.0	+42 10 30	4.2	1.0M	10′	830610	"	
"	"	"	10.7	0.5M	–	740705	"	"	"	V MIC	21 20 35.5	−40 55 18	1.2	3.92MV	–	790004	21206−4054	2
M1− 78	21 19 05	+51 40 41	1.6	10.1C	–	720004	21190+5140	1232		"	"	"	1.25	4.01M	–	830213	"	
"	"	"	2.0	S	12″	840116	"	"	"	"	"	"	1.6	2.98MV	–	790004	"	
"	"	"	2.2	8.9M	–	720004	"	"	"	"	"	"	1.65	3.08M	–	830213	"	
"	"	"	3.3	0.017W	–	860307	"	"	"	"	"	"	2.2	1.79MV	–	720501	"	
"	"	"	3.6	7.0M	–	741009	"	"	"	"	"	"	2.2	2.30MV	–	790004	"	
"	"	"	5.27	S	21″	860307	"	"	"	"	"	"	2.2	2.36M	–	830213	"	
"	"	"	5.6	.0048W	9″	"	"	"	"	"	"	"	3.4	1.52MV	–	790004	"	
"	"	"	6.2	0.11W	9″	"	"	"	"	"	"	"	3.6	1.03MV	–	720501	"	
"	"	"	6.9	.0072W	9″	"	"	"	"	"	"	"	3.8	1.46M	–	830213	"	
"	"	"	7.7	0.26W	9″	"	"	"	"	"	"	"	4.8	0.45MV	–	720501	"	
"	"	"	8	S	5.9″	820715	"	"	"	"	"	"	10.2	−1.48MV	–	"	"	
"	"	"	8.6	1.5M	–	741009	"	"	"	"	"	"	20	−3.7M	–	"	"	
"	"	"	10	0.35M	–	"	"	"	"	RAFGL 5594	21 20 35.6	−40 55 09	4.2	0.7M	10′	830610	"	
"	"	"	10.8	0.4M	–	"	"	"	"	"	"	"	11	−0.6M	10′	"	"	
"	"	"	11.3	0.1M	–	"	"	"	"	"	"	"	20	−2.0M	10′	"	"	
"	"	"	11.3	0.048W	–	860307	"	"	"	AFGL 2757	21 20 36.0	+77 37 42	2.3	2.59M	–	831007	21208+7737	2
"	"	"	12.8	−0.2M	–	741009	"	"	"	"	"	"	3.6	1.60M	–	"	"	
"	"	"	18	−2.8M	–	"	"	"	"	"	"	"	4.9	1.16M	–	"	"	
"	"	"	22	−3.4M	–	"	"	"	"	"	"	"	8.7	0.30M	–	"	"	
UGC 11730	21 19 11.7	+29 14 24	1.25	13.99M	7.8″	851219	21192+2914	0000		"	"	"	10.0	−0.28M	–	"	"	
"	"	"	1.65	13.05M	7.8″	"	"	"	"	"	"	"	11.4	−0.57M	–	"	"	
"	"	"	2.2	12.70M	7.8″	"	"	"	"	"	"	"	12.6	−0.52M	–	"	"	
T CAP	21 19 15.3	−15 22 20	1.04	4.97MV	–	720002	21192−1522	1000		"	"	"	19.5	−1.31M	–	"	"	
"	"	"	1.05	5.04CV	–	"	"	"	"	21206−4054	21 20 38.1	−40 54 59	12	113J	30″	850701	21206−4054	2
"	"	"	1.2	4.64MV	–	790004	"	"	"	"	"	"	25	58.0J	30″	"	"	
"	"	"	1.25	4.63M	–	830213	"	"	"	"	"	"	60	6.5J	60″	"	"	
"	"	"	1.6	3.75MV	–	790004	"	"	"	"	"	"	100	2.8J	120″	"	"	
"	"	"	1.65	3.87M	–	830213	"	"	"	RAFGL 7167S	21 20 39.0	−12 36 00	11	−0.4M	10′	830610		
"	"	"	2.2	3.28MV	–	790004	"	"	"	IRC+80045	21 20 45	+77 38 24	2.2	2.37M	10′	690001	21208+7737	2
"	"	"	2.2	3.28M	–	830213	"	"	"	RAFGL 2757	21 20 45.0	+77 38 24	4.2	1.0M	10′	830610	"	
"	"	"	3.4	2.79MV	–	790004	"	"	"	"	"	"	11	−1.0M	10′	"	"	
"	"	"	3.8	2.53M	–	830213	"	"	"	"	"	"	20	−1.5M	10′	"	"	
IRC−20599	21 19 26	−17 02 54	2.2	2.26M	10′	690001	21194−1702	1000		FIRSSE 294	21 20 49	+77 40 42	20	39J	10′	830201	"	
IOT CAP	21 19 27.9	−17 02 54	1.06	S	–	820905	"	"	"	"	"	"	40	2075J	10′	"	"	
BS 8167	"	"	1.2	2.83M	–	740405	"	"	"	IRC+80046	21 20 50	+75 58 24	2.2	2.89M	10′	690001	21208+7558	1
"	"	"	1.25	2.83C	–	660302	"	"	"	MARK 515	21 20 50.7	−07 57 39	60	0.50J	60″	861203	21208−0757	0
"	"	"	1.6	2.38M	–	740405	"	"	"	RAFGL 7168S	21 20 51.0	−12 10 40	20	−1.5M	10′	830610		
"	"	"	1.63	2.29M	21″	840337	"	"	"	RAFGL 2759	21 20 51.7	+40 43 06	4.2	−0.8M	10′	"		
"	"	"	1.65	2.29M	–	750607	"	"	"	IRC+40479	21 20 53	+40 43 12	2.2	−0.66M	10′	690001		
"	"	"	2.2	2.27C	–	660302	"	"	"	IRC+20507	21 21 04	+23 15 42	2.2	3.12M	10′	"	21210+2316	1
"	"	"	2.2	2.23M	–	740405	"	"	"	RAFGL 2756	21 21 04.0	+23 15 42	4.2	1.4M	10′	830610	"	
"	"	"	2.20	2.26M	–	750607	"	"	"	"	"	"	11	−0.7M	10′	"	"	
"	"	"	2.21	2.26M	21″	840337	"	"	"	IRC+40480	21 21 06	+35 01 54	2.2	2.81M	10′	690001		
"	"	"	3.4	2.18M	–	740405	"	"	"	IRC+20508	21 21 09	+23 02 06	2.2	2.30M	10′	"	21211+2302	1
"	"	"	3.8	2.18M	5.1″	840902	"	"	"	"	"	"	2.3	2.5M	–	740705	"	
"	"	"	4.8	2.25M	5.1″	"	"	"	"	"	"	"	3.5	2.3M	–	"	"	
RAFGL 7166S	21 19 29.8	−17 06 18	11	0.0M	10′	830610				"	"	"	4.8	2.2M	–	"	"	
"	"	"	20	−1.0M	10′	"				"	"	"	10.7	*0.1M*	–	"	"	
IRC+50375	21 19 41	+47 57 00	2.2	2.60M	10′	690001	21197+4757	0001		IRC−20601	21 21 17	−21 04 00	2.2	2.77M	10′	690001	21213−2104	0
IRC+20505	21 19 45	+19 35 42	2.2	1.60M	10′	"	21197+1935	1000		IRC+20509	21 21 19	+24 05 24	2.2	2.94M	10′	"	21213+2405	0
ESO 287 M16	21 19 46.1	−43 31 06	1.25	14.86C	–	861212				BS 8183	21 21 19.6	−21 03 55	1.02	4.38M	–	691002	21213−2104	0
"	"	"	1.65	14.12C	–	"				HD 203638	"	"	1.02	4.38M	–	691005	"	
"	"	"	2.2	13.74M	–	"				3C 433	21 21 30.0	+24 51 36	1.25	14.07C	7.5″	850505		
BS 8173	21 19 46.3	+19 35 21	1.25	2.35C	–	660302	21197+1935	1000		"	"	"	1.25	14.21M	12″	841206		
"	"	"	2.2	1.64C	–	"	"	"	"	"	"	"	1.65	13.30C	7.5″	850505		
"	"	"	3.4	1.48C	–	"	"	"	"	"	"	"	1.65	13.26M	12″	841206		
RAFGL 5608S	21 19 46.3	+19 35 23	4.2	1.3M	10′	830610	"	"	"	"	"	"	2.2	12.37M	7.5″	850505		
21197−6956	21 19 46.9	−69 56 55	12	58.4J	30″	850701	21197−6956	2110		"	"	"	2.2	12.37M	12″	841206		
"	"	"	25	20.8J	30″	"	"	"	"	"	"	"	3.82	10.88C	7.5″	850505		
"	"	"	60	9.1J	60″	"	"	"	"	RAFGL 2761	21 21 31.7	+79 33 12	4.2	1.3M	10′	830610	21215+7933	1
"	"	"	100	6.0J	120″	"	"	"	"	HD 203856	21 21 37.1	+39 48 12	1.2	6.925C	–	820707		
Y PAV	21 19 47.0	−69 56 55	1.2	1.89M	–	790004	"	"	"	"	"	"	1.6	6.880C	–	"		
"	"	"	1.25	1.64M	–	800212	"	"	"	"	"	"	2.2	6.860M	–	"		
"	"	"	1.6	0.77M	–	790004	"	"	"	AU PEG	21 21 40.3	+18 03 47	12	2.099J	30″	860501	21216+1803	0
"	"	"	1.65	0.72M	–	800212	"	"	"	"	"	"	25	1.062J	30″	"	"	
"	"	"	2.2	0.30M	–	790004	"	"	"	"	"	"	60	*0.402J*	60″	"	"	
"	"	"	2.2	0.28M	–	800212	"	"	"	"	"	"	100	*1.001J*	120″	"	"	
"	"	"	3.4	−0.05M	–	790004	"	"	"	IRC+80047	21 21 45	+79 33 24	2.2	2.43M	10′	690001	21215+7933	1
"	"	"	3.4	−0.07M	–	800212	"	"	"	IRC+50376	21 21 52	+52 19 00	2.2	2.38M	10′	"	21218+5218	1
W MIC	21 19 49.3	−42 11 20	1.2	6.93M	–	790004	21198−4210	0000		94.2+1.6	21 22	+52 14	150	60000X	.37°	820213		
"	"	"	1.6	6.11M	–	"	"	"	"	HD 203938	21 22 01.7	+46 56 55	2.3	5.83M	–	780704		
"	"	"	2.2	5.65M	–	"	"	"	"	"	"	"	3.6	5.76M	–	"		
"	"	"	3.4	5.05M	–	"	"	"	"	"	"	"	4.9	5.73M	–	"		
RAFGL 5607S	21 19 50.0	+57 11 36	11	−0.3M	10′	830610				BS 8181	21 22 20.1	−65 35 38	1.2	3.27M	–	740405	21223−6535	0
IRC−10560	21 19 58	−05 50 42	2.2	2.76M	10′	690001	21199−0550	0000		"	"	"	1.6	3.00M	–	"	"	
RAFGL 5609S	21 19 59.0	−05 50 49	4.2	1.1M	10′	830610	"	"	"	"	"	"	2.2	2.90M	–	"	"	
ISS 199	21 20 00	−42 17	2.2	1.8M	–	680802	21198−4210	0000		"	"	"	3.4	2.85M	–	"	"	
AFGL 2753	21 20 08.7	−22 53 00	2.3	1.47M	–	831007	21201−2253	1000		L1014	21 22 22	+49 46 10	235	37W	1.7′	810408		
"	"	"	3.6	1.41M	–	"	"	"	"	ISS 191	21 22 25	−41 55	2.2	2.5M	–	680802	21222−4155	1
RAFGL 2753	"	"	4.2	1.2M	10′	830610	"	"	"	EIC 855	21 22 40.2	−03 46 18	2.7	35F	–	780604	21226−0346	1
AFGL 2753	"	"	4.9	1.60M	–	831007	"	"	"	IRC 00503	21 22 43	−03 46 36	2.2	2.12M	10′	690001	"	
"	"	"	8.7	1.45M	–	"	"	"	"	IRC+50377	21 23 01	+48 48 30	2.2	2.91M	10′	"	21229+4848	1
"	"	"	10.0	1.49M	–	"	"	"	"	"	"	"	2.3	3.0M	–	740705	"	
"	"	"	11.4	1.34M	–	"	"	"	"	"	"	"	3.5	2.6M	–	"	"	
"	"	"	12.6	1.51M	–	"	"	"	"	"	"	"	4.8	2.5M	–	"	"	
IRC−20600	21 20 10	−22 52 54	2.2	1.52M	10′	690001	"	"	"	"	"	"	10.7	0.2M	–	"	"	
AFGL 2754	21 20 12.0	+21 46 54	2.3	2.41M	–	831007	21202+2147	1100		BS 8206	21 23 10.4	+49 06 25	1.23	6.50M	V	830204		
"	"	"	3.6	1.78M	–	"	"	"	"	"	"	"	2.18	6.55M	V	"		
"	"	"	4.9	1.74M	–	"	"	"	"	"	"	"	3.80	6.56M	V	"		
"	"	"	8.7	1.29M	–	"	"	"	"	"	"	"	4.68	6.58MV	V	"		
"	"	"	10.0	1.00M	–	"	"	"	"	IRC+70169	21 23 13	+65 21 30	2.2	2.74M	10′	690001	21232+6521	0
"	"	"	11.4	0.78M	–	"	"	"	"	NGC 7059	21 23 35.0	−60 13 54	1.6	10.20M	70″	821013	21236−6013	0
"	"	"	12.6	0.71M	–	"	"	"	"	RAFGL 2762S	21 23 38.0	+16 05 24	4.2	1.2M	10′	830610		
"	"	"	19.5	0.42M	–	"	"	"	"	S MIC	21 23 46.4	−30 04 08	1.04	5.93M	–	720002	21237−3004	0
IRC−10561	21 20 13	−09 31 42	2.2	2.29M	10′	690001	21202−0932	1000		"	"	"	1.05	5.93C	–	"	"	
IRC+20506	21 20 14	+21 47 06	2.2	2.48M	10′	"	21202+2147	1100		"	"	"	1.2	5.97MV	–	790004	"	
RAFGL 2754	21 20 14.0	+21 47 06	4.2	1.2M	10′	830610	"	"	"	"	"	"	1.6	5.22MV	–	"	"	
"	"	"	11	0.8M	10′	"	"	"	"	"	"	"	2.2	4.71MV	–	"	"	
"	"	"	20	0.4M	10′	"	"	"	"	"	"	"	3.4	4.15MV	–	"	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
HD 204075	21h 23m 48.9s	−22° 37′ 44″	1.04	2.58M	–	831202	21238−2237	1000
"	"	"	1.05	2.60M	–	"	"	"
"	"	"	1.08	2.67M	–	"	"	"
"	"	"	1.10	2.81M	–	"	"	"
BS 8204	"	"	1.25	2.37C	–	660302	"	"
"	"	"	1.25	2.346M	–	810419	"	"
"	"	"	1.25	2.34M	13″	810720	"	"
HD 204075	"	"	1.25	2.36M	13″	861123	"	"
BS 8204	"	"	1.65	1.964M	–	810419	"	"
"	"	"	1.65	1.98M	13″	810720	"	"
HD 204075	"	"	1.65	2.00M	13″	861123	"	"
BS 8204	"	"	2.2	1.86C	–	660302	"	"
"	"	"	2.2	1.865M	–	810419	"	"
"	"	"	2.2	1.86M	13″	810720	"	"
HD 204075	"	"	2.2	1.91M	13″	861123	"	"
BS 8204	"	"	3.4	1.74C	–	660302	"	"
HD 204075	"	"	3.4	1.82M	13″	861123	"	"
BS 8204	"	"	3.6	1.794M	–	810419	"	"
"	"	"	3.7	1.76M	13″	810720	"	"
RAFGL 2764	"	"	4.2	1.2M	10′	830610	"	"
BS 8204	"	"	4.8	1.882M	–	810419	"	"
"	"	"	4.8	1.89M	13″	810720	"	"
HD 204075	"	"	4.8	1.93M	13″	861123	"	"
IRC−20602	21 23 52	−22 37 54	2.2	1.87M	10′	690001	"	"
GLIESE 828.1	21 24 10.9	+03 31 12	1.25	7.825C	–	860713		
"	"	"	1.65	7.147C	–	"		
"	"	"	2.2	7.015M	–	"		
IRC+40481	21 24 11	+39 58 30	2.2	2.20M	10′	690001		
IRC+40482	21 24 12	+35 37 36	2.2	1.79M	10′	"		
BD+ 4 4674	21 24 12.3	+05 13 37	1.25	7.38C	–	830502		
"	"	"	1.25	7.38M	28″	830501		
"	"	"	1.65	7.03C	–	830502		
"	"	"	1.65	7.03M	28″	830501		
"	"	"	2.2	6.99C	–	830502		
"	"	"	2.2	6.99M	28″	830501		
21243−6943	21 24 19.0	−69 43 26	12	80.1J	30″	850701	21243−6943	2100
"	"	"	25	21.1J	30″	"	"	"
"	"	"	60	3.8J	60″	"	"	"
"	"	"	100	1.5J	120″	"	"	"
IRC−20603	21 24 25	−21 25 24	2.2	2.45M	10′	690001	21244−2124	0000
IRC+60317	21 24 25	+62 21 36	2.2	1.73M	10′	"	21245+6221	2210
SW CEP	21 24 32.3	+62 21 25	1.25	3.26C	V	701001	"	"
"	"	"	1.65	2.22C	V	"	"	"
"	"	"	2.2	1.80C	V	"	"	"
"	"	"	3.4	1.33C	V	"	"	"
RAFGL 2765	"	"	4.2	1.1M	10′	830610	"	"
"	"	"	11	−1.4M	10′	"	"	"
SW CEP	"	"	12	77.7J	30″	860918	"	"
"	"	"	25	58.1J	30″	"	"	"
"	"	"	60	10.4J	60″	"	"	"
IRC+50378	21 24 42	+49 29 54	2.2	2.90M	10′	690001	21247+4929	0001
IRC+10495	21 24 55	+13 53 54	2.2	2.28M	10′	"	21249+1353	1000
RAFGL 5614S	21 24 55.2	+13 53 44	4.2	1.3M	10′	830610	"	"
"	"	"	11	−0.7M	10′	"	"	"
BS 8216	21 25 04.9	+48 37 00	1.23	5.12M	V	830204	21250+4837	0001
"	"	"	2.18	5.09M	V	"	"	"
"	"	"	3.80	5.05M	V	"	"	"
"	"	"	4.68	5.05MV	V	"	"	"
ESO 287 M3	21 25 21.7	−45 25 15	1.25	14.39C	–	861212		
"	"	"	1.65	13.82C	–	"		
"	"	"	2.2	13.53M	–	"		
IRC+40483	21 25 23	+36 29 00	1.04	7.43M	–	850511		
"	"	"	1.25	5.41C	–	720001		
"	"	"	1.65	3.77C	–	"		
"	"	"	2.2	2.54M	–	"		
"	"	"	2.2	2.97M	10′	690001		
"	"	"	2.3	2.4M	–	740705		
"	"	"	2.3	3.0CV	–	760610		
"	"	"	3.5	1.00C	–	720001		
"	"	"	3.5	1.0M	–	740705		
"	"	"	3.5	1.5MV	–	760610		
"	"	"	4.8	0.34C	–	720001		
"	"	"	4.9	0.7CV	–	760610		
"	"	"	8.4	−0.9CV	–	"		
"	"	"	8.6	−1.7M	–	740705		
"	"	"	10	−2.2M	–	"		
"	"	"	10.1	−1.96C	–	720001		
"	"	"	10.7	−2.4M	–	740705		
"	"	"	11.2	−1.9CV	–	760610		
"	"	"	12.5	−1.9CV	–	"		
RAFGL 5615S	21 25 23.0	+36 29 00	4.2	1.5M	10′	830610		
"	"	"	11	−2.2M	10′	"		
"	"	"	20	−3.7M	10′	"		
BD− 3 5215	21 25 24	−03 20 24	1.25	8.795C	–	860704		
"	"	"	1.65	8.45C	–	"		
"	"	"	2.2	8.37M	–	"		
RAFGL 4274	21 25 34.0	+10 15 48	20	−3.6M	10′	830610		
"	"	"	27	−6.7M	10′	"		
BS 8213	21 25 52.4	−22 01 32	1.25	3.05C	–	660302	21258−2201	0000
"	"	"	2.2	2.46C	–	"	"	"
"	"	"	3.4	2.35C	–	"	"	"
IRC−20604	21 25 55	−22 01 36	2.2	2.42M	10′	690001	"	"
IRC+10496	21 25 55	+07 58 30	2.2	1.86M	10′	"	21259+0758	1000
EIC 856	21 25 56.8	+07 58 36	2.7	44F	–	780604	"	"
BS 8219	21 25 56.9	+07 58 36	1.02	3.90M	–	670901	"	"
RAFGL 5616S	21 25 56.9	+07 58 38	4.2	1.2M	10′	830610	"	"
HD 203532	21 25 57.9	−82 54 13	1.25	6.11M	–	780514		
"	"	"	1.25	6.11M	–	800809		
"	"	"	1.25	6.16M	13″	861123		
"	"	"	1.65	6.12M	–	780514		
"	"	"	1.65	6.12M	–	800809		
"	"	"	1.65	6.16M	13″	861123		
"	"	"	2.2	6.05M	–	780514		
"	"	"	2.2	6.05M	–	800809		
"	"	"	2.2	6.11M	13″	861123		
"	"	"	3.4	6.05M	–	780514		
"	"	"	3.4	6.03M	13″	861123		
"	"	"	3.5	6.05M	–	800809		
K3− 60	21 25 57.9	+57 26 05	2.2	8.4M	–	740708		
IRC+60318	21 26 0[illegible]	+59 31 54	2.2	0.98M	10′	690001	21260+5931	1101
BS 8224	21 26 02.3	+59 31 53	1.02	2.98M	–	670901	"	"
AFGL 2767	21 26 02.4	+59 31 55	2.3	0.92M	–	831007	"	"
"	"	"	3.6	0.75M	–	"	"	"
RAFGL 2767	"	"	4.2	0.6M	10′	830610	"	"
AFGL 2767	"	"	4.9	0.98M	–	831007	"	"
"	"	"	8.7	0.80M	–	"	"	"
"	"	"	10.0	0.71M	–	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	11.4	0.65M	–	"	"	"
"	"	"	12.6	0.62M	–	"	"	"
"	"	"	19.5	0.38M	–	"	"	"
RAFGL 5617S	21 26 02.7	+24 24 57	4.2	1.0M	10′	830610	21260+2424	1000
"	"	"	20	−2.6M	10′	"	"	"
ISS 183	21 26 03	−41 38	2.2	1.8M	–	680802	21260−4138	0000
IRC+20510	21 26 05	+24 24 54	2.2	1.71M	10′	690001	21260+2424	1000
IRC+50379	21 26 13	+45 34 00	2.2	2.99M	10′	"	21262+4533	0001
IRC+70170	21 26 13	+70 00 12	2.2	2.46M	10′	"	21262+7000	2110
RAFGL 2768	21 26 13.0	+70 00 12	4.2	0.5M	10′	830610	"	"
"	"	"	11	−1.3M	10′	"	"	"
"	"	"	12	*0.2J*	4.5′	840217	21263+8705	0001
"	"	"	25	*0.2J*	4.6′	"	"	"
"	"	"	60	0.63J	4.7′	"	"	"
"	"	"	100	*1.7J*	5.0′	"	"	"
21263+8705	21 26 21.3	+87 05 38	1.25	13.98C	10″	861204	"	"
"	"	"	1.65	13.19C	10″	"	"	"
"	"	"	2.2	12.78M	10″	"	"	"
"	"	"	60	0.64J	60″	"	"	"
"	"	"	100	*1.13J*	120″	"	"	"
PKS 2126−158	21 26 26.7	−15 51 52	0.6	S	5″	830207		
"	"	"	1.2	15.35M	–	800812		
2126−158	"	"	1.25	15.35M	V	810311		
PKS 2126−158	"	"	1.6	14.71M	–	800812		
2126−158	"	"	1.65	14.71M	V	810311		
PKS 2126−15	"	"	1.8	S	–	810106		
PKS 2126−158	"	"	2.2	14.11M	–	800812		
2126−158	"	"	2.2	14.11M	V	810311		
"	"	"	12	*0.044J*	30″	860908		
"	"	"	25	*0.081J*	30″	"		
"	"	"	60	0.084J	60″	"		
"	"	"	100	*0.192J*	120″	"		
"	"	"	962	*0.8J*	65″	850304		
EIC 857	21 26 31.9	+07 58 23	2.7	10F	–	780604	21265+0758	1000
"	21 26 32.0	+07 58 24	1.25	4.62M	30″	840206	"	"
"	"	"	1.65	3.83M	30″	"	"	"
"	"	"	2.2	3.24M	30″	"	"	"
FIRSSE 295	21 26 35	+73 23 36	93	108J	10′	830201		
UGC 11751	21 26 36	+11 10	1.25	13.36M	12″	850917		
"	"	"	1.65	12.82M	12″	"		
"	"	"	2.2	12.51M	12″	"		
IRC−30445	21 26 36	−29 00 24	2.2	2.74M	10′	690001	21265−2900	1000
RAFGL 2769	21 26 42.6	+21 57 36	4.2	−0.5M	10′	830610	21267+2157	2100
"	"	"	11	−0.2M	10′	"	"	"
IRC+20511	21 26 43	+21 57 36	2.2	−0.23M	10′	690001	"	"
MARK 899	21 26 43.9	−11 42 27	60	0.74J	60″	861203	21267−1142	0000
IRC−30446	21 26 51	−32 41 12	2.2	2.55M	10′	690001	21268−3241	1000
RAFGL 2770S	21 26 54.0	+51 02 30	20	−3.8M	10′	830610		
IRC+70171	21 26 59	+71 36 06	1.04	−14.5RV	–	740401	21270+7135	2210
"	"	"	1.04	4.68M	–	850511	"	"
"	"	"	1.05	−14.7RV	–	740401	"	"
"	"	"	1.25	−14.3RV	–	"	"	"
"	"	"	1.65	−14.1RV	–	"	"	"
"	"	"	2.2	−14.3RV	–	"	"	"
"	"	"	2.2	2.32M	10′	690001	"	"
"	"	"	2.3	1.7M	–	740705	"	"
"	"	"	3.4	−14.7RV	–	740401	"	"
"	"	"	3.5	1.2M	–	740705	"	"
"	"	"	4.8	0.8M	–	"	"	"
"	"	"	5.0	−15.1RV	–	740401	"	"
"	"	"	8.6	−0.5M	–	740705	"	"
"	"	"	10.2	−15.7RV	–	740401	"	"
"	"	"	10.7	−1.4M	–	740705	"	"
"	"	"	12	106J	30″	860918	"	"
"	"	"	25	54.2J	30″	"	"	"
"	"	"	60	7.82J	60″	"	"	"
"	"	"	100	2.32J	120″	"	"	"
AFGL 2771	21 26 59.0	+71 36 06	1.25	4.2MV	26″	800213	"	"
"	"	"	1.65	3.0MV	26″	"	"	"
"	"	"	2.25	2.1MV	26″	"	"	"
"	"	"	3.58	1.3MV	26″	"	"	"
RAFGL 2771	"	"	4.2	1.1M	10′	830610	"	"
AFGL 2771	"	"	4.9	0.9MV	26″	800213	"	"
"	"	"	8.6	−0.3MV	26″	"	"	"
"	"	"	10.7	−1.2MV	26″	"	"	"
RAFGL 2771	"	"	11	−1.3M	10′	830610	"	"
AFGL 2771	"	"	12.2	−0.8MV	26″	800213	"	"
"	"	"	18	*−2.1M*	26″	"	"	"
RAFGL 2771	"	"	20	−1.8M	10′	830610	"	"
GLIESE 829	21 27 11.9	+17 25 06	1.25	6.304C	–	860713		
"	"	"	1.65	5.70M	–	741004		
"	"	"	1.65	5.724C	–	860713		
"	"	"	2.2	5.44M	–	741004		
"	"	"	2.2	5.476M	–	860713		
"	"	"	3.5	5.1M	–	741004		
GLIESE 830	21 27 16.3	−12 43 33	1.65	6.02M	–	"		
"	"	"	2.2	5.93M	–	"		
HD 204827	21 27 31.3	+58 31 12	1.1	P	–	830521		
"	"	"	1.21	P	–	801111		
"	"	"	1.21	P	–	820610		
"	"	"	1.25	P	–	780602		
"	"	"	1.25	P	–	800204		
"	"	"	1.6	P	–	"		
"	"	"	1.65	P	–	801111		
"	"	"	1.65	P	–	820610		
"	"	"	2.14	P	–	"		
"	"	"	2.18	P	–	801111		
"	"	"	2.2	P	–	780602		
"	"	"	2.2	P	–	800204		
"	"	"	2.3	5.98M	–	780704		
"	"	"	3.6	5.87M	–	"		
"	"	"	4.9	6.16M	–	"		
NGC 7078	21 27 35	+11 57	2.3	*7.2M*	10″	751011	21274+1156	0000
"	"	"	4.7	*4.8M*	10″	"	"	"
M 15	"	"	10.2	1.6M	10″	730011	"	"
"	"	"	12	*0.41J*	30″	860604	"	"
"	"	"	25	*0.27J*	30″	"	"	"
"	"	"	60	0.74J	60″	"	"	"
"	"	"	100	*1.1J*	120″	"	"	"
M 15 I−12	—	—	1.25	10.19C	–	831108		
"	—	—	1.65	9.55C	–	"		
"	—	—	2.2	9.42M	–	"		
M 15 II−29	—	—	1.25	11.03C	–	"		
"	—	—	1.65	10.43C	–	"		
"	—	—	2.2	10.30M	–	"		
M 15 II−64	—	—	1.25	11.26C	–	"		
"	—	—	1.65	10.71C	–	"		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	10.57M	–	"	
M 15 II–75	–	–	1.25	10.65C	–	"	
"	–	–	1.65	10.03C	–	"	
"	–	–	2.2	9.92M	–	"	
M 15 S6	–	–	1.25	11.10C	–	"	
"	–	–	1.65	10.52C	–	"	
"	–	–	2.2	10.40M	–	"	
RAFGL 5618S	21 27 38.0	+55 11 36	4.2	1.4M	10′	830610	
"	"	"	11	−1.1M	10′	"	
IRC+20512	21 27 40	+23 25 12	2.2	0.52M	10′	690001	21276+2325 1100
BS 8225	21 27 40.7	+23 25 06	1.02	2.42M	–	670901	" "
"	"	"	1.02	2.42M	–	691002	" "
"	"	"	1.02	2.58M	–	780406	" "
2 PEG	"	"	1.04	1.96M	–	720002	" "
"	"	"	1.05	1.971C	–	"	" "
RAFGL 2772	21 27 40.8	+23 25 08	4.2	0.2M	10′	830610	" "
IRC+50380	21 27 42	+46 44 24	2.2	3.00M	10′	690001	21276+4644 0000
RAFGL 7169S	21 27 45.2	−25 51 20	27	−3.8M	10′	830610	
IRC+50381	21 27 46	+47 08 24	2.2	2.83M	10′	690001	21277+4708 1100
RAFGL 5619S	21 27 46.0	+47 08 24	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.1M	10′	"	" "
RAFGL 5620S	21 27 52.9	−14 23 32	4.2	1.2M	10′	"	21278−1423 1000
IRC−10564	21 27 55	−14 23 54	2.2	2.11M	10′	690001	" "
BS 8238	21 28 01.3	+70 20 26	1.25	3.78C	–	660302	21280+7020 0000
"	"	"	2.2	3.96C	–	"	" "
RAFGL 7170S	21 28 02.5	−26 41 27	27	−4.0M	10′	830610	
21282+5050	21 28 15.1	+50 50 47	3.1	S	V	860712	21282+5050 2211
"	"	"	12	645W	30″	"	" "
"	"	"	25	370W	30″	"	" "
"	"	"	60	84.0W	60″	"	" "
"	"	"	100	15.1W	120″	"	" "
IRC+10497	21 28 23	+12 45 06	2.2	2.62M	10′	690001	21284+1245 1100
RAFGL 2774S	21 28 23.0	+12 45 06	4.2	1.6M	10′	830610	" "
RAFGL 7171S	21 28 30.2	−15 20 14	27	−4.2M	10′	"	
NGC 7070A	21 28 36	−43 04 00	1.25	12.33C	12″	821010	
"	"	"	1.65	11.63C	12″	"	
"	"	"	2.2	11.33M	12″	"	
IRC+10498	21 28 38	+10 56 12	2.2	1.53M	10′	690001	21286+1055 2211
RAFGL 2775	21 28 38.0	+10 56 12	4.2	0.0M	10′	830610	" "
"	"	"	11	−2.3M	10′	"	" "
"	"	"	20	−3.3M	10′	"	" "
UU PEG	21 28 39	+10 56 02	20	−3.47M	–	741002	" "
AFGL 2775	21 28 39.0	+10 55 54	2.3	1.10M	–	831007	" "
"	"	"	3.6	0.37M	–	"	" "
"	"	"	4.9	0.16M	–	"	" "
"	"	"	8.7	−0.83M	–	"	" "
"	"	"	10.0	−1.59M	–	"	" "
"	"	"	11.4	−2.03M	–	"	" "
"	"	"	12.6	−1.80M	–	"	" "
"	"	"	19.5	−2.66M	–	"	" "
EIC 858	21 28 39.2	+05 21 31	2.7	16F	–	780604	21286+0521 0000
RAFGL 5621S	21 28 46.0	+12 56 42	11	−0.7M	10′	830610	
2128−12	21 28 52.7	−12 20 21	1.64	.0022J	V	860813	
"	"	"	1.64	P	V	"	
2128−123	"	"	12	*0.044J*	30″	860908	
"	"	"	25	*0.096J*	30″	"	
"	"	"	60	*0.059J*	60″	"	
"	"	"	100	*0.185J*	120″	"	
IRC+60319	21 28 53	+64 03 54	2.2	2.81M	10′	690001	21288+6404 0001
IRC−10565	21 28 53	−05 47 30	2.2	1.12M	10′	"	21289−0547 1000
EIC 859	21 28 55.4	−05 47 31	2.7	113F	–	780604	" "
BET AQR	21 28 55.6	−05 47 32	1.08	S	–	861205	" "
BS 8232	"	"	1.25	1.57C	–	660302	" "
"	"	"	1.25	1.61M	13″	810720	" "
HD 204867	"	"	1.25	1.61M	13″	861123	" "
BS 8232	"	"	1.65	1.26M	13″	810720	" "
HD 204867	"	"	1.65	1.28M	13″	861123	" "
BS 8232	"	"	2.2	1.10C	–	660302	" "
"	"	"	2.2	1.14M	13″	810720	" "
HD 204867	"	"	2.2	1.14M	13″	861123	" "
"	"	"	3.4	1.02M	13″	"	" "
BS 8232	"	"	3.7	0.97M	13″	810720	" "
RAFGL 2776	"	"	4.2	0.8M	10′	830610	" "
BS 8232	"	"	4.8	1.00M	13″	810720	" "
HD 204867	"	"	4.8	1.08M	13″	861123	" "
BET AQR	"	"	5.0	0.52M	–	700302	" "
"	"	"	10.2	0.34M	–	"	" "
RAFGL 2776	"	"	11	0.3M	10′	830610	" "
"	"	"	20	0.0M	10′	"	" "
BET AQR	"	"	22.0	−0.04M	–	700302	" "
IRC+50382	21 28 58	+47 27 00	2.2	2.93M	10′	690001	21289+4726 0000
RAFGL 5622S	21 28 59.0	+50 27 54	11	−1.1M	10′	830610	
"	"	"	20	−3.6M	10′	"	
ISS 205	21 29 15	−42 38	2.2	2.3M	–	680802	
IRC+60320	21 29 16	+61 29 42	2.2	2.63M	10′	690001	21293+6129 0000
RAFGL 5623S	21 29 18.6	+61 29 35	4.2	1.6M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−3.2M	10′	"	" "
NGC 7079	21 29 22	−44 17 18	1.25	10.97C	12″	841110	
"	"	"	1.25	10.65C	18″	"	
"	"	"	1.25	10.23C	34″	"	
"	"	"	1.25	9.95C	51″	"	
"	"	"	1.65	10.22C	12″	"	
"	"	"	1.65	9.90C	18″	"	
"	"	"	1.65	9.47C	34″	"	
"	"	"	1.65	9.20C	51″	"	
"	"	"	2.2	10.02M	12″	"	
"	"	"	2.2	9.70M	18″	"	
"	"	"	2.2	9.24M	34″	"	
"	"	"	2.2	9.01M	51″	"	
RAFGL 7172S	21 29 31.1	−47 26 17	20	−1.9M	10′	830610	
LDS 749B	21 29 35.9	+00 00 01	1.00	15.36T	–	740210	
"	"	"	1.02	15.36T	–	"	
BD− 0 4234	"	"	1.25	7.81C	–	800808	
"	"	"	1.65	7.24C	–	"	
"	"	"	2.2	7.12M	–	"	
IRC−10566	21 29 39	−12 29 36	2.2	2.70M	10′	690001	21296−1229 0000
RAFGL 2777	21 29 39.0	+60 39 36	4.2	1.4M	10′	830610	
HD 205060	21 29 40.3	+42 28 44	1.10	7.219C	–	830103	21297+4229 0001
RAFGL 4277	21 29 43.0	−57 03 30	20	−4.0M	10′	830610	
RAFGL 5624S	21 29 48.0	+00 33 00	4.2	1.5M	10′	"	
"	"	"	11	−0.4M	10′	"	
IRC+20513	21 29 59	+24 15 30	2.2	2.45M	10′	690001	21299+2415 1000
2130+099	21 30 00.0	+09 56 00	12	0.188J	30″	860908	
"	"	"	25	0.378J	30″	"	
"	"	"	60	0.480J	60″	"	
"	"	"	100	*1.888J*	120″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
II ZW 136	21 30 01.2	+09 55 01	0.3	S	–	781101	21299+0954 0
"	"	"	0.8	S	–	770002	"
"	"	"	1.2	12.84M	12″	860905	"
"	"	"	1.23	13.09M	8.5″	810207	"
"	"	"	1.25	.0101J	–	781209	"
"	"	"	1.6	0.016J	–	"	"
"	"	"	1.6	11.90M	12″	860905	"
"	"	"	1.65	11.6M	V	760706	"
"	"	"	1.66	11.98C	8.5″	810207	"
"	"	"	2.2	0.030J	–	781209	"
"	"	"	2.2	10.75M	V	760706	"
"	"	"	2.22	10.87C	8.5″	810207	"
"	"	"	2.2	10.74M	12″	860905	"
"	"	"	2.3	P	7.5″	820202	"
"	"	"	3.5	9.2M	V	760706	"
"	"	"	3.5	9.4M	8.4″	760402	"
"	"	"	3.5	9.30M	12″	860905	"
"	"	"	3.6	0.056J	–	781209	"
"	"	"	10.6	0.140J	–	"	"
"	"	"	12	0.136J	30″	860905	"
"	"	"	25	0.383J	30″	"	"
"	"	"	60	0.490J	60″	"	"
"	"	"	100	0.462J	120″	"	"
K3− 62	21 30 09.0	+52 20 34	1.25	12.42M	V	860409	21301+5220 0
"	"	"	1.65	12.00M	V	"	"
"	"	"	2.2	*10.3M*	–	740708	"
"	"	"	2.2	*10.3M*	11″	741009	"
"	"	"	2.22	10.89M	V	860409	"
"	"	"	3.80	9.22M	V	"	"
"	"	"	7.8	5.3M	V	"	"
"	"	"	8.7	4.62M	V	"	"
"	"	"	9.8	4.77M	V	"	"
"	"	"	10	*3.6M*	11″	741009	"
"	"	"	10.3	3.68M	V	860409	"
"	"	"	10.5	3.68M	V	"	"
"	"	"	11.6	2.76M	V	"	"
"	"	"	12.5	2.39M	V	"	"
"	"	"	20	0.23M	V	"	"
"	"	"	25	*−1.2M*	V	"	"
ISS 236	21 30 10	−45 04	2.2	3.0M	–	680802	21301−4504 0
YALE 5190	21 30 14.2	−49 12 34	1.25	5.280C	–	760907	21302−4913 0
"	"	"	1.65	4.695C	–	"	"
"	"	"	2.2	4.470M	–	"	"
"	"	"	3.5	4.225C	–	"	"
RAFGL 4278	21 30 16.0	−56 46 30	20	−4.2M	10′	830610	
S 128 IRS1	21 30 36.1	+55 39 27	1.25	11.58M	16″	840405	
"	"	"	1.65	11.22M	16″	"	
"	"	"	2.2	10.56M	16″	"	
"	"	"	3.4	9.04M	16″	"	
S 128 IRS2	21 30 36.2	+55 40 14	1.65	12.45M	10″	"	
"	"	"	1.65	12.44M	16″	"	
"	"	"	2.2	10.34M	10″	"	
"	"	"	2.2	10.27M	16″	"	
"	"	"	3.4	6.98M	10″	"	
"	"	"	3.4	6.32M	16″	"	
"	"	"	4.8	5.80M	10″	"	
"	"	"	4.8	4.68M	16″	"	
IC 5117	21 30 36.8	+44 22 29	1.25	12.08M	V	860409	21306+4422 1
"	"	"	1.65	11.82M	V	"	"
"	"	"	2.22	10.58M	V	"	"
"	"	"	7.8	2.39M	V	"	"
"	"	"	8.7	2.34M	V	"	"
"	"	"	9.8	1.97M	V	"	"
"	"	"	10.3	1.66M	V	"	"
"	"	"	10.5	1.69M	V	"	"
"	"	"	11.6	0.93M	V	"	"
"	"	"	12.5	0.89M	V	"	"
"	"	"	20	−1.14M	V	"	"
"	"	"	25	−1.9M	V	"	"
IRC+10499	21 30 37	+06 55 36	2.2	3.03M	10′	690001	21306+0655 0
IC 5117	21 30 37.2	+44 22 30	1.08	1480A	–	740211	21306+4422 1
"	"	"	1.09	73A	–	"	"
"	"	"	1.65	0.120J	22″	730606	"
"	"	"	2.0	S	12″	840116	"
"	"	"	2.2	0.170J	22″	730606	"
"	"	"	3.3	.0084W	–	860307	"
"	"	"	3.5	0.380J	22″	730606	"
"	"	"	4.8	*4.9M*	–	741009	"
"	"	"	5.27	S	21″	860307	"
"	"	"	5.6	0.002W	9″	"	"
"	"	"	6.2	0.11W	9″	"	"
"	"	"	6.9	0.006W	9″	"	"
"	"	"	7.7	0.098W	9″	"	"
"	"	"	8	S	5.9″	820715	"
"	"	"	8	S	11″	790409	"
"	"	"	8.6	2.6M	–	741009	"
"	"	"	9.0	400G	6″	811008	"
"	"	"	10	1.5M	–	741009	"
"	"	"	10.5	2800G	6″	811008	"
"	"	"	10.5	14.3J	11″	790409	"
"	"	"	10.8	1.05M	–	741009	"
"	"	"	11.3	1.0M	–	"	"
"	"	"	12	11J	30″	840923	"
"	"	"	12.8	0.7M	–	741009	"
"	"	"	12.8	*100G*	6″	811008	"
"	"	"	18	−1.3M	–	741009	"
"	"	"	22	−0.8M	–	"	"
"	"	"	25	50J	30″	840923	"
"	"	"	60	28J	60″	"	"
"	"	"	100	10J	120″	"	"
EIC 860	21 30 38.4	+06 55 37	2.7	15F	–	780604	21306+0655 0
UGC 11764	21 30 44.8	+07 46 43	1.25	18.49M	7.8″	851219	
"	"	"	1.65	*18.08M*	7.8″	"	
"	"	"	2.2	16.91M	7.8″	"	
RAFGL 7173S	21 30 45.1	−22 10 33	27	−2.6M	10′	830610	
CSS 686	21 30 48	−25 59	1.2	6.82M	–	790004	
"	"	"	1.6	5.94M	–	"	
"	"	"	2.2	5.71M	–	"	
"	"	"	3.4	5.73M	–	"	
M 2 NOM.	21 30 55	−01 03					
M 2 #11	—	—	3.6	*6.7M*	–	721203	
"	—	—	11.3	*4.3M*	–	"	
RAFGL 7174S	21 30 57.6	−19 34 01	20	−3.3M	10′	830610	
HU1− 2	21 31 07.9	+39 24 43	10	5.3M	11″	741009	21311+3924 0
"	"	"	12	0.5J	30″	840923	"
"	"	"	25	4.2J	30″	"	"
"	"	"	60	4.9J	60″	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	100	2.3J	120″	"	"
IRC+50383	21 31 13	+54 05 42	2.2	0.66M	10′	690001	21312+5405 2111
RAFGL 2779	21 31 13.0	+54 05 42	4.2	0.2M	10′	830610	"
"	"	"	11	−1.2M	10′	"	"
CCS 3040	21 31 13.9	+43 42 22	1.00	5.44M	–	810001	21313+4341 1000
"	"	"	1.25	4.58M	–	"	"
"	"	"	1.65	3.36M	–	"	"
"	"	"	2.25	2.67M	–	"	"
"	"	"	3.12	2.78M	–	"	"
"	"	"	3.7	1.96M	–	"	"
IRC+40484	21 31 20	+43 41 36	2.2	2.66M	10′	690001	"
IRC+50384	21 31 25	+45 38 00	2.2	2.19M	10′	"	21314+4537 1000
RAFGL 5625S	21 31 32.0	+56 32 18	11	−2.0M	10′	830610	
"	"	"	20	−3.1M	10′	"	
2131−021	21 31 35.3	−02 06 36	1.2	16.16C	–	820618	
"	"	"	1.6	15.15C	–	"	
"	"	"	2.2	14.23M	–	"	
NGC 7083	21 31 50.0	−64 07 42	1.6	9.25M	56″	821013	21318−6407 0001
"	"	"	1.6	8.98M	70″	"	"
CCS 3041	21 32 01	+38 51	1.00	5.39M	–	810001	21320+3850 2211
"	"	"	1.25	4.14M	–	"	"
"	"	"	1.65	2.45M	–	"	"
"	"	"	2.25	1.23M	–	"	"
"	"	"	3.12	0.19M	–	"	"
"	"	"	3.7	−0.40M	–	"	"
IRC+40485	21 32 05	+38 51 00	1.04	−14.9RV	–	740401	"
"	"	"	1.04	6.48M	–	740806	"
"	"	"	1.05	−14.9RV	–	740401	"
"	"	"	1.05	6.40C	–	740806	"
"	"	"	1.25	−14.6RV	–	740401	"
"	"	"	1.65	−14.3RV	–	"	"
"	"	"	2.2	−14.1RV	–	"	"
"	"	"	2.2	2.04M	10′	690001	"
"	"	"	2.3	0.9CV	–	760610	"
"	"	"	3.4	−14.2RV	–	740401	"
"	"	"	3.5	−0.5MV	–	760610	"
"	"	"	4.9	−1.3CV	–	"	"
"	"	"	5.0	−14.4RV	–	740401	"
"	"	"	8	S	–	760610	"
"	"	"	8.4	−2.2CV	–	"	"
"	"	"	10.2	−15.1RV	–	740401	"
"	"	"	11.2	−2.8CV	–	760610	"
"	"	"	12.5	−2.7CV	–	"	"
AFGL 2781	21 32 05.0	+38 51 00	1.25	3.8MV	26″	800213	"
"	"	"	1.65	2.4MV	26″	"	"
"	"	"	2.25	1.1MV	26″	"	"
"	"	"	2.28	1.0MV	17″	"	"
"	"	"	2.3	1.22M	–	831007	"
"	"	"	3.5	−0.5MV	17″	800213	"
"	"	"	3.58	−0.5MV	26″	"	"
"	"	"	3.6	−0.35M	–	831007	"
RAFGL 2781	"	"	4.2	−0.2M	10′	830610	"
AFGL 2781	"	"	4.9	−1.17M	–	831007	"
"	"	"	4.9	−1.3MV	17″	800213	"
"	"	"	4.9	−1.2MV	26″	"	"
"	"	"	8.4	−2.2MV	17″	"	"
"	"	"	8.6	−2.0MV	26″	"	"
"	"	"	8.7	−2.09M	–	831007	"
"	"	"	10.0	−2.43M	–	"	"
"	"	"	10.7	−2.6MV	26″	800213	"
RAFGL 2781	"	"	11	−2.0M	10′	830610	"
AFGL 2781	"	"	11.2	−2.8MV	17″	800213	"
"	"	"	11.4	−2.76M	–	831007	"
V1426 CYG	"	"	12	257J	30″	860918	"
AFGL 2781	"	"	12.2	−3.0MV	26″	800213	"
"	"	"	12.5	−2.7MV	17″	"	"
"	"	"	12.6	−2.64M	–	831007	"
"	"	"	19.5	−2.71M	–	"	"
V1426 CYG	"	"	25	94.2J	30″	860918	"
"	"	"	60	20.3J	60″	"	"
RHO CYG	21 32 05.7	+45 22 11	1.00	2.60M	–	810001	21321+4522 1001
BS 8252	"	"	1.25	2.55C	–	660302	"
RHO CYG	"	"	1.25	2.40M	–	810001	"
"	"	"	1.65	2.06M	–	"	"
BS 8252	"	"	2.2	1.97C	–	660302	"
RHO CYG	"	"	2.25	1.96M	–	810001	"
"	"	"	3.12	1.99M	–	"	"
BS 8252	"	"	3.4	1.88C	–	660302	"
RHO CYG	"	"	3.7	2.01M	–	810001	"
CIT 13	21 32 06	+38 51	1.21	P	–	801111	21320+3850 2211
"	"	"	1.25	6.17MV	–	670402	"
"	"	"	1.3	S	–	691101	"
"	"	"	1.3	3.8MV	20″	741201	"
"	"	"	1.30	82.8F	–	761005	"
"	"	"	1.6	2.4MV	20″	741201	"
"	"	"	1.60	110F	–	761005	"
"	"	"	1.65	P	–	801111	"
"	"	"	2.18	P	–	"	"
"	"	"	2.2	1.6M	–	661001	"
"	"	"	2.2	2.08MV	–	670402	"
"	"	"	2.3	2.0M	–	721103	"
"	"	"	2.3	131F	–	761005	"
"	"	"	2.3	1.1MV	20″	741201	"
"	"	"	3.5	0.15MV	–	670402	"
"	"	"	3.5	0.0M	–	721103	"
"	"	"	3.5	113F	–	761005	"
"	"	"	3.5	−0.5MV	20″	741201	"
"	"	"	4.8	−0.7M	–	721103	"
"	"	"	4.8	66.4F	–	761005	"
"	"	"	4.8	−1.2MV	20″	741201	"
"	"	"	8.6	−1.8M	–	721103	"
"	"	"	8.6	15.9F	–	761005	"
"	"	"	8.6	−2.0MV	20″	741201	"
"	"	"	10.7	10.8F	–	761005	"
"	"	"	10.7	−2.6MV	20″	741201	"
"	"	"	10.8	−2.6M	–	721103	"
"	"	"	12.2	−2.6M	–	"	"
"	"	"	12.2	8.85F	–	761005	"
"	"	"	12.2	−3.0MV	20″	741201	"
IRC 00504	21 32 08	+01 36 12	2.2	0.39M	10′	690001	21321+0136 1100
IRC+50385	21 32 08	+45 22 12	2.2	1.87M	10′	"	21321+4522 1001
21321+0136	21 32 10.0	+01 36 20	12	29.4J	30″	850701	21321+0136 1100
"	"	"	25	8.2J	30″	"	"
"	"	"	60	1.4J	60″	"	"
"	"	"	100	*1.0J*	120″	"	"
EIC 861	21 32 10.0	+01 36 21	2.7	183F	–	780604	"
RAFGL 2782	21 32 10.2	+01 36 21	4.2	0.0M	10′	830610	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	−0.7M	10′	"	"
RAFGL 5626S	21 32 19.0	−65 08 12	11	−1.6M	10′	"	
RAFGL 2783S	21 32 20.0	+13 39 54	4.2	0.9M	10′	"	
IRC+30473	21 32 36	+28 03 36	2.2	2.60M	10′	690001	
BS 8255	21 32 43.7	+38 18 31	1.25	3.09C	–	660302	21327+3818 0000
"	"	"	1.25	3.09M	–	751004	"
"	"	"	1.65	2.61M	–	"	"
"	"	"	2.2	2.44C	–	660302	"
"	"	"	2.2	2.44M	–	751004	"
IRC+40486	21 32 45	+38 18 06	2.2	2.57M	10′	690001	"
RAFGL 7175S	21 32 57.7	−37 26 09	11	−4.4M	10′	830610	
NGC 7090	21 32 59.0	−54 46 54	1.6	9.38M	110″	821013	21329−5446 0011
RAFGL 7176S	21 33 20.9	−13 26 59	11	−2.0M	10′	830610	
"	"	"	27	−2.7M	10′	"	
ABELL 78 9"W	21 33 23	+31 28	3.5	.0001J	9″	771001	
ABELL 78	21 33 24	+31 28	1.6	.0045J	4.5″	"	
"	"	"	1.6	.0049J	9″	"	
"	"	"	1.6	.0049J	18″	"	
"	"	"	2.3	.0030J	4.5″	"	
"	"	"	2.3	.0046J	9″	"	
"	"	"	2.3	.0096J	18″	"	
"	"	"	3.5	.0029J	4.5″	"	
"	"	"	3.5	.0074J	9″	"	
"	"	"	3.5	.0255J	9″	"	
"	"	"	3.5	0.019J	18″	"	
"	"	"	10	4.3M	11″	741009	
"	"	"	18	−0.2M	11″	"	
ABELL 78 9"E	21 33 25	+31 28	3.5	.0036J	9″	771001	
IRC−10567	21 33 29	−14 06 12	2.2	2.86M	10′	690001	21334−1405 1000
K4− 45	21 33 40.8	+53 33 42	1.65	10.4M	11″	741009	21336+5333 1122
"	"	"	2.2	9.7M	–	740708	"
"	"	"	2.2	9.7M	11″	741009	"
"	"	"	10	3.55M	11″	"	"
"	"	"	12	6.7J	30″	840923	"
"	"	"	18	0.1M	11″	741009	"
"	"	"	25	41J	30″	840923	"
"	"	"	60	223J	60″	"	"
"	"	"	100	358J	120″	"	"
IRC+60321	21 33 50	+60 41 06	2.2	2.91M	10′	690001	21338+6040 1000
RAFGL 5627S	21 33 50.0	+60 41 06	4.2	1.6M	10′	830610	"
"	"	"	11	−1.3M	10′	"	"
GT 2134+539	21 34	+53 54	2.2	2E−4J	10″	850702	
BD+47 3487	21 34 01.3	+47 41 15	1.6	6.06C	–	720807	21340+4741 0000
"	"	"	1.6	6.01C	V	730001	"
"	"	"	2.2	5.70M	–	720807	"
"	"	"	2.2	5.70M	V	730001	"
"	"	"	3.5	5.4C	–	720807	"
"	"	"	3.5	5.40C	V	730001	"
2134+004	21 34 05.3	+00 28 25	2.2	14.75M	V	810311	
"	"	"	1000	1.5J	–	800818	
2134+00	"	"	1000	3.6J	55″	810103	
IRC+30474	21 34 07	+34 47 06	2.2	2.62M	10′	690001	
IRC+30475	21 34 08	+32 17 42	2.2	2.19M	10′	"	
"	"	"	2.3	1.9M	–	740705	
"	"	"	3.5	1.3M	–	"	
"	"	"	4.8	1.0M	–	"	
"	"	"	10.7	−0.4M	–	"	
RAFGL 5628S	21 34 08.0	+32 17 42	4.2	1.2M	10′	830610	
"	"	"	11	−0.4M	10′	"	
W CYG	21 34 08.3	+45 09 00	0.98	S	–	820825	21341+4508 2211
"	"	"	1.02	0.75MV	–	670901	"
BS 8262	"	"	1.02	0.75M	–	691002	"
W CYG	"	"	1.04	0.47M	–	720002	"
"	"	"	1.05	0.483C	–	"	"
BS 8262	"	"	1.25	−0.08C	–	660302	"
W CYG	"	"	1.3	S	–	700301	"
BS 8262	"	"	2.2	−1.29C	–	660302	"
W CYG	"	"	2.85	S	40″	770005	"
IRC+50386	21 34 10	+45 09 12	2.2	−1.41M	10′	690001	"
EPS CAP	21 34 16.9	−19 41 26	1.2	P	–	790301	21342−1941 0000
"	"	"	1.25	4.88MV	–	"	"
"	"	"	1.25	4.83C	8.2″	830815	"
"	"	"	1.6	4.72C	V	730001	"
"	"	"	1.65	4.90C	8.2″	830815	"
"	"	"	2.2	P	–	790301	"
"	"	"	2.2	4.82MV	–	"	"
"	"	"	2.2	4.76M	V	730001	"
"	"	"	2.2	4.94M	8.2″	830815	"
"	"	"	3.5	4.56C	V	730001	"
"	"	"	3.8	4.80C	8.2″	830815	"
"	"	"	4.8	4.76CV	8.2″	"	"
AB CYG	21 34 24.4	+31 52 38	0.98	S	–	820516	
AFGL 2784	21 34 24.5	+31 52 39	2.3	1.84M	–	831007	
"	"	"	3.6	1.61M	–	"	
RAFGL 2784	"	"	4.2	0.9M	10′	830610	
AFGL 2784	"	"	4.9	1.79M	–	831007	
"	"	"	8.7	1.24M	–	"	
"	"	"	10.0	0.49M	–	"	
"	"	"	11.4	0.02M	–	"	
"	"	"	12.6	0.25M	–	"	
"	"	"	19.5	−0.66M	–	"	
IRC+30476	21 34 26	+31 53 06	2.2	1.93M	10′	690001	
NGC 7094	21 34 27.2	+12 33 50	12	*0.2J*	30″	840923	21344+1233 0000
"	"	"	25	1.2J	30″	"	"
"	"	"	60	4.2J	60″	"	"
"	"	"	100	3.8J	120″	"	"
IRC−10568	21 34 38	−11 41 00	2.2	2.68M	10′	690001	21346−1141 0000
PKS 2135−14	21 35 01.2	−14 46 27	0.3	S	7.5″	700101	
"	"	"	1.20	14.51C	V	820616	
"	"	"	1.25	0.52Q	V	790509	
2135−147	"	"	1.25	14.59M	V	810311	
PKS 2135−147	"	"	1.25	−25.6H	7″	810105	
PKS 2135−14	"	"	1.64	13.78C	V	820616	
"	"	"	1.65	0.63Q	V	790509	
2135−147	"	"	1.65	13.88M	V	810311	
PKS 2135−147	"	"	1.65	−25.6H	7″	810105	
PKS 2135−14	"	"	2.19	12.44M	V	820616	
"	"	"	2.2	0.86Q	V	790509	
2135−147	"	"	2.2	12.61M	V	810311	
PKS 2135−147	"	"	2.28	−25.2H	7″	810105	
PKS 2135−14	"	"	10	1.51Q	V	790509	
"	"	"	1000	*0.8J*	55″	821106	
XI AQR	21 35 05.4	−08 04 44	1.25	4.35C	8.2″	830815	21350−0804 0000
"	"	"	1.65	4.28C	8.2″	"	"
"	"	"	2.2	4.27M	8.2″	"	"
"	"	"	3.8	4.20C	8.2″	"	"
"	"	"	4.8	4.28C	8.2″	"	"

ORIGINAL PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ESO 287 M2	21h 35m 29.3s	−44° 32′ 12″	1.25	14.66C	–	861212	
"	"	"	1.65	14.03C	–	"	
"	"	"	2.2	13.74M	–	"	
IRC+50387	21 35 31	+50 50 36	2.2	2.90M	10′	690001	21355+5050 0001
HD 205772	21 35 33.6	−41 16 26	1.2	7.765C	–	820707	
"	"	"	1.6	7.685C	–	"	
"	"	"	2.2	7.655M	–	"	
"	"	"	3.5	7.635C	–	"	
LKHA 349	21 35 45	+57 03 04	1.65	9.1M	–	740708	
"	"	"	1.65	8.88M	–	791211	
"	"	"	2.2	8.6M	–	740708	
"	"	"	2.3	8.61M	–	791211	
"	"	"	3.5	8.38M	–	"	
"	"	"	10	*4.8M*	–	740708	
"	"	"	10	*4.8M*	11″	741108	
LKHA 349C	—	—	1.65	10.59M	–	791211	
"	—	—	2.3	10.13M	–	"	
"	—	—	3.5	9.38M	–	"	
S CEP	21 35 52.6	+78 23 58	1.2	S	–	780609	21358+7823 2211
"	"	"	1.25	249F	–	761005	" "
"	"	"	1.27	3.12M	–	"	" "
"	"	"	1.27	2.99M	V	800712	" "
"	"	"	1.62	1.51M	–	761005	" "
"	"	"	1.65	1.39M	V	800712	" "
"	"	"	2.12	S	–	800909	" "
"	"	"	2.2	376F	–	761005	" "
"	"	"	2.25	0.16M	–	"	" "
"	"	"	2.25	0.13M	V	800712	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.5	−1.47M	–	710203	" "
"	"	"	3.5	−1.64M	–	710403	" "
"	"	"	3.5	−1.7M	–	721103	" "
"	"	"	3.5	207F	–	761005	" "
"	"	"	3.6	S	–	780706	" "
"	"	"	4.9	−1.73C	–	710203	" "
"	"	"	4.9	−2.02M	–	710403	" "
"	"	"	4.9	71.2F	–	761005	" "
"	"	"	8.4	−2.63C	–	710203	" "
"	"	"	8.4	20.8F	–	761005	" "
"	"	"	8.6	−2.7M	–	721103	" "
"	"	"	8.6	17.5F	–	761005	" "
"	"	"	10.8	−3.3M	–	721103	" "
"	"	"	10.8	12.5F	–	761005	" "
"	"	"	11	−2.91M	–	710403	" "
"	"	"	11.0	−3.11C	–	710203	" "
"	"	"	11.0	11.3F	–	761005	" "
"	"	"	12	383J	30″	860918	" "
"	"	"	12.2	−3.1M	–	721103	" "
"	"	"	12.2	6.97F	–	761005	" "
"	"	"	16	S	–	850310	" "
"	"	"	16	S	30″	810806	" "
"	"	"	18.0	−3.1M	–	721103	" "
"	"	"	18.0	2.26F	–	761005	" "
"	"	"	25	133J	30″	860918	" "
"	"	"	60	28.8J	60″	"	" "
"	"	"	100	12.2J	120″	"	" "
AFGL 2785	21 35 52.6	+78 23 59	3.5	−1.5M	11″	800213	" "
RAFGL 2785	"	"	4.2	−1.6M	10′	830610	" "
AFGL 2785	"	"	4.9	−1.7M	11″	800213	" "
"	"	"	8.4	−2.6M	11″	"	" "
RAFGL 2785	"	"	11	−3.0M	10′	830610	" "
AFGL 2785	"	"	11.2	−3.1M	11″	800213	" "
RAFGL 2785	"	"	20	−2.4M	10′	830610	" "
"	"	"	27	−2.9M	10′	"	" "
AFGL 2785	21 35 52.7	+78 23 59	2.3	−0.24M	–	831007	" "
"	"	"	3.6	−1.25M	–	"	" "
"	"	"	4.9	−1.44M	–	"	" "
"	"	"	8.7	−2.32M	–	"	" "
"	"	"	10.0	−2.64M	–	"	" "
"	"	"	11.4	−2.90M	–	"	" "
"	"	"	12.6	−2.65M	–	"	" "
"	"	"	19.5	−3.01M	–	"	" "
IRC+80048	21 35 54	+78 24 06	2.2	−0.15M	10′	690001	" "
RAFGL 5630S	21 36 04.6	−04 22 34	4.2	1.2M	10′	830610	21360−0422 1000
IRC 00505	21 36 05	−04 22 30	2.2	1.87M	10′	690001	" "
IRC+20514	21 36 06	+24 42 00	2.2	2.09M	10′	"	" "
GL CEP	21 36 12	+57 30 59	1.65	3.50M	–	740502	21362+5730 1001
"	"	"	2.2	3.18M	–	"	" "
"	"	"	3.4	2.80M	–	"	" "
IRC−30447	21 36 22	−30 31 54	2.2	2.27M	10′	690001	21363−3031 1000
9 CEP	21 36 34.6	+61 51 20	1.25	4.37C	–	650002	21365+6151 0000
BS 8279	"	"	1.25	4.29C	–	660302	" "
HD 206165	"	"	1.28	4.18M	21″	840337	" "
"	"	"	1.63	4.11M	21″	"	" "
9 CEP	"	"	2.2	4.15C	–	650002	" "
BS 8279	"	"	2.2	4.18C	–	660302	" "
HD 206165	"	"	2.21	4.06M	21″	840337	" "
9 CEP	"	"	3.4	3.97C	–	650002	" "
BS 8279	"	"	3.4	4.11C	–	660302	" "
HD 206165	"	"	3.61	4.03M	21″	840337	" "
IRC+10500	21 36 44	+08 04 24	2.2	2.12M	10′	690001	21367+0804 1100
RAFGL 5632S	21 36 44.0	+08 04 26	4.2	1.5M	10′	830610	" "
EIC 862	21 36 44.1	+08 04 26	2.7	30F	–	780604	" "
21368−3812	21 36 49.5	−38 12 52	12	51.1J	30″	850701	21368−3812 2110
"	"	"	25	25.8J	30″	"	" "
"	"	"	60	5.7J	60″	"	" "
"	"	"	100	3.1J	120″	"	" "
ISS 118	21 36 50	−38 16	2.2	0.8M	–	680802	
HD 206183ABC	21 36 52.0	+56 44 50	1.65	7.29M	5″	811209	21368+5645 0011
"	"	"	2.2	7.17M	5″	"	" "
RAFGL 5595	21 36 54.2	−38 14 31	11	−0.5M	10′	830610	
"	"	"	20	−1.8M	10′	"	
IRC+10501	21 36 57	+09 02 30	2.2	2.91M	10′	690001	21369+0902 0000
RAFGL 5631S	21 36 59.0	+09 02 35	4.2	1.7M	10′	830610	" "
99.0+3.5	21 37	+56 54	150	1.9E5X	.37′	820213	
IRC 00506	21 37 01	+02 00 42	2.2	2.84M	10′	690001	21370+0201 0000
EIC 863	21 37 01.0	+02 01 00	2.7	23F	–	780604	" "
BS 8278	21 37 19.4	−16 53 21	1.2	3.19M	–	740405	21373−1653 0000
"	"	"	1.20	3.22M	–	830509	" "
"	"	"	1.25	3.16C	–	660302	" "
"	"	"	1.25	3.20C	–	820821	" "
HD 206088	"	"	1.25	3.22M	–	830714	" "
BS 8278	"	"	1.6	3.09M	–	740405	" "
"	"	"	1.64	3.11M	–	830509	" "
"	"	"	1.65	3.11C	–	820821	" "
HD 206088	"	"	1.65	3.15M	–	830714	" "
BS 8278	"	"	2.19	3.06M	–	830509	" "
"	"	"	2.2	3.02C	–	660302	" "
"	"	"	2.2	3.02M	–	740405	" "
"	"	"	2.2	3.06M	–	820821	" "
HD 206088	"	"	2.2	3.06M	–	830714	" "
BS 8278	"	"	3.4	2.80M	–	740405	" "
HD 206088	"	"	3.8	3.02M	–	830509	" "
BS 8278	"	"	4.8	3.04M	–	830714	" "
IRC−20605	21 37 21	−16 53 36	2.2	2.97M	10′	690001	" "
NGC 7096	21 37 27	−64 08 24	1.25	11.25C	12″	820813	21373−6408 00
"	"	"	1.25	10.84C	18″	"	" "
"	"	"	1.25	10.45C	30″	"	" "
"	"	"	1.65	10.50C	12″	"	" "
"	"	"	1.65	10.11C	18″	"	" "
"	"	"	1.65	9.71C	30″	"	" "
"	"	"	2.2	10.23M	12″	"	" "
"	"	"	2.2	9.84M	18″	"	" "
"	"	"	2.2	9.46M	30″	"	" "
IC 1396 IRS1	21 37 31	+56 41 30	2.2	7.25M	20″	811209	
NGC 7099	21 37 32	−23 24 24	2.3	*9M*	10″	751011	
"	"	"	4.7	*5.5M*	10″	"	
IRC+40487	21 37 37	+44 57 24	2.2	1.70M	10′	690001	21376+4457 10
RAFGL 5633S	21 37 37.7	+44 57 22	4.2	1.4M	10′	830610	" "
RAFGL 4281	21 37 41.0	−54 46 18	11	−2.7M	10′	"	
IRC 00507	21 37 42	−02 00 54	2.2	0.76M	10′	690001	21377−0200 21
EIC 864	21 37 44.5	−02 00 47	2.7	117F	–	780604	" "
21377−0200	21 37 44.7	−02 00 48	12	54.8J	30″	850701	" "
"	"	"	25	25.0J	30″	"	" "
"	"	"	60	4.3J	60″	"	" "
"	"	"	100	2.2J	120″	"	" "
AFGL 2787	21 37 44.8	−02 00 48	2.3	0.90M	–	831007	" "
"	"	"	3.6	0.53M	–	"	" "
RAFGL 2787	"	"	4.2	0.4M	10′	830610	" "
AFGL 2787	"	"	4.9	0.58M	–	831007	" "
"	"	"	8.7	0.15M	–	"	" "
"	"	"	10.0	−0.03M	–	"	" "
RAFGL 2787	"	"	11	−2.1M	10′	830610	" "
AFGL 2787	"	"	11.4	−0.46M	–	831007	" "
"	"	"	12.6	−0.53M	–	"	" "
"	"	"	19.5	−1.20M	–	"	" "
21379+5203	21 37 56.5	+52 04 00	12	0.35J	30″	861122	21379+5203 00
"	"	"	25	0.615J	30″	"	" "
"	"	"	60	4.93J	60″	"	" "
"	"	"	100	9.40J	120″	"	" "
RAFGL 5634S	21 38 05.0	−07 38 30	20	−3.3M	10′	830610	
IRC+70172	21 38 10	+65 34 24	2.2	2.95M	10′	690001	21381+6533 10
RAFGL 5635S	21 38 10.0	+65 34 24	4.2	1.7M	10′	830610	" "
CRL 2789	21 38 10.4	+50 00 35	2.2	2.3J	–	760605	21381+5000 22
"	"	"	3.6	28J	–	"	" "
"	"	"	5.0	17J	–	"	" "
"	"	"	8.4	50J	–	"	" "
"	"	"	8.8	50J	–	"	" "
"	"	"	10.4	60J	–	"	" "
"	"	"	10.6	62J	–	"	" "
"	"	"	11.6	90J	–	"	" "
"	"	"	12.6	70J	–	"	" "
AFGL 2789	21 38 10.4	+50 00 44	1.2	9.3M	V	800402	" "
"	"	"	1.25	9.8M	8.5″	800213	" "
"	"	"	1.25	9.3M	17″	"	" "
"	"	"	1.65	7.1M	V	800402	" "
"	"	"	1.65	7.0M	8.5″	800213	" "
"	"	"	1.65	7.1MV	17″	"	" "
"	"	"	1.65	7.0M	26″	"	" "
"	"	"	2.25	4.8M	8.5″	"	" "
"	"	"	2.25	4.8MV	26″	"	" "
"	"	"	2.28	4.8M	V	800402	" "
"	"	"	2.28	4.7MV	17″	800213	" "
"	"	"	3.5	2.5M	17″	"	" "
"	"	"	3.58	2.7M	8.5″	"	" "
"	"	"	3.58	2.6M	17″	"	" "
"	"	"	3.58	2.5MV	26″	"	" "
"	"	"	3.6	2.6M	V	800402	" "
RAFGL 2789	"	"	4.2	1.0M	10′	830610	" "
CRL 2789	"	"	4.6	0.8M	6″	770502	" "
AFGL 2789	"	"	4.8	1.2M	V	800402	" "
"	"	"	4.9	1.3M	8.5″	800213	" "
"	"	"	4.9	1.2M	17″	"	" "
"	"	"	4.9	1.3MV	26″	"	" "
"	"	"	8.4	−0.4MV	17″	"	" "
"	"	"	8.5	−0.4M	V	800402	" "
"	"	"	8.6	−0.5M	8.5″	800213	" "
"	"	"	8.6	−0.4MV	26″	"	" "
"	"	"	10.5	−0.7M	V	800402	" "
"	"	"	10.7	−0.7M	8.5″	800213	" "
"	"	"	10.7	−0.6MV	26″	"	" "
RAFGL 2789	"	"	11	−1.4M	10′	830610	" "
AFGL 2789	"	"	11.2	−1.1M	V	800402	" "
"	"	"	11.2	−1.1MV	17″	800213	" "
"	"	"	12.2	−1.5M	V	800402	" "
"	"	"	12.2	−1.5M	8.5″	800213	" "
"	"	"	12.2	−1.4MV	26″	"	" "
"	"	"	12.5	−1.5M	V	800402	" "
"	"	"	12.5	−1.5MV	17″	800213	" "
"	"	"	18	−3.0M	V	800402	" "
"	"	"	18	−2.7M	8.5″	800213	" "
"	"	"	18	−2.9M	26″	"	" "
RAFGL 2789	"	"	20	−3.3M	10′	830610	" "
V645 CYG 12S	21 38 10.6	+50 00 31	2.12	*0.056X*	12″	850416	
"	"	"	2.16	*0.056X*	12″	"	
V645 CYG	21 38 10.6	+50 00 43	0.6	S	V	841117	21381+5000 22
"	"	"	1.00	.0093X	V	"	" "
"	"	"	1.5	S	8″	800404	" "
"	"	"	1.59	0.031W	8″	"	" "
"	"	"	1.61	0.036W	8″	"	" "
"	"	"	1.64	0.026W	8″	"	" "
"	"	"	1.68	0.026W	8″	"	" "
"	"	"	1.74	0.054W	8″	"	" "
"	"	"	2.12	*0.12X*	12″	850416	" "
"	"	"	2.16	*0.12X*	12″	"	" "
"	"	"	2.17	0.192W	8″	800404	" "
AFGL 2789	"	"	2.3	4.70MV	–	831007	" "
V645 CYG	"	"	2.3	P	60″	850413	" "
AFGL 2789	"	"	3.6	2.27MV	–	831007	" "
"	"	"	4.9	0.93MV	–	"	" "
"	"	"	8.7	−0.64MV	–	"	" "
"	"	"	10.0	−1.03MV	–	"	" "
"	"	"	11.4	−1.26MV	–	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	12.6	−1.83MV	−	"	" "
"	"	"	19.5	−3.01MV	−	"	" "
"	"	"	23.0	−3.82MV	−	"	" "
V645 CYG	"	"	40	360J	−	820410	" "
"	"	"	50	290J	−	"	" "
"	"	"	100	400J	−	"	" "
AFGL 2789	21 38 12	+50 00 48	1.65	7.15M	17"	790401	" "
"	"	"	2.28	4.81M	17"	"	" "
"	"	"	3.5	2.45M	17"	"	" "
"	"	"	8	S	17"	"	" "
"	"	"	8.4	−0.39M	17"	"	" "
"	"	"	11.2	−0.98M	17"	"	" "
"	"	"	12.5	−1.46M	17"	"	" "
IRC+40488	21 38 13	+43 02 42	2.2	0.98M	10'	690001	21382+4302 1001
BS 8284	21 38 13.1	+43 02 45	1.02	2.90M	−	670901	" "
75 CYG	"	"	1.04	2.53M	−	720002	" "
"	"	"	1.05	2.534C	−	"	" "
"	"	"	2.02	S	−	861105	" "
RAFGL 2788	21 38 13.2	+43 02 46	4.2	0.6M	10'	830610	" "
IRC+70173	21 38 16	+68 11 36	2.2	2.89M	10'	690001	21382+6811 0001
EIC 865	21 38 16.8	+03 40 09	2.7	13F	−	780604	21382+0340 0000
V644 CYG	21 38 19	+45 10 34	2.3	3.4C	−	760610	21383+4513 2100
"	"	"	3.5	2.0M	−	"	" "
"	"	"	4.9	1.3C	−	"	" "
"	"	"	8.4	0.1C	−	"	" "
"	"	"	11.2	−0.6C	−	"	" "
"	"	"	12.5	−0.5C	−	"	" "
IRC+50388	21 38 22	+45 13 36	2.2	3.19M	10'	690001	" "
IRC+20515	21 38 43	+21 58 12	2.2	2.80M	10'	"	21387+2157 0000
IRC+60322	21 38 43	+59 22 12	2.2	2.94M	10'	"	21386+5922 1001
"	"	"	2.3	2.9M	−	740705	" "
"	"	"	3.5	2.7M	−	"	" "
"	"	"	4.8	2.7M	−	"	" "
"	"	"	10.7	*0.2M*	−	"	" "
IRC+50389	21 38 47	+51 31 36	2.2	2.07M	10'	690001	21388+5130 1101
RAFGL 2791S	21 38 47.0	+51 31 36	4.2	1.4M	10'	830610	" "
BS 8283	21 38 49.8	−14 16 17	1.25	4.11M	13"	810720	21388−1416 0000
"	"	"	1.65	3.75M	13"	"	" "
"	"	"	2.2	3.65M	13"	"	" "
"	"	"	3.7	3.57M	13"	"	" "
"	"	"	4.8	3.72M	13"	"	" "
IRC+50390	21 38 58	+54 05 42	2.2	−0.30M	10'	690001	21389+5405 2211
AFGL 2790	21 38 58.5	+54 05 49	2.3	0.26M	−	831007	" "
"	"	"	3.6	0.11M	−	"	" "
RAFGL 2790	"	"	4.2	−0.8M	10'	830610	" "
AFGL 2790	"	"	4.9	−0.01M	−	831007	" "
"	"	"	8.7	−0.78M	−	"	" "
"	"	"	10.0	−1.54M	−	"	" "
RAFGL 2790	"	"	11	−2.2M	10'	830610	" "
AFGL 2790	"	"	11.4	−1.90M	−	831007	" "
"	"	"	12.6	−1.68M	−	"	" "
"	"	"	19.5	−1.69M	−	"	" "
RAFGL 2790	"	"	20	−3.3M	10'	830610	" "
RU CYG	21 38 58.6	+54 05 49	1.04	1.83MV	−	720002	" "
"	"	"	1.05	1.86CV	−	"	" "
IRC+50391	21 38 59	+49 36 00	2.2	2.89M	10'	690001	21390+4936 1101
IRC−20606	21 39 06	−23 29 36	2.2	2.98M	10'	"	21391−2329 0000
RAFGL 7177S	21 39 07.7	−25 56 32	11	−0.2M	10'	830610	" "
"	"	"	20	−1.3M	10'	"	" "
IRC−30448	21 39 11	−26 05 12	2.2	2.68M	10'	690001	21392−2605 0000
NGC 7098	21 39 16	−75 20 30	1.25	10.43C	18"	760412	21393−7520 0000
"	"	"	1.25	10.26C	34"	841110	" "
"	"	"	1.25	10.98C	51"	"	" "
"	"	"	1.6	9.69C	18"	760412	" "
"	"	"	1.65	9.46C	34"	841110	" "
"	"	"	1.65	10.14C	51"	"	" "
"	"	"	2.2	9.59M	18"	760412	" "
"	"	"	2.2	9.20M	34"	841110	" "
"	"	"	2.2	9.89M	51"	"	" "
IC 5146 #10	21 39 34.4	+47 12 59	1.2	8.38M	1'	780804	
"	"	"	1.6	7.16M	1'	"	
"	"	"	2.0	S	1'	"	
"	"	"	2.2	6.65M	1'	"	
IRC 00508	21 39 37	+01 03 30	2.2	2.31M	10'	690001	21396+0103 1000
IRC+10502	21 39 43	+05 27 06	2.2	1.04M	10'	"	21397+0527 1000
RAFGL 4283	21 39 44.0	−45 49 25	11	−1.0M	10'	830610	
RAFGL 2792	21 39 45.3	+05 27 05	4.2	0.8M	10'	"	21397+0527 1000
"	"	"	20	−3.2M	10'	"	" "
EIC 866	21 39 45.3	+05 27 06	2.7	108F	−	780604	" "
IRC−20607	21 39 51	−19 05 36	2.2	2.64M	10'	690001	21398−1905 0000
DS PEG	21 39 54.4	+35 16 53	0.8	S	−	720201	21399+3516 2110
CCS 3060	"	"	1.00	2.14M	−	810001	" "
V460 CYG	"	"	1.02	2.66MV	−	670901	" "
DS PEG	"	"	1.25	1.83C	−	640501	" "
"	"	"	1.25	1.94C	−	650101	" "
BS 8297	"	"	1.25	1.94C	−	660302	" "
DS PEG	"	"	1.25	570F	−	761005	" "
CCS 3060	"	"	1.25	1.45M	−	810001	" "
DS PEG	"	"	1.26	1.51M	31"	840003	" "
"	"	"	1.65	526F	−	761005	" "
CCS 3060	"	"	1.65	0.49M	−	810001	" "
DS PEG	"	"	1.65	0.75M	31"	840003	" "
"	"	"	2.2	0.23C	−	640501	" "
"	"	"	2.2	0.34C	−	650101	" "
BS 8297	"	"	2.2	0.34C	−	660302	" "
DS PEG	"	"	2.2	313F	−	761005	" "
"	"	"	2.20	0.10M	31"	840003	" "
CCS 3060	"	"	2.25	0.08M	−	810001	" "
V460 CYG	"	"	2.3	0.3M	−	721103	" "
DS PEG	"	"	2.3	296F	−	761005	" "
"	"	"	2.85	S	40"	770005	" "
CCS 3060	"	"	3.12	−0.01M	−	810001	" "
DS PEG	"	"	3.4	−0.27C	−	640501	" "
BS 8297	"	"	3.4	−0.27C	−	660302	" "
DS PEG	"	"	3.4	104F	−	761005	" "
"	"	"	3.5	−0.27C	−	650101	" "
V460 CYG	"	"	3.5	−0.27M	−	710403	" "
"	"	"	3.5	1.04M	−	710405	" "
"	"	"	3.5	−0.3M	−	721103	" "
DS PEG	"	"	3.5	93.6F	−	761005	" "
CCS 3060	"	"	3.7	−0.02M	−	810001	" "
RAFGL 2793	"	"	4.2	−0.4M	10'	830610	" "
V460 CYG	"	"	4.8	−0.1M	−	721103	" "
DS PEG	"	"	4.8	28.5F	−	761005	" "
V460 CYG	"	"	5.0	0.04M	−	700302	" "
"	"	"	8.4	−0.6M	−	721103	" "
DS PEG	"	"	8.6	4.17F	−	761005	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10	−0.25C	−	650101	" "
"	"	"	10	1.80F	V	660501	" "
"	"	"	10	3.94F	5.9"	640201	" "
V460 CYG	"	"	10.2	−0.12M	−	700302	" "
DS PEG	"	"	10.4	−0.52C	−	640501	" "
V460 CYG	"	"	10.8	−1.0M	−	721103	" "
DS PEG	"	"	10.8	2.46F	−	761005	" "
V460 CYG	"	"	11	−1.04M	−	710403	" "
RAFGL 2793	"	"	11	−0.7M	10'	830610	" "
V460 CYG	"	"	11.0	0.79C	−	710405	" "
DS PEG	"	"	11.0	2.30F	−	761005	" "
V460 CYG	"	"	12.2	−0.8M	−	721103	" "
DS PEG	"	"	12.2	1.38F	−	761005	" "
V460 CYG	"	"	20	−1.1M	14"	760901	" "
RAFGL 2793	"	"	20	−1.1M	10'	830610	" "
IRC+40489	21 39 56	+35 17 12	2.2	0.23M	10'	690001	" "
IRC+70174	21 40 08	+73 55 00	2.2	2.21M	10'	"	21401+7354 1101
IRC+50392	21 40 13	+45 32 24	2.2	0.19M	10'	"	21402+4532 1101
BS 8298	21 40 13.4	+45 32 13	1.02	2.24M	−	670901	" "
RAFGL 2794	21 40 13.5	+45 32 14	4.2	0.0M	10'	830610	" "
IRC+30477	21 40 16	+33 50 24	2.2	2.43M	10'	690001	
IRC+20516	21 40 19	+21 28 36	2.2	2.53M	10'	"	21403+2128 1100
L1363−3	21 40 21.9	+20 46 29	1.00	13.60T	−	740210	
"	"	"	1.02	13.61T	−	"	
"	"	"	1.04	13.54T	−	"	
"	"	"	1.05	13.66T	−	"	
WD 2140+20	"	"	2.2	12.71M	V	831006	
IRC+20517	21 40 26	+22 15 24	2.2	2.33M	10'	690001	
RAFGL 5636S	21 40 26.0	+22 15 24	4.2	1.3M	10'	830610	
IRC+50394	21 40 30	+52 50 12	2.2	2.94M	10'	690001	21405+5250 1101
IRC+50393	21 40 30	+54 35 42	2.2	1.27M	10'	"	21403+5435 1111
RAFGL 2795	21 40 30.0	+54 35 42	4.2	0.9M	10'	830610	" "
"	"	"	11	−1.1M	10'	"	" "
CCS 3056	21 40 35.3	−65 16 26	1.2	6.78M	−	790004	21405−6517 0000
"	"	"	1.6	5.87M	−	"	" "
"	"	"	2.2	5.51M	−	"	" "
"	"	"	3.4	5.14M	−	"	" "
NOVA CYG 1978	21 40 38.1	+43 48 11	1.2	5.0M	−	780911	
"	"	"	1.2	6.65M	V	800710	
"	"	"	1.25	6.20M	−	790505	
"	"	"	1.6	4.7M	−	780911	
"	"	"	1.6	6.48M	V	800710	
"	"	"	1.65	6.22M	−	790505	
"	"	"	2.2	4.4M	−	780911	
"	"	"	2.2	5.97M	−	790505	
"	"	"	2.3	6.2MV	−	781014	
"	"	"	2.3	5.94M	V	800710	
"	"	"	3.5	6.48M	−	790505	
"	"	"	3.6	3.8M	−	780911	
"	"	"	3.6	4.7MV	−	781014	
"	"	"	3.6	4.62M	V	800710	
"	"	"	4.8	5.63M	−	790505	
"	"	"	4.9	3.2M	−	780911	
"	"	"	4.9	4.0MV	−	781014	
"	"	"	4.9	3.85M	V	800710	
"	"	"	8.6	2.8M	−	780911	
"	"	"	8.6	3.4MV	−	781014	
"	"	"	8.7	2.77M	V	800710	
"	"	"	9.5	3.35M	V	"	
"	"	"	10	2.89M	V	"	
"	"	"	10.0	3.5MV	−	781014	
"	"	"	11.4	3.3MV	−	"	
"	"	"	11.4	2.44M	V	800710	
"	"	"	12.6	2.7MV	−	781014	
"	"	"	12.6	2.12M	V	800710	
"	"	"	19.5	1.54M	V	"	
B163	21 40 39	+56 30 00	235	*40W*	1.7'	810408	
"	"	"	1000	1.7J	3.9'	840619	
SS CYG	21 40 43.9	+43 21 21	1.25	−8.91NV	−	740901	
"	"	"	1.25	−9.36NV	−	760807	
"	"	"	1.25	−9.29NV	−	771006	
"	"	"	1.25	10.03MV	−	851106	
"	"	"	1.62	−9.70NV	−	760807	
"	"	"	1.65	−9.32NV	−	740901	
"	"	"	1.65	−9.60NV	−	771006	
"	"	"	1.65	9.63MV	−	851106	
"	"	"	2.2	−9.74NV	−	740901	
"	"	"	2.2	−10.1NV	−	760807	
"	"	"	2.2	−10.0NV	−	771006	
"	"	"	2.2	9.39MV	−	851106	
"	"	"	3.4	−10.4NV	−	740901	
"	"	"	3.4	−10.6NV	−	771006	
NOVA CYG 1980	21 40 46.2	+31 13 45	1.2	5.8M	−	801211	
"	"	"	1.6	5.0M	−	"	
"	"	"	2.2	4.6M	−	"	
"	"	"	2.3	4.6M	−	801210	
"	"	"	3.5	3.95M	−	801211	
"	"	"	3.6	3.9M	−	801210	
"	"	"	4.8	3.2M	−	801211	
"	"	"	4.9	3.5M	−	801210	
"	"	"	8.5	2.2M	−	801211	
"	"	"	10	2.7M	−	801210	
"	"	"	10.6	1.4M	−	801211	
"	"	"	20	*1.6M*	−	801210	
HD 206773	21 40 50.3	+57 30 24	1.10	6.083C	−	830103	21408+5730 0001
"	"	"	1.6	5.83C	V	730001	" "
"	"	"	2.2	5.44M	V	"	" "
IRC+60323	21 40 57	+64 30 24	2.2	3.00M	10'	690001	21409+6430 0001
2141+174	21 41	+17 24	1.25	−25.7H	7"	810105	
"	"	"	1.65	−25.6H	7"	"	
"	"	"	2.28	−25.4H	7"	"	
BS 8306	21 41 05.6	+40 55 32	1.02	3.14M	−	670901	21411+4055 1000
RAFGL 2796	21 41 05.7	+40 55 32	4.2	1.2M	10'	830610	" "
"	"	"	11	1.0M	10'	"	" "
IRC+40490	21 41 06	+40 55 24	2.2	1.31M	10'	690001	" "
IRC+70175	21 41 09	+71 04 36	2.2	2.07M	10'	"	21412+7104 1001
IRC+40491	21 41 11	+37 46 54	2.2	0.36M	10'	"	21412+3747 2111
11 CEP	21 41 11.7	+71 04 51	1.03	−0.60A	−	740508	21412+7104 1001
"	"	"	1.04	−0.58A	−	"	" "
"	"	"	1.05	−0.61A	−	"	" "
"	"	"	1.08	−0.55A	−	"	" "
RAFGL 5637S	21 41 11.7	+71 04 52	4.2	1.4M	10'	830610	" "
RV CYG	21 41 11.9	+37 47 17	1.00	2.82M	−	810001	21412+3747 2111
"	"	"	1.25	2.11M	−	"	" "
"	"	"	1.26	1.51M	31"	840003	" "
"	"	"	1.65	0.97M	−	810001	" "
"	"	"	1.65	0.77M	31"	840003	" "

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	0.31M	31″	"	" "
"	"	"	2.25	0.39M	–	810001	" "
"	"	"	2.3	0.4M	–	721103	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.12	0.50M	–	810001	" "
"	"	"	3.5	−0.11M	–	710203	" "
"	"	"	3.5	−0.4M	–	721103	" "
"	"	"	3.7	−0.26M	–	810001	" "
"	"	"	4.8	0.1M	–	721103	" "
"	"	"	4.9	0.32C	–	710203	" "
"	"	"	8.4	−0.67C	–	"	" "
"	"	"	8.4	−0.9M	–	721103	" "
"	"	"	10.8	−1.1M	–	"	" "
"	"	"	11.0	−1.1C	–	710203	" "
"	"	"	12.2	−1.1M	–	721103	" "
AFGL 2798	21 41 12.0	+37 47 17	3.5	−0.1M	11″	800213	" "
RAFGL 2798	"	"	4.2	−0.4M	10′	830610	" "
AFGL 2798	"	"	4.9	0.3M	11″	800213	" "
"	"	"	8.4	−0.7M	11″	"	" "
RAFGL 2798	"	"	11	−1.3M	10′	830610	" "
AFGL 2798	"	"	11.2	−1.1M	11″	800213	" "
OX 169	21 41 13.8	+17 30 02	1.25	.0023JV	V	861121	
"	"	"	1.65	.0029JV	V	"	
"	"	"	2.1	S	–	810106	
"	"	"	2.2	.0047JV	V	861121	
"	"	"	3.4	.0082J	V	"	
"	"	"	3.8	.0085JV	V	"	
2141+175	"	"	12	*0.028J*	30″	860908	
"	"	"	25	0.042J	30″	"	
"	"	"	60	0.102J	60″	"	
"	"	"	100	*0.423J*	120″	"	
NGC 7129 #1	21 41 14.9	+65 56 49	1.25	10.48M	30″	760803	
"	"	"	1.6	10.12M	30″	"	
"	"	"	2.2	10.11M	30″	"	
H−H 103	21 41 15.8	+65 49 55	80	−25J	V	781207	
IRC+60324	21 41 16	+61 31 42	1.04	4.95M	–	850511	21413+6131 1000
"	"	"	2.2	2.72M	10′	690001	" "
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	3.5	2.4M	–	"	" "
"	"	"	4.8	2.3M	–	"	" "
"	"	"	10.7	*1.0M*	–	"	" "
NGC 7129 #4	21 41 18.2	+65 53 57	1.25	8.60M	30″	760803	
"	"	"	1.6	8.07M	30″	"	
"	"	"	2.2	7.96M	30″	"	
"	"	"	3.5	*8.5M*	30″	"	
RAFGL 4284	21 41 21.0	−50 28 30	11	−2.7M	10′	830610	
21413+5442	21 41 21.2	+54 42 30	12	48.3J	30″	861122	21413+5442 1233
"	"	"	25	273.2J	30″	"	" "
"	"	"	60	1143J	60″	"	" "
"	"	"	100	1228J	120″	"	" "
RAFGL 7178S	21 41 25.3	−51 32 19	20	−2.8M	10′	830610	
NGC 7129 #3	21 41 29.5	+65 54 42	1.6	10.33M	30″	760803	
"	"	"	2.2	10.08M	30″	"	
"	"	"	3.5	*8.5M*	30″	"	
M2− 49	21 41 29.9	+50 11 29	2.2	*8.1M*	–	740708	21414+5011 0002
"	"	"	2.2	*8.1M*	11″	741009	" "
"	"	"	10	4.6M	11″	"	" "
"	"	"	18	*0.85M*	11″	"	" "
NGC 7129 #2	21 41 31.6	+65 56 20	1.25	11.11M	30″	760803	
"	"	"	1.6	10.75M	30″	"	
"	"	"	2.2	10.79M	30″	"	
IRC+80049	21 41 34	+76 09 42	2.2	1.28M	10′	690001	21414+7609 1100
AFGL 2799	21 41 34.0	+76 09 42	1.25	4.1M	26″	800213	" "
"	"	"	1.65	3.0M	26″	"	" "
"	"	"	2.25	2.1M	26″	"	" "
"	"	"	3.58	1.5M	26″	"	" "
RAFGL 2799	"	"	4.2	0.7M	10′	830610	" "
AFGL 2799	"	"	4.9	1.1M	26″	800213	" "
"	"	"	8.6	0.4M	26″	"	" "
"	"	"	10.7	0.0M	26″	"	" "
RAFGL 2799	"	"	11	−1.1M	10′	830610	" "
AFGL 2799	"	"	12.2	−0.1M	26″	800213	" "
RAFGL 2799	"	"	20	−1.2M	10′	830610	" "
NGC 7129 #9	21 41 34.2	+65 58 42	1.25	12.02M	30″	760803	
"	"	"	1.6	11.04M	30″	"	
"	"	"	2.2	10.67M	30″	"	
NGC 7129 #5	21 41 36.2	+65 50 48	1.25	8.09M	30″	"	
"	"	"	1.6	7.58M	30″	"	
"	"	"	2.2	7.49M	30″	"	
"	"	"	3.5	8.05M	30″	"	
NGC 7129 #10	21 41 38.3	+65 57 04	1.25	11.11M	30″	"	
"	"	"	1.6	10.86M	30″	"	
"	"	"	2.2	10.49M	30″	"	
NGC 7129 #7	21 41 41.1	+65 52 49	1.25	8.97M	30″	"	
"	"	"	1.6	8.71M	30″	"	
"	"	"	2.2	8.45M	30″	"	
"	"	"	3.5	7.74M	30″	"	
BD+65 1637	21 41 42.9	+65 52 36	0.82	S	1.4″	760305	21418+6552 1233
"	"	"	1.25	8.74M	–	730503	" "
"	"	"	1.25	9.0M	–	830110	" "
"	"	"	1.25	8.91M	V	840313	" "
"	"	"	1.6	8.60M	–	730503	" "
"	"	"	1.65	8.7M	–	830110	" "
"	"	"	1.65	8.71M	V	840313	" "
"	"	"	2.2	10.8M	–	720404	" "
"	"	"	2.2	8.48M	–	730503	" "
"	"	"	2.2	8.6M	–	830110	" "
"	"	"	2.2	8.45M	V	840313	" "
"	"	"	3.4	8.0M	–	830110	" "
"	"	"	3.4	7.74M	V	840313	" "
"	"	"	3.5	7.94M	–	730503	" "
"	"	"	4.8	7.5M	–	830110	" "
"	"	"	10	3.8M	–	720404	" "
"	"	"	10	*6.4M*	V	840313	" "
"	"	"	10	0.07J	6″	781207	" "
IRC+10503	21 41 43	+09 38 54	2.2	−0.88M	10′	690001	21417+0938 2100
EPS PEG	21 41 43.7	+09 38 40	0.6	S	–	770710	" "
HD 206778	"	"	1.04	0.42M	–	831202	" "
"	"	"	1.05	0.41M	–	"	" "
EPS PEG	"	"	1.06	S	–	820905	" "
HD 206778	"	"	1.08	0.48M	–	831202	" "
EPS PEG	"	"	1.08	S	–	861205	" "
HD 206778	"	"	1.10	0.65M	–	831202	" "
BS 8308	"	"	1.25	0.03C	–	660302	" "
EPS PEG	"	"	1.25	−0.01M	–	770710	" "
HD 206778	"	"	1.25	0.12M	13″	861123	" "
EPS PEG	"	"	1.65	−0.70M	–	770710	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HD 206778	h m s	° ′ ″	1.65	−0.54M	13″	861123	" "
BS 8308	"	"	2.2	−0.81C	–	660302	" "
EPS PEG	"	"	2.2	−0.84M	–	770710	" "
HD 206778	"	"	2.2	−0.73M	13″	861123	" "
"	"	"	3.4	−0.91M	13″	"	" "
EPS PEG	"	"	3.5	−0.97M	–	770710	" "
"	"	"	4.8	−0.69M	–	"	" "
HD 206778	"	"	4.8	−0.65M	13″	861123	" "
EPS PEG	"	"	20	−1.20M	9″	731104	" "
RAFGL 2800	21 41 43.8	+09 38 42	4.2	−1.1M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
21417+0938	21 41 44.1	+09 38 44	12	72.9J	30″	850701	" "
"	"	"	25	17.9J	30″	"	" "
"	"	"	60	3.0J	60″	"	" "
"	"	"	100	*1.2J*	120″	"	" "
NGC 7129 #11	21 41 46.4	+65 57 55	1.25	10.42M	30″	760803	
"	"	"	1.6	10.07M	30″	"	
"	"	"	2.2	9.78M	30″	"	
EPS PEG	21 41 47	+09 38 34	1.28	0.15M	–	771201	21417+0938 21
"	"	"	1.58	−0.24M	–	"	" "
"	"	"	1.87	−0.69M	–	"	" "
"	"	"	2.22	−0.68M	–	"	" "
NGC 7129 #8	21 41 49.4	+65 52 23	1.25	8.91M	30″	760803	
"	"	"	1.6	8.64M	30″	"	
"	"	"	2.2	8.40M	30″	"	
"	"	"	3.5	8.36M	30″	"	
NGC 7129 #6	21 41 50.4	+65 50 48	2.2	11.32M	30″	"	
"	"	"	3.5	*8.5M*	30″	"	
BD+65 1638	21 41 50.9	+65 52 07	1.25	8.86M	V	840313	
"	"	"	1.65	8.64M	V	"	
"	"	"	2.2	8.40M	V	"	
"	"	"	3.4	8.36M	V	"	
"	"	"	10	*6.4M*	V	"	
"	"	"	10	0.04J	6″	781207	
"	"	"	80	100J	V	"	
IRC+50395	21 41 51	+45 24 12	2.2	2.44M	10′	690001	21418+4524 11
NGC 7129SVS13	21 41 51	+65 53 30	1.25	11.32M	V	840313	
"	"	"	1.65	10.63M	V	"	
"	"	"	2.2	10.22M	V	"	
"	"	"	3.4	8.96M	V	"	
"	"	"	10	3.7M	V	"	
"	"	"	20	0.9M	V	"	
SSV 13	"	"	52	45J	54″	840319	
"	"	"	100	160J	54″	"	
"	"	"	160	150J	54″	"	
NGC 7129 IRS1	21 41 51.2	+65 57 42	1.2	12.78M	11″	830216	
"	"	"	1.6	11.72M	11″	"	
"	"	"	2.2	10.92M	11″	"	
"	"	"	3.5	9.27M	11″	"	
"	"	"	10.2	6.09M	11″	"	
"	"	"	65	*11J*	54″	840319	
"	"	"	130	*10J*	54″	"	
NGC 7129 #13	21 41 52.5	+65 53 22	1.25	10.89M	30″	760803	
"	"	"	1.6	10.45M	30″	"	
"	"	"	2.2	7.99M	30″	"	
"	"	"	3.5	7.22M	30″	"	
NGC 7129	21 41 53.2	+65 50 02	110	−8J	V	781207	
MUU 1 CYG	21 41 54.2	+28 30 56	1.25	3.61C	–	680501	
"	"	"	1.65	3.36C	–	"	
"	"	"	2.2	3.33C	–	"	
"	"	"	3.5	3.18C	–	"	
IRC+60325	21 41 56	+58 32 36	2.2	−2ML	10′	690001	21419+5832 33
NGC 7129	21 41 57.2	+65 50 02	110	58J	V	781207	
"	"	"	160	78J	45″	"	
"	"	"	999	1.5J	V	"	
"	21 41 57.2	+65 50 32	80	22J	V	"	
LKHA 234	21 41 57.5	+65 53 03	0.82	S	1.4″	760305	21418+6552 12
"	"	"	1.25	9.3M	–	830110	" "
"	"	"	1.25	9.50M	V	840313	" "
"	"	"	1.5	S	8″	840403	" "
"	"	"	1.6	7.99C	V	730001	" "
"	"	"	1.65	8.1M	–	830110	" "
"	"	"	1.65	8.22M	V	840313	" "
"	"	"	2.17	0.088W	8″	840403	" "
"	"	"	2.2	7.56M	–	720404	" "
"	"	"	2.2	6.8M	–	830110	" "
"	"	"	2.2	6.91M	V	730001	" "
"	"	"	2.2	7.18M	V	840313	" "
"	"	"	3.4	5.3M	–	830110	" "
"	"	"	3.4	5.86M	V	840313	" "
"	"	"	4.8	4.7M	–	830110	" "
"	"	"	10	3.7M	–	720404	" "
"	"	"	10	3.7J	4″	840313	" "
"	"	"	10	2.2J	6″	781207	" "
"	"	"	10	4.8J	8″	840313	" "
"	"	"	10.4	2.3J	6″	781207	" "
"	"	"	20	11.4J	4″	840313	" "
"	"	"	20	2.5J	6″	781207	" "
"	"	"	20	21.0J	8″	840313	" "
NGC 7129 #12	21 41 57.5	+65 53 07	1.25	9.41M	30″	760803	" "
"	"	"	1.6	8.11M	30″	"	" "
"	"	"	2.2	6.84M	30″	"	" "
"	"	"	3.5	5.31M	30″	"	" "
NGC 7129 SVS6	21 41 57.8	+65 53 04	1.25	12.85M	V	840313	
"	"	"	1.65	11.54M	V	"	
"	"	"	2.2	10.94M	V	"	
"	"	"	3.4	10.19M	V	"	
"	"	"	10	*6.4M*	V	"	
"	"	"	20	*2.3M*	V	"	
NGC 7129	"	"	40	200J	34″	781207	
"	"	"	53	390J	V	"	
"	"	"	80	650J	V	"	
"	"	"	100	520J	V	"	
3C 436	21 41 57.9	+27 56 30	1.25	15.43M	12″	841206	
"	"	"	1.65	14.65M	12″	"	
"	"	"	2.2	14.00M	12″	"	
NGC 7129	21 41 58	+65 52 50	175	410J	V	781207	
"	"	"	1000	3.2J	V	"	
HD 206742	21 41 58.3	−33 15 16	1.25	4.48M	–	830714	21419−3315 000
"	"	"	1.25	4.38M	13″	861123	" "
"	"	"	1.65	4.46M	–	830714	" "
"	"	"	1.65	4.41M	13″	861123	" "
"	"	"	2.2	4.47M	–	830714	" "
"	"	"	2.2	4.49M	13″	861123	" "
"	"	"	3.4	4.49M	–	830714	" "
"	"	"	3.4	4.51M	13″	861123	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	4.8	4.46M	-	830714	" "
"	"	"	4.8	4.53M	13″	861123	" "
MUU CEP	21 41 58.5	+58 33 01	0.76	S	-	700304	21419+5832 3321
"	"	"	0.82	S	-	650106	" "
"	"	"	1	S	-	790313	" "
"	"	"	1.04	−0.03M	-	700304	" "
"	"	"	1.04	−0.03M	-	780509	" "
"	"	"	1.05	−0.07M	-	"	" "
"	"	"	1.08	−0.02M	-	"	" "
"	"	"	1.10	0.27M	-	"	" "
"	"	"	1.2	S	-	700901	" "
"	"	"	1.25	−0.52C	-	640501	" "
"	"	"	1.25	−0.52C	-	650002	" "
BS 8316	"	"	1.25	−0.52C	-	660302	" "
MUU CEP	"	"	1.25	−0.52C	-	670801	" "
"	"	"	1.25	S	-	680803	" "
"	"	"	1.25	−0.52C	V	701001	" "
"	"	"	1.25	−0.52M	15″	681101	" "
"	"	"	1.25	−0.42C	15″	830503	" "
"	"	"	1.27	−0.47M	-	761005	" "
"	"	"	1.3	S	-	700301	" "
"	"	"	1.6	P	-	711101	" "
"	"	"	1.62	−1.01M	-	761005	" "
"	"	"	1.65	−1.30C	V	701001	" "
"	"	"	1.65	−1.26C	15″	830503	" "
"	"	"	1.65	S	17″	750502	" "
AFGL 2802	"	"	1.65	−1.4M	17″	800213	" "
"	"	"	1.65	−1.7M	26″	"	" "
MUU CEP	"	"	2	S	-	760609	" "
"	"	"	2.02	S	-	861105	" "
"	"	"	2.2	−1.65C	-	640501	" "
"	"	"	2.2	−1.65C	-	650002	" "
BS 8316	"	"	2.2	−1.65C	-	660302	" "
MUU CEP	"	"	2.2	−1.65C	-	670801	" "
"	"	"	2.2	−1.7M	-	700907	" "
"	"	"	2.2	P	-	711101	" "
"	"	"	2.2	−1.9M	-	721203	" "
"	"	"	2.2	−1.65C	V	701001	" "
"	"	"	2.2	−1.65M	15″	681101	" "
"	"	"	2.2	S	15″	830503	" "
"	"	"	2.2	−1.67M	15″	"	" "
"	"	"	2.25	−1.68M	-	761005	" "
AFGL 2802	"	"	2.25	−2.0MV	26″	800213	" "
"	"	"	2.28	−1.7MV	17″	"	" "
MUU CEP	"	"	2.3	−1.8M	-	721103	" "
"	"	"	2.3	−1.9M	5″	840611	" "
"	"	"	2.35	−1.10C	15″	830503	" "
"	"	"	2.8	S	15″	681101	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3	S	13″	780511	" "
"	"	"	3.4	−2.12C	-	640501	" "
"	"	"	3.4	−2.05C	-	650002	" "
BS 8316	"	"	3.4	−2.05C	-	660302	" "
MUU CEP	"	"	3.4	−2.05C	-	670801	" "
"	"	"	3.4	−2.09C	V	701001	" "
"	"	"	3.5	−2.3M	-	700907	" "
"	"	"	3.5	−2.26M	-	710203	" "
"	"	"	3.5	−2.06M	-	710403	" "
"	"	"	3.5	−2.3M	-	710405	" "
"	"	"	3.5	−2.2M	-	721103	" "
"	"	"	3.5	−2.05M	15″	681101	" "
AFGL 2802	"	"	3.5	−2.3M	11″	800213	" "
"	"	"	3.5	−2.2MV	17″	"	" "
"	"	"	3.58	−2.3MV	26″	"	" "
MUU CEP	"	"	3.6	−2.3M	-	721203	" "
"	"	"	3.6	−2.3M	5″	840611	" "
BS 8316	"	"	3.8	−2.27M	5.1″	840902	" "
RAFGL 2802	"	"	4.2	−2.4M	10′	830610	" "
MUU CEP	"	"	4.8	−2.03C	-	670801	" "
"	"	"	4.8	−2.0M	-	700907	" "
"	"	"	4.8	−2.1M	-	721103	" "
"	"	"	4.8	−2.2M	-	721203	" "
BS 8316	"	"	4.8	−2.15M	5.1″	840902	" "
MUU CEP	"	"	4.8	−2.04M	15″	681101	" "
"	"	"	4.9	−2.10C	-	710203	" "
"	"	"	4.9	−2.06M	-	710403	" "
"	"	"	4.9	−2.14C	-	710405	" "
"	"	"	4.9	−2.2M	5″	840611	" "
AFGL 2802	"	"	4.9	−2.1M	11″	800213	" "
"	"	"	4.9	−2.2M	17″	"	" "
"	"	"	4.9	−2.1MV	26″	"	" "
MUU CEP	"	"	5.0	−1.95C	-	640501	" "
"	"	"	5.0	−2.03C	-	650002	" "
"	"	"	5.0	−2.20M	-	700302	" "
"	"	"	7	S	-	690304	" "
"	"	"	7.5	S	-	690303	" "
"	"	"	8	S	-	690101	" "
"	"	"	8.4	−2.72C	-	710203	" "
"	"	"	8.4	−2.85M	-	710403	" "
"	"	"	8.4	−2.78C	-	710405	" "
AFGL 2802	"	"	8.4	−2.7M	11″	800213	" "
"	"	"	8.4	−2.9M	17″	"	" "
MUU CEP	"	"	8.5	−2.9M	-	700907	" "
"	"	"	8.6	−3.0M	-	721103	" "
"	"	"	8.6	−3.3M	-	721203	" "
AFGL 2802	"	"	8.6	−3.1MV	26″	800213	" "
MUU CEP	"	"	8.7	−3.3M	5″	840611	" "
"	"	"	10	−3.27C	-	670801	" "
"	"	"	10	P	-	720803	" "
"	"	"	10	20.12FV	V	660501	" "
"	"	"	10	28F	5″	680703	" "
"	"	"	10	4.51F	5.9″	640201	" "
"	"	"	10.1	−3.84M	-	840102	" "
"	"	"	10.1	−3.28M	15″	681101	" "
"	"	"	10.2	−3.61M	-	700302	" "
"	"	"	10.4	−3.31C	-	640501	" "
"	"	"	10.4	−3.28C	-	650002	" "
"	"	"	10.6	−4.3M	5″	840611	" "
AFGL 2802	"	"	10.7	−4.3MV	26″	800213	" "
MUU CEP	"	"	10.8	−4.4M	-	721103	" "
"	"	"	10.8	−4.3M	-	721203	" "
"	"	"	10.8	−3.96M	-	861113	" "
"	"	"	11	−4.17M	-	710403	" "
RAFGL 2802	"	"	11	−4.0M	10′	830610	" "
MUU CEP	"	"	11.0	−4.03C	-	710203	" "
"	"	"	11.0	−4.16C	-	710405	" "
AFGL 2802	"	"	11.2	−4.0M	11″	800213	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"	"	"	11.2	−4.1M	17″	"	" "
MUU CEP	"	"	11.3	−4.1M	-	721203	" "
"	"	"	11.4	−4.2M	-	700907	" "
"	"	"	12	1394J	30″	860918	" "
"	"	"	12.2	−3.9M	-	721103	" "
AFGL 2802	"	"	12.2	−3.8MV	26″	800213	" "
"	"	"	12.5	−4.0M	17″	"	" "
MUU CEP	"	"	12.6	−4.1M	5″	840611	" "
"	"	"	12.8	−4.1M	-	721203	" "
"	"	"	16	S	30″	791015	" "
"	"	"	18	−4.7M	-	721203	" "
AFGL 2802	"	"	18	−4.1MV	26″	800213	" "
MUU CEP	"	"	19.5	−4.6M	5″	840611	" "
"	"	"	20	−4.76M	-	751002	" "
"	"	"	20	−4.68M	-	821005	" "
"	"	"	20	−4.76M	9″	731104	" "
"	"	"	20	−4.82MV	10″	721002	" "
"	"	"	20	6.1FV	30″	791015	" "
RAFGL 2802	"	"	20	−4.7M	10′	830610	" "
MUU CEP	"	"	20.0	−4.59M	-	840102	" "
"	"	"	22	−4.6M	-	721203	" "
"	"	"	22.0	−4.52M	-	700302	" "
"	"	"	25	−4.85M	-	751002	" "
"	"	"	25	−5.03M	-	821005	" "
"	"	"	25	668J	30″	860918	" "
RAFGL 2802	"	"	27	−5.3M	10′	830610	" "
MUU CEP	"	"	33	−5.62M	-	751002	" "
"	"	"	33	−5.50M	-	821005	" "
"	"	"	60	128J	60″	860918	" "
2142−758	21 42	−75 48	12	*0.033J*	30″	860908	
"	"	"	25	*0.037J*	30″	"	
"	"	"	60	*0.061J*	60″	"	
"	"	"	100	*0.220J*	120″	"	
NGC 7129	21 42 01.2	+65 50 02	110	17J	V	781207	
IC 5146 #11	21 42 03.5	+47 07 56	1.2	6.71M	1′	780804	
"	"	"	1.6	5.70M	1′	"	
"	"	"	2.0	S	1′	"	
"	"	"	2.2	5.29M	1′	"	
IRC+20518	21 42 08	+17 07 12	2.2	1.89M	10′	690001	21421+1707 1000
9 PEG	21 42 08.4	+17 07 10	0.36	S	-	760203	" "
BS 8313	"	"	1.25	2.52C	-	660302	" "
"	"	"	2.2	1.89C	-	"	" "
RAFGL 2801S	21 42 08.5	+17 07 11	4.2	1.4M	10′	830610	" "
NGC 7129 IRS3	21 42 12.9	+65 56 12	1.2	13.39M	16″	830216	
"	"	"	1.6	12.51M	16″	"	
"	"	"	2.2	12.37M	16″	"	
"	"	"	3.5	*9.9M*	16″	"	
RR PEG	21 42 15.9	+24 46 40	1.04	6.03MV	-	720002	
"	"	"	1.05	6.14CV	-	"	
IRC−10569	21 42 19	−09 17 54	2.2	2.51M	10′	690001	21423−0918 0000
NGC 7129 #16	21 42 19.7	+65 49 49	1.25	9.98M	30″	760803	
"	"	"	1.6	9.78M	30″	"	
"	"	"	2.2	9.69M	30″	"	
RAFGL 2803	21 42 20.4	−09 18 47	4.2	1.4M	10′	830610	21423−0918 0000
NGC 7129 #14	21 42 21.9	+65 56 06	1.25	11.06M	30″	760803	
"	"	"	1.6	10.40M	30″	"	
"	"	"	2.2	10.00M	30″	"	
NGC 7129 IRS4	21 42 22.0	+65 56 06	1.2	11.16M	16″	830216	
"	"	"	1.6	10.24M	16″	"	
"	"	"	2.2	9.88M	16″	"	
RR IND	21 42 23.5	−65 32 21	1.2	5.26M	-	790004	21423−6532 0000
"	"	"	1.25	4.98M	-	800212	" "
"	"	"	1.6	4.13M	-	790004	" "
"	"	"	1.65	3.90M	-	800212	" "
"	"	"	2.2	3.62M	-	790004	" "
"	"	"	2.2	3.41M	-	800212	" "
"	"	"	3.4	3.25M	-	790004	" "
"	"	"	3.4	3.08M	-	800212	" "
IRC+30478	21 42 24	+25 25 00	2.2	2.97M	10′	690001	
IRC+70176	21 42 26	+72 05 12	2.2	2.75M	10′	"	21424+7205 0000
NGC 7129 #15	21 42 27.0	+65 57 44	1.6	11.27M	30″	760803	
"	"	"	2.2	11.03M	30″	"	
NGC 7129 IRS2	21 42 36.7	+65 54 36	2.2	7.38M	16″	830216	
"	"	"	3.5	6.05M	16″	"	
"	"	"	4.6	5.26M	16″	"	
"	"	"	8.4	3.28M	16″	"	
"	"	"	9.6	3.15M	16″	"	
"	"	"	10.2	3.05M	16″	"	
"	"	"	11.0	2.51M	16″	"	
"	"	"	12.5	2.38M	16″	"	
"	"	"	19	−0.13M	16″	"	
TU PEG	21 42 39.1	+12 28 05	1.2	2.43M	-	790004	21426+1228 2100
"	"	"	1.6	1.52M	-	"	" "
"	"	"	2.2	1.07M	-	"	" "
"	"	"	3.4	0.59M	-	"	" "
IRC+10504	21 42 40	+12 28 12	2.2	1.28M	10′	690001	" "
AFGL 2804	21 42 40.0	+12 28 12	1.25	2.9M	26″	800213	" "
"	"	"	1.65	2.3M	26″	"	" "
"	"	"	2.25	1.7M	26″	"	" "
"	"	"	3.58	1.1M	26″	"	" "
RAFGL 2804	"	"	4.2	0.5M	10′	830610	" "
AFGL 2804	"	"	4.9	1.0M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	10.7	0.0M	26″	"	" "
RAFGL 2804	"	"	11	0.0M	10′	830610	" "
AFGL 2804	"	"	12.2	−0.4M	26″	800213	" "
IRC+50396	21 42 44	+45 06 24	2.2	2.96M	10′	690001	21427+4505 0001
IRC+40492	21 42 46	+43 11 30	2.2	2.92M	10′	"	21427+4311 0000
WU 2143+01.0	21 43	+01 00	280	6.0E7X	1°	741104	
PAL 12 NOM.	21 43	−21 24					
PAL 12 STAR13	—	—	1.25	11.78C	-	800705	
"	—	—	1.65	11.01C	-	"	
"	—	—	2.2	10.87M	-	"	
PAL 12 STAR14	—	—	1.25	12.24C	-	"	
"	—	—	1.65	11.51C	-	"	
"	—	—	2.2	11.38M	-	"	
PAL 12 STAR15	—	—	1.25	13.16C	-	"	
"	—	—	1.65	12.52C	-	"	
"	—	—	2.2	12.41M	-	"	
PAL 12 STAR20	—	—	1.25	13.89C	-	"	
"	—	—	1.65	13.23C	-	"	
"	—	—	2.2	13.12M	-	"	
RAFGL 7179S	21 43 02.9	−35 22 02	11	−0.4M	10′	830610	
IRC+50397	21 43 27	+52 02 24	2.2	1.91M	10′	690001	21434+5202 1001
RAFGL 5638S	21 43 28.0	+67 21 48	20	−3.4M	10′	830610	
HD 207198	21 43 30.7	+62 13 46	1.16	5.41C	-	631001	21435+6213 0000
BS 8327	"	"	1.25	5.39C	-	650002	" "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	5.41C	–	660302	"	"
HD 207198	"	"	2.14	5.35C	–	631001	"	"
BS 8327	"	"	2.2	5.34C	–	650002	"	"
"	"	"	2.2	5.35C	–	660302	"	"
47 CAP	21 43 36.2	−09 30 26	0.3	S	–	770710	21436−0930	1000
BS 8318	"	"	1.04	2.85M	–	800105	"	"
47 CAP	"	"	1.2	2.33MV	–	790004	"	"
"	"	"	1.25	2.29M	–	770710	"	"
BS 8318	"	"	1.25	2.29M	–	800105	"	"
47 CAP	"	"	1.6	1.47MV	–	790004	"	"
"	"	"	1.65	1.41M	–	770710	"	"
BS 8318	"	"	1.65	1.42M	–	800105	"	"
47 CAP	"	"	2.2	1.20M	–	770710	"	"
"	"	"	2.2	1.24MV	–	790004	"	"
BS 8318	"	"	2.2	1.20M	–	800105	"	"
47 CAP	"	"	3.4	1.06MV	–	790004	"	"
BS 8318	"	"	3.4	1.06M	–	800105	"	"
47 CAP	"	"	3.5	1.04M	–	770710	"	"
"	"	"	4.8	1.35M	–	"	"	"
BS 8318	"	"	4.8	1.34M	–	800105	"	"
RAFGL 4285	21 43 36.3	−09 30 27	4.2	0.9M	10′	830610	"	"
IRC−10570	21 43 37	−09 30 12	2.2	1.18M	10′	690001	"	"
MARK 901	21 43 40.1	+16 24 05	60	0.86J	60″	861203	21436+1624	0000
IRC+20519	21 43 46	+22 43 12	2.2	2.23M	10′	690001		
BS 8321	21 43 46.1	+22 43 02	1.04	5.37M	–	771112		
"	"	"	1.06	5.40M	–	"		
12 PEG	"	"	1.06	S	–	820905		
BS 8321	"	"	1.10	5.64M	–	771112		
RAFGL 5639S	21 43 46.2	+22 43 03	4.2	1.5M	10′	830610		
EIC 867	21 43 56.3	−02 26 39	2.7	968F	–	780604	21439−0226	3211
HD 207076	21 43 56.4	−02 26 40	0.8	S	–	670101	"	"
"	"	"	1.04	0.33MV	–	720002	"	"
"	"	"	1.05	0.346CV	–	"	"	"
"	"	"	3	S	13″	780511	"	"
"	"	"	20	−4.25M	–	741002	"	"
"	"	"	20	−4.16M	–	821005	"	"
"	"	"	25	−4.16M	–	"	"	"
"	"	"	33	−4.44M	–	"	"	"
RAFGL 2806	21 43 56.5	−02 26 41	4.2	−1.9M	10′	830610	"	"
"	"	"	11	−3.1M	10′	"	"	"
"	"	"	20	−4.2M	10′	"	"	"
21439−0226	21 43 56.8	−02 26 39	12	558J	30″	850701	"	"
"	"	"	25	238J	30″	"	"	"
"	"	"	60	36.2J	60″	"	"	"
"	"	"	100	14.7J	120″	"	"	"
IRC 00509	21 43 58	−02 26 36	2.2	−1.55M	10′	690001	"	"
IRC+60326	21 43 59	+60 53 12	2.2	2.78M	10′	"	21440+6053	0000
RAFGL 5640S	21 44 00.0	+65 38 42	4.2	1.3M	10′	830610	21438+6539	0000
HD 207260	21 44 00.2	+60 53 22	1.16	3.16C	–	631001	21440+6053	0000
NUU CEP	"	"	1.25	3.15C	–	650002	"	"
BS 8334	"	"	1.25	3.14C	–	660302	"	"
NUU CEP	"	"	1.25	P	–	820416	"	"
"	"	"	1.6	P	–	"	"	"
HD 207260	"	"	2.14	2.82C	–	631001	"	"
NUU CEP	"	"	2.2	2.86C	–	650002	"	"
BS 8334	"	"	2.2	2.85C	–	660302	"	"
NUU CEP	"	"	2.2	P	–	820416	"	"
"	"	"	2.2	2.86M	11″	770504	"	"
HD 207260	"	"	2.3	2.85M	–	780704	"	"
NUU CEP	"	"	3.4	2.70C	–	650002	"	"
BS 8334	"	"	3.4	2.70C	–	660302	"	"
HD 207260	"	"	3.6	2.72M	–	780704	"	"
NUU CEP	"	"	3.6	2.75M	11″	770504	"	"
HD 207260	"	"	4.9	2.67M	–	780704	"	"
"	"	"	8.7	2.55M	–	"	"	"
NUU CEP	"	"	10	2.91M	11″	770504	"	"
IRC+70177	21 44 05	+73 24 36	2.2	1.10M	10′	690001	21440+7324	2110
AFGL 2805	21 44 05.0	+73 24 36	1.25	3.2M	26″	800213	"	"
"	"	"	1.65	1.8M	26″	"	"	"
"	"	"	2.25	0.8M	26″	"	"	"
"	"	"	3.58	−0.5M	26″	"	"	"
RAFGL 2805	"	"	4.2	−0.5M	10′	830610	"	"
AFGL 2805	"	"	4.9	−0.9M	26″	800213	"	"
"	"	"	8.6	−1.6M	26″	"	"	"
"	"	"	10.7	−1.9M	26″	"	"	"
RAFGL 2805	"	"	11	−1.8M	10′	830610	"	"
AFGL 2805	"	"	12.2	−2.0M	26″	800213	"	"
RAFGL 2805	"	"	20	−1.7M	10′	830610	"	"
IRC+50398	21 44 10	+49 42 06	2.2	2.91M	10′	690001	21442+4941	0001
IRC−20608	21 44 16	−16 21 42	2.2	2.15M	10′	"	21442−1621	1000
BS 8322	21 44 16.9	−16 21 17	1.25	2.34C	–	660302	"	"
"	"	"	2.2	2.14C	–	"	"	"
RAFGL 7180S	21 44 17.4	−16 22 37	11	0.2M	10′	830610	"	"
EIC 868	21 44 29.3	+06 56 37	2.7	10F	–	780604	21444+0656	0000
21445+4704	21 44 35.6	+47 04 20	12	*0.04J*	30″	860812	21445+4704	0001
"	"	"	25	0.27J	30″	"	"	"
"	"	"	60	0.8J	60″	"	"	"
"	"	"	100	13J	120″	"	"	"
IRC+40493	21 44 40	+37 25 24	2.2	2.26M	10′	690001	21446+3725	1000
IRC+60327	21 44 41	+57 49 24	2.2	1.79M	10′	"	21447+5749	1011
RAFGL 2807	21 44 41.9	+57 49 51	4.2	1.5M	10′	830610	"	"
IRC+20520	21 44 53	+23 37 12	2.2	2.93M	10′	690001		
IRC+50399	21 44 53	+52 19 36	2.2	2.94M	10′	"	21448+5220	1001
IRC+30479	21 45 01	+25 19 42	2.2	2.75M	10′	"	"	"
RAFGL 5641S	21 45 01.0	+25 19 42	4.2	1.3M	10′	830610		
3C 437	21 45 01.4	+15 06 36	2.2	18.02M	7″	841206		
21450−4732	21 45 01.6	−47 32 08	12	0.00J	30″	860805	21450−4732	0000
"	"	"	25	0.83J	30″	"	"	"
"	"	"	60	0.93J	60″	"	"	"
"	"	"	100	*1.56J*	120″	"	"	"
IC 5146 #1	21 45 03.0	+47 01 11	1.2	6.03M	1′	780804	21450+4701	0001
"	"	"	1.6	5.04M	1′	"	"	"
"	"	"	2	S	1′	"	"	"
"	"	"	2.2	4.71M	1′	"	"	"
IRC+70178	21 45 15	+67 24 42	2.2	2.35M	10′	690001	21451+6724	1100
21453−4708	21 45 19.3	−47 08 45	12	29.9J	30″	850701	21453−4708	1100
"	"	"	25	11.1J	30″	"	"	"
"	"	"	60	1.7J	60″	"	"	"
"	"	"	100	0.9J	120″	"	"	"
R GRU	21 45 20.6	−47 08 11	1.2	2.91MV	–	790004	"	"
"	"	"	1.6	2.08MV	–	"	"	"
"	"	"	2.2	1.66MV	–	"	"	"
"	"	"	3.4	1.17MV	–	"	"	"
IC 5146 #12	21 45 26.9	+47 18 08	1.2	8.97M	1′	780804		
"	"	"	1.6	7.37M	V	"		
"	"	"	1.6	7.44M	9″	"		
"	"	"	1.6	7.26M	30″	"		
"	"	"	1.6	7.37M	1′	"		
"	"	"	2.0	S	V	"		
"	"	"	2.0	S	9″	"		
"	"	"	2.0	S	30″	"		
"	"	"	2.0	S	1′	"		
"	"	"	2.2	6.32M	V	"		
"	"	"	2.2	6.37M	9″	"		
"	"	"	2.2	6.24M	30″	"		
"	"	"	2.2	6.32M	1′	"		
"	"	"	3.5	5.21M	1′	"		
"	"	"	4.8	4.8M	1′	"		
"	"	"	8.7	3.5M	1′	"		
"	"	"	9.5	3.3M	1′	"		
"	"	"	10	3.05M	1′	"		
"	"	"	11.2	2.8M	1′	"		
"	"	"	12.5	2.5M	1′	"		
"	"	"	20	0.4M	1′	"		
ELIAS 1−12	"	"	50	*15J*	V	860202		
"	"	"	100	29J	V	"		
21454+4718	21 45 27.9	+47 18 12	12	2.9J	30″	860812	21454+4718	01
"	"	"	25	8.7J	30″	"	"	"
"	"	"	60	41J	60″	"	"	"
"	"	"	100	83J	120″	"	"	"
PKS 2145+06	21 45 36.1	+06 43 41	0.3	S	7.5″	700101		
"	"	"	1.25	0.38Q	V	790509		
"	"	"	1.65	0.28Q	V	"		
"	"	"	2.2	0.34Q	V	"		
"	"	"	3.5	0.89Q	V	"		
"	"	"	10	*1.44Q*	V	"		
IRC+60328	21 45 38	+64 22 00	2.2	1.68M	10′	690001	21456+6422	22
AFGL 2808	21 45 38.0	+64 22 00	1.25	2.8M	26″	800213	"	"
"	"	"	1.65	1.8M	26″	"	"	"
"	"	"	2.25	1.3M	26″	"	"	"
"	"	"	3.58	0.8M	26″	"	"	"
RAFGL 2808	"	"	4.2	0.4M	10′	830610	"	"
AFGL 2808	"	"	4.9	0.2M	26″	800213	"	"
"	"	"	8.6	−1.2M	26″	"	"	"
"	"	"	10.7	−2.0M	26″	"	"	"
RAFGL 2808	"	"	11	−1.9M	10′	830610	"	"
AFGL 2808	"	"	12.2	−2.0M	26″	800213	"	"
RAFGL 2808	"	"	20	−3.4M	10′	830610	"	"
IC 5146 #2	21 45 47.8	+47 05 59	1.2	5.55M	1′	780804	21458+4706	00
"	"	"	1.6	4.64M	1′	"	"	"
"	"	"	2	S	1′	"	"	"
"	"	"	2.2	4.33M	1′	"	"	"
IRC+60329	21 45 55	+60 27 42	2.2	1.68M	10′	690001	21459+6027	10
BS 8339	21 45 56.6	+60 27 35	1.02	3.36M	–	670901	"	"
RAFGL 2809S	21 45 56.7	+60 27 37	4.2	1.7M	10′	830610	"	"
"	"	"	11	−1.4M	10′	"	"	"
"	"	"	20	−3.4M	10′	"	"	"
IRC+40494	21 45 59	+36 21 00	2.2	2.32M	10′	690001	21460+3620	10
IRC+40495	21 46 08	+42 06 24	2.2	2.17M	10′	"		
RAFGL 5642S	21 46 08.4	+42 06 27	4.2	1.5M	10′	830610		
IRC+80050	21 46 38	+78 47 06	2.2	2.30M	10′	690001	21466+7847	10
RAFGL 5643S	21 46 38.0	+78 47 10	4.2	1.5M	10′	830610	"	"
IRC+40496	21 46 41	+44 00 42	2.2	2.60M	10′	690001	21467+4400	11
IRC+40497	21 46 47	+39 42 54	2.2	3.08M	10′	"	21468+3942	11
"	"	"	2.3	3.0M	–	740705	"	"
"	"	"	3.5	2.2M	–	"	"	"
"	"	"	4.8	1.6M	–	"	"	"
"	"	"	8.6	*1.2M*	–	"	"	"
"	"	"	10.7	0.0M	–	"	"	"
IRC+50400	21 46 55	+52 40 00	2.2	2.59M	10′	690001	21469+5240	10
UGC 11820	21 47 03.7	+13 59 51	1.25	16.76M	7.8″	851219		
"	"	"	1.65	15.75M	7.8″	"		
"	"	"	2.2	15.84M	7.8″	"		
BS 8314	21 47 06.4	+20 13 43	1.10	5.123C	–	851003		
IC 5135	21 47 09	−35 03	1.25	10.71C	34″	850603		
"	"	"	1.25	10.45C	51″	"		
"	"	"	1.65	9.92C	34″	"		
"	"	"	1.65	9.67C	51″	"		
"	"	"	2.2	9.54M	34″	"		
"	"	"	2.2	9.36M	51″	"		
IRC+50401	21 47 30	+52 11 12	2.2	1.90M	10′	690001	21475+5211	11
RAFGL 2811	21 47 30.0	+52 11 12	4.2	1.1M	10′	830610	"	"
IRC+30480	21 47 33	+34 01 12	2.2	2.86M	10′	690001	21475+3400	00
HD 207673	21 47 37.7	+40 54 53	2.3	5.18M	–	780704	21476+4054	00
"	"	"	3.6	5.09M	–	"	"	"
"	"	"	4.9	5.13M	–	"	"	"
IC 5146 #3	21 47 42.4	+47 32 43	1.2	6.29M	1′	780804		
"	"	"	1.6	5.35M	1′	"		
"	"	"	2.0	S	1′	"		
"	"	"	2.2	5.00M	1′	"		
IRC+60330	21 47 47	+61 02 24	2.2	1.92M	10′	690001	21478+6102	10
BS 8347	21 47 51.0	+61 02 20	1.02	3.74M	–	670901	"	"
"	"	"	1.25	2.62C	15″	830503	"	"
"	"	"	1.65	1.90C	15″	"	"	"
"	"	"	2.2	1.70M	15″	"	"	"
"	"	"	2.35	2.11C	15″	"	"	"
RAFGL 2810	21 47 51.0	+61 02 21	4.2	1.5M	10′	830610	"	"
IRC−20609	21 48 13	−20 25 06	2.2	2.80M	10′	690001	21481−2025	00
IC 5146 #4	21 48 21.0	+47 33 58	1.2	5.73M	1′	780804		
"	"	"	1.6	4.68M	1′	"		
"	"	"	2	S	1′	"		
"	"	"	2.2	4.20M	1′	"		
"	"	"	3.5	3.67M	1′	"		
"	"	"	4.8	3.8M	1′	"		
"	"	"	8.7	3.3M	1′	"		
"	"	"	9.5	3.5M	1′	"		
"	"	"	10	3.4M	1′	"		
"	"	"	11.2	3.6M	1′	"		
"	"	"	12.5	2.7M	1′	"		
IRC+70179	21 48 29	+65 00 06	2.2	2.63M	10′	690001	21484+6459	00
AG PEG	21 48 36.1	+12 23 26	0.3	S	–	660902	21486+1223	00
"	"	"	0.7	S	–	660702	"	"
"	"	"	1.2	5.13MV	–	830406	"	"
"	"	"	1.25	5.01M	–	730013	"	"
"	"	"	1.25	−7.52NV	–	771006	"	"
"	"	"	1.25	5.01C	15″	830503	"	"
"	"	"	1.6	4.18C	–	720807	"	"
"	"	"	1.6	4.21MV	–	830406	"	"
"	"	"	1.65	4.13M	–	730013	"	"
"	"	"	1.65	−7.61NV	–	771006	"	"
"	"	"	1.65	4.15C	15″	830503	"	"
"	"	"	2.2	3.95M	–	720807	"	"
"	"	"	2.2	3.89M	–	730013	"	"
"	"	"	2.2	−7.97NV	–	771006	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
"	"	"	2.2	3.95M	-	790807	"	"
"	"	"	2.2	3.84MV	-	830406	"	"
"	"	"	2.2	S	15″	830503	"	"
"	"	"	2.2	3.92M	15″	"	"	"
"	"	"	2.35	4.36C	15″	"	"	"
"	"	"	3.4	−8.58NV	-	771006	"	"
"	"	"	3.5	3.70C	-	720807	"	"
"	"	"	3.5	3.74M	-	730013	"	"
"	"	"	3.5	3.75MV	-	830406	"	"
"	"	"	5.0	3.39M	-	700302	"	"
"	"	"	8	S	-	830903	"	"
"	"	"	10	*2.80M*	-	730013	"	"
"	"	"	11.5	15J	26″	690705	"	"
IRC+50402	21 49 10	+46 22 06	2.2	2.49M	10′	690001	21491+4621	1001
HETZLER 1−2	21 49 38	+56 29 50	1.25	5.86M	-	650004		
"	"	"	2.2	3.87M	-	"		
"	"	"	3.4	3.32M	-	"		
VZ CYG	21 49 41	+42 53 54	1.25	7.19M	-	840427		
"	"	"	1.65	6.86M	-	"		
"	"	"	2.2	6.75M	-	"		
IC 5146 #13	21 49 52.5	+47 25 08	1.2	7.97M	1′	780804		
"	"	"	1.6	7.00M	1′	"		
"	"	"	2.0	S	1′	"		
"	"	"	2.2	6.71M	1′	"		
IRC+20521	21 49 56	+21 02 06	2.2	0.69M	10′	690001		
RAFGL 2812	21 49 58.1	+21 02 14	4.2	0.4M	10′	830610		
"	"	"	11	−1.0M	10′	"		
IRC+50404	21 50 03	+48 12 06	2.2	2.93M	10′	690001	21500+4812	0000
IRC+50403	21 50 03	+54 51 42	2.2	2.80M	10′	"	21500+5451	1001
IC 5146 #14	21 50 15.1	+47 35 05	1.2	7.95M	1′	780804		
"	"	"	1.6	6.83M	1′	"		
"	"	"	2.0	S	1′	"		
"	"	"	2.2	6.21M	1′	"		
"	"	"	3.5	5.67M	1′	"		
"	"	"	4.8	*5.4M*	1′	"		
"	"	"	10	*4.9M*	1′	"		
HD 207978	21 50 15.7	+28 33 30	1.25	4.63C	-	830502		
"	"	"	1.25	4.63M	28″	830501		
"	"	"	1.65	4.38C	-	830502		
"	"	"	1.65	4.38M	28″	830501		
"	"	"	2.2	4.34C	-	830502		
"	"	"	2.2	4.34M	28″	830501		
IC 5146 #5	21 50 33.5	+47 09 05	1.2	5.41M	1′	780804		
"	"	"	1.6	4.28M	1′	"		
"	"	"	2	S	1′	"		
"	"	"	2.2	3.75M	1′	"		
"	"	"	3.5	3.08M	1′	"		
"	"	"	4.8	3.42M	1′	"		
"	"	"	8.7	2.7M	1′	"		
"	"	"	9.5	2.9M	1′	"		
"	"	"	10	2.77M	1′	"		
"	"	"	11.2	2.5M	1′	"		
"	"	"	12.5	2.4M	1′	"		
IC 5146 #15	21 50 38.5	+46 59 34	1.2	8.44M	1′	"	21506+4659	0001
"	"	"	1.6	7.54M	1′	"	"	"
"	"	"	2.2	6.58M	1′	"	"	"
"	"	"	3.5	5.33M	1′	"	"	"
"	"	"	4.8	4.8M	1′	"	"	"
"	"	"	10	3.5M	1′	"	"	"
"	"	"	20	*1.4M*	1′	"	"	"
BD+46 3471	21 50 38.9	+46 59 34	50	*13J*	V	860202	"	"
"	"	"	100	*6J*	V	"	"	"
"	21 50 39.6	+46 59 20	0.82	S	1.4″	760305	"	"
IC 5146 W6	"	"	1.2	8.44M	-	780804	"	"
BD+46 3471	"	"	1.25	8.3M	-	720404	"	"
"	"	"	1.25	8.6M	-	830110	"	"
"	"	"	1.5	S	8″	840403	"	"
IC 5146 W6	"	"	1.6	7.54M	-	780804	"	"
BD+46 3471	"	"	1.6	7.71C	V	730001	"	"
"	"	"	1.65	7.76M	-	720404	"	"
"	"	"	1.65	7.7M	-	830110	"	"
"	"	"	2.17	0.061W	8″	840403	"	"
"	"	"	2.2	6.77M	-	720404	"	"
IC 5146 W6	"	"	2.2	6.58M	-	780804	"	"
BD+46 3471	"	"	2.2	6.7M	-	830110	"	"
"	"	"	2.2	6.77M	V	730001	"	"
"	"	"	3.4	5.39M	-	720404	"	"
"	"	"	3.4	5.1M	-	830110	"	"
"	"	"	3.5	5.17C	V	730001	"	"
IC 5146 W6	"	"	3.5	5.1M	11″	730004	"	"
"	"	"	4.9	4.4M	11″	"	"	"
"	"	"	8.4	*3.35M*	11″	"	"	"
"	"	"	11.0	*3.1M*	11″	"	"	"
"	"	"	18	*−1.5M*	11″	"	"	"
RAFGL 5646S	21 50 42.0	+62 34 48	4.2	1.5M	10′	830610	21509+6234	1100
"	"	"	11	−0.7M	10′	"	"	"
IRC+60331	21 50 52	+55 44 54	2.2	1.79M	10′	690001	21509+5544	1101
RAFGL 2813	21 50 52.0	+55 44 54	4.2	1.4M	10′	830610	"	"
HD 207971	21 50 54.3	−37 36 02	1.25	3.39M	13″	861123	21508−3736	0000
"	"	"	1.65	3.43M	13″	"	"	"
"	"	"	2.2	3.45M	13″	"	"	"
"	"	"	3.4	3.46M	13″	"	"	"
"	"	"	4.8	3.57M	13″	"	"	"
BS 8353	"	"	12	2.00J	30″	851223	"	"
IC 5146 SW	21 51 15	+47 00	150	800J	4.5′	811009		
IRC+20522	21 51 18	+18 56 30	2.2	2.22M	10′	690001		
IC 5146 NOM.	21 51 30	+47 02					21515+4702	0113
IC 5146 W2	—	—	1.2	12.13M	-	780804		
"	—	—	1.6	11.72M	-	"		
"	—	—	2.2	11.71M	-	"		
IC 5146 W8	—	—	1.2	10.67M	-	"		
"	—	—	1.6	10.54M	-	"		
"	—	—	2.2	10.48M	-	"		
"	—	—	3.5	*6.8M*	11″	730004		
"	—	—	11.0	*2.8M*	11″	"		
IC 5146 W9	—	—	1.2	10.64M	-	780804		
"	—	—	1.6	10.39M	-	"		
"	—	—	2.2	10.33M	-	"		
IC 5146 W11	—	—	1.2	10.15M	-	"		
"	—	—	1.6	9.93M	-	"		
"	—	—	2.2	9.86M	-	"		
IC 5146 W14	—	—	1.2	10.58M	-	"		
"	—	—	1.6	10.36M	-	"		
"	—	—	2.2	10.32M	-	"		
IC 5146 W18	—	—	1.2	10.63M	-	"		
"	—	—	1.6	10.44M	-	"		
"	—	—	2.2	10.38M	-	"		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
IC 5146 W32	—	—	1.2	10.85M	-	"		
"	—	—	1.6	10.04M	-	"		
"	—	—	2.2	9.72M	-	"		
IC 5146 W35	—	—	1.2	11.63M	-	"		
"	—	—	1.6	11.30M	-	"		
"	—	—	2.2	11.11M	-	"		
IC 5146 W44	—	—	1.2	11.75M	-	"		
"	—	—	1.6	11.27M	-	"		
"	—	—	2.2	11.04M	-	"		
IC 5146 W48	—	—	1.2	8.51M	-	"		
"	—	—	1.6	8.23M	-	"		
"	—	—	2.2	8.20M	-	"		
IC 5146 W53	—	—	1.2	9.92M	-	"		
"	—	—	1.6	9.52M	-	"		
"	—	—	2.2	9.41M	-	"		
"	—	—	3.5	*6.5M*	11″	730004		
"	—	—	11.0	*2.7M*	11″	"		
IC 5146 W62	—	—	1.2	11.19M	-	780804		
"	—	—	1.6	10.92M	-	"		
"	—	—	2.2	10.91M	-	"		
IC 5146 W64	—	—	1.2	11.32M	-	"		
"	—	—	1.6	11.04M	-	"		
"	—	—	2.2	10.94M	-	"		
IC 5146 W66	—	—	1.2	11.08M	-	"		
"	—	—	1.6	10.51M	-	"		
"	—	—	2.2	10.17M	-	"		
IC 5146 W70	—	—	1.2	11.76M	-	"		
"	—	—	1.6	11.34M	-	"		
"	—	—	2.2	11.28M	-	"		
IC 5146 W74	—	—	1.2	8.46M	-	"		
"	—	—	1.6	7.94M	-	"		
"	—	—	2.2	7.82M	-	"		
"	—	—	3.5	5.4M	11″	730004		
"	—	—	4.9	*2.8M*	11″	"		
"	—	—	11.0	*3.35M*	11″	"		
IC 5146 W76	—	—	1.2	11.25M	-	780804		
"	—	—	1.6	10.63M	-	"		
"	—	—	2.2	9.89M	-	"		
IC 5146 W42	21 51 32.9	+47 01 49	1.2	7.82M	-	"		
"	"	"	1.6	7.63M	-	"		
"	"	"	2.2	7.56M	-	"		
"	"	"	3.5	6.7M	11″	730004		
"	"	"	11.0	*3.1M*	11″	"		
LKHA 245	21 51 34	+46 58 43	1.65	10.27M	-	791211		
"	"	"	2.3	9.71M	-	"		
"	"	"	3.5	8.83M	-	"		
IC 5146 N	21 51 40	+47 03	150	800J	4.5′	811009		
MWC 645	21 51 41	+52 46	0.82	S	-	790411	21516+5245	1101
"	"	"	0.82	S	1.4″	760305	"	"
"	"	"	1.6	8.46C	V	730001	"	"
"	"	"	2.2	6.99M	V	"	"	"
"	"	"	3.5	4.80C	V	"	"	"
"	"	"	5.0	4.46M	-	700302	"	"
"	"	"	10.2	1.29M	-	"	"	"
IC 5146 SE	21 51 50	+46 58	150	800J	4.5′	811009		
ESO 343−G36	21 51 51	−41 04 18	1.25	12.11M	23″	860610	21518−4104	0000
"	"	"	1.65	11.92M	23″	"	"	"
"	"	"	2.2	11.90M	23″	"	"	"
IC 5146 FIR	21 51 53	+46 59 50	65	45J	40″	840402		
"	"	"	130	100J	40″	"		
GLIESE 839	21 51 54.9	+41 32 47	1.25	7.604C	-	860713		
"	"	"	1.65	6.937C	-	"		
"	"	"	2.2	6.810M	-	"		
IC 5146 IR1	21 51 55	+46 59 05	1.25	.0012J	8″	840402		
"	"	"	1.65	.0033J	8″	"		
"	"	"	2.2	.0051J	8″	"		
"	"	"	3.4	.0037J	8″	"		
"	"	"	10	*0.06J*	8″	"		
"	"	"	20	*0.6J*	8″	"		
RAFGL 7181S	21 52 22.5	−24 09 22	20	−1.2M	10′	830610		
LKHA 257	21 52 23	+46 57 27	1.6	10.90C	V	730001		
"	"	"	1.65	10.58M	-	791211		
"	"	"	2.2	9.90M	V	730001		
"	"	"	2.3	9.84M	-	791211		
"	"	"	3.5	8.94M	-	"		
"	"	"	3.5	*6.7M*	11″	730004		
"	"	"	11.0	*3.15M*	11″	"		
B 21525+291	21 52 30	+29 06	1.25	13.23C	12″	860109		
"	"	"	1.59	12.50C	12″	"		
"	"	"	2.22	12.11M	12″	"		
IRC−20610	21 52 39	−23 31 42	2.2	2.90M	10′	690001	21526−2331	0000
IC 5146 #6	21 52 41.5	+47 15 06	1.2	5.68M	1′	780804		
"	"	"	1.6	4.86M	1′	"		
"	"	"	2	S	1′	"		
"	"	"	2.2	4.60M	1′	"		
RAFGL 7182S	21 52 42.5	+71 45 44	11	−0.8M	10′	830610		
IRC−20611	21 52 48	−21 22 54	2.2	1.73M	10′	690001	21528−2122	1000
RAFGL 2814S	21 52 48.1	+79 18 55	4.2	1.8M	10′	830610	21528+7918	0000
"	"	"	20	−1.6M	10′	"	"	"
IRC+80051	21 52 55	+79 18 54	2.2	2.36M	10′	690001	"	"
IRC+50405	21 53 02	+51 14 30	2.2	2.26M	10′	"	21530+5114	1101
RAFGL 2815	21 53 02.0	+51 14 30	4.2	1.4M	10′	830610	"	"
"	"	"	11	−0.8M	10′	"	"	"
"	"	"	20	−3.7M	10′	"	"	"
RAFGL 7183S	21 53 03.5	+72 02 34	11	−1.4M	10′	"		
IRC+50406	21 53 05	+49 56 00	2.2	2.84M	10′	690001	21530+4955	0001
IRC+50407	21 53 12	+47 59 30	2.2	2.79M	10′	"	21532+4759	1000
13 CEP	21 53 12.0	+56 22 25	2.2	3.91M	11″	770504	21532+5622	0001
HD 208501	"	"	2.3	3.91M	-	780704	"	"
"	"	"	3.6	3.79M	-	"	"	"
13 CEP	"	"	3.6	3.70M	11″	770504	"	"
HD 208501	"	"	4.9	3.64M	-	780704	"	"
13 CEP	"	"	10	3.65M	11″	770504	"	"
RAFGL 2817	21 53 18.6	+50 15 52	4.2	0.9M	10′	830610	21533+5015	1101
IRC+50408	21 53 21	+54 14 42	2.2	2.18M	10′	690001	21533+5414	1101
RAFGL 2816	21 53 21.0	+54 14 42	4.2	1.1M	10′	830610	"	"
IRC−10571	21 53 22	−14 16 12	2.2	2.71M	10′	690001	21534−1416	0000
IRC+50409	21 53 22	+50 15 30	2.2	1.71M	10′	"	21533+5015	1101
LW CYG	21 53 27.1	+50 16 08	1.25	3.59C	-	650101	"	"
"	"	"	2.2	1.60C	-	"	"	"
"	"	"	3.5	0.99C	-	"	"	"
RAFGL 5647S	21 53 45.1	−09 49 26	4.2	1.3M	10′	830610	21537−0949	1000
3C 438	21 53 45.4	+37 46 13	1.2	.0008JE	7.8″	820607		
"	"	"	1.6	.0011JE	7.8″	"		
"	"	"	1.65	14.65M	12″	841206		
"	"	"	2.2	.0015JE	7.8″	820607		
"	"	"	2.2	13.98M	12″	841206		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC−10572	21 53 48	−09 49 30	2.2	2.21M	10′	690001	21537−0949 1000
IRC+60332	21 53 52	+61 18 36	2.2	2.81M	10′	"	21538+6118 0000
MARK 516	21 53 52.8	+07 07 43	1.25	.0068J	5.9″	851118	21538+0707 0000
"	"	"	1.65	.0099J	5.9″	"	"
"	"	"	2.2	.0090J	5.9″	"	"
"	"	"	3.5	.0067J	5.9″	"	"
"	"	"	10.6	0.028J	5.9″	"	"
"	"	"	12	*0.390J*	4.5′	"	"
"	"	"	25	*0.310J*	4.6′	"	"
"	"	"	60	1.35J	60″	861203	"
"	"	"	60	1.35J	4.7′	851118	"
"	"	"	100	2.18J	5.0′	"	"
IRC+50410	21 53 55	+52 17 06	2.2	2.29M	10′	690001	21539+5216 1000
PKS 2154−18	21 54	−18	1.2	12.15M	–	790307	
"	"	"	1.6	11.87M	–	"	
"	"	"	2.2	11.79M	–	"	
"	"	"	2.2	−27.9L	7.5″	700101	
IRC+20523	21 54 01	+22 37 42	2.2	2.23M	10′	690001	
RAFGL 2818	21 54 01.0	+22 37 42	4.2	1.2M	10′	830610	
"	"	"	11	−1.1M	10′	"	
RAFGL 5648S	21 54 03.6	+21 00 05	4.2	1.5M	10′	"	
IRC+20524	21 54 04	+21 00 12	2.2	2.18M	10′	690001	
BS 8375	21 54 12.3	+65 04 58	1.25	5.98M	–	841111	21542+6504 0001
"	"	"	1.60	6.05M	–	"	"
"	"	"	2.2	5.72M	–	"	"
"	"	"	3.64	5.0M	–	"	"
IRC−10573	21 54 17	−14 20 54	2.2	0.65M	10′	690001	21543−1421 2110
RAFGL 2819	21 54 19.3	−14 21 05	4.2	0.4M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
21543−1421	21 54 19.6	−14 21 04	12	70.2J	30″	850701	" "
"	"	"	25	35.9J	30″	"	" "
"	"	"	60	6.3J	60″	"	" "
"	"	"	100	2.3J	120″	"	" "
WD 2153−51	21 54 24	−51 14	1.25	13.47M	V	831006	
"	"	"	1.65	13.47M	V	"	
"	"	"	2.2	13.29M	V	"	
GLIESE 841A	21 54 25.1	−51 14 04	1.25	6.77C	V	"	
"	"	"	1.65	6.14C	V	"	
"	"	"	2.2	5.92M	V	"	
RAFGL 5649S	21 54 39.0	−66 45 30	20	−3.0M	10′	830610	
2154−1815	21 54 40.1	−18 15 42	1.65	13.06C	–	850303	
"	"	"	2.2	12.73M	–	"	
IRC+20525	21 54 52	+17 31 30	2.2	1.97M	10′	690001	
RAFGL 2820	21 54 55.9	+17 31 26	4.2	1.4M	10′	830610	
IC 5146 #16	21 54 57.0	+47 25 24	1.2	7.26M	1′	780804	
"	"	"	1.6	6.34M	1′	"	
"	"	"	2.0	S	1′	"	
"	"	"	2.2	6.02M	1′	"	
IRC+40498	21 55 09	+39 40 54	2.2	1.43M	10′	690001	
RAFGL 5650S	21 55 10.9	+39 40 53	4.2	1.1M	10′	830610	
IRC+60333	21 55 11	+63 23 12	2.2	−0.20M	10′	690001	21552+6323 2101
RAFGL 2822	21 55 13.4	+80 04 16	4.2	0.8M	10′	830610	21552+8004 1000
"	"	"	11	−1.1M	10′	"	" "
"	"	"	20	−0.6M	10′	"	" "
AFGL 2821	21 55 14.4	+63 23 14	1.25	0.8MV	26″	800213	21552+6323 2101
"	"	"	1.65	0.1MV	26″	"	" "
"	"	"	2.25	−0.2MV	26″	"	" "
"	"	"	3.5	−0.4M	11″	"	" "
"	"	"	3.58	−0.5MV	26″	"	" "
RAFGL 2821	"	"	4.2	−0.6M	10′	830610	" "
AFGL 2821	"	"	4.9	−0.1M	11″	800213	" "
"	"	"	4.9	−0.4MV	26″	"	" "
"	"	"	8.4	−0.4M	11″	"	" "
"	"	"	8.6	−0.7MV	26″	"	" "
"	"	"	10.7	−0.7MV	26″	"	" "
RAFGL 2821	"	"	11	−0.8M	10′	830610	" "
AFGL 2821	"	"	11.2	−0.7M	11″	800213	" "
"	"	"	12.2	−0.6MV	26″	"	" "
RAFGL 2821	"	"	20	−0.7M	10′	830610	" "
VV CEP	21 55 14.5	+63 23 14	1.02	2.88M	–	670901	" "
"	"	"	1.04	1.57M	–	780509	" "
"	"	"	1.05	1.55M	–	"	" "
"	"	"	1.08	1.60M	–	"	" "
"	"	"	1.10	1.75M	–	"	" "
BS 8383	"	"	1.25	1.07C	–	660302	" "
VV CEP	"	"	1.25	1.08C	V	701001	" "
"	"	"	1.25	0.96C	15″	830503	" "
"	"	"	1.6	0.15C	–	720807	" "
"	"	"	1.65	0.21C	V	701001	" "
"	"	"	1.65	0.15C	15″	830503	" "
BS 8383	"	"	2.2	−0.13C	–	660302	" "
VV CEP	"	"	2.2	−0.07M	–	720807	" "
"	"	"	2.2	−0.11C	V	701001	" "
"	"	"	2.2	−0.13M	15″	830503	" "
"	"	"	2.35	−0.45C	15″	"	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−0.44C	V	701001	" "
"	"	"	3.5	−0.44M	–	710203	" "
"	"	"	3.5	−0.48M	–	710403	" "
"	"	"	3.5	−0.37C	–	720807	" "
"	"	"	3.98	S	–	821103	" "
"	"	"	4.9	−0.07C	–	710203	" "
"	"	"	5.0	−0.11M	–	700302	" "
"	"	"	8.4	−0.40C	–	710203	" "
"	"	"	10.2	−0.47M	–	700302	" "
"	"	"	11	−0.69M	–	710403	" "
"	"	"	11.0	−0.72C	–	710203	" "
2155−152	21 55 23.1	−15 15 21	1.2	16.13C	–	820618	
OX−192	"	"	1.2	.0009J	V	860813	
"	"	"	1.2	P	V	"	
2155−152	"	"	1.6	15.28C	–	820618	
OX−192	"	"	1.64	.0015JV	V	860813	
"	"	"	1.64	P	V	"	
"	"	"	2.19	P	V	"	
2155−152	"	"	2.2	14.46M	–	820618	
IRC+80052	21 55 24	+80 04 24	2.2	1.00M	10′	690001	21552+8004 1000
2155+0053#1	21 55 24.3	+00 52 26	1.25	16.96M	7″	830506	
"	"	"	1.65	16.28M	7″	"	
"	"	"	2.2	15.62M	7″	"	
IRC−20612	21 55 52	−21 25 36	2.2	1.31M	10′	690001	21559−2125 1000
RAFGL 2823	21 55 56.6	−21 25 21	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
HD 208776	21 55 57.5	+03 32 20	1.10	6.035C	–	851003	
2155−304	21 55 58.2	−30 27 52	1.2	11.58CV	–	820618	
"	"	"	1.2	P	V	860813	
"	"	"	1.2	.0454JV	V	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
H 2155−304	" "	"	1.25	11.78M	–	790214	
2155−304	" "	"	1.25	11.81MV	V	810311	
"	" "	"	1.25	11.76M	9″	840401	
PKS 2155−304	" "	"	1.25	P	15″	820714	
"	" "	"	1.25	.0333J	15″	"	
"	" "	"	1.25	.0285JV	15″	840705	
2155−304	" "	"	1.6	10.91CV	–	820618	
"	" "	"	1.64	.0382JV	V	860813	
"	" "	"	1.64	P	V	"	
H 2155−304	" "	"	1.65	11.23M	–	790215	
2155−304	" "	"	1.65	11.22MV	V	810311	
"	" "	"	1.65	10.89M	9″	840401	
PKS 2155−304	" "	"	1.65	P	15″	820714	
"	" "	"	1.65	.0375J	15″	"	
"	" "	"	1.65	.0316JV	15″	840705	
2155−304	" "	"	2.19	P	V	860813	
"	" "	"	2.19	.0524JV	V	"	
H 2155−304	" "	"	2.2	10.59M	–	790215	
2155−304	" "	"	2.2	10.29MV	–	820618	
"	" "	"	2.2	10.55MV	V	810311	
"	" "	"	2.2	10.27M	9″	840401	
PKS 2155−304	" "	"	2.2	P	15″	820714	
"	" "	"	2.2	.0381JV	15″	"	
"	" "	"	2.2	.0376JV	15″	840705	
2155−304	" "	"	3.4	9.15M	6″	810311	
"	" "	"	3.5	9.27M	9″	840401	
GT 2156+531	21 56 00.9	+53 09 12	2.2	.0005J	10″	850702	
IRC−20613	21 56 04	−15 22 06	2.2	2.64M	10′	690001	21561−1522 00
IRC+50411	21 56 05	+52 38 36	2.2	2.89M	10′	"	21560+5238 10
IRC+70180	21 56 06	+65 54 06	2.2	2.36M	10′	"	21561+6553 10
RAFGL 5651S	21 56 06.4	−15 22 08	4.2	1.6M	10′	830610	21561−1522 00
RAFGL 5652S	21 56 07.3	+65 54 00	4.2	1.5M	10′	"	21561+6553 10
MARK 518	21 56 09.3	+11 47 53	1.23	12.77M	8.5″	810207	21561+1148 00
"	" "	"	1.66	12.08C	8.5″	"	" "
"	" "	"	2.22	11.69C	8.5″	"	" "
"	" "	"	60	2.70J	60″	861203	" "
HETZLER 1−1	21 56 19	+56 29 37	1.25	3.67M	–	650004	21563+5630 22
"	" "	"	2.2	1.48M	–	"	" "
"	" "	"	3.4	0.82M	–	"	" "
"	" "	"	4.8	0.44M	–	"	" "
IRC+60334	21 56 20	+56 30 54	1.04	5.02M	–	850511	" "
"	" "	"	1.04	−14.3R	–	740401	" "
"	" "	"	1.05	−14.4R	–	"	" "
"	" "	"	1.25	−14.1R	–	"	" "
"	" "	"	1.65	−14.1R	–	"	" "
"	" "	"	2.2	−14.2R	–	"	" "
"	" "	"	2.2	1.60M	10′	690001	" "
"	" "	"	2.3	2.1M	–	740705	" "
"	" "	"	3.4	−14.5R	–	740401	" "
"	" "	"	3.5	1.1M	–	740705	" "
"	" "	"	4.8	0.9M	–	"	" "
"	" "	"	8.6	−0.1M	–	"	" "
"	" "	"	10	−0.4M	–	"	" "
"	" "	"	10.2	−15.6R	–	740401	" "
"	" "	"	10.7	−1.4M	–	740705	" "
AFGL 2825	21 56 20.0	+56 30 54	1.25	3.4MV	26″	800213	" "
"	" "	"	1.65	2.3MV	26″	"	" "
"	" "	"	2.25	2.9MV	26″	"	" "
"	" "	"	3.58	1.0MV	26″	"	" "
RAFGL 2825	" "	"	4.2	0.8M	10′	830610	" "
AFGL 2825	" "	"	4.9	0.6MV	26″	800213	" "
"	" "	"	8.6	−0.4MV	26″	"	" "
"	" "	"	10.6	−0.4M	26″	"	" "
"	" "	"	10.7	−1.4MV	26″	"	" "
RAFGL 2825	" "	"	11	−1.7M	10′	830610	" "
SVS 5494	" "	"	12	90.7J	30″	860918	" "
AFGL 2825	" "	"	12.2	−1.3MV	26″	800213	" "
"	" "	"	18	−2.1M	26″	"	" "
RAFGL 2825	" "	"	20	−2.1M	10′	830610	" "
SVS 5494	" "	"	25	57.0J	30″	860918	" "
"	" "	"	60	11.4J	60″	"	" "
"	" "	"	100	6.01J	120″	"	" "
HD 208906	21 56 27.7	+29 34 42	1.25	5.94C	–	790603	
"	" "	"	1.25	5.92C	–	830502	
"	" "	"	1.65	5.65C	–	790603	
"	" "	"	1.65	5.65C	–	830502	
"	" "	"	2.2	5.61M	–	790603	
"	" "	"	2.2	5.61C	–	830502	
DL LAC	21 56 30	+14 32 18	1.25	13.74M	–	831003	
"	" "	"	1.65	13.80M	–	"	
RAFGL 5653S	21 56 32.0	−25 30 00	20	−3.2M	10′	830610	
"	" "	"	27	−7.0M	10′	"	
IRC−10574	21 56 35	−09 12 36	2.2	2.96M	10′	690001	21565−0912 00
IRC+50412	21 56 35	+54 19 36	2.2	2.04M	10′	"	21565+5419 10
RAFGL 2826	21 56 35.0	+54 19 36	4.2	1.7M	10′	830610	" "
2156−1954	21 56 43.0	−19 54 21	1.25	15.03C	–	850303	
"	" "	"	1.65	14.50C	–	"	
"	" "	"	2.2	14.07M	–	"	
IRC−20614	21 56 45	−18 14 00	2.2	2.94M	10′	690001	21567−1814 00
IRC+40499	21 56 52	+35 22 30	2.2	2.65M	10′	"	21568+3522 11
IC 5146 #7	21 56 59.2	+47 33 08	1.2	5.85M	1′	780804	21570+4733 00
"	" "	"	1.6	5.02M	1′	"	" "
"	" "	"	2	S	1′	"	" "
"	" "	"	2.2	4.84M	1′	"	" "
"	" "	"	3.5	4.70M	1′	"	" "
"	" "	"	10	4.2M	1′	"	" "
IC 5146 #8	21 57 01.0	+47 18 47	1.2	5.04M	1′	"	
"	" "	"	1.6	4.12M	1′	"	
"	" "	"	2	S	1′	"	
"	" "	"	2.2	3.80M	1′	"	
IRC+80053	21 57 18	+76 23 54	2.2	2.97M	10′	690001	21574+7623 00
RAFGL 2829S	21 57 18.0	+76 23 54	4.2	1.4M	10′	830610	" "
IRC+60335	21 57 20	+62 27 54	2.2	1.03M	10′	690001	21574+6227 11
IRC+70181	21 57 22	+74 45 54	2.2	2.39M	10′	"	21573+7445 10
BS 8388	21 57 24.9	+62 27 27	1.02	2.44M	–	670901	21574+6227 11
RAFGL 2827	21 57 24.9	+62 27 29	4.2	0.8M	10′	830610	" "
IRC+20526	21 57 30	+23 42 00	2.2	−0.36M	10′	690001	
2157−1944	21 57 30.5	−19 44 03	1.65	12.61C	–	850303	
"	" "	"	2.2	12.22M	–	"	
RAFGL 2828	21 57 30.7	+23 42 03	4.2	−0.5M	10′	830610	
"	" "	"	11	−1.2M	10′	"	
IRC+50413	21 57 37	+48 17 42	2.2	2.83M	10′	690001	21576+4817 11
HD 209008	21 57 37.9	+06 28 35	1.25	6.25C	–	770801	
"	" "	"	1.6	6.28C	–	"	
"	" "	"	2.2	6.32C	–	"	
"	" "	"	3.4	6.41C	–	"	
RAFGL 5655S	21 57 42.0	+76 11 36	4.2	1.6M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
2157−2007	21 57 48.9	−20 07 08	1.65	14.01C	–	850303		
"	"	"	2.2	13.73M	–	"		
GT 2157+566	21 57 52.1	+56 41 52	2.2	−.000J	10″	850702		
IC 5146 #9	21 58 02.8	+47 29 33	1.2	5.92M	1′	780804		
"	"	"	1.6	5.11M	1′	"		
"	"	"	2	S	1′	"		
"	"	"	2.2	4.88M	1′	"		
"	"	"	3.5	4.63M	1′	"		
"	"	"	10	4.6M	1′	"		
RAFGL 5596	21 58 08.1	−46 29 42	11	−0.2M	10′	830610		
"	"	"	20	−2.2M	10′	"		
IRC+60336	21 58 12	+57 07 36	2.2	1.99M	10′	690001	21581+5707	1101
RAFGL 5656S	21 58 12.0	+57 07 36	4.2	1.5M	10′	830610	"	"
BD+44 4014	21 58 12.3	+45 21 33	1.6	8.99C	V	730001		
"	"	"	2.2	8.69M	V	"		
MARK 520	21 58 13.9	+10 18 41	60	4.24J	60″	861203	21582+1018	0001
PKS 2158−380	21 58 17.2	−38 00 51	1.20	13.48C	5″	820915		
"	"	"	1.20	13.20M	7″	821218		
"	"	"	1.20	12.80C	10″	820915		
"	"	"	1.25	12.64CV	12″	841110		
"	"	"	1.64	12.72C	5″	820915		
"	"	"	1.64	12.50M	7″	821218		
"	"	"	1.64	12.07C	10″	820915		
"	"	"	1.65	11.87CV	12″	841110		
"	"	"	2.19	12.14M	7″	821218		
"	"	"	2.2	12.33M	5″	820915		
"	"	"	2.2	11.71M	10″	"		
"	"	"	2.2	11.52MV	12″	841110		
"	"	"	3.8	*11.5C*	5″	820915		
"	"	"	3.8	*11.0C*	10″	"		
NGC 7177	21 58 18.5	+17 29 50	1.23	10.89M	10″	810207		
"	"	"	1.25	11.23C	8″	840203		
"	"	"	1.65	10.43C	8″	"		
"	"	"	1.66	10.13C	10″	810207		
"	"	"	2.2	10.13M	8″	840203		
"	"	"	2.22	9.85C	10″	810207		
"	"	"	3.5	9.81C	8″	840203		
2158−1932	21 58 19.0	−19 32 58	1.65	14.47C	–	850303		
"	"	"	2.2	14.14M	–	"		
IRC 00510	21 58 28	+00 22 36	2.2	2.63M	10′	690001	21585+0021	0000
V PEG	21 58 30.1	+05 52 18	1.04	5.10MV	–	720002	21585+0552	1000
"	"	"	1.05	5.29CV	–	"	"	"
"	"	"	1.2	4.70MV	–	790004	"	"
"	"	"	1.6	3.90MV	–	"	"	"
"	"	"	2.2	3.44MV	–	"	"	"
"	"	"	3.4	2.89MV	–	"	"	"
RAFGL 5658S	21 58 32.0	+05 52 41	4.2	1.8M	10′	830610	"	"
"	"	"	11	−0.3M	10′	"	"	"
IRC+10505	21 58 34	+05 52 12	2.2	3.05M	10′	690001	"	"
2158−1731	21 58 34.9	−17 31 19	1.25	15.21C	–	850303		
"	"	"	1.65	14.59C	–	"		
"	"	"	2.2	14.21M	–	"		
BD+43 4108	21 58 35.1	+43 51 51	1.25	5.113M	12″	760514	21585+4351	0000
"	"	"	1.65	4.366M	12″	"	"	"
"	"	"	2.2	4.227M	12″	"	"	"
"	"	"	3.5	4.165M	12″	"	"	"
2158−1815	21 58 38.0	−18 15 11	1.65	14.23C	–	850303		
"	"	"	2.2	13.81M	–	"		
BD+43 4109	21 58 38.7	+43 47 43	1.25	8.01M	12″	760514		
"	"	"	1.65	7.86M	12″	"		
"	"	"	2.2	7.76M	12″	"		
IRC+10506	21 58 39	+08 00 54	2.2	2.32M	10′	690001	21586+0801	1000
EIC 869	21 58 40.1	+08 00 57	2.7	30F	–	780604	"	"
RAFGL 5657S	21 58 40.3	+08 00 58	4.2	1.2M	10′	830610	"	"
"	"	"	11	−0.8M	10′	"	"	"
IRC+70182	21 58 43	+65 11 42	2.2	2.30M	10′	690001	21587+6511	1001
2159−1853	21 59 04.6	−18 53 58	1.65	14.40C	–	850303		
"	"	"	2.2	14.04M	–	"		
NGC 7172	21 59 06.3	−32 06 27	1.2	11.72M	8″	850407	21591−3206	0011
"	"	"	1.25	12.62M	3.8″	840502	"	"
"	"	"	1.25	12.42MV	5.1″	"	"	"
"	"	"	1.25	12.08C	6″	850603	"	"
"	"	"	1.25	12.00MV	7.2″	840502	"	"
"	"	"	1.25	11.60C	9″	850603	"	"
"	"	"	1.25	11.74M	9.0″	840502	"	"
"	"	"	1.25	11.57MV	11″	"	"	"
"	"	"	1.25	11.44C	12″	821010	"	"
"	"	"	1.25	11.29MV	12″	840502	"	"
"	"	"	1.25	11.30C	12″	850603	"	"
"	"	"	1.25	10.92C	18″	"	"	"
"	"	"	1.25	10.31C	34″	"	"	"
"	"	"	1.25	9.95C	51″	"	"	"
"	"	"	1.65	11.11M	3.8″	840502	"	"
"	"	"	1.65	11.16MV	5.1″	"	"	"
"	"	"	1.65	10.85C	6″	850603	"	"
"	"	"	1.65	11.04M	7.2″	840502	"	"
"	"	"	1.65	10.58M	8″	850407	"	"
"	"	"	1.65	10.49C	9″	850603	"	"
"	"	"	1.65	10.68M	9.0″	840502	"	"
"	"	"	1.65	10.60M	11″	"	"	"
"	"	"	1.65	10.53C	12″	821010	"	"
"	"	"	1.65	10.33MV	12″	840502	"	"
"	"	"	1.65	10.22C	12″	850603	"	"
"	"	"	1.65	9.89C	18″	"	"	"
"	"	"	1.65	9.40C	34″	"	"	"
"	"	"	1.65	9.11C	51″	"	"	"
"	"	"	2.2	9.99M	3.8″	840502	"	"
"	"	"	2.2	10.22MV	5.1″	"	"	"
"	"	"	2.2	9.87M	6″	850603	"	"
"	"	"	2.2	10.09MV	7.2″	840502	"	"
"	"	"	2.2	9.72M	8″	850407	"	"
"	"	"	2.2	9.67M	9″	850603	"	"
"	"	"	2.2	9.97M	9.0″	840502	"	"
"	"	"	2.2	9.77MV	11″	"	"	"
"	"	"	2.2	9.79M	12″	821010	"	"
"	"	"	2.2	9.63MV	12″	840502	"	"
"	"	"	2.2	9.45M	12″	850603	"	"
"	"	"	2.2	9.23M	18″	"	"	"
"	"	"	2.2	8.97M	34″	"	"	"
"	"	"	2.2	8.70M	51″	"	"	"
"	"	"	3.28	0.029W	7.5″	860825	"	"
"	"	"	3.4	8.64MV	5.1″	840502	"	"
"	"	"	3.4	8.53C	6″	850603	"	"
"	"	"	3.4	8.60MV	7.2″	840502	"	"
"	"	"	3.4	8.40C	9″	850603	"	"
"	"	"	3.4	8.67M	9.0″	840502	"	"
"	"	"	3.4	8.40MV	11″	"	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	3.5	8.31MV	8″	850407	"	"
"	"	"	4.8	7.30M	5″	"	"	"
NGC 7172 STAR	—	—	1.25	13.18M	5.1″	840502		
"	—	—	1.65	12.31M	5.1″	"		
"	—	—	2.2	11.98M	5.1″	"		
"	—	—	3.4	11.65M	5.1″	"		
IRC−20615	21 59 08	−15 38 30	2.2	2.60M	10′	690001	21591−1538	0000
2159−1942	21 59 09.1	−19 42 35	1.65	12.83C	–	850303		
"	"	"	2.2	12.51M	–	"		
IRC+50414	21 59 14	+48 17 12	2.2	2.95M	10′	690001	21592+4817	0001
RAFGL 5659S	21 59 14.0	+48 17 12	4.2	1.7M	10′	830610	"	"
IRC+10507	21 59 23	+06 02 30	2.2	2.80M	10′	690001	21594+0602	1000
2159−2031	21 59 23.8	−20 31 21	1.25	14.58C	–	850303		
"	"	"	1.65	13.98C	–	"		
"	"	"	2.2	13.56M	–	"		
GLIESE 844	21 59 23.9	+16 13 24	1.25	7.081C	–	860713		
"	"	"	1.65	6.437C	–	"		
"	"	"	2.2	6.224M	–	"		
EIC 870	21 59 24.0	+06 02 57	2.7	15F	–	780604	21594+0602	1000
RT LAC	21 59 28.6	+43 38 56	1.25	7.06CE	12″	760514		
"	"	"	1.65	6.42CE	12″	"		
"	"	"	2.2	6.28CE	12″	"		
"	"	"	3.5	6.24CE	12″	"		
BG CEP	21 59 31	+68 13 38	12	1.5J	30″	860806	21593+6813	0000
"	"	"	25	1.7J	30″	"	"	"
"	"	"	60	0.66J	60″	"	"	"
YALE 5314	21 59 33.0	−56 59 32	1.25	2.825C	–	760907	21598−5700	1000
"	"	"	1.65	2.300C	–	"	"	"
"	"	"	2.2	2.180M	–	"	"	"
"	"	"	3.5	2.120C	–	"	"	"
NGC 7184	21 59 53.3	−21 03 18	1.6	8.71M	84″	821013	21599−2103	0001
"	"	"	1.6	8.55M	110″	"	"	"
SN 1984?	—	—	1.25	14.09MV	5″	850910		
"	—	—	1.65	13.90MV	5″	"		
"	—	—	2.2	13.80MV	5″	"		
IRC+50415	21 59 58	+48 29 06	2.2	0.51M	10′	690001		
RAFGL 2832	21 59 58.0	+48 29 06	4.2	0.1M	10′	830610		
"	"	"	11	−1.2M	10′	"		
IRC+40500	22 00 03	+36 45 00	2.2	2.32M	10′	690001	22000+3644	1000
2200−238	22 00 07.8	−23 49 42	1.20	16.97M	7″	831104		
"	"	"	1.64	16.48M	7″	"		
"	"	"	2.19	15.73M	7″	"		
IRC+60337	22 00 08	+56 44 12	2.2	2.95M	10′	690001	22000+5643	1100
RAFGL 2833	22 00 08.0	+56 44 12	4.2	1.2M	10′	830610	"	"
IRC 00511	22 00 22	−00 10 24	2.2	1.76M	10′	690001	22003−0010	1100
RAFGL 2835	22 00 22.4	−00 10 20	4.2	1.4M	10′	830610	"	"
RAFGL 2836	22 00 22.7	−31 41 14	4.2	0.3M	10′	"	22003−3141	1100
IRC−30449	22 00 27	−31 41 24	2.2	1.00M	10′	690001	"	"
IRC+50416	22 00 30	+54 28 12	2.2	2.43M	10′	"	22005+5428	1001
RAFGL 2834S	22 00 30.0	+54 28 12	4.2	1.4M	10′	830610	"	"
U AQR	22 00 36	−16 52 10	12	0.9J	30″	860806	22006−1652	0000
"	"	"	12	1.12J	4.5′	851120	"	"
"	"	"	25	*0.4J*	30″	860806	"	"
"	"	"	25	*0.51J*	4.6′	851120	"	"
"	"	"	60	*0.40J*	4.7′	"	"	"
"	"	"	100	*1.00J*	5.0′	"	"	"
BL LAC	22 00 39.7	+42 02 09	0.3	S	–	690403		
"	"	"	0.4	S	V	751005		
"	"	"	1.01	13.44T	–	690301		
"	"	"	1.05	13.36T	–	"		
"	"	"	1.09	13.32T	–	"		
"	"	"	1.2	12.39C	–	820618		
"	"	"	1.2	P	V	850604		
"	"	"	1.2	P	V	860813		
"	"	"	1.25	11.96CE	–	820903		
"	"	"	1.25	P	–	841007		
"	"	"	1.25	.0300JV	–	"		
BL LAC	"	"	1.25	.0141J	–	850406		
"	"	"	1.25	.0139JV	–	860510		
BL LAC	"	"	1.25	11.97C	5.1″	830107		
"	"	"	1.25	11.71C	8.2″	"		
"	"	"	1.25	11.79MV	9″	831001		
"	"	"	1.25	P	10″	840705		
"	"	"	1.25	.0228J	10″	"		
"	"	"	1.25	11.61C	12″	830107		
"	"	"	1.25	11.57MV	18″	781105		
"	"	"	1.25	11.58MV	18″	800407		
"	"	"	1.25	12.28MV	18″	831001		
2200+420	"	"	1.3	12.64MV	5″	851113		
BL LAC	"	"	1.5	P	V	850604		
"	"	"	1.5	P	12″	830403		
"	"	"	1.6	11.32C	–	820618		
"	"	"	1.64	P	V	860813		
"	"	"	1.65	.0704J	–	770406		
"	"	"	1.65	11.00CE	–	820903		
2200+420	"	"	1.65	P	–	841007		
"	"	"	1.65	.0214JV	–	"		
BL LAC	"	"	1.65	.0235J	–	850406		
2200+420	"	"	1.65	.0212JV	–	860510		
"	"	"	1.65	11.81MV	5″	851113		
BL LAC	"	"	1.65	11.08C	5.1″	830107		
"	"	"	1.65	10.76C	8.2″	"		
"	"	"	1.65	10.47MV	9″	781105		
"	"	"	1.65	10.61MV	9″	831001		
"	"	"	1.65	P	10″	840705		
"	"	"	1.65	.0287JV	10″	"		
"	"	"	1.65	10.77C	12″	830107		
"	"	"	1.65	10.77MV	18″	781105		
"	"	"	1.65	P	18″	800407		
"	"	"	1.65	10.83MV	18″	"		
"	"	"	1.65	11.73MV	18″	831001		
"	"	"	2.19	P	V	860813		
"	"	"	2.2	S	–	720903		
"	"	"	2.2	.0092JV	–	721201		
"	"	"	2.2	P	–	761204		
"	"	"	2.2	0.018JV	–	"		
"	"	"	2.2	10.41M	–	820618		
"	"	"	2.2	10.12CV	–	820903		
2200+420	"	"	2.2	.0451JV	–	841007		
"	"	"	2.2	P	–	"		
BL LAC	"	"	2.2	P	V	850604		
2200+420	"	"	2.2	10.92MV	5″	851113		
BL LAC	"	"	2.2	10.24M	5.1″	830107		
"	"	"	2.2	10.00M	8.2″	"		
"	"	"	2.2	.0627JV	10″	840705		
"	"	"	2.2	P	10″	"		
"	"	"	2.2	9.93M	12″	830107		

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.20	.0300J	–	850406	
2200+420	"	"	2.20	.0271JV	–	860510	
BL LAC	"	"	2.28	.0859J	–	770406	
"	"	"	2.28	P	–	781004	
2200+420	"	"	2.28	0.080J	–	830211	
BL LAC	"	"	2.28	P	18″	800407	
"	"	"	2.28	10.00MV	18″	"	
"	"	"	2.29	9.62MV	9″	781105	
"	"	"	2.29	9.97MV	18″	"	
"	"	"	2.3	9.69MV	9″	831001	
"	"	"	2.3	10.35MV	18″	"	
2200+420	"	"	3.4	P	–	841007	
"	"	"	3.45	.0367JV	–	860510	
BL LAC	"	"	3.49	8.33MV	9″	781105	
"	"	"	3.49	8.64MV	18″	"	
"	"	"	3.5	0.25J	–	710503	
"	"	"	3.5	P	–	761204	
"	"	"	3.5	0.028JV	–	"	
"	"	"	3.5	0.159J	–	770406	
"	"	"	3.5	9.03MV	18″	800407	
"	"	"	3.5	9.13MV	18″	831001	
"	"	"	10	0.69JV	–	720903	
"	"	"	10	0.118J	–	850406	
"	"	"	10.5	0.22J	–	740904	
2200+420	"	"	10.5	.0905JV	–	860510	
BL LAC	"	"	11.0	0.5J	–	710503	
"	"	"	20	*0.4J*	–	850406	
2200+420	"	"	20.0	*0.400J*	–	860510	
BL LAC	"	"	47	0.18J	28″	841214	
"	"	"	95	0.40J	40″	"	
"	"	"	650	*10J*	75″	770901	
2200+420	"	"	770	*2.8J*	–	860510	
BL LAC	"	"	1000	2.9J	–	830518	
"	"	"	1000	6.4JV	55″	780210	
"	"	"	1000	1.9J	55″	810103	
"	"	"	1000	5.9JV	55″	821105	
"	"	"	1000	5.1J	55″	821106	
2200+420	"	"	1070	3.0JV	–	860510	
BL LAC	"	"	1070	1.9J	65″	850406	
"	"	"	1670	*5.9J*	1′	761201	
OMI AQR	22 00 43.6	−02 23 49	1.25	P	–	790301	22007−0223 0000
"	"	"	1.25	4.86M	–	"	" "
BS 8402	"	"	1.25	4.82M	–	841111	" "
"	"	"	1.60	4.84M	–	"	" "
OMI AQR	"	"	2.2	4.75M	–	790301	" "
"	"	"	2.2	P	–	"	" "
BS 8402	"	"	2.2	4.85M	–	841111	" "
OMI AQR	"	"	2.3	4.76M	11″	740807	" "
"	"	"	3.6	4.56M	11″	"	" "
"	"	"	4.9	3.78M	11″	"	" "
"	"	"	8.7	4.25M	11″	"	" "
"	"	"	10	3.53M	11″	"	" "
2200−1720	22 00 48.3	−17 20 56	1.25	13.32C	–	850303	
"	"	"	1.65	12.67C	–	"	
"	"	"	2.2	12.31M	–	"	
S PSA	22 00 51.9	−28 17 34	1.04	5.20M	–	720002	22009−2817 1000
"	"	"	1.05	5.19C	–	"	" "
"	"	"	1.2	4.82MV	–	790004	" "
"	"	"	1.6	4.03MV	–	"	" "
"	"	"	2.2	3.62MV	–	"	" "
"	"	"	3.4	3.13MV	–	"	" "
EIC 871	22 00 53.8	+05 11 51	2.7	15F	–	780604	22009+0511 0000
4C 31.63	22 01 01.1	+31 31 10	1.25	0.63Q	V	790509	
"	"	"	1.25	−25.3H	7″	810105	
"	"	"	1.65	0.79Q	V	790509	
"	"	"	1.65	−25.2H	7″	810105	
"	"	"	2.2	1.04Q	V	790509	
"	"	"	2.28	−24.9H	7″	810105	
"	"	"	2.3	S	–	810106	
"	"	"	10	1.76Q	V	790509	
2201+315	"	"	12	0.062J	30″	860908	
"	"	"	25	0.111J	30″	"	
"	"	"	60	0.126J	60″	"	
"	"	"	100	*0.085J*	120″	"	
4C 31.63	"	"	1000	1.7J	55″	821106	
2201+171	22 01 02.9	+17 11 19	1.2	16.99C	–	820618	
"	"	"	1.6	15.59C	–	"	
"	"	"	2.2	14.40M	–	"	
RAFGL 5597	22 01 23.6	+70 16 03	20	−2.7M	10′	830610	
"	"	"	27	−2.7M	10′	"	
2201−1955	22 01 30.1	−19 55 44	1.25	13.34C	–	850303	
"	"	"	1.65	12.73C	–	"	
"	"	"	2.2	12.40M	–	"	
IRC−30450	22 01 31	−30 09 24	2.2	2.49M	10′	690001	22015−3009 1000
RAFGL 5660S	22 01 31.2	−30 09 34	4.2	1.7M	10′	830610	" "
MARK 904	22 01 38.8	−00 16 30	60	0.87J	60″	861203	22016−0016 0000
IRC+30481	22 01 41	+28 06 30	2.2	−0.63M	10′	690001	22017+2806 2211
TW PEG	22 01 41.0	+28 06 30	2.2	−0.63M	–	760302	" "
"	"	"	3.5	−0.85M	–	710403	" "
"	"	"	11	−2.26M	–	"	" "
"	"	"	20	−3.29M	–	821005	" "
"	"	"	20	−3.05M	9″	731104	" "
"	"	"	25	−3.37M	–	821005	" "
RAFGL 2837	22 01 43.2	+28 06 20	4.2	−0.8M	10′	830610	" "
"	"	"	11	−2.0M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
2201−1926	22 01 43.7	−19 26 17	1.25	11.40C	–	850303	
"	"	"	1.65	10.70C	–	"	
"	"	"	2.2	10.56M	–	"	
RAFGL 5661S	22 01 44.8	−35 56 22	4.2	1.3M	10′	830610	22017−3556 1000
2201+044	22 01 46.3	+04 25 30	1.64	.0182J	V	860813	
"	"	"	1.64	P	V	"	
RT PEG	22 01 59.3	+34 52 45	1.04	7.72MV	–	720002	22019+3452 0000
"	"	"	1.05	7.77CV	–	"	" "
BS 8416	22 02 22.7	+62 52 33	1.02	1.97M	–	670901	22023+6252 2101
RAFGL 2839	22 02 22.8	+62 52 34	4.2	−0.1M	10′	830610	" "
IRC+60338	22 02 23	+62 52 30	2.2	0.00M	10′	690001	" "
2202−1801	22 02 34.0	−18 01 56	1.25	12.28C	–	850303	
"	"	"	1.65	11.53C	–	"	
"	"	"	2.2	11.36M	–	"	
IRC+10508	22 02 38	+14 34 30	2.2	1.41M	10′	690001	
RAFGL 5662S	22 02 38.3	+14 34 22	4.2	1.2M	10′	830610	
2202−1956	22 02 40.1	−19 56 58	1.25	11.92C	–	850303	
"	"	"	1.65	11.25C	–	"	
"	"	"	2.2	11.05M	–	"	
MT−E6.1	22 02 41.0	−19 10 12	1.25	15.21M	7″	830506	
"	"	"	1.65	14.46M	7″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	14.00M	7″	"	
RAFGL 5663S	22 02 41.0	+67 31 12	4.2	1.3M	10′	830610	
NGC 7196	22 02 42	−50 21 48	1.25	10.55C	12″	841110	22026−5021 00
"	"	"	1.25	10.21C	18″	"	" "
"	"	"	1.25	9.86CV	34″	"	" "
"	"	"	1.25	9.64CV	51″	"	" "
"	"	"	1.65	9.72C	12″	"	" "
"	"	"	1.65	9.43C	18″	"	" "
"	"	"	1.65	9.04CV	34″	"	" "
"	"	"	1.65	8.85CV	51″	"	" "
"	"	"	2.2	9.45M	12″	"	" "
"	"	"	2.2	9.14M	18″	"	" "
"	"	"	2.2	8.80MV	34″	"	" "
"	"	"	2.2	8.59MV	51″	"	" "
NOVA CEP 1971	22 02 47	+53 15 50	1.0	13F	–	730021	
"	"	"	1.25	9.4F	–	"	
"	"	"	1.65	2.6F	–	"	
"	"	"	2.2	1.2F	–	"	
RAFGL 5598	22 02 49.1	+70 25 42	11	−1.6M	10′	830610	
"	"	"	20	−2.9M	10′	"	
IRC+30482	22 02 57	+26 26 24	2.2	2.77M	10′	690001	22028+2625 00
2203−2014	22 03 00.6	−20 14 13	1.65	14.11C	–	850303	
"	"	"	2.2	13.78M	–	"	
2203−2019	22 03 08.0	−20 19 30	1.65	14.40C	–	"	
"	"	"	2.2	14.04M	–	"	
RAFGL 2841S	22 03 09.0	+59 53 30	4.2	1.3M	10′	830610	
BS 8413	22 03 09.3	+04 48 47	1.25	2.41C	–	660302	22031+0448 10
NUU PEG	"	"	2.1	41.3J	–	820407	" "
BS 8413	"	"	2.2	1.58C	–	660302	" "
EIC 872	22 03 09.4	+04 48 48	2.7	62F	–	780604	" "
RAFGL 2843	"	"	4.2	0.9M	10′	830610	" "
IRC 00512	22 03 10	+04 48 42	2.2	1.56M	10′	690001	" "
EIC 873	22 03 12.7	−00 33 48	2.7	120F	–	780604	22032−0033 10
ALF AQR	22 03 12.9	−00 33 47	1.00	−.895A	–	760914	" "
"	"	"	1.03	2.30M	–	710407	" "
"	"	"	1.03	−.958A	–	760914	" "
"	"	"	1.04	2.32M	–	710407	" "
"	"	"	1.04	−.938A	–	760914	" "
"	"	"	1.06	2.649M	–	680503	" "
"	"	"	1.06	S	–	820905	" "
"	"	"	1.08	2.30M	–	710407	" "
"	"	"	1.08	−.964A	–	760914	" "
"	"	"	1.08	S	–	861205	" "
BS 8414	"	"	1.2	1.47M	–	740405	" "
ALF AQR	"	"	1.25	1.49C	–	650002	" "
BS 8414	"	"	1.25	1.48C	–	660302	" "
"	"	"	1.6	1.09M	–	740405	" "
ALF AQR	"	"	2.2	0.96C	–	650002	" "
BS 8414	"	"	2.2	0.96C	–	660302	" "
"	"	"	2.2	0.97M	–	740405	" "
ALF AQR	"	"	2.2	D	–	820809	" "
BS 8414	"	"	3.4	0.86M	–	740405	" "
ALF AQR	"	"	3.6	0.9M	–	721203	" "
"	"	"	4.8	1.0M	–	"	" "
"	"	"	8.6	0.9M	–	"	" "
"	"	"	11.3	0.9M	–	"	" "
RAFGL 2844	22 03 12.9	−00 33 49	4.2	0.9M	10′	830610	" "
"	"	"	11	0.9M	10′	"	" "
IRC 00513	22 03 13	−00 34 12	2.2	0.94M	10′	690001	" "
MT−G9.5	22 03 15.5	−19 00 24	1.25	15.84M	7″	830506	
"	"	"	1.65	15.10M	7″	"	
"	"	"	2.2	14.45M	7″	"	
BS 8421	22 03 16.9	+46 30 04	1.02	2.71MV	–	670901	22032+4629 11
"	"	"	1.25	2.11C	–	660302	" "
"	"	"	1.25	2.11M	–	751004	" "
"	"	"	1.65	1.39M	–	"	" "
"	"	"	2.2	0.98C	–	660302	" "
"	"	"	2.2	0.98M	–	751004	" "
"	"	"	3.4	0.77C	–	660302	" "
"	"	"	3.5	0.77M	–	751004	" "
IRC+50417	22 03 17	+46 30 12	2.2	0.92M	10′	690001	" "
RAFGL 2842	22 03 17.0	+46 30 05	4.2	0.7M	10′	830610	" "
2203−18	22 03 25.7	−18 50 17	1.20	16.71M	7″	831104	
"	"	"	1.64	15.99M	7″	"	
"	"	"	2.19	15.40M	7″	"	
IRC+60339	22 03 28	+62 32 30	2.2	1.95M	10′	690001	22034+6232 10
IRC+40501	22 03 29	+35 06 00	2.2	−0.55M	10′	"	22035+3506 22
RAFGL 5665S	22 03 29.2	+62 32 29	4.2	1.9M	10′	830610	22034+6232 10
IRC+30483	22 03 31	+29 40 30	2.2	2.57M	10′	690001	22034+2939 00
RAFGL 2845	22 03 31.0	+35 06 17	4.2	−1.1M	10′	830610	22035+3506 22
"	"	"	11	−2.6M	10′	"	" "
"	"	"	20	−2.6M	10′	"	" "
SV PEG	22 03 31.0	+35 06 39	2.2	−0.55M	–	760302	" "
RAFGL 2846S	22 03 34.0	+10 18 48	4.2	1.8M	10′	830610	
"	"	"	11	−0.7M	10′	"	
HD 209975	22 03 36.2	+62 02 10	1.02	0.43A	–	660401	22036+6202 00
"	"	"	1.02	0.542A	–	800613	" "
"	"	"	1.05	0.46A	–	660401	" "
"	"	"	1.05	0.570A	–	800613	" "
BS 8428	"	"	1.25	5.02C	–	660302	" "
"	"	"	2.2	4.94C	–	"	" "
IRC+30484	22 03 37	+33 15 42	2.2	2.87M	10′	690001	22036+3315 11
RAFGL 2847	22 03 38.6	+62 50 11	4.2	1.2M	10′	830610	22036+6250 11
RZ PEG	22 03 39.1	+33 15 41	1.00	4.77M	–	810001	22036+3315 11
"	"	"	1.25	4.07M	–	"	" "
"	"	"	1.65	3.33M	–	"	" "
"	"	"	2.25	2.82M	–	"	" "
"	"	"	3.12	2.57M	–	"	" "
"	"	"	3.7	1.87M	–	"	" "
ISS 145	22 03 40	−39 49	2.2	1.8M	–	680802	22031−3947 10
IRC+60340	22 03 41	+62 49 54	2.2	1.51M	10′	690001	22036+6250 11
GT 2203+559	22 03 47.8	+55 54 44	2.2	.0002J	10″	850702	
3C 441	22 03 49.3	+29 14 44	1.65	17.22M	11″	841206	
3CR 441	"	"	2.2	16.25M	11″	820621	
3C 441	"	"	2.2	16.50M	11″	841206	
IRC+60341	22 03 52	+62 15 42	2.2	2.10M	10′	690001	22039+6215 11
RAFGL 2848	22 03 52.0	+62 15 42	4.2	1.4M	10′	830610	" "
IRC+40502	22 03 59	+44 46 24	2.2	1.23M	10′	690001	22040+4446 10
BS 8424	22 04 00.2	+44 46 13	1.04	2.71M	–	720002	" "
"	"	"	1.05	2.724C	–	"	" "
IRC 00514	22 04 04	−00 40 06	2.2	2.63M	10′	690001	22040−0040 10
RAFGL 5666S	22 04 04.0	−00 40 06	4.2	1.6M	10′	830610	" "
IRC+20527	22 04 18	+24 43 36	2.2	2.21M	10′	690001	22043+2443 10
2204−1805	22 04 26.0	−18 05 38	1.25	12.08C	–	850303	
"	"	"	1.65	11.43C	–	"	
"	"	"	2.2	11.24M	–	"	
RAFGL 5668S	22 04 28.0	+81 38 06	4.2	1.5M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
PKS 2204−573	22h 04m 30.4s	−57°22′15″	1.20	15.93C	V	820616	
"	"	"	1.64	15.48C	V	"	
"	"	"	2.19	15.00M	V	"	
2204−573	"	"	12	*0.033J*	30″	860908	
"	"	"	25	*0.040J*	30″	"	
"	"	"	60	*0.076J*	60″	"	
"	"	"	100	*0.282J*	120″	"	
2204−408	22 04 33.0	−40 51 35	2.2	14.52M	V	810311	
RAFGL 2849S	22 04 33.0	+41 37 06	4.2	1.6M	10′	830610	
IRC+10509	22 04 38	+11 31 36	2.2	2.43M	10′	690001	
IRC−10575	22 04 40	−10 41 30	2.2	2.09M	10′	"	22046−1041 1000
CT LAC	22 04 40	+48 13 00	1.00	5.37M	−	810001	22047+4812 1100
"	"	"	1.25	4.53M	−	"	" "
"	"	"	1.65	3.32M	−	"	" "
"	"	"	2.25	2.57M	−	"	" "
"	"	"	3.12	2.32M	−	"	" "
"	"	"	3.7	1.59M	−	"	" "
HD 210027	22 04 40.8	+25 06 01	1.25	2.97M	13″	861123	22047+2506 0000
BS 8430	"	"	1.25	3.00C	−	660302	" "
IOT PEG	"	"	1.25	2.98C	−	680501	" "
BS 8430	"	"	1.25	2.97M	13″	810720	" "
"	"	"	1.28	2.97M	21″	840337	" "
"	"	"	1.63	2.78M	21″	"	" "
IOT PEG	"	"	1.65	2.71C	−	680501	" "
BS 8430	"	"	1.65	2.78M	13″	810720	" "
HD 210027	"	"	1.65	2.78M	13″	861123	" "
BS 8430	"	"	2.2	2.65C	−	660302	" "
IOT PEG	"	"	2.2	2.66C	−	680501	" "
BS 8430	"	"	2.2	2.69M	13″	810720	" "
HD 210027	"	"	2.2	2.69M	13″	861123	" "
BS 8430	"	"	2.21	2.69M	21″	840337	" "
HD 210027	"	"	3.4	2.59M	13″	861123	" "
IOT PEG	"	"	3.5	2.61C	−	680501	" "
BS 8430	"	"	3.61	2.59M	21″	840337	" "
"	"	"	3.7	2.59M	13″	810720	" "
"	"	"	4.8	2.70M	13″	"	" "
HD 210027	"	"	4.8	2.70M	13″	861123	" "
BS 8430	"	"	5.08	2.70M	21″	840337	" "
IRC+30485	22 04 41	+25 05 54	2.2	2.50M	10′	690001	" "
IRC+50418	22 04 44	+48 13 00	2.2	2.46M	10′	"	22047+4812 1100
RAFGL 5670S	22 04 44.0	+48 13 00	4.2	1.5M	10′	830610	" "
IRC+60342	22 04 49	+59 14 42	2.2	2.98M	10′	690001	22048+5914 1111
22048+1138	22 04 49.0	+11 38 34	12	162J	30″	850701	
"	"	"	25	80.9J	30″	"	
"	"	"	60	12.4J	60″	"	
"	"	"	100	3.5J	120″	"	
AFGL 4286	22 04 49.0	+59 14 42	1.25	4.6M	26″	800213	22048+5914 1111
"	"	"	2.25	3.1M	26″	"	" "
"	"	"	3.58	2.7M	26″	"	" "
RAFGL 4286	"	"	4.2	1.2M	10′	830610	" "
AFGL 4286	"	"	8.6	1.0M	26″	800213	" "
"	"	"	10.7	−0.7M	26″	"	" "
RAFGL 4286	"	"	11	−0.7M	10′	830610	" "
AFGL 4286	"	"	12.2	−0.3M	26″	800213	" "
IRC+10510	22 04 52	+11 39 12	1.04	3.34M	−	850511	
"	"	"	2.2	1.92M	10′	690001	
AFGL 2851	22 04 52.0	+11 39 12	1.25	3.3M	26″	800213	
"	"	"	1.65	2.5M	26″	"	
"	"	"	2.25	2.0M	26″	"	
"	"	"	3.58	1.1M	26″	"	
RAFGL 2851	"	"	4.2	1.0M	10′	830610	
AFGL 2851	"	"	4.9	0.6M	26″	800213	
"	"	"	8.6	−0.6M	26″	"	
"	"	"	10.7	−1.5M	26″	"	
RAFGL 2851	"	"	11	−1.3M	10′	830610	
AFGL 2851	"	"	12.2	−1.6M	26″	800213	
2204−1947	22 04 56.2	−19 47 21	1.25	13.56C	−	850303	
"	"	"	1.65	12.78C	−	"	
"	"	"	2.2	12.62M	−	"	
2204−1959	22 04 59.7	−19 59 06	1.25	12.41C	−	"	
"	"	"	1.65	11.72C	−	"	
"	"	"	2.2	11.52M	−	"	
IRC+20528	22 05 05	+17 45 30	2.2	1.61M	10′	690001	
BS 8425	22 05 05.4	−47 12 14	1.2	2.02M	−	740405	22051−4712 1000
"	"	"	1.6	2.07M	−	"	" "
"	"	"	2.2	2.09M	−	"	" "
"	"	"	3.4	2.14M	−	"	" "
NGC 7205	22 05 10.0	−57 41 18	1.6	9.11M	56″	821013	22052−5741 0011
"	"	"	1.6	8.88M	70″	"	" "
IRC+40503	22 05 20	+37 29 54	2.2	2.75M	10′	690001	22053+3729 1000
RAFGL 5672S	22 05 23.6	−34 48 01	4.2	1.7M	10′	830610	22053−3448 1000
RAFGL 2853S	22 05 28.0	+17 31 18	4.2	1.1M	10′	"	
HD 210129	22 05 29.2	+21 27 30	1.10	5.893C	−	830103	
25 PEG	"	"	2.3	6.03M	11″	740807	
"	"	"	3.6	5.82M	11″	"	
"	"	"	4.9	5.69M	11″	"	
"	"	"	10	5.18M	11″	"	
HD 210066	22 05 30.6	−34 17 17	1.02	3.43M	−	691005	22054−3417 1000
RAFGL 2852	22 05 30.7	−34 17 18	4.2	0.7M	10′	830610	" "
IRC+50419	22 05 37	+47 29 42	1.04	4.81M	−	850511	22056+4729 1101
"	"	"	2.2	2.48M	10′	690001	" "
"	"	"	2.3	2.6M	−	740705	" "
"	"	"	3.5	2.2M	−	"	" "
"	"	"	4.8	1.9M	−	"	" "
"	"	"	8.6	*0.4M*	−	"	" "
"	"	"	10.7	0.1M	−	"	" "
RAFGL 5671S	22 05 37.0	+47 29 42	4.2	1.6M	10′	830610	" "
"	"	"	11	0.1M	10′	"	" "
NGC 7217	22 05 37.9	+31 06 52	1.2	11.08M	5″	851212	22056+3106 0001
"	"	"	1.2	11.01M	8″	850407	" "
"	"	"	1.2	11.01M	8″	851212	" "
"	"	"	1.65	10.36M	5″	"	" "
"	"	"	1.65	10.25M	8″	850407	" "
"	"	"	1.65	10.25M	8″	851212	" "
"	"	"	2.2	10.14M	5″	"	" "
"	"	"	2.2	9.99M	8″	850407	" "
"	"	"	2.2	9.99M	8″	851212	" "
"	"	"	3.5	10.02M	5″	"	" "
"	"	"	3.5	9.77M	8″	850407	" "
"	"	"	3.5	9.77M	8″	851212	" "
IRC+50420	22 05 42	+50 43 42	2.2	2.92M	10′	690001	22056+5043 0001
IRC−30451	22 05 59	−32 43 54	2.2	2.42M	10′	"	22060−3244 1000
2206−2014	22 06 01.4	−20 14 41	1.65	12.20C	−	850303	
"	"	"	2.2	11.82M	−	"	
NGC 7213	22 06 09.0	−47 24 42	1.20	10.85CV	7.0″	820617	22061−4724 0001
"	"	"	1.25	10.77M	6″	811210	" "
"	"	"	1.25	10.85C	6″	850603	" "
"	"	"	1.25	10.8C	7″	780912	" "
"	"	"	1.25	10.28M	9″	811210	" "
"	"	"	1.25	10.39C	9″	850603	" "
"	"	"	1.25	.1781J	9.1″	830804	" "
"	"	"	1.25	9.98M	12″	811210	" "
"	"	"	1.25	10.24C	12″	821010	" "
"	"	"	1.25	10.08C	12″	850603	" "
"	"	"	1.25	.2396J	14″	830804	" "
"	"	"	1.25	9.74C	17″	850603	" "
"	"	"	1.25	9.58M	18″	811210	" "
"	"	"	1.25	9.58C	18″	850603	" "
"	"	"	1.25	.3372J	23″	830804	" "
"	"	"	1.25	9.26C	26″	850603	" "
"	"	"	1.25	9.05C	34″	"	" "
"	"	"	1.25	8.74C	51″	"	" "
"	"	"	1.64	9.95CV	7.0″	820617	" "
"	"	"	1.65	10.01M	6″	811210	" "
"	"	"	1.65	10.03C	6″	850603	" "
"	"	"	1.65	9.9C	7″	780912	" "
"	"	"	1.65	9.48M	9″	811210	" "
"	"	"	1.65	9.59C	9″	850603	" "
"	"	"	1.65	.2479J	9.1″	830804	" "
"	"	"	1.65	9.21M	12″	811210	" "
"	"	"	1.65	9.51C	12″	821010	" "
"	"	"	1.65	9.28C	12″	850603	" "
"	"	"	1.65	.3247J	14″	830804	" "
"	"	"	1.65	8.94C	17″	850603	" "
"	"	"	1.65	8.82M	18″	811210	" "
"	"	"	1.65	8.79C	18″	850603	" "
"	"	"	1.65	.4668J	23″	830804	" "
"	"	"	1.65	8.50C	26″	850603	" "
"	"	"	1.65	8.25C	34″	"	" "
"	"	"	1.65	7.94C	51″	"	" "
"	"	"	2.19	9.42MV	7.0″	820617	" "
"	"	"	2.2	9.45MV	6″	811210	" "
"	"	"	2.2	9.47M	6″	850603	" "
"	"	"	2.2	9.4M	7″	780912	" "
"	"	"	2.2	9.09MV	9″	811210	" "
"	"	"	2.2	9.12M	9″	850603	" "
"	"	"	2.2	8.93MV	12″	811210	" "
"	"	"	2.2	9.12M	12″	821010	" "
"	"	"	2.2	8.86M	12″	850603	" "
"	"	"	2.2	8.59M	17″	"	" "
"	"	"	2.2	8.44M	18″	811210	" "
"	"	"	2.2	8.49M	18″	850603	" "
"	"	"	2.2	8.17M	26″	"	" "
"	"	"	2.2	7.97M	34″	"	" "
"	"	"	2.2	7.67M	51″	"	" "
"	"	"	2.20	.1928J	9.1″	830804	" "
"	"	"	2.20	.2507J	14″	"	" "
"	"	"	2.20	.3541J	23″	"	" "
"	"	"	3.28	*0.11W*	7.5″	860825	" "
"	"	"	3.4	8.36C	6″	850603	" "
"	"	"	3.4	8.3C	7″	780912	" "
"	"	"	3.4	8.21C	9″	850603	" "
"	"	"	3.4	8.12C	12″	"	" "
"	"	"	3.45	.1213J	9.1″	830804	" "
"	"	"	3.45	0.116J	14″	"	" "
"	"	"	3.45	.2129J	23″	"	" "
"	"	"	3.5	8.27M	6″	811210	" "
"	"	"	3.5	8.26M	9″	"	" "
"	"	"	3.5	8.28M	12″	"	" "
"	"	"	3.8	8.34CV	7.0″	820617	" "
"	"	"	3.8	8.25M	7.5″	820311	" "
"	"	"	8.3	6.83M	7.5″	"	" "
"	"	"	10.3	5.38M	7.5″	"	" "
"	"	"	12.0	5.05M	7.5″	"	" "
ISS 252	22 06 16	−48 17	2.2	2.5M	−	680802	
IRC+50421	22 06 16	+49 32 30	2.2	2.67M	10′	690001	22063+4932 0000
RAFGL 2856	22 06 19.8	+49 33 05	4.2	1.4M	10′	830610	" "
IRC+10511	22 06 27	+12 17 36	2.2	2.15M	10′	690001	
T PEG	22 06 27.3	+12 17 41	1.04	4.09MV	-	720002	
"	"	"	1.05	4.27CV	−	"	
"	"	"	1.2	3.41MV	−	790004	
"	"	"	1.6	2.43MV	−	"	
"	"	"	2.2	1.94MV	−	"	
"	"	"	3.4	1.48MV	−	"	
RAFGL 2854	22 06 27.3	+12 17 42	4.2	1.4M	10′	830610	
2206−237	22 06 32.6	−23 42 37	1.20	14.64M	7″	831104	
"	"	"	1.64	13.77M	7″	"	
"	"	"	2.19	13.30M	7″	"	
MWC 1055	22 06 35.0	+53 58 40	0.3	S	−	740708	22065+5358 0001
"	"	"	1.6	9.32C	V	730001	" "
"	"	"	2.2	8.29M	V	"	" "
"	"	"	3.5	6.19C	V	"	" "
AR LAC	22 06 39.4	+45 29 46	1.25	4.75MV	−	800309	22066+4529 0000
"	"	"	1.25	4.85CE	−	831106	" "
"	"	"	1.65	4.31MV	−	800309	" "
"	"	"	1.65	4.5CE	−	831106	" "
"	"	"	2.2	4.22MV	−	800309	" "
"	"	"	2.2	4.4ME	−	831106	" "
"	"	"	3.4	4.20MV	−	800309	" "
"	"	"	3.5	4.35CE	−	831106	" "
"	"	"	4.8	4.1MV	−	800309	" "
IRC+70183	22 06 42	+74 29 24	2.2	1.77M	10′	690001	22067+7429 1000
RAFGL 2855	22 06 42.2	+74 29 17	4.2	1.4M	10′	830610	" "
RAFGL 5673S	22 06 49.0	+44 45 42	4.2	1.0M	10′	"	" "
IRC+10512	22 06 50	+12 42 36	2.2	2.53M	10′	690001	
IRC+60343	22 06 53	+59 18 36	2.2	2.50M	10′	"	22069+5918 1101
YALE 5358	22 06 57.1	−04 52 44	1.25	6.495C	−	760907	
"	"	"	1.65	5.825C	−	"	
"	"	"	2.2	5.595M	−	"	
"	"	"	3.5	5.370C	−	"	
AZ CEP	22 06 57.9	+59 18 17	1.04	4.63M	−	780509	22069+5918 1101
"	"	"	1.05	4.58M	−	"	" "
"	"	"	1.08	4.60M	−	"	" "
"	"	"	1.08	S	17″	821208	" "
"	"	"	1.10	4.88M	−	780509	" "
"	"	"	1.25	4.13C	V	701001	" "
"	"	"	1.65	3.01C	V	"	" "
"	"	"	2.2	2.53C	V	"	" "
"	"	"	3.4	2.05C	V	"	" "
AFGL 2857	22 06 57.9	+59 18 36	1.25	3.7M	26″	800213	" "
"	"	"	1.65	2.8M	26″	"	" "
"	"	"	2.25	2.5M	26″	"	" "
"	"	"	3.58	2.1M	26″	"	" "
RAFGL 2857	"	"	4.2	1.5M	10′	830610	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
AFGL 2857	h m s	° ′ ″	4.9	2.0M	26″	800213	″	″
″	″	″	8.6	1.3M	26″	″	″	″
″	″	″	10.7	0.8M	26″	″	″	″
RAFGL 2857	″	″	11	0.8M	10′	830610	″	″
AZ CEP	″	″	12	17.7J	30″	860918	″	″
AFGL 2857	″	″	12.2	0.5M	26″	800213	″	″
″	″	″	18	−0.4M	26″	″	″	″
RAFGL 2857	″	″	20	−0.4M	10′	830610	″	″
AZ CEP	″	″	25	12.5J	30″	860918	″	″
″	″	″	60	2.41J	60″	″	″	″
HD 210295	22 07 00.1	−13 51 00	1.25	7.84C	–	830502		
″	″	″	1.25	7.84M	28″	830501		
″	″	″	1.65	7.27C	–	830502		
″	″	″	1.65	7.27M	28″	830501		
″	″	″	2.2	7.19C	–	830502		
″	″	″	2.2	7.19M	28″	830501		
2207+020	22 07 00.3	+02 03 56	1.2	16.64C	–	820618		
″	″	″	1.6	16.14C	–	″		
″	″	″	2.2	15.40M	–	″		
II ZW 168	22 07 15.2	+17 24 57	1.2	12.98C	11″	850802		
″	″	″	1.7	12.28C	11″	″		
″	″	″	2.2	12.11M	11″	″		
RAFGL 7184S	22 07 16.5	+71 43 38	20	−2.2M	10′	830610		
RAFGL 5599	22 07 22.4	+71 52 19	11	−0.3M	10′	″		
″	″	″	20	−2.6M	10′	″		
RAFGL 2859	22 07 23.1	+72 31 24	4.2	0.7M	10′	″	22073+7231	1000
IRC+70184	22 07 28	+72 31 30	2.2	1.13M	10′	690001	″	″
MARK 905	22 07 29.1	+39 02 13	60	1.27J	60″	861203	22074+3902	0000
HD 210418	22 07 40.5	+05 57 03	1.25	3.38C	–	770801	22076+0557	0000
″	″	″	1.6	3.38C	–	″	″	″
″	″	″	2.2	3.33C	–	″	″	″
″	″	″	3.4	3.29C	–	″	″	″
EIC 874	22 07 41.0	+05 57 04	2.7	13F	–	780604	″	″
MR 114	22 07 48.7	+57 29 45	1.07	10.78M	–	750505		
″	″	″	1.11	10.63M	–	″		
IRC+30486	22 08 00	+32 02 36	2.2	1.90M	10′	690001	22080+3202	1000
RAFGL 2862	22 08 10.2	+11 22 44	4.2	1.3M	10′	830610		
IRC+10513	22 08 12	+11 22 42	2.2	1.75M	10′	690001		
RAFGL 5600	22 08 12.8	+71 34 34	11	−0.5M	10′	830610		
″	″	″	20	−2.7M	10′	″		
″	″	″	27	−4.3M	10′	″		
2208−1713	22 08 23.0	−17 13 36	1.65	12.18C	–	850303		
″	″	″	2.2	11.82M	–	″		
RAFGL 7185S	22 08 23.8	+72 08 23	20	−3.1M	10′	830610		
HD 210594	22 08 35.9	+30 18 22	1.25	5.91C	–	770801		
″	″	″	1.6	5.81C	–	″		
″	″	″	2.2	5.78C	–	″		
″	″	″	3.4	5.76C	–	″		
2208−137	22 08 42.9	−13 42 59	1.20	15.55M	7″	831104		
″	″	″	1.64	.0015J	V	860813		
″	″	″	1.64	P	V	″		
″	″	″	1.64	14.67M	7″	831104		
″	″	″	2.19	13.72M	7″	″		
2208−1759	22 08 49.3	−17 59 38	1.65	14.48C	–	850303		
″	″	″	2.2	14.20M	–	″		
IRC+70185	22 08 52	+72 05 36	2.2	2.66M	10′	690001	22088+7205	0001
ISS 169	22 08 55	−40 48	2.2	1.7M	–	680802		
2209+184	22 09	+18 24	1.3	13.97MV	5″	851113		
″	″	″	1.65	13.28MV	5″	″		
″	″	″	2.2	12.50MV	5″	″		
IRC+60344	22 09 05	+57 57 12	2.2	0.07M	10′	690001	22091+5757	1101
BD+17 4708	22 09 05.5	+17 50 40	1.03	9.199T	–	830310		
″	″	″	1.08	9.205T	–	″		
″	″	″	1.11	9.210T	–	″		
″	″	″	1.20	9.225T	–	″		
″	″	″	1.25	8.42C	–	790603		
″	″	″	1.25	8.41C	–	830502		
″	″	″	1.25	8.41M	28″	830501		
″	″	″	1.65	8.13C	–	790603		
″	″	″	1.65	8.12C	–	830502		
″	″	″	1.65	8.11M	28″	830501		
″	″	″	2.2	8.07M	–	790603		
″	″	″	2.2	8.07C	–	830502		
″	″	″	2.2	8.07M	28″	830501		
GLIESE 851	22 09 05.9	+18 10 35	1.25	6.736C	–	860713		
″	″	″	1.65	6.051C	–	″		
″	″	″	2.2	5.849M	–	″		
ZET CEP	22 09 06.9	+57 57 14	1.08	S	–	861205	22091+5757	1101
BS 8465	″	″	1.25	0.97C	–	660302	″	″
″	″	″	1.25	0.97M	–	751004	″	″
″	″	″	1.65	0.36M	–	″	″	″
″	″	″	2.2	0.11C	–	660302	″	″
″	″	″	2.2	0.11M	–	751004	″	″
″	″	″	3.4	0.00C	–	660302	″	″
″	″	″	3.5	0.00M	–	751004	″	″
21 CEP	″	″	3.6	0.0M	–	721203	″	″
″	″	″	4.8	0.3M	–	″	″	″
″	″	″	8.6	0.0M	–	″	″	″
″	″	″	11.3	−0.1M	–	″	″	″
RAFGL 2864	22 09 06.9	+57 57 16	4.2	−0.3M	10′	830610	″	″
″	″	″	11	−0.5M	10′	″	″	″
2209+152	22 09 08.4	+15 15 49	12	*0.040J*	30″	860908		
″	″	″	25	*0.066J*	30″	″		
″	″	″	60	*0.064J*	60″	″		
″	″	″	100	*0.178J*	120″	″		
2209−1830	22 09 09.5	−18 30 11	1.65	13.95C	–	850303		
″	″	″	2.2	13.56M	–	″		
L1235 #5	22 09 10	+73 09	1.2	8.21C	–	810109		
″	″	″	1.6	8.23C	–	″		
″	″	″	2.2	8.28M	–	″		
Y PEG	22 09 13.6	+14 06 41	1.04	7.30MV	–	720002		
″	″	″	1.05	7.37CV	–	″		
″	″	″	1.2	6.84MV	–	790004		
″	″	″	1.6	6.07MV	–	″		
″	″	″	2.2	5.69MV	–	″		
″	″	″	3.4	5.26MV	–	″		
IRC+20529	22 09 34	+23 31 42	2.2	2.77M	10′	690001	22096+2331	0000
IRC−10576	22 09 35	−11 18 54	2.2	2.58M	10′	″	22096−1118	0000
RAFGL 5674S	22 09 35.3	+38 10 07	4.2	1.5M	10′	830610	22095+3810	0000
IRC+40504	22 09 37	+38 10 00	2.2	2.67M	10′	690001	″	″
RAFGL 5601	22 09 38.9	+71 45 25	11	−1.2M	10′	830610		
″	″	″	20	−2.5M	10′	″		
IRC+60345	22 09 43	+56 47 42	2.2	1.65M	10′	690001	22097+5647	2211
AFGL 2865	22 09 43.0	+56 47 42	1.25	3.9M	26″	800213	″	″
″	″	″	1.65	2.9M	26″	″	″	″
″	″	″	2.25	2.4M	26″	″	″	″
″	″	″	3.58	1.6M	26″	″	″	″

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 2865	h m s	° ′ ″	4.2	0.9M	10′	830610	″	″
AFGL 2865	″	″	4.9	1.1M	26″	800213	″	″
″	″	″	8.6	−0.4M	26″	″	″	″
″	″	″	10.7	−1.0M	26″	″	″	″
RAFGL 2865	″	″	11	−1.7M	10′	830610	″	″
AFGL 2865	″	″	12.2	−1.5M	26″	800213	″	″
RAFGL 2865	″	″	20	−3.3M	10′	830610	″	″
BD+54 2698	22 09 45.9	+55 01 13	1.6	3.44C	–	720807	22097+5501	000
″	″	″	2.2	3.20M	–	″	″	″
″	″	″	3.5	2.88C	–	″	″	″
IRC+20530	22 09 46	+24 42 06	2.2	2.59M	10′	690001	22098+2442	000
RAFGL 5675S	22 09 48.4	+24 42 10	4.2	1.8M	10′	830610	″	″
LAM CEP	22 09 48.5	+59 10 02	1.02	0.15A	–	660401	22098+5910	000
HD 210839	″	″	1.02	0.172A	–	800613	″	″
LAM CEP	″	″	1.05	0.19A	–	660401	″	″
HD 210839	″	″	1.05	0.210A	–	800613	″	″
LAM CEP	″	″	1.16	4.62C	–	631001	″	″
″	″	″	1.23	4.610M	–	830210	″	″
″	″	″	1.25	4.63C	–	650002	″	″
BS 8469	″	″	1.25	4.62C	–	660302	″	″
LAM CEP	″	″	1.25	4.62M	6″	840411	″	″
HD 210839	″	″	1.28	4.50M	21″	840337	″	″
″	″	″	1.63	4.48M	21″	″	″	″
LAM CEP	″	″	1.65	4.54M	6″	840411	″	″
″	″	″	1.66	4.576M	–	830210	″	″
″	″	″	1.67	4.52M	V	820417	″	″
″	″	″	2.14	4.58C	–	631001	″	″
″	″	″	2.2	4.58C	–	650002	″	″
BS 8469	″	″	2.2	4.58C	–	660302	″	″
LAM CEP	″	″	2.2	4.54M	6″	840411	″	″
″	″	″	2.2	4.49M	11″	770504	″	″
HD 210839	″	″	2.21	4.45M	21″	840337	″	″
LAM CEP	″	″	2.22	4.548M	–	830210	″	″
″	″	″	2.30	4.49M	V	820417	″	″
″	″	″	3.4	4.35C	–	650002	″	″
BS 8469	″	″	3.4	4.40C	–	660302	″	″
LAM CEP	″	″	3.45	4.524M	–	830210	″	″
″	″	″	3.5	4.59M	6″	840411	″	″
″	″	″	3.57	4.46M	V	820417	″	″
HD 210839	″	″	3.61	4.43M	21″	840337	″	″
LAM CEP	″	″	4.63	4.504M	–	830210	″	″
″	″	″	4.8	4.47M	6″	840411	″	″
″	″	″	4.97	4.47M	V	820417	″	″
″	″	″	10	*4.44M*	11″	770504	″	″
″	″	″	10.2	4.30M	6″	840411	″	″
″	″	″	10.9	4.30M	V	820417	″	″
″	″	″	11.5	5J	26″	690705	″	″
″	″	″	20	3.90M	6″	840411	″	″
RS PEG	22 09 49.6	+14 18 43	1.04	3.59MV	–	720002		
″	″	″	1.05	3.97CV	–	″		
″	″	″	1.2	2.86MV	–	790004		
″	″	″	1.6	1.91MV	–	″		
″	″	″	2.2	1.34MV	–	″		
″	″	″	3.4	0.66MV	–	″		
IRC+10514	22 09 50	+14 18 36	2.2	1.04M	10′	690001		
RAFGL 2866	22 09 50.0	+14 18 36	4.2	0.6M	10′	830610		
″	″	″	11	−1.5M	10′	″		
″	″	″	20	−3.1M	10′	″		
RAFGL 5676S	22 09 59.0	−05 38 54	4.2	1.3M	10′	″		
2210−25	22 10 14.2	−25 44 24	1.20	15.76M	7″	831104		
″	″	″	1.64	14.79M	7″	″		
″	″	″	2.19	13.81M	7″	″		
22103+5828	22 10 18.7	+58 28 06	12	1.03J	30″	861122	22103+5828	001
″	″	″	25	2.74J	30″	″	″	″
″	″	″	60	20.45J	60″	″	″	″
″	″	″	100	38.79J	120″	″	″	″
NGC 7225	22 10 19	−26 23 42	1.25	11.71C	12″	821010	22103−2623	000
″	″	″	1.65	10.88C	12″	″	″	″
″	″	″	2.2	10.45M	12″	″	″	″
RX PSA	22 10 21	−27 31 07	1.2	6.38MV	–	790004	22103−2731	000
″	″	″	1.6	5.48MV	–	″	″	″
″	″	″	2.2	5.19MV	–	″	″	″
″	″	″	3.4	4.93MV	–	″	″	″
IRC+60346	22 10 23	+60 30 30	2.2	2.76M	10′	690001	22103+6030	000
IRC+40505	22 10 29	+38 18 42	2.2	2.97M	10′	″	22105+3817	000
IRC+30487	22 10 35	+34 21 30	2.2	2.77M	10′	″		
BS 8483	22 10 48.7	+63 02 36	1.02	2.96M	–	670901	22108+6302	110
RAFGL 2867	22 10 48.8	+63 02 37	4.2	0.7M	10′	830610	″	″
IRC+60347	22 10 49	+63 02 42	2.2	1.05M	10′	690001	″	″
22109+6505	22 10 54.8	+65 05 31	12	*0.35J*	30″	861122	22109+6505	000
″	″	″	25	0.48J	30″	″	″	″
″	″	″	60	3.11J	60″	″	″	″
″	″	″	100	48.44J	120″	″	″	″
IRC+50422	22 10 59	+49 07 30	2.2	2.61M	10′	690001	22109+4907	000
IC 5176	22 11 10.0	−67 05 58	1.6	9.58M	56″	821013	22112−6705	000
″	″	″	1.6	9.34M	70″	″	″	″
IRC+50423	22 11 16	+53 22 42	2.2	2.73M	10′	690001	22112+5322	110
RAFGL 5677S	22 11 16.6	+53 22 33	4.2	1.7M	10′	830610	″	″
IRC+30488	22 11 18	+25 10 36	2.2	2.56M	10′	690001	22113+2511	100
RAFGL 2868	22 11 18.0	+25 10 36	4.2	1.3M	10′	830610	″	″
BS 8477	22 11 35.7	−41 37 10	1.20	5.12C	–	830509	22116−4137	000
″	″	″	1.25	5.09M	13″	810720	″	″
″	″	″	1.64	4.77C	–	830509	″	″
″	″	″	1.65	4.79M	13″	810720	″	″
″	″	″	2.19	4.70M	–	830509	″	″
″	″	″	2.2	4.75M	13″	810720	″	″
″	″	″	3.7	4.68M	13″	″	″	″
″	″	″	4.8	4.75M	13″	″	″	″
IRC+40506	22 11 43	+39 28 12	2.2	1.25M	10′	690001	22117+3927	100
BS 8485	22 11 43.6	+39 27 57	1.25	2.20C	–	660302	″	″
″	″	″	2.2	1.31C	–	″	″	″
RAFGL 2869	22 11 43.7	+39 27 58	4.2	0.8M	10′	830610	″	″
BD+52 3147	22 11 43.7	+53 22 20	1.6	9.50C	V	730001		
″	″	″	2.2	9.30M	V	″		
L1235 #6	22 11 50	+73 03	1.2	4.42C	–	810109	22119+7303	000
″	″	″	1.6	3.91C	–	″	″	″
″	″	″	2.2	3.80M	–	″	″	″
L1235 #3	22 11 50	+73 08	1.2	10.30C	–	″		
″	″	″	1.6	9.47C	–	″		
″	″	″	2.2	9.34M	–	″		
RAFGL 7186S	22 12 09.6	−36 04 56	27	−2.8M	10′	830610		
IRC+60348	22 12 14	+57 45 42	2.2	1.02M	10′	690001	22122+5745	110
RAFGL 2872	22 12 16.2	+57 45 56	4.2	0.4M	10′	830610	″	″
″	″	″	20	−3.0M	10′	″	″	″
NGC 7236	22 12 18.4	+13 35 53	1.25	12.25M	12″	850917		
″	″	″	1.65	11.67M	12″	″		
″	″	″	2.2	11.28M	12″	″		

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
3C 442A	22 12 20.4	+13 35 31	1.25	13.09C	7.5″	850505	
NGC 7237	"	"	1.25	12.80M	12″	850917	
3C 442A	"	"	1.65	12.42C	7.5″	850505	
NGC 7237	"	"	1.65	12.35M	12″	850917	
3C 442A	"	"	2.2	12.10M	7.5″	850505	
NGC 7237	"	"	2.2	11.79M	12″	850917	
3C 442A	"	"	3.45	11.98C	7.5″	850505	
2212−299	22 12 25.1	−29 59 20	1.20	16.11M	7″	831104	
"	"	"	1.25	15.36M	V	810311	
"	"	"	1.64	15.26M	7″	831104	
"	"	"	1.65	14.24M	V	810311	
"	"	"	2.19	14.59M	7″	831104	
"	"	"	2.2	14.25M	V	810311	
NGC 7232	22 12 33	−46 06 00	1.25	10.20C	34″	841110	
"	"	"	1.25	10.02C	51″	"	
"	"	"	1.65	9.41C	34″	"	
"	"	"	1.65	9.22C	51″	"	
"	"	"	2.2	9.21M	34″	"	
"	"	"	2.2	8.99M	51″	"	
L1235 #2	22 12 40	+73 08	1.2	9.62C	−	810109	
"	"	"	1.6	9.21C	−	"	
"	"	"	2.2	9.09M	−	"	
L1235 #1	22 13 10	+73 10	1.2	11.53C	−	"	
"	"	"	1.6	10.34C	−	"	
"	"	"	2.2	10.25M	−	"	
22134+5834	22 13 24.2	+58 34 12	12	15.56J	30″	861122	22134+5834 1233
"	"	"	25	195.6J	30″	"	" "
"	"	"	60	559.6J	60″	"	" "
"	"	"	100	689.2J	120″	"	" "
RAFGL 7187S	22 13 35.7	−24 57 23	11	−0.7M	10′	830610	
RAFGL 2874S	22 13 45.0	+03 06 00	4.2	1.9M	10′	"	
"	"	"	20	−3.9M	10′	"	
BS 8498	22 13 47.1	+37 29 55	1.25	1.86C	−	660302	22138+3730 1000
"	"	"	1.25	1.74C	−	780212	" "
1 LAC	"	"	1.25	1.83M	30″	840206	" "
BS 8498	"	"	1.65	1.12C	−	780212	" "
1 LAC	"	"	1.65	1.12C	30″	840206	" "
BS 8498	"	"	2.2	1.05C	−	660302	" "
1 LAC	"	"	2.2	1.03C	30″	840206	" "
BS 8498	"	"	2.20	0.99M	−	780212	" "
"	"	"	2.25	S	20″	860618	" "
RAFGL 2875	22 13 47.2	+37 29 57	4.2	0.7M	10′	830610	" "
IRC+40507	22 13 48	+37 30 06	2.2	0.94M	10′	690001	" "
IRC−10577	22 14 06	−13 05 42	2.2	2.83M	10′	"	22141−1304 0000
L1235 #4	22 14 10	+73 08	1.2	11.37C	−	810109	
"	"	"	1.6	10.61C	−	"	
"	"	"	2.2	10.23M	−	"	
THE AQR	22 14 11.7	−08 01 57	1.08	S	−	680402	22142−0801 1000
BS 8499	"	"	1.2	2.61M	−	740405	" "
"	"	"	1.25	2.58C	−	660302	" "
"	"	"	1.6	2.12M	−	740405	" "
"	"	"	2.2	2.01C	−	660302	" "
"	"	"	2.2	2.03M	−	740405	" "
"	"	"	3.4	1.92M	−	"	" "
RAFGL 5678S	22 14 11.8	−08 01 59	4.2	1.7M	10′	830610	" "
IRC−10578	22 14 14	−08 02 06	2.2	2.04M	10′	690001	" "
RAFGL 5679S	22 14 14.0	+47 28 30	4.2	1.4M	10′	830610	22143+4729 1001
22142−8454	22 14 14.7	−84 54 59	12	125J	30″	850701	22142−8454 2210
"	"	"	25	53.4J	30″	"	" "
"	"	"	60	8.5J	60″	"	" "
"	"	"	100	3.9J	120″	"	" "
BS 8481	22 14 32.5	−80 41 23	1.02	0.9M	−	691002	22145−8041 2110
RAFGL 4288	22 14 32.9	−80 41 24	11	−2.0M	10′	830610	" "
22145−8041	22 14 33.3	−80 41 26	12	107J	30″	850701	" "
"	"	"	25	28.2J	30″	"	" "
"	"	"	60	6.5J	60″	"	" "
"	"	"	100	3.3J	120″	"	" "
GLIESE 852AB	22 14 41.9	−09 03 22	2.2	7.62M	V	831006	
HD 211564	22 14 44.3	+55 21 54	1.07	11.27M	−	750505	
"	"	"	1.11	11.33M	−	"	
"	"	"	1.65	10.3C	−	720907	
"	"	"	2.2	10.1M	−	"	
MARK 304	22 14 45.9	+13 59 20	0.3	S	−	781101	
"	"	"	1.23	13.01M	8.5″	810207	
"	"	"	1.23	.0099J	16″	830804	
"	"	"	1.25	.0109J	−	781209	
"	"	"	1.6	0.012J	−	"	
"	"	"	1.66	12.22C	8.5″	810207	
"	"	"	1.66	.0129J	16″	830804	
"	"	"	2.2	0.020J	−	781209	
"	"	"	2.22	11.35C	8.5″	810207	
"	"	"	2.22	.0169J	16″	830804	
"	"	"	3.45	.0263J	16″	"	
"	"	"	3.5	9.8M	8.4″	760402	
"	"	"	3.6	0.028J	−	781209	
"	"	"	10.6	0.073J	−	"	
2214+139	"	"	12	0.061J	30″	860908	
"	"	"	25	0.095J	30″	"	
"	"	"	60	0.337J	60″	"	
"	"	"	100	*0.282J*	120″	"	
IRC+50424	22 14 57	+49 50 42	1.04	4.79M	−	850511	22149+4950 0000
"	"	"	2.2	2.82M	10′	690001	" "
"	"	"	2.3	2.9M	−	740705	" "
"	"	"	3.5	2.6M	−	"	" "
"	"	"	4.8	2.4M	−	"	" "
"	"	"	10.7	*0.4M*	−	"	" "
RAFGL 2878S	22 14 57.0	+66 45 42	4.2	1.9M	10′	830610	
"	"	"	11	−0.5M	10′	"	
IRC 00515	22 14 58	+04 53 54	2.2	2.15M	10′	690001	22149+0453 1000
EIC 875	22 14 58.5	+04 53 37	2.7	31F	−	780604	" "
2215−037	22 15	−03 42	1.27	15.18M	−	821209	
"	"	"	1.65	14.25M	−	"	
"	"	"	2.23	13.10M	−	"	
22150−6030	22 15 05.0	−60 30 38	12	41.8J	30″	850701	22150−6030 2100
"	"	"	25	10.3J	30″	"	" "
"	"	"	60	1.6J	60″	"	" "
"	"	"	100	*1.2J*	120″	"	" "
BS 8502	22 15 05.6	−60 30 33	1.25	0.558M	−	810419	" "
"	"	"	1.65	−0.08M	−	"	" "
"	"	"	2.2	−0.09M	−	"	" "
"	"	"	3.6	−0.37M	−	"	" "
"	"	"	4.8	−0.20M	−	"	" "
MARK 906	22 15 06.5	+35 19 17	60	1.60J	60″	861203	22151+3519 0000
R PSA	22 15 09.7	−29 51 15	1.04	4.92MV	−	720002	22151−2951 0000
"	"	"	1.05	4.91CV	−	"	" "
"	"	"	1.2	4.46M	−	790004	" "
"	"	"	1.6	3.58M	−	"	" "
"	"	"	2.2	3.21M	−	"	" "
"	"	"	3.4	2.93M	−	"	" "
H 2215−086	22 15 19	−08 36 12	1.25	13.2ME	−	840907	
"	"	"	1.25	13.27M	−	851106	
"	"	"	1.65	13.2M	−	"	
FO AQR	"	"	1.65	0.007JE	−	861206	
"	"	"	1.65	P	−	"	
H 2215−086	"	"	2.2	12.7ME	−	840907	
"	"	"	2.2	12.9M	−	851106	
IRC+30489	22 15 29	+26 41 36	2.2	2.70M	10′	690001	22154+2641 0000
RAFGL 5681S	22 15 37.0	+61 17 18	20	−3.3M	10′	830610	
IRC 00516	22 15 38	+02 29 12	2.2	2.30M	10′	690001	22156+0228 1100
RAFGL 2879	22 15 38.0	+02 28 47	4.2	1.5M	10′	830610	" "
"	"	"	20	−2.4M	10′	"	" "
RAFGL 2880	22 15 51.4	+13 21 28	4.2	1.0M	10′	"	
IRC−20616	22 15 52	−21 04 36	2.2	2.96M	10′	690001	
IRC+10515	22 15 53	+13 21 30	2.2	1.30M	10′	"	
X AQR	22 15 57.3	−21 09 02	1.04	4.37MV	−	720002	22159−2109 1000
"	"	"	1.05	4.38CV	−	"	" "
"	"	"	1.2	4.07MV	−	790004	" "
"	"	"	1.6	3.28MV	−	"	" "
"	"	"	2.2	2.88MV	−	"	" "
"	"	"	3.4	2.41MV	−	"	" "
2216−043	22 16	−04 18	1.27	15.58M	−	821209	
"	"	"	1.65	14.58M	−	"	
"	"	"	2.23	13.51M	−	"	
BD+ 7 4841	22 16 05.7	+08 11 47	1.25	9.34C	−	830502	
"	"	"	1.25	9.34M	28″	830501	
"	"	"	1.65	9.02C	−	830502	
"	"	"	1.65	9.02M	28″	830501	
"	"	"	2.2	8.98C	−	830502	
"	"	"	2.2	8.98M	28″	830501	
MARK 907	22 16 08.5	+40 18 42	60	2.98J	60″	861203	22161+4018 0000
ISS 253	22 16 15	−48 17	2.2	3.0M	−	680802	22160−4817 0000
PKS 2216−03	22 16 16.0	−03 50 36	1.20	14.91C	V	820616	
"	"	"	1.64	14.48C	V	"	
"	"	"	2.19	14.07M	V	"	
2216−03	"	"	1000	*2.1J*	−	800818	
IRC+60349	22 16 30	+62 34 12	2.2	2.97M	10′	690001	22165+6233 0001
CRL 2881	22 16 32.0	+43 31 45	2.2	P	40″	780007	22165+4331 2101
"	"	"	2.3	2.77M	11″	760606	" "
"	"	"	3.6	1.32M	11″	"	" "
RAFGL 2881	"	"	4.2	1.3M	10′	830610	" "
CRL 2881	"	"	4.9	0.54M	11″	760606	" "
"	"	"	8.7	−0.54M	11″	"	" "
"	"	"	10	−0.55M	11″	"	" "
RAFGL 2881	"	"	11	−0.9M	10′	830610	" "
CRL 2881	"	"	11.4	−0.80M	11″	760606	" "
AFGL 2881	"	"	12	75.6J	30″	860918	" "
CRL 2881	"	"	12.5	−0.80M	11″	760606	" "
"	"	"	19.5	−0.97M	11″	"	" "
RAFGL 2881	"	"	20	−1.0M	10′	830610	" "
CRL 2881	"	"	23	−1.33M	11″	760606	" "
AFGL 2881	"	"	25	24.8J	30″	860918	" "
"	"	"	60	3.20J	60″	"	" "
AFGL 2881.1	—	—	1.25	8.3M	17″	800213	
"	—	—	1.25	6.1M	26″	"	
"	—	—	1.65	6.2M	17″	"	
"	—	—	1.65	5.3M	26″	"	
"	—	—	2.25	4.8M	26″	"	
"	—	—	2.28	4.2M	17″	"	
"	—	—	3.5	2.2M	17″	"	
"	—	—	3.58	1.8M	26″	"	
"	—	—	4.8	1.2M	17″	"	
"	—	—	4.9	0.8M	26″	"	
"	—	—	8.6	−0.1M	26″	"	
"	—	—	10.7	−0.4M	26″	"	
"	—	—	12.2	−0.6M	26″	"	
AFGL 2881.2	—	—	1.25	9.4M	17″	"	
"	—	—	1.65	7.6M	17″	"	
"	—	—	2.28	5.9M	17″	"	
"	—	—	3.5	4.1M	17″	"	
"	—	—	4.8	3.2M	17″	"	
RAFGL 2882S	22 16 54.0	+51 11 24	4.2	0.5M	10′	830610	
HD 211853	22 16 54.5	+55 52 30	1.07	8.81M	−	660303	
"	"	"	1.07	8.53M	−	750505	
"	"	"	1.11	8.81M	−	660303	
"	"	"	1.11	8.71M	−	750505	
GP CEP	"	"	1.65	7.63C	−	720907	
"	"	"	2.2	7.40M	−	"	
HD 211853	"	"	2.3	7.44M	11″	740907	
"	"	"	3.6	7.15M	11″	"	
"	"	"	4.9	6.76M	11″	"	
"	"	"	10.0	*4.86M*	11″	"	
IRC+20531	22 16 58	+15 17 24	2.2	2.75M	10′	690001	
SS AQR	22 17 13.4	−14 39 12	1.2	5.89MV	−	790004	22172−1439 0000
"	"	"	1.6	5.03MV	−	"	" "
"	"	"	2.2	4.71MV	−	"	" "
"	"	"	3.4	4.37MV	−	"	" "
S 140 #5	22 17 19	+63 04 40	1.23	0.67J	9″	780203	
"	"	"	1.66	0.58J	9″	"	
"	"	"	2.22	0.34J	9″	"	
"	"	"	3.45	*0.66J*	9″	"	
S 140 #4	22 17 25.1	+63 08 10	1.23	0.03J	63″	"	
"	"	"	1.66	0.05J	63″	"	
"	"	"	2.22	0.07J	63″	"	
S 140 #6	22 17 27	+63 03 00	1.23	0.71J	9″	"	
"	"	"	1.66	0.76J	9″	"	
"	"	"	2.22	0.53J	9″	"	
AFGL 2884	22 17 29.0	+63 03 18	1.25	S	V	820206	22176+6303 2344
"	"	"	1.65	7.8M	26″	800213	" "
"	"	"	2.25	5.8MV	26″	"	" "
"	"	"	3.58	2.9MV	26″	"	" "
RAFGL 2884	"	"	4.2	1.2M	10′	830610	" "
AFGL 2884	"	"	4.9	0.9MV	26″	800213	" "
"	"	"	8.6	−0.7MV	26″	"	" "
"	"	"	10.7	−1.1MV	26″	"	" "
RAFGL 2884	"	"	11	−2.1M	10′	830610	" "
AFGL 2884	"	"	12.2	−2.7MV	26″	800213	" "
"	"	"	18	−4.4MV	26″	"	" "
RAFGL 2884	"	"	20	−5.0M	10′	830610	" "
"	"	"	27	−8.1M	10′	"	" "
S 140 #1	22 17 32.4	+63 03 44	2.2	P	V	860110	
S 140 #2	22 17 36.8	+63 02 44	2.2	P	V	"	
S 140 #3	22 17 36.8	+63 03 04	2.2	P	V	"	
S 140 #4	22 17 36.8	+63 03 44	2.2	P	V	"	
S 140 #5	22 17 36.8	+63 04 04	2.2	P	V	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S 140 #6	22h 17m 36.8s	+63° 04′ 24″	2.2	P	V	"	
S 140 70S15W	22 17 39.1	+63 02 30	2.12	0.050X	34″	830215	
S 140 55S15W	22 17 39.1	+63 02 45	2.12	0.050X	34″	"	
S 140	22 17 40	+63 03 45	50	D	35″	861007	22176+6303 2344
"	"	"	100	D	35″	"	" "
"	22 17 40.6	+63 03 41	4.05	*0.2W*	7″	790113	" "
"	"	"	12.8	*0.3W*	7″	"	" "
S 140 IRS1	22 17 41.1	+63 03 42	62	7600J	49″	830810	" "
"	"	"	76	9200J	49″	"	" "
"	"	"	101	7700J	49″	"	" "
"	"	"	111	7500J	49″	"	" "
"	"	"	162	4700J	49″	"	" "
"	"	"	400	350J	49″	"	" "
S 140 IRS2	22 17 41.1	+63 04 02	10	19J	3.5″	820102	" "
"	"	"	20	77J	3.5″	"	" "
S 140 #7	22 17 41.2	+63 02 24	2.2	P	V	860110	
S 140 #8	22 17 41.2	+63 02 44	2.2	P	V	"	
S 140 #9	22 17 41.2	+63 03 04	2.2	P	V	"	
S 140 #10	22 17 41.2	+63 03 24	2.2	P	V	"	
S 140 IRS1	22 17 41.2	+63 03 44	2.2	P	V	"	22176+6303 2344
"	"	"	10	150J	3.5″	820102	" "
"	"	"	20	740J	3.5″	"	" "
S 140 #11	22 17 41.2	+63 04 04	2.2	P	V	860110	
S 140 #12	22 17 41.2	+63 04 24	2.2	P	V	"	
S 140 85"S	22 17 41.3	+63 02 15	2.12	0.073X	34″	830215	
S 140 70"S	22 17 41.3	+63 02 30	2.12	0.046X	34″	"	
S 140 55"S	22 17 41.3	+63 02 45	2.12	0.041X	34″	"	
S 140 IRS1	22 17 41.3	+63 03 41	3.75	94GE	10″	830309	22176+6303 2344
"	"	"	4.05	94G	10″	"	" "
S 140 IR	22 17 41.3	+63 03 49	1.23	0.10J	32″	780203	" "
"	"	"	1.66	0.82J	32″	"	" "
S 140	"	"	2	S	11″	820904	" "
S 140 IR	"	"	2.0	S	7″	790406	" "
S 140 IRS1	"	"	2.2	P	–	790906	" "
"	"	"	2.2	S	4″	800703	" "
"	"	"	2.2	D	6″	811204	" "
"	"	"	2.2	P	10″	800502	" "
S 140 IR	"	"	2.22	4.26J	32″	780203	" "
S 140 IRS	"	"	2.3	P	60″	850413	" "
S 140 IR	"	"	3.45	20.4J	32″	780203	" "
S 140	"	"	4	30.0J	11″	790510	" "
S 140 IR	"	"	4.60	78.0J	32″	780203	" "
S 140 IRS1	"	"	4.8	1.4M	11″	820212	" "
S 140	"	"	80	64000X	–	770410	" "
"	"	"	150	32000X	–	"	" "
"	22 17 41.6	+63 03 46	1.6	P	10″	780306	" "
"	"	"	2.2	P	10″	"	" "
"	"	"	3.8	P	10″	"	" "
"	"	"	12	331.9J	30″	860816	" "
"	"	"	25	1694J	30″	"	" "
"	"	"	35	5700J	V	780202	" "
"	"	"	53	8200J	V	"	" "
"	"	"	60	11374J	60″	860816	" "
"	"	"	80	9900J	V	780202	" "
"	"	"	100	8600J	V	"	" "
"	"	"	100	13000J	120″	860816	" "
"	"	"	175	5400J	V	780202	" "
"	22 17 42	+63 03 45	610	S	2.5′	800602	" "
"	"	"	40	4590J	45″	860202	" "
"	"	"	50	6600J	45″	"	" "
"	"	"	100	6900J	45″	"	" "
"	"	"	160	4330J	45″	"	" "
S 140 IR	22 17 42	+63 03 50	29	S	V	780810	" "
CRL 2885	22 17 42.1	+59 36 06	11	80J	–	760605	22177+5936 2221
AFGL 2885	22 17 42.7	+59 36 17	1.25	*12.2M*	17″	800213	" "
"	"	"	1.65	10.3MV	17″	"	" "
CRL 2885	"	"	1.65	10.8C	18″	761210	" "
AFGL 2885	"	"	1.65	7.9M	26″	800213	" "
CRL 2885	"	"	2	S	18″	761210	" "
AFGL 2885	"	"	2.25	4.5MV	26″	800213	" "
"	"	"	2.28	5.4MV	17″	"	" "
CRL 2885	"	"	2.3	6.2C	18″	761210	" "
AFGL 2885	"	"	2.5	S	27″	850902	" "
"	"	"	3.5	2.1MV	17″	800213	" "
CRL 2885	"	"	3.5	2.4M	18″	761210	" "
AFGL 2885	"	"	3.58	1.2M	17″	800213	" "
"	"	"	3.58	1.0MV	26″	"	" "
RAFGL 2885	"	"	4.2	0.2M	10′	830610	" "
CRL 2885	"	"	4.6	−0.1M	6″	770502	" "
AFGL 2885	"	"	4.9	0.1MV	17″	800213	" "
CRL 2885	"	"	4.9	0.7C	18″	761210	" "
AFGL 2885	"	"	4.9	−0.5MV	26″	800213	" "
"	"	"	8.4	−1.4MV	17″	"	" "
CRL 2885	"	"	8.4	−0.9C	18″	761210	" "
AFGL 2885	"	"	8.6	−1.9MV	26″	800213	" "
"	"	"	10.7	−1.5MV	26″	"	" "
RAFGL 2885	"	"	11	−2.3M	10′	830610	" "
AFGL 2885	"	"	11.2	−1.6MV	17″	800213	" "
CRL 2885	"	"	11.2	−0.8C	18″	761210	" "
AFGL 2885	"	"	12.2	−2.9MV	26″	800213	" "
"	"	"	12.5	−2.3MV	17″	"	" "
CRL 2885	"	"	12.5	−1.7C	18″	761210	" "
AFGL 2885	"	"	18	−4.2MV	26″	800213	" "
RAFGL 2885	"	"	20	−4.1M	10′	830610	" "
S 140 IRS3	22 17 42.7	+63 03 47	10	2.8J	3.5″	820102	" "
"	"	"	20	85J	3.5″	"	" "
OH104.9+2.4	22 17 43.1	+59 36 16	12	117.8J	30″	861015	22177+5936 2221
"	"	"	25	236.7J	30″	"	" "
"	"	"	60	104.5J	60″	"	" "
"	"	"	100	41.0J	120″	"	" "
S 140 55S15E	22 17 43.5	+63 02 45	2.12	0.050X	34″	830215	
S 140 #13	22 17 45.6	+63 02 24	2.2	P	V	860110	
S 140 #14	22 17 45.6	+63 02 44	2.2	P	V	"	
S 140 #15	22 17 45.6	+63 03 04	2.2	P	V	"	
S 140 #16	22 17 45.6	+63 03 24	2.2	P	V	"	
S 140 #17	22 17 45.6	+63 03 44	2.2	P	V	"	
S 140 #18	22 17 45.6	+63 04 04	2.2	P	V	"	
S 140 #19	22 17 45.6	+63 04 24	2.2	P	V	"	
S 140 85S30E	22 17 45.7	+63 02 15	2.12	0.043X	34″	830215	
S 140 70S30E	22 17 45.7	+63 02 30	2.12	0.040X	34″	"	
S 140 #21	22 17 48.6	+63 04 04	2.2	P	V	860110	
S 140 #20	22 17 50.0	+63 03 44	2.2	P	V	"	
S 140 #22	22 17 50.0	+63 04 24	2.2	P	V	"	
IRC+70186	22 18 08	+66 34 30	2.2	2.98M	10′	690001	22180+6633 0001
IRC+60350	22 18 16	+55 47 24	2.2	2.78M	10′	"	22183+5547 1012
HD 212044	22 18 24.9	+51 36 31	1.6	6.68C	V	730001	22184+5136 0001
"	"	"	2.2	6.47M	V	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+60351	22h 18m 25s	+61° 55′ 30″	2.2	1.75M	10′	690001	22184+6155 1
AFGL 2887	22 18 25.0	+61 55 30	1.25	3.6M	26″	800213	"
"	"	"	2.25	1.9M	26″	"	"
"	"	"	3.58	1.5M	26″	"	"
RAFGL 2887	"	"	4.2	0.9M	10′	830610	"
AFGL 2887	"	"	4.9	1.2M	26″	800213	"
"	"	"	8.6	0.6M	26″	"	"
"	"	"	10.7	0.3M	26″	"	"
RAFGL 2887	"	"	11	−0.9M	10′	830610	"
AFGL 2887	"	"	12.2	0.2M	26″	800213	"
BL2− 1	22 18 28.0	+57 59 01	2.2	*9.2M*	–	740708	22184+5759 0
RAFGL 5682S	22 18 38.0	−61 05 36	20	−2.8M	10′	830610	"
IRC+50425	22 18 40	+49 08 12	2.2	2.91M	10′	690001	22186+4908 1
RAFGL 2888	22 18 40.5	+26 40 59	4.2	1.0M	10′	830610	22186+2640 1
IRC+30490	22 18 41	+26 41 42	2.2	1.29M	10′	690001	"
IRC−20617	22 18 49	−21 51 36	2.2	2.69M	10′	"	22188−2151 0
22189+5719	22 18 57.0	+57 19 09	12	3.64J	30″	861122	22189+5719 0
"	"	"	25	12.52J	30″	"	"
"	"	"	60	27.86J	60″	"	"
"	"	"	100	33.53J	120″	"	"
32 PEG	22 19 00.5	+28 04 39	1.25	4.75C	8.2″	830815	22190+2804 0
"	"	"	1.65	4.80C	8.2″	"	"
"	"	"	2.2	4.79M	8.2″	"	"
"	"	"	3.8	4.82C	8.2″	"	"
"	"	"	4.8	4.89C	8.2″	"	"
"	"	"	12	4.79M	30″	860705	"
"	"	"	25	*3.77M*	30″	"	"
"	"	"	60	0.97M	60″	"	"
IRC−10579	22 19 02	−12 48 12	2.2	1.86M	10′	690001	22190−1248 1
BS 8520	22 19 03.3	+11 57 08	1.25	5.29M	–	841111	
"	"	"	1.60	5.38M	–	"	
"	"	"	2.2	5.42M	–	"	
31 PEG	"	"	2.3	5.41M	11″	740807	
"	"	"	3.6	5.23M	11″	"	
"	"	"	4.9	4.83M	11″	"	
"	"	"	10	*3.23M*	11″	"	
EIC 876	22 19 03.8	−07 51 37	2.7	174F	–	780604	22190−0751 2
22190−0751	22 19 04.0	−07 51 41	12	72.9J	30″	850701	"
"	"	"	25	33.0J	30″	"	"
"	"	"	60	5.3J	60″	"	"
"	"	"	100	2.8J	120″	"	"
GAM AQR	22 19 04.3	−01 38 23	1.00	0.662A	–	760914	22190−0138 0
"	"	"	1.03	4.32T	–	671101	"
"	"	"	1.03	0.679A	–	760914	"
"	"	"	1.04	4.37T	–	671101	"
"	"	"	1.04	0.724A	–	760914	"
"	"	"	1.06	4.34T	–	671101	"
"	"	"	1.06	0.698A	–	760914	"
"	"	"	1.08	4.36T	–	671101	"
"	"	"	1.08	0.722A	–	760914	"
"	"	"	1.09	4.36T	–	671101	"
"	"	"	1.09	0.712A	–	760914	"
RAFGL 2889	22 19 04.3	−07 51 38	4.2	0.2M	10′	830610	22190−0751 2
"	"	"	11	−1.1M	10′	"	"
"	"	"	20	−2.0M	10′	"	"
IRC−10580	22 19 07	−07 51 42	2.2	0.40M	10′	690001	"
IRC−10581	22 19 11	−06 26 00	2.2	2.59M	10′	"	22191−0626 0
IRC+50426	22 19 14	+51 04 24	2.2	2.82M	10′	"	22192+5104 1
RAFGL 2891	22 19 20.4	+45 23 52	4.2	1.1M	10′	830610	22193+4523 1
IRC+50427	22 19 21	+45 23 54	2.2	1.19M	10′	690001	"
S 140 #1	22 19 23.2	+62 56 15	1.23	0.026J	32″	780203	
"	"	"	1.66	0.10J	32″	"	
"	"	"	2.22	0.098J	32″	"	
"	"	"	3.45	*0.15J*	32″	"	
S 140 #3	22 19 25.8	+63 00 05	1.23	0.021J	32″	"	
"	"	"	1.66	0.032J	32″	"	
"	"	"	2.22	0.105J	32″	"	
"	"	"	3.45	0.024J	32″	"	
S 140 #2	22 19 30.4	+62 57 50	1.66	1.28J	32″	"	
"	"	"	2.22	0.78J	32″	"	
RAFGL 5602	22 19 34.7	−09 19 57	11	−0.6M	10′	830610	
"	"	"	20	−2.2M	10′	"	
"	"	"	27	−2.9M	10′	"	
22196−4612	22 19 40.8	−46 12 07	12	785J	30″	850701	22196−4612 3 2
"	"	"	25	326J	30″	"	"
"	"	"	60	58.4J	60″	"	"
"	"	"	100	20.7J	120″	"	"
PI 1 GRU	22 19 41.1	−46 12 01	1.2	−0.64M	–	760308	"
"	"	"	1.2	−0.56MV	–	790004	"
BS 8521	"	"	1.25	−0.66C	–	660302	"
PI 1 GRU	"	"	1.5	S	–	710504	"
"	"	"	1.6	−1.64MV	–	790004	"
"	"	"	1.65	−1.79M	–	760307	"
BS 8521	"	"	2.2	−2.11C	–	660302	"
PI 1 GRU	"	"	2.2	−2.05M	–	760307	"
"	"	"	2.2	−2.01M	–	760308	"
"	"	"	2.2	−2.10MV	–	790004	"
"	"	"	3.4	−2.55MV	–	"	"
"	"	"	3.6	−2.49M	–	760307	"
"	"	"	3.6	−2.62M	–	760308	"
"	"	"	4.8	−2.24M	–	760307	"
"	"	"	8.4	−2.88M	–	"	"
"	"	"	9.7	−3.24M	–	"	"
"	"	"	10.5	−3.50M	–	"	"
"	"	"	11.2	−3.57M	–	"	"
"	"	"	12.5	−3.47M	–	"	"
"	"	"	20	−4.35M	–	"	"
RAFGL 4289	22 19 41.2	−46 12 02	4.2	−2.5M	10′	830610	22201−4610 0
"	"	"	11	−3.6M	10′	"	"
"	"	"	20	−4.3M	10′	"	"
"	"	"	27	−4.1M	10′	"	"
110+10	22 20	+68 40	800	1.0E5EE	5.2*	820114	
CSS 703	22 20 02	−54 12	1.2	6.19MV	–	790004	22200−5412 0
"	"	"	1.6	5.33MV	–	"	"
"	"	"	2.2	5.07MV	–	"	"
"	"	"	3.4	4.82MV	–	"	"
IRC+60352	22 20 08	+55 03 30	2.2	2.80M	10′	690001	22200+5502 1
RT AQR	22 20 27.6	−22 18 34	1.2	3.44MV	–	790004	22204−2218 1
"	"	"	1.6	2.53MV	–	"	"
"	"	"	2.2	2.16MV	–	"	"
"	"	"	3.4	1.85MV	–	"	"
RAFGL 2893	22 20 27.6	−22 18 36	4.2	1.2M	10′	830610	"
MARK 908	22 20 28.3	+37 43 22	60	0.88J	60″	861203	22204+3743 0
IRC−20618	22 20 32	−22 18 30	2.2	2.18M	10′	690001	22204−2218 1
SV CEP	22 20 34.3	+73 25 16	1.65	8.62M	–	740502	22205+7325 0
"	"	"	2.2	7.78M	–	"	"
RAFGL 4290	22 20 37.0	−02 46 00	4.2	1.5M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	11	−0.9M	10′	"	
IRC+60353	22 21 14	+55 42 36	2.2	1.92M	10′	690001	22212+5542 2211
RW CEP	22 21 14.0	+55 42 36	1.04	5.26M	–	771112	" "
"	"	"	1.06	5.28M	–	"	" "
"	"	"	1.10	5.49M	–	"	" "
"	"	"	1.25	2.83C	V	701001	" "
"	"	"	1.65	2.22C	V	"	" "
"	"	"	2.02	S	–	861105	" "
"	"	"	2.2	1.9M	–	700907	" "
"	"	"	2.2	1.87C	V	701001	" "
"	"	"	3.4	1.46C	V	"	" "
"	"	"	3.5	1.5M	–	700907	" "
"	"	"	3.5	1.51M	–	710203	" "
"	"	"	3.5	1.55M	–	710403	" "
"	"	"	3.5	1.51M	–	710405	" "
"	"	"	3.5	1.6M	11″	700906	" "
AFGL 2896	"	"	3.5	1.5M	11″	800213	" "
RW CEP	"	"	3.98	S	–	821103	" "
RAFGL 2896	"	"	4.2	1.2M	10′	830610	" "
RW CEP	"	"	4.8	1.3M	–	700907	" "
"	"	"	4.9	1.40C	–	710203	" "
"	"	"	4.9	1.38M	–	710403	" "
"	"	"	4.9	1.40C	–	710405	" "
"	"	"	4.9	1.3M	11″	700906	" "
AFGL 2896	"	"	4.9	1.4M	11″	800213	" "
RW CEP	"	"	8.4	0.33C	–	710203	" "
"	"	"	8.4	0.46M	–	710403	" "
"	"	"	8.4	0.33C	–	710405	" "
"	"	"	8.4	0.4M	11″	700906	" "
AFGL 2896	"	"	8.4	0.3M	11″	800213	" "
RW CEP	"	"	8.5	0.2M	–	700907	" "
"	"	"	11	−1.23M	–	710403	" "
RAFGL 2896	"	"	11	−1.4M	10′	830610	" "
RW CEP	"	"	11.0	−1.40C	–	710203	" "
"	"	"	11.0	−1.40C	–	710405	" "
"	"	"	11.0	−1.2M	11″	700906	" "
AFGL 2896	"	"	11.2	−1.4M	11″	800213	" "
RW CEP	"	"	11.4	−1.2M	–	700907	" "
"	"	"	12	97.4J	30″	860918	" "
"	"	"	20	−2.16M	9″	731104	" "
RAFGL 2896	"	"	20	−3.5M	10′	830610	" "
RW CEP	"	"	25	91.6J	30″	860918	" "
"	"	"	60	27.0J	60″	"	" "
3C 445	22 21 15.5	−02 21 16	0.3	S	9.9″	781212	
"	"	"	1.25	13.63M	8″	840516	
"	"	"	1.55	S	4″	820503	
"	"	"	1.65	12.68M	8″	840516	
"	"	"	2.2	11.44M	8″	"	
"	"	"	3.5	9.51M	8″	"	
"	"	"	4.8	8.62M	5″	"	
"	"	"	1670	*12.6J*	1′	761201	
MARK 909	22 21 17.5	+40 55 41	60	0.97J	60″	861203	22212+4055 *0000*
MARK 910	22 21 23.2	−04 19 38	60	1.23J	60″	"	22213−0419 *0000*
BS 8538	22 21 35.3	+51 58 40	1.25	2.69C	–	660302	22215+5158 *1001*
"	"	"	1.25	2.69M	–	751004	" "
BET LAC	"	"	1.27	2.69M	V	800712	" "
"	"	"	1.62	2.17M	V	"	" "
BS 8538	"	"	1.65	2.21M	–	751004	" "
"	"	"	2.2	2.07C	–	660302	" "
"	"	"	2.2	2.07M	–	751004	" "
BET LAC	"	"	2.25	2.07M	V	800712	" "
BS 8538	"	"	3.5	1.95M	–	751004	" "
RAFGL 5684S	22 21 35.3	+51 58 41	4.2	1.6M	10′	830610	" "
IRC+50428	22 21 36	+51 58 36	2.2	1.98M	10′	690001	" "
IRC+30491	22 21 37	+31 00 36	2.2	0.92M	10′	"	22216+3100 1100
BS 8531	22 21 38.0	−58 02 48	1.25	4.14M	13″	810720	22216−5803 *0000*
"	"	"	1.65	3.79M	13″	"	" "
"	"	"	2.2	3.74M	13″	"	" "
"	"	"	3.7	3.73M	13″	"	" "
"	"	"	4.8	3.78M	13″	"	" "
RAFGL 2895	22 21 39.2	+31 00 30	4.2	0.4M	10′	830610	22216+3100 1100
RAFGL 2897S	22 21 43.0	+35 46 00	4.2	1.9M	10′	"	" "
"	"	"	11	−1.2M	10′	"	
IC 5217	22 21 56	+50 43	0.9	S	7.5″	830913	22219+5042 *0000*
"	"	"	1.0	−24.9HE	7.5″	"	" "
"	"	"	1.08	175A	–	740211	" "
"	"	"	1.08	1110G	7.5″	830913	" "
"	"	"	1.25	*0.075J*	20″	720502	" "
"	"	"	1.25	*0.075J*	20″	740910	" "
"	"	"	1.28	−25.0HE	7.5″	830913	" "
"	"	"	1.3	198G	7.5″	"	" "
"	"	"	1.65	−24.9HE	7.5″	"	" "
"	"	"	1.65	*10.9M*	11″	741009	" "
"	"	"	1.7	*0.044J*	20″	720502	" "
"	"	"	1.7	*0.044J*	20″	740910	" "
"	"	"	2.2	*9.2M*	11″	741009	" "
"	"	"	2.2	*0.13J*	20″	720502	" "
"	"	"	2.2	*0.13J*	20″	740910	" "
"	"	"	2.28	−24.9HE	7.5″	830913	" "
"	"	"	8	S	4.3″	860714	" "
"	"	"	10	5000F	4.3″	"	" "
"	"	"	10	4.4M	11″	741009	" "
"	"	"	10.5	2X	–	720301	" "
"	"	"	10.5	2000G	6″	811008	" "
"	"	"	10.5	7.4J	22″	720301	" "
"	"	"	11	1.3J	–	"	" "
"	"	"	11	1.8J	11″	"	" "
"	"	"	11	3.2M	11″	741009	" "
"	"	"	12	18000F	30″	860714	" "
"	"	"	12.8	*100G*	6″	811008	" "
"	"	"	18	*0.8M*	11″	741009	" "
IRC+10516	22 22 13	+09 32 42	2.2	2.93M	10′	690001	
IRC+40508	22 22 13	+36 05 24	2.2	2.17M	10′	"	22222+3605 1100
UGC 12029	22 22 25.1	+22 43 02	1.25	17.37M	7.8″	851219	
"	"	"	1.65	*17.76M*	7.8″	"	
"	"	"	2.2	16.68M	7.8″	"	
BS 8541	22 22 28.9	+49 13 20	1.2	4.300C	–	820707	22224+4913 *0000*
4 LAC	"	"	1.23	4.29M	V	830204	" "
"	"	"	1.23	4.29M	15″	790903	" "
BS 8541	"	"	1.25	4.31C	–	660302	" "
"	"	"	1.25	4.28M	–	750607	" "
"	"	"	1.25	4.31M	–	751004	" "
"	"	"	1.25	4.30M	–	861101	" "
4 LAC	"	"	1.25	4.33M	5.1″	821203	" "
"	"	"	1.25	4.33M	6″	840411	" "
BS 8541	"	"	1.25	4.300C	15″	830503	" "
"	"	"	1.28	4.28M	21″	840337	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	4.24M	–	780603	" "
"	"	"	1.6	4.265C	–	820707	" "
"	"	"	1.6	19J	5″	820110	" "
4 LAC	"	"	1.63	4.24M	21″	840337	" "
BS 8541	"	"	1.64	4.26M	V	830204	" "
4 LAC	"	"	1.65	4.25M	–	741004	" "
BS 8541	"	"	1.65	4.24M	–	750607	" "
"	"	"	1.65	4.08M	–	751004	" "
"	"	"	1.65	4.27M	–	861101	" "
"	"	"	1.65	4.25M	5.1″	821203	" "
4 LAC	"	"	1.65	4.25M	6″	840411	" "
"	"	"	1.65	4.24M	10″	781206	" "
"	"	"	1.65	4.26M	15″	790903	" "
"	"	"	1.65	4.265C	15″	830503	" "
BS 8541	"	"	2.18	4.26M	V	830204	" "
4 LAC	"	"	2.2	4.24C	–	660302	" "
BS 8541	"	"	2.2	4.24M	–	741004	" "
"	"	"	2.2	4.24M	–	751004	" "
"	"	"	2.2	4.25M	–	780111	" "
4 LAC	"	"	2.2	4.25M	–	780603	" "
BS 8541	"	"	2.2	4.250M	–	820707	" "
"	"	"	2.2	12J	5″	820110	" "
4 LAC	"	"	2.2	4.24M	5.1″	821203	" "
"	"	"	2.2	4.25M	10″	781206	" "
"	"	"	2.2	4.39M	11″	770504	" "
"	"	"	2.2	4.26M	15″	790903	" "
BS 8541	"	"	2.2	4.25M	15″	830503	" "
"	"	"	2.20	4.25M	–	750607	" "
"	"	"	2.20	4.25M	–	861101	" "
4 LAC	"	"	2.20	4.24M	6″	840411	" "
BS 8541	"	"	2.21	4.25M	21″	840337	" "
"	"	"	3.4	4.27C	–	660302	" "
"	"	"	3.4	4.25M	–	750607	" "
"	"	"	3.45	4.23M	–	861101	" "
4 LAC	"	"	3.45	4.23M	6″	840411	" "
BS 8541	"	"	3.5	4.25M	–	741004	" "
"	"	"	3.5	4.27M	–	751004	" "
"	"	"	3.5	4.230C	–	820707	" "
4 LAC	"	"	3.5	4.24M	15″	790903	" "
"	"	"	3.6	4.30M	11″	770504	" "
BS 8541	"	"	3.61	4.25M	21″	840337	" "
"	"	"	3.8	4.21M	5.1″	840902	" "
4 LAC	"	"	3.80	4.24M	V	830204	" "
BS 8541	"	"	3.80	4.21M	–	861101	" "
4 LAC	"	"	4.68	4.25M	V	830204	" "
BS 8541	"	"	4.8	4.22M	–	861101	" "
"	"	"	4.8	4.22M	5.1″	840902	" "
4 LAC	"	"	4.8	4.25M	15″	790903	" "
"	"	"	4.80	4.19M	6″	840411	" "
BS 8541	"	"	5.08	4.17M	21″	840337	" "
4 LAC	"	"	10	4.37M	11″	770504	" "
ISS 112	22 22 42	−37 50	2.2	2.5M	–	680802	22227−3749 *0000*
PI AQR	22 22 43.3	+01 07 21	0.35	S	–	740305	
"	"	"	1.25	4.29MV	–	790301	
HD 212571	"	"	1.25	4.26M	–	800809	
BS 8539	"	"	1.25	4.46M	–	841111	
"	"	"	1.25	4.10M	–	841220	
PI AQR	"	"	1.25	4.3ME	–	850711	
"	"	"	1.6	4.07C	V	730001	
BS 8539	"	"	1.60	4.07M	–	841111	
"	"	"	1.60	4.11M	–	841220	
HD 212571	"	"	1.65	4.16M	–	800809	
PI AQR	"	"	1.65	4.1ME	–	850711	
"	"	"	2.2	3.79MV	–	790301	
HD 212571	"	"	2.2	3.84M	–	800809	
BS 8539	"	"	2.2	3.82M	–	841111	
"	"	"	2.2	3.91M	–	841220	
PI AQR	"	"	2.2	3.9ME	–	850711	
"	"	"	2.2	3.87M	V	730001	
"	"	"	2.3	3.82M	11″	740807	
"	"	"	3.4	11J	–	701105	
"	"	"	3.5	3.4M	–	731106	
HD 212571	"	"	3.5	3.39M	–	800809	
PI AQR	"	"	3.5	3.44C	V	730001	
"	"	"	3.6	3.42M	11″	740807	
"	"	"	4.9	3.07M	11″	"	
"	"	"	5	6.5J	–	701105	
"	"	"	8.5	3.4J	–	"	
"	"	"	8.7	2.35M	11″	740807	
"	"	"	10	2.66M	11″	"	
"	"	"	11	2.3M	–	731106	
"	"	"	11.4	2.61M	11″	740807	
"	"	"	12.6	2.32M	11″	"	
T GRU	22 22 46.1	−37 49 22	1.04	6.73MV	–	720002	22227−3749 *0000*
"	"	"	1.05	6.71CV	–	"	" "
"	"	"	1.2	6.31MV	–	790004	" "
"	"	"	1.6	5.56MV	–	"	" "
"	"	"	2.2	5.24MV	–	"	" "
"	"	"	3.4	4.31MV	–	"	" "
ISS 328	22 22 50	−50 05	2.2	2.3M	–	680802	22226−5004 1000
S GRU	22 23 00.0	−48 41 50	1.2	1.85MV	–	790004	22230−4841 2210
"	"	"	1.6	1.01MV	–	"	" "
"	"	"	2.2	0.54MV	–	"	" "
"	"	"	3.4	−0.01MV	–	"	" "
22230−4841	22 23 00.6	−48 41 37	12	109J	30″	850701	" "
"	"	"	25	42.5J	30″	"	" "
"	"	"	60	6.7J	60″	"	" "
"	"	"	100	2.9J	120″	"	" "
RAFGL 5685S	22 23 03.0	+51 00 05	4.2	1.9M	10′	830610	22230+5100 *1001*
"	"	"	20	−3.6M	10′	"	" "
IRC+50429	22 23 04	+51 00 54	2.2	2.04M	10′	690001	
RAFGL 5687S	22 23 04.0	−48 39 38	11	−1.6M	10′	830610	
"	"	"	20	−1.4M	10′	"	
RAFGL 5686S	22 23 09.0	+68 46 36	4.2	1.8M	10′	"	
22231−4529	22 23 09.4	−45 29 30	12	104J	30″	850701	22231−4529 2210
"	"	"	25	48.4J	30″	"	" "
"	"	"	60	6.0J	60″	"	" "
"	"	"	100	1.9J	120″	"	" "
3C 446	22 23 11.1	−05 12 17	0.3	S	7.5″	700101	22231−0512 *0000*
"	"	"	1.2	15.05CV	–	820618	" "
2223−05	"	"	1.20	15.28M	7″	831104	" "
3C 446	"	"	1.25	.0124J	–	850406	" "
"	"	"	1.25	.0057JV	–	860418	" "
2223−052	"	"	1.25	.0116JV	–	860510	" "
3C 446	"	"	1.25	0.16Q	V	790509	" "
"	"	"	1.25	.0012JV	V	861121	" "
2223−052	"	"	1.3	0.006JV	–	860908	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
3C 446	h m s	° ′ ″	1.6	14.06CV	–	820618	" " "
"	"	"	1.64	0.002J	V	860813	" " "
"	"	"	1.64	P	V	"	" " "
2223−05	"	"	1.64	14.31M	7″	831104	" " "
3C 446	"	"	1.65	.0176J	–	850406	" " "
"	"	"	1.65	.0101JV	–	860418	" " "
2223−052	"	"	1.65	.0182JV	–	860510	" " "
"	"	"	1.65	0.009JV	–	860908	" " "
3C 446	"	"	1.65	0.32Q	V	790509	" " "
"	"	"	1.65	.0020JV	V	861121	" " "
"	"	"	1.65	P	15″	820714	" " "
"	"	"	1.65	.0059JV	15″	"	" " "
2223−05	"	"	2.19	13.46M	7″	831104	" " "
3C 446	"	"	2.2	13.17MV	–	820618	" " "
2223−052	"	"	2.2	0.014JV	–	860908	" " "
3C 446	"	"	2.2	0.52Q	V	790509	" " "
"	"	"	2.2	.0031JV	V	861121	" " "
"	"	"	2.2	P	10″	820714	" " "
"	"	"	2.2	.0094J	10″	"	" " "
"	"	"	2.2	P	15″	"	" " "
"	"	"	2.2	.0081JV	15″	"	" " "
"	"	"	2.20	.0235J	–	850406	" " "
"	"	"	2.20	.0126JV	–	860418	" " "
2223−052	"	"	2.20	.0254JV	–	860510	" " "
3C 446	"	"	3.4	.0075JV	V	861121	" " "
"	"	"	3.45	.0499J	–	850406	" " "
"	"	"	3.45	.0251JV	–	860418	" " "
2223−052	"	"	3.45	.0514JV	–	860510	" " "
3C 446	"	"	3.8	.0097J	V	861121	" " "
"	"	"	3.8	.0097J	–	860418	" " "
"	"	"	10	0.15J	–	850406	" " "
"	"	"	10	.1248JV	–	860418	" " "
"	"	"	10	1.27Q	V	790509	" " "
2223−052	"	"	10.5	.1566JV	–	860510	" " "
"	"	"	10.6	0.202J	–	860908	" " "
"	"	"	12	0.168J	30″	"	" " "
3C 446	"	"	20	0.37J	–	850406	" " "
"	"	"	20	0.370J	–	860418	" " "
2223−052	"	"	20.0	.285J	–	860510	" " "
"	"	"	25	0.363J	30″	860908	" " "
"	"	"	60	0.951J	60″	"	" " "
"	"	"	100	1.747J	120″	"	" " "
"	"	"	770	5.6JV	–	860510	" " "
3C 446	"	"	770	3.9J	58″	850406	" " "
"	"	"	800	3.3J	58″	840508	" " "
"	"	"	800	5.6JV	58″	860418	" " "
"	"	"	1000	3.4J	–	830518	" " "
2223−052	"	"	1070	7.1JV	–	860510	" " "
3C 446	"	"	1070	6.8J	65″	850406	" " "
"	"	"	1100	6.65JV	65″	860418	" " "
"	"	"	1670	*5.5J*	1′	761201	" " "
2223+210	22 23 14.8	+21 02 50	12	*0.038J*	30″	860908	
"	"	"	25	*0.055J*	30″	"	
"	"	"	60	*0.059J*	60″	"	
"	"	"	100	*0.163J*	120″	"	
RAFGL 5603	22 23 15.3	−45 31 10	11	−1.0M	10′	830610	
"	"	"	20	−1.5M	10′	"	
IRC+30492	22 23 16	+30 13 12	2.2	2.12M	10′	690001	22233+3013 2 2 1 0
RAFGL 2900	22 23 16.0	+30 13 12	4.2	1.3M	10′	830610	" " "
"	"	"	11	−1.7M	10′	"	" " "
RV PEG	22 23 17.3	+30 13 09	1.04	4.37MV	–	720002	" " "
"	"	"	1.04	3.99M	–	850511	" " "
"	"	"	1.05	4.69CV	–	720002	" " "
"	"	"	1.2	4.20MV	–	790004	" " "
"	"	"	1.6	3.25MV	–	"	" " "
"	"	"	2.2	2.60MV	–	"	" " "
"	"	"	3.4	1.89MV	–	"	" " "
AFGL 2900	22 23 19.0	+30 13 00	2.3	1.72M	–	831007	" " "
"	"	"	3.6	0.98M	–	"	" " "
"	"	"	4.9	0.54M	–	"	" " "
"	"	"	8.7	−0.79M	–	"	" " "
"	"	"	10.0	−1.53M	–	"	" " "
"	"	"	11.4	−1.99M	–	"	" " "
"	"	"	12.6	−1.67M	–	"	" " "
"	"	"	19.5	−2.42M	–	"	" " "
2223+1344#1	22 23 31.4	+13 44 24	1.25	15.88M	7″	830506	
"	"	"	1.65	15.00M	7″	"	
"	"	"	2.2	14.93M	7″	"	
2223+1344#2	22 23 31.6	+13 44 28	1.25	16.32M	7″	"	
"	"	"	2.2	14.85M	7″	"	
IRC+10517	22 23 59	+11 07 12	2.2	2.40M	10′	690001	
IRC+60354	22 24 03	+63 04 30	2.2	1.81M	10′	"	22241+6304 1 0 1 1
RAFGL 2902S	22 24 06.3	+63 04 25	4.2	1.6M	10′	830610	" " "
AFGL 2901	22 24 08.1	+60 05 25	1.25	9.3M	17″	800213	22241+6005 2 2 1 1
"	"	"	1.65	6.9M	17″	"	" " "
"	"	"	1.65	6.3MV	26″	"	" " "
CRL 2901	"	"	2.2	P	40″	780007	" " "
AFGL 2901	"	"	2.25	3.8MV	26″	800213	" " "
"	"	"	2.28	4.2M	17″	"	" " "
CRL 2901	"	"	2.3	3.83M	11″	760606	" " "
AFGL 2901	"	"	2.3	3.83M	–	831007	" " "
"	"	"	3.58	1.8M	17″	800213	" " "
"	"	"	3.58	1.0MV	26″	"	" " "
CRL 2901	"	"	3.6	1.04M	11″	760606	" " "
AFGL 2901	"	"	3.6	1.04M	–	831007	" " "
RAFGL 2901	"	"	4.2	0.8M	10′	830610	" " "
CRL 2901	"	"	4.9	−0.36M	11″	760606	" " "
AFGL 2901	"	"	4.9	−0.3MV	26″	800213	" " "
"	"	"	4.9	−0.36M	–	831007	" " "
"	"	"	8	S	25″	810215	" " "
"	"	"	8.6	−2.1MV	26″	800213	" " "
CRL 2901	"	"	8.7	−1.97M	11″	760606	" " "
AFGL 2901	"	"	8.7	−1.97M	–	831007	" " "
CRL 2901	"	"	10	−2.18M	11″	760606	" " "
AFGL 2901	"	"	10.0	−2.18M	–	831007	" " "
"	"	"	10.7	−2.4MV	26″	800213	" " "
RAFGL 2901	"	"	11	−2.0M	10′	830610	" " "
CRL 2901	"	"	11.4	−2.46M	11″	760606	" " "
AFGL 2901	"	"	11.4	−2.46M	–	831007	" " "
"	"	"	12.2	−2.6MV	26″	800213	" " "
CRL 2901	"	"	12.5	−2.69M	11″	760606	" " "
AFGL 2901	"	"	12.6	−2.69M	–	831007	" " "
"	"	"	18	−3.1M	26″	800213	" " "
CRL 2901	"	"	19.5	−3.24M	11″	760606	" " "
AFGL 2901	"	"	19.5	−3.24M	–	831007	" " "
RAFGL 2901	"	"	20	−3.0M	10′	830610	" " "
CRL 2901	"	"	23	−3.44M	11″	760606	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
AFGL 2901	h m s	° ′ ″	23.0	−3.44M	–	831007	" " "
RAFGL 7188S	22 24 21.7	−11 48 10	20	−2.3M	10′	830610	
IRC+70187	22 24 41	+70 30 42	2.2	2.68M	10′	690001	22247+7030 0 0
IRC+40509	22 24 48	+44 30 06	2.2	2.64M	10′	"	22247+4429 1 1
IRC+50430	22 24 53	+45 09 06	2.2	1.90M	10′	"	22248+4509 1 0
RAFGL 2904	22 24 53.0	+45 09 06	4.2	1.4M	10′	830610	" " "
WU 2225−30.7	22 25	−30 42	280	5E6X	1*	741104	
IRC−20619	22 25 07	−22 07 36	2.2	2.27M	10′	690001	22251−2207 1 0
EIC 877	22 25 19.4	+04 26 32	2.7	38F	–	780604	
BS 8551	22 25 19.6	+04 26 39	1.2	3.01M	–	740405	
"	"	"	1.2	2.905C	–	820707	
"	"	"	1.20	3.02M	–	830509	
"	"	"	1.25	2.99C	–	660302	
"	"	"	1.25	2.91C	–	780212	
"	"	"	1.25	2.910C	15″	830503	
"	"	"	1.6	2.43M	–	740405	
"	"	"	1.6	2.35M	–	780603	
"	"	"	1.6	2.370C	–	820707	
"	"	"	1.64	2.40M	–	830509	
"	"	"	1.65	2.46M	–	741004	
"	"	"	1.65	2.38C	–	780212	
"	"	"	1.65	2.375C	15″	830503	
"	"	"	2.19	2.31M	–	830509	
"	"	"	2.2	2.34C	–	660302	
"	"	"	2.2	2.35M	–	740405	
"	"	"	2.2	2.34M	–	741004	
"	"	"	2.2	2.32M	–	780603	
"	"	"	2.2	2.295M	–	820707	
"	"	"	2.2	2.30M	15″	830503	
"	"	"	2.20	2.29M	–	780212	
"	"	"	2.25	S	20″	860618	
"	"	"	3.4	2.22C	–	660302	
"	"	"	3.4	2.46M	–	740405	
"	"	"	3.5	2.25M	–	741004	
"	"	"	3.5	2.220C	–	820707	
"	"	"	3.8	2.23M	–	830509	
"	"	"	3.8	2.21M	5.1″	840902	
"	"	"	4.8	2.31M	5.1″	"	
IRC 00517	22 25 22	+04 27 00	2.2	2.29M	10′	690001	
IRC+30493	22 25 28	+31 36 06	2.2	2.62M	10′	"	22254+3135 0 0
RAFGL 5689S	22 25 28.6	+31 35 03	4.2	1.7M	10′	830610	" " "
"	"	"	20	−3.1M	10′	"	" " "
IRC+50431	22 25 35	+52 59 36	2.2	2.73M	10′	690001	22255+5259 0 0
HD 213049	22 25 35.4	+56 01 14	1.07	10.41M	–	750505	
"	"	"	1.11	10.55M	–	"	
"	"	"	1.65	8.93C	–	720907	
"	"	"	2.2	8.28M	–	"	
MARK 912	22 25 39.8	−03 08 22	60	1.51J	60″	861203	22256−0308 0 0 0
NGC 7284	22 25 50	−25 06 00	1.25	12.33M	8″	840703	
"	"	"	1.65	11.57C	8″	"	
"	"	"	2.2	11.17C	8″	"	
"	"	"	3.4	10.77C	8″	"	
NGC 7285	22 25 52	−25 05 48	1.25	12.76M	8″	"	
"	"	"	1.65	11.27C	8″	"	
"	"	"	2.2	11.05C	8″	"	
"	"	"	3.4	10.45C	8″	"	
RAFGL 5688S	22 25 55.1	+43 51 53	4.2	1.3M	10′	830610	22259+4351 1 0 0
IRC+40510	22 25 57	+43 51 54	2.2	2.31M	10′	690001	" " "
IRC+40511	22 26 01	+35 18 06	2.2	1.71M	10′	"	22260+3517 1 1 0
AFGL 2908	22 26 01.0	+35 18 06	2.3	1.67M	–	831007	" " "
"	"	"	3.6	1.34M	–	"	" " "
RAFGL 2908	"	"	4.2	1.3M	10′	830610	" " "
AFGL 2908	"	"	4.9	1.48M	–	831007	" " "
"	"	"	8.7	1.05M	–	"	" " "
"	"	"	10.0	0.78M	–	"	" " "
"	"	"	11.4	0.64M	–	"	" " "
"	"	"	12.6	0.47M	–	"	" " "
"	"	"	19.5	0.11M	–	"	" " "
RAFGL 5690S	22 26 06.0	−65 41 30	20	−3.4M	10′	830610	
NGC 7292	22 26 06.3	+30 02 08	12	*0.25J*	30″	861211	22261+3002 *0 0 0*
"	"	"	25	*0.26J*	30″	"	" " "
"	"	"	60	1.34J	60″	"	" " "
"	"	"	100	2.56J	120″	"	" " "
"	22 26 06.5	+30 02 09	1.2	12.67C	23″	850802	" " "
"	"	"	1.7	12.17C	23″	"	" " "
"	"	"	2.2	12.06M	23″	"	" " "
RAFGL 7189S	22 26 07.5	−12 50 01	20	−1.6M	10′	830610	
GLIESE 860AB	22 26 14.3	+57 26 51	1.25	5.52C	–	750607	22263+5727 0 0 0
"	"	"	1.25	5.541C	–	860713	" " "
"	"	"	1.65	4.93M	–	741004	" " "
"	"	"	1.65	4.95C	–	750607	" " "
"	"	"	1.65	4.960C	–	860713	" " "
"	"	"	2.2	4.68M	–	741004	" " "
"	"	"	2.2	4.711M	–	860713	" " "
"	"	"	2.2	4.72M	V	831006	" " "
"	"	"	2.20	4.69M	–	750607	" " "
"	"	"	3.4	4.48C	–	"	" " "
"	"	"	3.5	4.4M	–	741004	" " "
IRC 00518	22 26 15	−00 16 54	2.2	2.63M	10′	690001	
ZET AQR B	22 26 15.2	−00 16 33	2.2	3.9M	–	820809	
"	"	"	3.5	4.3M	–	"	
ZET AQR B(A)	—	—	2.2	7.4M	–	"	
ZET AQR B(B)	—	—	2.2	6.2M	–	"	
"	—	—	3.5	4.9M	–	"	
ZET AQR	22 26 15.4	−00 16 35	2.2	D	–	"	
ZET AQR A	"	"	2.2	3.1M	–	"	
ZET AQR	"	"	3.5	D	–	"	
ZET AQR A	"	"	3.5	3.5M	–	"	
IRC+60355	22 26 26	+58 58 36	2.2	2.16M	10′	690001	22264+5858 2 1 1
RAFGL 2910	22 26 26.0	+58 58 36	4.2	1.1M	10′	830610	" " "
"	"	"	11	−1.1M	10′	"	" " "
NGC 7293 7'W	22 26 27	−21 05 36	2.13	7.6G	14″	840205	
"	"	"	2.17	*1.7G*	14″	"	
"	"	"	2.24	15G	14″	"	
NGC 7293 6'W	22 26 31	−21 05 36	2.13	*2.1G*	14″	"	
"	"	"	2.17	*2.1G*	14″	"	
"	"	"	2.24	*5.0G*	14″	"	
IRC+30494	22 26 34	+27 34 12	2.2	2.69M	10′	690001	
NGC 7293 5'W	22 26 36	−21 05 36	2.13	*1.9G*	14″	840205	
"	"	"	2.17	*1.9G*	14″	"	
"	"	"	2.24	*3.3G*	14″	"	
RAFGL 2911	22 26 38.2	+08 52 23	4.2	1.4M	10′	830610	
IRC+10518	22 26 39	+08 52 12	2.2	1.85M	10′	690001	
IRC+50432	22 26 43	+49 52 30	2.2	2.28M	10′	"	22267+4952 1 0 0
RAFGL 2912	22 26 43.1	+49 52 55	4.2	1.1M	10′	830610	" " "
ISS 218	22 26 46	−44 00	2.2	−0.3M	–	680802	22267−4400 2 1 0
BS 8560	22 26 46.7	−44 00 21	1.02	1.1M	–	691002	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.25	0.26M	13″	810720	"	"	RAFGL 5695S	22 28 10.0	+37 17 06	4.2	1.8M	10′	830610	"	"
DEL 2 GRU	"	"	1.65	−0.79M	–	730002	"	"	MARK 1124	22 28 10.3	−14 26 41	60	*0.50J*	60″	861203	22281−1426	*0000*
BS 8560	"	"	1.65	−0.59M	13″	810720	"	"	RAFGL 7191S	22 28 14.0	−48 50 16	27	−3.2M	10′	830610		
DEL 2 GRU	"	"	2.2	−0.92M	–	730002	"	"	ST CEP	22 28 16.5	+56 44 39	1.04	3.75M	–	780509	22282+5644	2111
BS 8560	"	"	2.2	−0.83M	13″	810720	"	"	"	"	"	1.05	3.72M	–	"	"	"
DEL 2 GRU	"	"	3.6	−1.06M	–	730002	"	"	"	"	"	1.08	3.75M	–	"	"	"
BS 8560	"	"	3.7	−1.04M	13″	810720	"	"	"	"	"	1.10	3.99M	–	"	"	"
DEL 2 GRU	"	"	4.8	−0.76M	–	730002	"	"	"	"	"	1.25	2.97C	V	701001	"	"
BS 8560	"	"	4.8	−0.77M	13″	810720	"	"	"	"	"	1.65	2.13C	V	"	"	"
DEL 2 GRU	"	"	8.4	−0.98M	–	730002	"	"	"	"	"	2.2	1.8M	–	700907	"	"
"	"	"	10.2	−1.01M	–	"	"	"	"	"	"	2.2	1.78C	V	701001	"	"
"	"	"	11.2	−0.94M	–	"	"	"	"	"	"	3.4	1.35C	V	"	"	"
22267−4400	22 26 46.8	−44 00 20	12	78.1J	30″	850701	"	"	"	"	"	3.5	1.5M	–	700907	"	"
"	"	"	25	19.9J	30″	"	"	"	RAFGL 2916	"	"	4.2	0.9M	10′	830610	"	"
"	"	"	60	3.5J	60″	"	"	"	ST CEP	"	"	4.8	1.7M	–	700907	"	"
"	"	"	100	1.2J	120″	"	"	"	"	"	"	8.5	1.2M	–	"	"	"
S LAC	22 26 49.2	+40 03 33	1.04	4.18MV	–	720002	22268+4003	*1101*	RAFGL 2916	"	"	11	−1.0M	10′	830610	"	"
"	"	"	1.04	−14.0R	–	740401	"	"	ST CEP	"	"	11.4	−1.0M	–	700907	"	"
"	"	"	1.05	4.30CV	–	720002	"	"	"	"	"	12	55.1J	30″	860918	"	"
"	"	"	1.05	−14.1R	–	740401	"	"	"	"	"	20	−1.6M	14″	760901	"	"
"	"	"	1.25	−14.0R	–	"	"	"	RAFGL 2916	"	"	20	−1.6M	10′	830610	"	"
"	"	"	1.65	−14.1R	–	"	"	"	ST CEP	"	"	25	36.0J	30″	860918	"	"
"	"	"	2.2	−14.4R	–	"	"	"	"	"	"	60	7.31J	60″	"	"	"
"	"	"	3.4	−14.9R	–	"	"	"	IRC+60357	22 28 17	+56 45 06	2.2	1.80M	10′	690001	"	"
"	"	"	3.5	1.85M	–	710203	"	"	HD 213470	22 28 24.7	+56 58 06	1.25	P	–	820416	22284+5658	*0001*
"	"	"	4.9	1.73C	–	"	"	"	"	"	"	1.6	P	–	"	"	"
"	"	"	8.4	1.45C	–	"	"	"	"	"	"	2.2	P	–	"	"	"
"	"	"	10.2	−16.4R	–	740401	"	"	22287+6137	22 28 44.8	+61 37 26	12	0.477J	30″	861122	22287+6137	0011
"	"	"	11.0	1.05C	–	710203	"	"	"	"	"	25	0.893J	30″	"	"	"
RAFGL 5691S	22 26 49.4	+40 03 34	4.2	1.5M	10′	830610	"	"	"	"	"	60	7.094J	60″	"	"	"
"	"	"	11	1.1M	10′	"			"	"	"	100	13.18J	120″	"	"	"
RAFGL 5604	22 26 49.7	−44 01 47	4.2	−0.9M	10′	"			3C 449	22 29 07.7	+39 06 05	1.25	12.05C	7.5″	850505		
"	"	"	11	−1.7M	10′	"			"	"	"	1.25	12.34C	8.2″	830107		
"	"	"	20	−1.6M	10′	"			"	"	"	1.25	12.20C	12″	"		
IRC+40512	22 26 50	+40 04 24	2.2	2.51M	10′	690001	22268+4003	1101	"	"	"	1.65	11.28C	7.5″	850505		
NGC 7293 7'N	22 26 55	−20 57 36	2.13	*1.7G*	14″	840205			"	"	"	1.65	11.49C	8.2″	830107		
"	"	"	2.17	*1.7G*	14″	"			"	"	"	1.65	11.37C	12″	"		
"	"	"	2.24	*2.6G*	14″	"			"	"	"	2.2	10.97M	7.5″	850505		
NGC 7293 5'N	22 26 55	−21 00 36	2.13	4.6G	14″	"			"	"	"	2.2	11.12M	8.2″	830107		
"	"	"	2.17	*2.1G*	14″	"			"	"	"	2.2	11.08M	12″	"		
"	"	"	2.24	9.2G	14″	"			"	"	"	3.45	10.69C	7.5″	850505		
NGC 7293	22 26 55	−21 05 36	2.13	*1.7G*	14″	"			"	"	"	10	.0035J	–	860212		
"	"	"	2.17	*1.7G*	14″	"			RAFGL 7192S	22 29 13.2	−49 04 03	20	−2.5M	10′	830610		
"	"	"	2.24	*2.6G*	14″	"			BS 8585	22 29 13.4	+50 01 28	1.24	3.75M	6.6″	861119	22292+5001	0000
NGC 7293 5'S	22 26 55	−21 10 36	2.13	*2.5G*	14″	"			"	"	"	2.20	3.75M	6.6″	"	"	"
"	"	"	2.17	*2.5G*	14″	"			"	"	"	3.80	3.75M	6.6″	"	"	"
"	"	"	2.24	*4.0G*	14″	"			"	"	"	4.70	3.71M	6.6″	"	"	"
NGC 7293 7'S	22 26 55	−21 12 36	2.13	*2.1G*	14″	"			"	"	"	12	1.40J	30″	851223	"	"
"	"	"	2.17	*2.1G*	14″	"			MARK 305	22 29 24.3	+19 26 21	60	1.17J	60″	861203	22294+1926	*0000*
"	"	"	2.24	*5.0G*	14″	"			MARK 306	22 29 26.4	+19 26 07	60	1.17J	60″	"	"	"
2227−08	22 27 02.5	−08 48 22	1.20	16.28M	7″	831104			ME2− 2	22 29 37.8	+47 32 37	1.08	453A	–	740211	22296+4732	0000
"	"	"	1.64	15.41M	7″	"			"	"	"	2.2	*8.2M*	–	740708	"	"
"	"	"	2.19	14.90M	7″	"			"	"	"	7.8	*4.8M*	V	860409	"	"
22272+6358	22 27 12.2	+63 58 21	12	*0.27J*	30″	861122	22272+6358	*0123*	"	"	"	8.7	5.26M	V	"	"	"
"	"	"	25	19.87J	30″	"	"	"	"	"	"	9.8	4.22M	V	"	"	"
"	"	"	60	383.2J	60″	"	"	"	"	"	"	10.3	4.16M	V	"	"	"
"	"	"	100	702.2J	120″	"	"	"	"	"	"	10.5	4.08M	V	"	"	"
NGC 7293 5'E	22 27 18	−21 05 36	2.13	*1.7G*	14″	840205			"	"	"	11.6	3.21M	V	"	"	"
"	"	"	2.17	*1.7G*	14″	"			"	"	"	12.5	2.71M	V	"	"	"
"	"	"	2.24	*2.6G*	14″	"			"	"	"	20	0.82M	V	"	"	"
DEL CEP	22 27 18.5	+58 09 32	1.25	2.776MV	–	680401	22273+5809	*1001*	"	"	"	25	*−2.1M*	V	"	"	"
"	"	"	2.2	2.348MV	–	"	"	"	22296−6214	22 29 39.0	−62 14 22	12	42.7J	30″	850701	22296−6214	2100
"	"	"	2.2	2.3M	–	721203	"	"	"	"	"	25	10.8J	30″	"	"	"
"	"	"	3.4	2.308MV	–	680401	"	"	"	"	"	60	1.9J	60″	"	"	"
"	"	"	3.6	2.3M	–	721203	"	"	"	"	"	100	*1.0J*	120″	"	"	"
"	"	"	8.6	2.0M	–	"	"	"	2229−17	22 29 41.0	−17 14 29	1.20	18.28M	7″	831104		
"	"	"	11.3	2.2M	–	"	"	"	"	"	"	2.19	16.84M	7″	"		
"	"	"	12	5.258J	30″	860501	"	"	IRC+30495	22 30 04	+30 36 30	1.04	4.85M	–	740806	22300+3036	1100
"	"	"	25	1.485J	30″	"	"	"	"	"	"	1.05	4.88M	–	"	"	"
"	"	"	60	*2.863J*	60″	"	"	"	"	"	"	2.2	2.76M	10′	690001	"	"
"	"	"	100	*34.04J*	120″	"	"	"	"	"	"	2.3	2.8M	–	740705	"	"
IRC+60356	22 27 19	+58 08 54	2.2	2.36M	10′	690001	"	"	"	"	"	3.5	2.5M	–	"	"	"
IRC+50433	22 27 26	+47 27 12	2.2	0.10M	10′	"	22274+4726	*1100*	"	"	"	4.8	2.3M	–	"	"	"
BS 8572	22 27 26.4	+47 27 00	1.02	1.92M	–	670901	"	"	"	"	"	10.7	*0.6M*	–	"	"	"
5 LAC	"	"	1.04	1.62M	–	780509	"	"	CTA 102	22 30 07.7	+11 28 23	0.3	S	7.5″	700101		
"	"	"	1.05	1.61M	–	"	"	"	"	"	"	1.64	P	V	860813		
"	"	"	1.08	1.67M	–	"	"	"	"	"	"	1.64	.0011J	V	"		
"	"	"	1.10	1.85M	–	"	"	"	RAFGL 2918	22 30 23.1	+52 58 01	4.2	1.0M	10′	830610	22303+5257	1100
BS 8572	"	"	1.25	1.19C	–	660302	"	"	M2− 53	22 30 24	+55 55	10	*4.8M*	11″	741009	22303+5554	*0001*
"	"	"	2.2	0.16C	–	"	"	"	RAFGL 5605	22 30 24.8	−49 00 48	20	−2.1M	10′	830610		
AFGL 2913	22 27 26.5	+47 27 02	1.25	0.9M	26″	800213	"	"	IRC+50435	22 30 25	+52 57 54	2.2	1.30M	10′	690001	22303+5257	1100
"	"	"	1.65	0.2M	26″	"	"	"	CCS 3140	22 30 28	+58 22	1.00	5.35M	–	810001	22305+5821	*1001*
"	"	"	2.25	0.0M	26″	"	"	"	"	"	"	1.25	4.45M	–	"	"	"
"	"	"	3.58	−0.2M	26″	"	"	"	"	"	"	1.65	3.36M	–	"	"	"
RAFGL 2913	"	"	4.2	−0.1M	10′	830610	"	"	"	"	"	2.25	2.56M	–	"	"	"
AFGL 2913	"	"	4.9	0.0M	26″	800213	"	"	"	"	"	3.12	2.79M	–	"	"	"
"	"	"	8.6	−0.1M	26″	"	"	"	"	"	"	3.7	2.11M	–	"	"	"
"	"	"	10.7	−0.4M	26″	"	"	"	IRC+60358	22 30 37	+58 21 36	2.2	2.78M	10′	690001	"	"
RAFGL 2913	"	"	11	−0.4M	10′	830610	"	"	IRC+60359	22 30 40	+55 10 54	1.04	3.45M	–	740806	22306+5510	100
NGC 7293 7'E	22 27 27	−21 05 36	2.13	2.5G	14″	840205			"	"	"	1.05	3.49C	–	"	"	"
"	"	"	2.17	*1.7G*	14″	"			"	"	"	2.2	1.11M	10′	690001	"	"
"	"	"	2.24	9.2G	14″	"			"	"	"	2.3	1.2M	–	740705	"	"
RAFGL 5692S	22 27 37.0	+34 28 54	20	−3.6M	10′	830610			"	"	"	3.5	0.9M	–	"	"	"
IRC+50434	22 27 44	+45 34 54	2.2	2.61M	10′	690001	22277+4534	*1000*	"	"	"	4.8	0.9M	–	"	"	"
"	"	"	2.3	2.8M	–	740705	"	"	"	"	"	10	0.8M	–	"	"	"
"	"	"	3.5	2.5M	–	"	"	"	AFGL 2919	22 30 40.0	+55 10 54	2.25	1.2M	26″	800213	"	"
"	"	"	4.8	2.4M	–	"	"	"	RAFGL 2919	"	"	4.2	0.7M	10′	830610	"	"
"	"	"	10.7	0.2M	–	"	"	"	AFGL 2919	"	"	4.9	0.9M	26″	800213	"	"
BS 8574	22 27 44.3	+32 18 57	1.24	5.69M	6.6″	861119			"	"	"	10.6	0.8M	26″	"	"	"
"	"	"	2.20	5.70M	6.6″	"			RAFGL 2919	"	"	11	−1.2M	10′	830610	"	"
"	"	"	3.80	5.69M	6.6″	"			GLIESE863.1AB	22 30 45.4	+53 32 04	2.2	6.69M	V	831006		
2227−399	22 27 45.2	−39 58 24	1.65	14.92M	V	810311			S 138	22 30 47	+58 13	1.65	9.29M	15″	721202	22308+5812	1233
"	"	"	2.2	13.82M	V	"			"	"	"	1.65	8.84M	22″	"	"	"
RAFGL 5693S	22 27 52.0	−05 40 00	20	−3.8M	10′	830610			"	"	"	1.65	8.85M	27″	"	"	"
RAFGL 7190S	22 27 53.9	−47 40 28	20	−2.9M	10′	"			"	"	"	1.65	8.62M	40″	"	"	"
HD 213320	22 28 00.0	−10 56 03	1.25	4.95C	–	770801			"	"	"	1.65	8.53M	55″	"	"	"
"	"	"	1.6	4.97C	–	"			"	"	"	1.65	8.26M	57″	"	"	"
"	"	"	2.2	4.95C	–	"			"	"	"	1.65	7.96M	85″	"	"	"
"	"	"	3.4	4.96C	–	"			"	"	"	1.65	8.11M	116″	"	"	"
22280+1250	22 28 00.3	+12 50 53	12	31.1J	30″	850701	22280+1250	1100	"	"	"	2.2	8.25M	15″	"	"	"
"	"	"	25	10.9J	30″	"	"	"	"	"	"	2.2	7.91M	22″	"	"	"
"	"	"	60	2.1J	60″	"	"	"	"	"	"	2.2	7.84M	27″	"	"	"
"	"	"	100	1.5J	120″	"	"	"	"	"	"	2.2	7.50M	40″	"	"	"
IRC+10519	22 28 01	+12 50 54	2.2	1.24M	10′	690001	"	"	"	"	"	2.2	7.34M	55″	"	"	"
RAFGL 5694S	22 28 01.0	+12 50 54	4.2	1.3M	10′	830610	"	"	"	"	"	2.2	7.44M	57″	"	"	"
BS 8575	22 28 02.7	+49 05 59	1.06	S	–	820905	22280+4905	*0000*	"	"	"	2.2	7.29M	85″	"	"	"
IRC+40513	22 28 10	+37 17 06	2.2	2.83M	10′	690001	22281+3716	*1000*	"	"	"	2.2	7.10M	116″	"	"	"

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.5	6.88M	15″	"	" "	"	h m s	° ′ ″	2.2	11.97C	8″	"	" "
"	"	"	3.5	6.28M	22″	"	" "	"	"	"	3.4	11.17C	8″	"	" "
"	"	"	3.5	5.97M	27″	"	" "	NGC 7320	22 33 45.8	+33 41 21	1.6	12.06M	23″	821013	" "
"	"	"	3.5	5.60M	40″	"	" "	"	"	"	1.6	11.40M	36″	"	" "
"	"	"	3.5	5.23M	55″	"	" "	ISS 265	22 33 50	−48 34	2.2	2.5M	–	680802	22336−4833 1 0 0
"	"	"	3.5	5.13M	57″	"	" "	IRC+40514	22 33 50	+36 30 30	2.2	2.47M	10′	690001	22338+3630 0 0 0
"	"	"	3.5	4.87M	85″	"	" "	2233−148	22 33 54.0	−14 48 56	1.2	15.69C	–	820618	
NGC 7307	22 30 57.0	−41 11 30	1.6	11.18M	59″	821013	22309−4111 *0 0 0 0*	"	"	"	1.20	15.69M	7″	831104	
"	"	"	1.6	10.93M	91″	"	" "	"	"	"	1.6	14.57C	–	820618	
"	"	"	1.65	11.13M	70″	810416	" "	"	"	"	1.64	14.57M	7″	831104	
RAFGL 5696S	22 31 07.8	+00 56 05	4.2	1.8M	10′	830610		"	"	"	2.19	13.62M	7″	"	
IRC 00519	22 31 08	+00 56 00	2.2	2.67M	10′	690001		"	"	"	2.2	13.62M	–	820618	
RAFGL 5697S	22 31 19.0	+58 11 12	20	−2.9M	10′	830610	22308+5812 1 2 3 3	MARK 915	22 34 07.1	−12 48 15	60	0.44J	60″	861203	22340−1248 0 0 0
IRC+70188	22 31 31	+66 40 00	1.04	5.43M	–	740806	22314+6639 1 1 0 *1*	IRC+50437	22 34 08	+47 59 54	2.2	2.97M	10′	690001	22340+4800 1 0 0
"	"	"	1.05	5.53C	–	"	" "	RAFGL 5700S	22 34 08.0	+47 59 54	4.2	1.7M	10′	830610	" "
"	"	"	2.2	2.73M	10′	690001	" "	RAFGL 2924	22 34 09.0	−09 00 42	4.2	0.8M	10′	"	
"	"	"	2.3	2.5M	–	740705	" "	RAFGL 5607	22 34 27.0	−19 54 15	11	−0.4M	10′	"	
"	"	"	3.5	2.4M	–	"	" "	"	"	"	20	−2.0M	10′	"	
"	"	"	4.8	2.1M	–	"	" "	"	"	"	27	−2.1M	10′	"	
"	"	"	10.7	*0.0M*	–	"	" "	22344+5909	22 34 27.4	+59 09 22	12	3.06J	30″	861122	22344+5909 0 1 2
RAFGL 2920S	22 31 31.0	+66 40 00	4.2	2.1M	10′	830610	" "	"	"	"	25	7.31J	30″	"	" "
"	"	"	11	0.0M	10′	"	" "	"	"	"	60	104.1J	60″	"	" "
IRC+20532	22 31 37	+24 18 36	2.2	1.00M	10′	690001	22315+2418 2 1 0 0	"	"	"	100	183.8J	120″	"	" "
RAFGL 2921	22 31 37.0	+24 18 36	4.2	0.4M	10′	830610	" "	AFGL 2925	22 34 32.7	+58 10 00	1.25	2.0MV	26″	800213	22345+5809 2 2 1
"	"	"	11	−0.3M	10′	"	" "	"	"	"	1.65	1.5MV	26″	"	" "
IRC+60360	22 31 39	+56 22 42	2.2	2.78M	10′	690001	22316+5623 1 1 0 *1*	"	"	"	2.25	1.1MV	26″	"	" "
CASE 75	22 31 40	+58 38 27	1.04	4.86M	–	780509		"	"	"	2.3	2.56M	–	831007	" "
"	"	"	1.05	4.77M	–	"		"	"	"	3.58	0.5MV	26″	800213	" "
"	"	"	1.08	4.75M	–	"		"	"	"	3.6	1.66M	–	831007	" "
"	"	"	1.10	4.92M	–	"		RAFGL 2925	"	"	4.2	1.2M	10′	830610	" "
"	"	"	1.25	4.02C	V	701001		AFGL 2925	"	"	4.9	1.15M	–	831007	" "
"	"	"	1.65	2.59C	V	"		"	"	"	4.9	0.3MV	26″	800213	" "
"	"	"	2.2	1.93C	V	"		"	"	"	8.6	−0.8MV	26″	"	" "
"	"	"	3.4	1.32C	V	"		"	"	"	8.7	−0.51M	–	831007	" "
IRC+60361	22 31 43	+58 38 06	2.2	2.01M	10′	690001	22317+5838 2 1 1 1	"	"	"	10.0	−1.13M	–	"	" "
AFGL 2922	22 31 43.0	+58 38 06	2.3	1.97M	–	831007	" "	"	"	"	10.7	−1.1MV	26″	800213	" "
"	"	"	3.6	1.39M	–	"	" "	RAFGL 2925	"	"	11	−1.5M	10′	830610	" "
RAFGL 2922	"	"	4.2	0.7M	10′	830610	" "	AFGL 2925	"	"	11.4	−1.61M	–	831007	" "
AFGL 2922	"	"	4.9	1.34M	–	831007	" "	"	"	"	12.2	−1.5M	26″	800213	" "
"	"	"	8.7	0.49M	–	"	" "	"	"	"	12.6	−1.31M	–	831007	" "
"	"	"	10.0	−0.52M	–	"	" "	RAFGL 2925	"	"	20	−2.7M	10′	830610	" "
RAFGL 2922	"	"	11	−1.7M	10′	830610	" "	W CEP	22 34 32.8	+58 10 00	1.04	6.05MV	–	771112	" "
AFGL 2922	"	"	11.4	−1.06M	–	831007	" "	"	"	"	1.06	6.04MV	–	"	" "
"	"	"	12.6	−0.86M	–	"	" "	"	"	"	1.09	6.16MV	–	"	" "
"	"	"	19.5	−1.71M	–	"	" "	"	"	"	1.10	6.37MV	–	"	" "
RAFGL 2922	"	"	20	−4.0M	10′	830610	" "	"	"	"	1.3	3.3M	–	740809	" "
RAFGL 5698S	22 31 43.9	+56 21 57	4.2	1.6M	10′	"	22316+5623 1 1 0 *1*	"	"	"	1.6	2.82C	–	720807	" "
"	"	"	11	−2.5M	10′	"	" "	"	"	"	1.6	2.8M	–	740809	" "
BD+59 2541	22 32	+60 22	1.25	5.57C	–	780212		"	"	"	2.2	2.40M	–	720807	" "
"	"	"	1.25	5.72C	V	701001		"	"	"	2.2	2.3M	–	731004	" "
"	"	"	1.65	4.72C	–	780212		"	"	"	2.2	2.3M	–	740809	" "
"	"	"	1.65	4.68C	V	701001		"	"	"	2.3	2.38M	–	741105	" "
"	"	"	2.2	4.40C	V	"		"	"	"	3.5	1.82M	–	710403	" "
"	"	"	2.20	4.46M	–	780212		"	"	"	3.5	1.53C	–	720807	" "
"	"	"	3.4	4.08C	V	701001		"	"	"	3.5	1.5M	–	740809	" "
IRC 00520	22 32 02	+00 20 42	2.2	2.84M	10′	690001		"	"	"	3.5	1.8M	11″	700906	" "
IRC+50436	22 32 27	+46 42 30	2.2	2.94M	10′	"	22324+4642 0 0 0 0	"	"	"	3.6	1.5M	–	731004	" "
LKHA 233	22 32 28.2	+40 24 33	50	24J	V	860202		"	"	"	3.6	1.49M	–	741105	" "
"	"	"	100	17.1J	V	"		"	"	"	4.8	0.9M	–	731004	" "
"	22 32 30	+40 23	1.25	11.2M	–	830110		"	"	"	4.8	0.9M	–	740809	" "
"	"	"	1.6	9.84C	V	730001		"	"	"	4.9	1.03M	–	710403	" "
"	"	"	1.65	10.0M	–	830110		"	"	"	4.9	0.88M	–	741105	" "
"	"	"	2.2	8.3M	–	"		"	"	"	4.9	1.0M	11″	700906	" "
"	"	"	2.2	8.44M	V	730001		"	"	"	8.4	−0.37M	–	710403	" "
"	"	"	3.4	6.1M	–	830110		"	"	"	8.4	−0.4M	11″	700906	" "
"	"	"	3.6	6.5M	11″	741108		"	"	"	8.6	−0.9M	–	731004	" "
"	"	"	4.8	5.5M	–	830110		"	"	"	8.6	−0.9M	–	740809	" "
"	"	"	4.8	*4.9M*	11″	741108		"	"	"	8.7	−0.68M	–	741105	" "
"	"	"	8.6	3.2M	11″	"		"	"	"	10.0	−1.18M	–	"	" "
"	"	"	10	3.0M	11″	"		"	"	"	10.7	−1.7M	–	740809	" "
"	"	"	11.3	2.7M	11″	"		"	"	"	11	−1.70M	–	710403	" "
"	"	"	18	0.1M	11″	"		"	"	"	11.0	−1.7M	11″	700906	" "
R IND	22 32 30.9	−67 32 35	1.2	5.39MV	–	790004	22324−6732 0 0 0 0	"	"	"	11.3	−1.8M	–	731004	" "
"	"	"	1.6	4.59MV	–	"	" "	"	"	"	11.4	−1.69M	–	741105	" "
"	"	"	2.2	4.22MV	–	"	" "	"	"	"	12.2	−1.3M	–	731004	" "
"	"	"	3.4	3.74MV	–	"	" "	"	"	"	12.2	−1.5M	–	740809	" "
BS 8597	22 32 47.1	−00 22 32	1.24	4.15M	6.6″	861119		"	"	"	12.6	−1.40M	–	741105	" "
"	"	"	2.20	4.19M	6.6″	"		"	"	"	18	−2.3M	–	731004	" "
"	"	"	3.80	4.22M	6.6″	"		"	"	"	19.5	−2.39M	–	741105	" "
"	"	"	4.70	4.21M	6.6″	"		"	"	"	20	−2.49M	9″	731104	" "
RAFGL 5606	22 32 51.9	−20 03 24	11	0.2M	10′	830610		"	"	"	22	−3.0M	–	731004	" "
"	"	"	20	−2.2M	10′	"		"	"	"	23	−2.67M	–	741105	" "
NGC 7314	22 33 00.4	−26 18 31	1.6	9.59M	50″	821013	22330−2618 0 0 0 1	IRC+60362	22 34 34	+58 09 36	2.2	2.56M	10′	690001	" "
"	"	"	1.6	9.46M	56″	"	" "	IRC+10520	22 34 35	+12 19 00	2.2	2.89M	10′	"	22346+1219 0 0 0 0
"	"	"	1.6	9.10M	81″	"	" "	RAFGL 2926S	22 34 36.0	+65 34 42	4.2	1.8M	10′	830610	
"	"	"	1.6	9.02M	84″	"	" "	"	"	"	20	−2.5M	10′	"	
HD 214080	22 33 25.3	−16 38 48	1.25	7.17M	–	800809		IRC−10583	22 34 38	−10 31 24	2.2	2.83M	10′	690001	22345−1031 0 0 0 0
"	"	"	1.65	7.26M	–	"		NGC7331 38.1W	22 34 44.6	+34 09 35	1.25	15.93C	5.1″	821203	
"	"	"	2.2	7.26M	–	"		"	"	"	2.2	14.84M	5.1″	"	
"	"	"	3.5	7.26M	–	"		NGC7331 33.3W	22 34 45.0	+34 09 35	1.25	15.31C	5.1″	"	
RAFGL 5699S	22 33 29.0	−07 50 48	4.2	2.0M	10′	830610		"	"	"	2.2	14.31M	5.1″	"	
MARK 307	22 33 31.4	+20 03 53	1.23	13.24M	8.5″	810207	22335+2003 0 0 0 0	NGC7331 28.6W	22 34 45.4	+34 09 35	1.25	14.86C	5.1″	"	
NGC 7316	"	"	1.25	13.34C	V	851117	" "	"	"	"	2.2	13.62M	5.1″	"	
"	"	"	1.65	12.70C	V	"	" "	NGC7331 23.8W	22 34 45.8	+34 09 35	1.25	14.62C	5.1″	"	
MARK 307	"	"	1.66	12.54C	8.5″	810207	" "	"	"	"	2.2	13.18M	5.1″	"	
NGC 7316	"	"	2.2	12.37M	V	851117	" "	NGC 7331	22 34 46.1	+34 09 08	100	81J	120″	860130	22347+3409 0 0 1 2
MARK 307	"	"	2.22	12.25C	8.5″	810207	" "	NGC7331 19.1W	22 34 46.2	+34 09 35	1.25	14.13C	5.1″	821203	
"	"	"	60	1.83J	60″	861203	" "	"	"	"	2.2	12.67M	5.1″	"	
HD 214167	22 33 38.3	+39 22 06	1.10	5.853C	–	830103	22335+3922 0 0 0 0	NGC7331 14.3W	22 34 46.5	+34 09 35	1.25	13.62C	5.1″	"	
BS 8603	22 33 38.5	+39 22 30	1.25	6.47M	–	841111	" "	"	"	"	2.2	12.14M	5.1″	"	
"	"	"	1.60	6.39M	–	"	" "	NGC 7331 9.5W	22 34 46.9	+34 09 35	1.25	12.73C	5.1″	"	
"	"	"	2.2	6.72M	–	"	" "	"	"	"	2.2	11.46M	5.1″	"	
NGC 7318A	22 33 39.2	+33 42 26	1.25	12.16M	8″	840703	22337+3342 0 0 0 0	NGC 7331 4.8W	22 34 47.3	+34 09 35	1.25	11.65C	5.1″	"	
"	"	"	1.65	11.43C	8″	"	" "	"	"	"	2.2	10.48M	5.1″	"	
"	"	"	2.2	11.12C	8″	"	" "	NGC7331 66.7S	22 34 47.7	+34 08 28	1.25	15.04C	5.1″	"	
"	"	"	3.4	10.92C	8″	"	" "	"	"	"	1.65	14.21C	5.1″	"	
NGC 7318B	22 33 40.9	+33 42 26	1.25	12.64M	8″	"	" "	"	"	"	2.2	14.02M	5.1″	"	
"	"	"	1.65	11.99C	8″	"	" "	NGC7331 61.9S	22 34 47.7	+34 08 33	1.25	15.15C	5.1″	"	
"	"	"	2.2	11.64C	8″	"	" "	"	"	"	1.65	14.29C	5.1″	"	
"	"	"	3.4	11.54C	8″	"	" "	"	"	"	2.2	14.08M	5.1″	"	
IRC−10582	22 33 43	−05 24 30	2.2	2.81M	10′	690001		NGC7331 57.1S	22 34 47.7	+34 08 38	1.25	15.19C	5.1″	"	
22337+5827	22 33 44.4	+58 27 34	12	0.54J	30″	861122	22337+5827 0 0 1 1	"	"	"	1.65	14.40C	5.1″	"	
"	"	"	25	1.01J	30″	"	" "	"	"	"	2.2	13.93M	5.1″	"	
"	"	"	60	6.44J	60″	"	" "	NGC7331 52.4S	22 34 47.7	+34 08 43	1.25	15.29C	5.1″	"	
NGC 7319	22 33 45	+33 43	100	13.91J	120″	"	" "	"	"	"	1.65	14.34C	5.1″	"	
"	"	"	1.25	13.05M	8″	840703	22337+3342 0 0 0 0	"	"	"	2.2	13.89M	5.1″	"	
			1.65	12.45C	8″	"	" "	NGC7331 47.6S	22 34 47.7	+34 08 47	1.25	15.12C	5.1″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	13.99C	5.1″	"	
"	"	"	2.2	13.56M	5.1″	"	
NGC7331 42.9S	22 34 47.7	+34 08 52	1.25	14.29C	5.1″	"	
"	"	"	1.65	13.53C	5.1″	"	
"	"	"	2.2	13.11M	5.1″	"	
NGC7331 38.1S	22 34 47.7	+34 08 57	1.25	14.07C	5.1″	"	
"	"	"	1.65	13.28C	5.1″	"	
"	"	"	2.2	12.85M	5.1″	"	
NGC7331 33.3S	22 34 47.7	+34 09 02	1.25	14.08C	5.1″	"	
"	"	"	1.65	13.13C	5.1″	"	
"	"	"	2.2	12.60M	5.1″	"	
NGC7331 28.6S	22 34 47.7	+34 09 06	1.25	13.84C	5.1″	"	
"	"	"	1.65	12.76C	5.1″	"	
"	"	"	2.2	12.27M	5.1″	"	
NGC7331 23.8S	22 34 47.7	+34 09 11	1.25	13.34C	5.1″	"	
"	"	"	1.65	12.42C	5.1″	"	
"	"	"	2.2	12.03M	5.1″	"	
NGC7331 19.1S	22 34 47.7	+34 09 16	1.25	12.99C	5.1″	"	
"	"	"	1.65	12.13C	5.1″	"	
"	"	"	2.2	11.80M	5.1″	"	
NGC7331 14.3S	22 34 47.7	+34 09 21	1.25	12.60C	5.1″	"	
"	"	"	1.65	11.76C	5.1″	"	
"	"	"	2.2	11.45M	5.1″	"	
NGC 7331 9.5S	22 34 47.7	+34 09 25	1.25	12.12C	5.1″	"	
"	"	"	1.65	11.30C	5.1″	"	
"	"	"	2.2	10.98M	5.1″	"	
NGC 7331 4.8S	22 34 47.7	+34 09 30	1.25	11.44C	5.1″	"	
"	"	"	1.65	10.56C	5.1″	"	
"	"	"	2.2	10.26M	5.1″	"	22347+3409 0012
NGC 7331	22 34 47.7	+34 09 35	1.25	10.34C	5.1″	"	
"	"	"	1.25	10.08C	8″	840203	" "
"	"	"	1.6	6.96M	81″	821013	" "
"	"	"	1.6	6.80M	107″	"	" "
"	"	"	1.6	6.75M	111″	"	" "
"	"	"	1.6	6.50M	165″	"	" "
"	"	"	1.65	9.54C	5.1″	821203	" "
"	"	"	1.65	9.32C	8″	840203	" "
"	"	"	2.2	9.23M	5.1″	821203	" "
"	"	"	2.2	9.03M	8″	840203	" "
"	"	"	3.5	9.22CE	5″	"	" "
"	"	"	3.5	8.78C	8″	"	" "
"	"	"	4.66	9.37C	5″	"	" "
"	"	"	10	*0.074J*	5.7″	780305	" "
"	"	"	40	5.3J	50″	841001	" "
"	"	"	50	12.1J	50″	"	" "
"	"	"	100	21.7J	50″	"	" "
"	"	"	160	31.1J	50″	"	" "
NGC 7331 4.8N	22 34 47.7	+34 09 40	1.25	11.17C	5.1″	821203	
"	"	"	1.65	10.39C	5.1″	"	
"	"	"	2.2	10.14M	5.1″	"	
NGC 7331 9.5N	22 34 47.7	+34 09 45	1.25	11.95C	5.1″	"	
"	"	"	1.65	11.14C	5.1″	"	
"	"	"	2.2	10.90M	5.1″	"	
NGC7331 14.3N	22 34 47.7	+34 09 49	1.25	12.48C	5.1″	"	
"	"	"	1.65	11.72C	5.1″	"	
"	"	"	2.2	11.45M	5.1″	"	
NGC7331 19.1N	22 34 47.7	+34 09 54	1.25	12.77C	5.1″	"	
"	"	"	1.65	11.97C	5.1″	"	
"	"	"	2.2	11.72M	5.1″	"	
NGC7331 23.8N	22 34 47.7	+34 09 59	1.25	13.04C	5.1″	"	
"	"	"	1.65	12.24C	5.1″	"	
"	"	"	2.2	11.96M	5.1″	"	
NGC7331 28.6N	22 34 47.7	+34 10 04	1.25	13.35C	5.1″	"	
"	"	"	1.65	12.51C	5.1″	"	
"	"	"	2.2	12.16M	5.1″	"	
NGC7331 33.3N	22 34 47.7	+34 10 08	1.25	13.63C	5.1″	"	
"	"	"	1.65	12.77C	5.1″	"	
"	"	"	2.2	12.45M	5.1″	"	
NGC7331 38.1N	22 34 47.7	+34 10 13	1.25	13.90C	5.1″	"	
"	"	"	1.65	13.09C	5.1″	"	
"	"	"	2.2	12.71M	5.1″	"	
NGC7331 42.9N	22 34 47.7	+34 10 18	1.25	14.21C	5.1″	"	
"	"	"	1.65	13.39C	5.1″	"	
"	"	"	2.2	13.00M	5.1″	"	
NGC7331 47.6N	22 34 47.7	+34 10 23	1.25	14.44C	5.1″	"	
"	"	"	1.65	13.61C	5.1″	"	
"	"	"	2.2	13.36M	5.1″	"	
NGC7331 52.4N	22 34 47.7	+34 10 27	1.25	14.68C	5.1″	"	
"	"	"	1.65	14.06C	5.1″	"	
"	"	"	2.2	13.77M	5.1″	"	
NGC7331 57.1N	22 34 47.7	+34 10 32	1.25	15.00C	5.1″	"	
"	"	"	1.65	14.31C	5.1″	"	
"	"	"	2.2	14.09M	5.1″	"	
NGC 7331 4.8E	22 34 48.1	+34 09 35	1.25	11.92C	5.1″	"	
"	"	"	2.2	10.84M	5.1″	"	
NGC 7331 9.5E	22 34 48.5	+34 09 35	1.25	12.67C	5.1″	"	
"	"	"	2.2	11.55M	5.1″	"	
NGC7331 14.3E	22 34 48.9	+34 09 35	1.25	13.16C	5.1″	"	
"	"	"	2.2	11.98M	5.1″	"	
NGC7331 19.1E	22 34 49.2	+34 09 35	1.25	13.80C	5.1″	"	
"	"	"	2.2	12.72M	5.1″	"	
NGC7331 23.8E	22 34 49.6	+34 09 35	1.25	14.37C	5.1″	"	
"	"	"	2.2	13.29M	5.1″	"	
IRC+50438	22 34 50	+52 21 54	2.2	2.67M	10′	690001	22348+5221 1101
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.4M	–	"	" "
"	"	"	4.8	*1.9M*	–	"	" "
"	"	"	10.7	*−0.3M*	–	"	" "
NGC7331 28.6E	22 34 50.1	+34 09 35	1.25	14.96C	5.1″	821203	
"	"	"	2.2	13.82M	5.1″	"	
NGC7331 33.3E	22 34 50.4	+34 09 35	1.25	15.23C	5.1″	"	
"	"	"	2.2	14.00M	5.1″	"	
NGC7331 38.1E	22 34 50.8	+34 09 35	1.25	15.84C	5.1″	"	
"	"	"	2.2	14.47M	5.1″	"	
HD 214419	22 34 56.8	+56 38 46	1.07	8.51M	–	660303	
"	"	"	1.07	8.36M	–	750505	
"	"	"	1.11	8.32M	–	660303	
"	"	"	1.11	8.16M	–	750505	
CQ CEP	"	"	1.24	7.48M	–	840521	
"	"	"	1.65	7.40C	–	720907	
"	"	"	2.2	7.25M	–	"	
"	"	"	2.22	7.13M	–	840521	
HD 214419	"	"	2.3	7.17M	11″	740907	
"	"	"	3.6	6.70M	11″	"	
CQ CEP	"	"	3.80	6.75M	–	840521	
"	"	"	4.8	6.41M	–	"	
HD 214419	"	"	4.9	6.41M	11″	740907	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CQ CEP	h m s	° ′ ″	10	4.80M	–	840521	
HD 214419	"	"	10.0	4.80M	11″	740907	
NGC 7332	22 35 01.2	+23 32 16	1.23	10.39M	10″	810207	
"	"	"	1.66	9.74CV	10″	"	
"	"	"	2.22	9.46CV	10″	"	
IRC 00521	22 35 09	−04 29 24	2.2	2.63M	10′	690001	
HD 214362	22 35 14	−22 54 12	1.25	7.935C	–	860704	
"	"	"	1.65	7.625C	–	"	
"	"	"	2.2	7.545M	–	"	
HD 214454	22 35 18.7	+51 17 10	1.25	4.13C	–	770801	22353+5117 0001
"	"	"	1.6	3.98C	–	"	" "
"	"	"	2.2	3.95C	–	"	" "
"	"	"	3.4	3.91C	–	"	" "
RAFGL 4291	22 35 43.7	+77 20 23	4.2	1.6M	10′	830610	22357+7720 1000
GLIESE 866	22 35 44.9	−15 35 35	1.25	6.52C	–	750607	
YALE 5475	"	"	1.25	6.540C	–	760907	
GLIESE 866	"	"	1.25	6.51C	–	770903	
"	"	"	1.25	6.62C	–	840104	
"	"	"	1.25	6.50C	V	831006	
"	"	"	1.6	5.87M	–	860822	
"	"	"	1.65	5.86M	–	741004	
"	"	"	1.65	5.87C	–	750607	
YALE 5475	"	"	1.65	5.915C	–	760907	
GLIESE 866	"	"	1.65	5.87C	–	770903	
"	"	"	1.65	5.94C	–	840104	
"	"	"	1.65	5.90C	V	831006	
"	"	"	2.2	5.54M	–	741004	
YALE 5475	"	"	2.2	5.560M	–	760907	
GLIESE 866	"	"	2.2	5.60M	–	840104	
"	"	"	2.2	5.53M	–	860822	
"	"	"	2.2	5.53M	V	831006	
"	"	"	2.20	5.53M	–	750607	
"	"	"	2.20	5.53M	–	770903	
"	"	"	3.4	5.26C	–	750607	
"	"	"	3.5	5.2M	–	741004	
"	"	"	3.5	5.175C	–	760907	
YALE 5475	"	"	3.8	5.26M	–	860822	
GLIESE 866	"	"	2.2	2.28M	10′	690001	22357+7720 1000
IRC+80054	22 35 46	+77 20 42	27	−5.0M	10′	830610	
RAFGL 7193S	22 35 46.7	−39 09 59	4.2	0.6M	10′	"	22359−1417 1100
RAFGL 5702S	22 35 54.9	−14 17 53	11	−0.8M	10′	"	" "
"	"	"	20	−1.1M	10′	"	" "
22359−1417	22 35 55.8	−14 17 47	12	34.7J	30″	850701	" "
"	"	"	25	15.1J	30″	"	" "
"	"	"	60	2.6J	60″	"	" "
"	"	"	100	1.1J	120″	"	" "
IRC−10584	22 35 56	−14 17 30	2.2	1.03M	10′	690001	"
IRC 00522	22 35 59	+03 12 12	2.2	2.68M	10′	"	
GLIESE 867B	22 36 00.9	−20 52 24	1.65	6.71M	–	741004	
"	"	"	2.2	6.48M	–	"	
GLIESE 867	22 36 01.2	−20 52 47	1.25	5.63C	–	750607	22359−2053 0000
GLIESE 867A	"	"	1.65	4.97M	–	741004	" "
GLIESE 867	"	"	1.65	4.95C	–	750607	" "
GLIESE 867A	"	"	2.2	4.79M	–	741004	" "
GLIESE 867	"	"	2.20	4.73M	–	750607	" "
"	"	"	3.4	4.63C	–	"	" "
GLIESE 867A	"	"	3.5	4.6M	–	741004	" "
HD 214484	22 36 02.2	−33 20 30	1.25	5.57M	–	830714	
"	"	"	1.65	5.50M	–	"	
"	"	"	2.2	5.50M	–	"	
"	"	"	3.4	5.47M	–	"	
"	"	"	4.8	5.35M	–	"	
BS 8625	22 36 08.7	+75 06 40	1.02	3.58M	–	670901	22361+7506 1000
RAFGL 2929	22 36 08.7	+75 06 42	4.2	1.6M	10′	830610	" "
AFGL 2929	22 36 08.8	+75 06 42	2.3	1.86M	–	831007	" "
"	"	"	3.6	1.68M	–	"	" "
"	"	"	4.9	1.90M	–	"	" "
"	"	"	8.7	1.82M	–	"	" "
"	"	"	10.0	1.67M	–	"	" "
"	"	"	11.4	1.74M	–	"	" "
IRC+80055	22 36 11	+75 06 54	2.2	1.83M	10′	690001	" "
IRC+20533	22 36 33	+20 52 06	2.2	2.86M	10′	"	22366+2052 1000
"	"	"	2.3	3.0M	–	740705	" "
"	"	"	3.5	2.9M	–	"	" "
"	"	"	4.8	3.0M	–	"	" "
"	"	"	10.7	*0.6M*	–	"	" "
BS 8621	22 36 39.4	+56 32 07	1.04	1.49M	–	720002	22366+5632 2101
"	"	"	1.05	1.492C	–	"	" "
RAFGL 2928	22 36 39.5	+56 32 08	4.2	−0.5M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
IRC+60363	22 36 41	+56 32 06	2.2	−0.22M	10′	690001	" "
RAFGL 5704S	22 36 56.0	−61 50 30	20	−2.7M	10′	830610	22372−6148 1000
10 LAC	22 37 00.7	+38 47 21	0.8	S	–	660901	
"	"	"	1.02	0.88A	–	660401	
HD 214680	"	"	1.02	1.131A	–	800613	
10 LAC	"	"	1.05	0.94A	–	660401	
HD 214680	"	"	1.05	1.189A	–	800613	
10 LAC	"	"	1.16	5.42C	–	631001	
"	"	"	1.23	5.356M	–	830210	
"	"	"	1.25	5.41C	–	650002	
BS 8622	"	"	1.25	5.41C	–	660302	
"	"	"	1.25	5.41M	–	751004	
"	"	"	1.65	5.28M	–	"	
10 LAC	"	"	1.66	5.434M	–	830210	
"	"	"	2.14	5.64C	–	631001	
"	"	"	2.2	5.55C	–	650002	
BS 8622	"	"	2.2	5.55C	–	660302	
"	"	"	2.2	5.55M	–	751004	
10 LAC	"	"	2.22	5.522M	–	830210	
"	"	"	3.4	5.50C	–	650002	
BS 8622	"	"	3.4	5.50C	–	660302	
10 LAC	"	"	3.45	5.618M	–	830210	
BS 8622	"	"	3.5	5.50M	–	751004	
10 LAC	"	"	4.63	5.598M	–	830210	
"	"	"	5.0	6.83M	–	700302	
T TUC	22 37 16.7	−61 48 53	1.2	4.14M	–	790004	22372−6148 1000
"	"	"	1.6	3.32M	–	"	" "
"	"	"	2.2	2.96M	–	"	" "
"	"	"	3.4	2.51M	–	"	" "
IRC+50439	22 37 31	+46 48 24	2.2	2.60M	10′	690001	22375+4647 1000
IRC−30452	22 37 37	−30 55 30	2.2	2.84M	10′	"	
RAFGL 2931	22 37 51.8	+40 24 34	4.2	1.5M	10′	830610	22378+4024 1001
IRC+40515	22 37 53	+40 24 42	2.2	1.68M	10′	690001	" "
IRC+30496	22 38 17	+26 29 00	2.2	2.64M	10′	"	22383+2628 0000
BS 8632	22 38 18.9	+44 00 53	1.25	2.36C	–	660302	22383+4400 1000
"	"	"	2.2	1.51C	–	"	" "
IRC+40516	22 38 19	+44 00 42	2.2	1.41M	10′	690001	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5705S	22 38 19.0	+44 00 53	4.2	1.5M	10′	830610	" " "
RAFGL 7194S	22 38 21.7	−48 34 33	20	−3.0M	10′	"	" " "
NGC 7354	22 38 28	+61 01	1.65	0.053J	27″	720804	22384+6101 0 1 1 1
"	"	"	2.2	0.091J	27″	"	" " "
"	"	"	2.2	0.106J	40″	"	" " "
"	"	"	7.5	S	–	860615	" " "
"	"	"	24.28	3.56X	30″	830707	" " "
"	"	"	25.87	56.4X	30″	"	" " "
AFGL 2932	22 38 34	+49 45 36	1.65	2.26M	17″	790401	22385+4944 1 1 0 0
"	"	"	2.28	1.68M	17″	"	" " "
"	"	"	3.5	1.32M	17″	"	" " "
"	"	"	4.9	1.38M	17″	"	" " "
"	"	"	8.4	0.93M	17″	"	" " "
"	"	"	11.2	−0.04M	17″	"	" " "
IRC+50440	22 38 35	+49 44 30	2.2	1.74M	10′	690001	" " "
"	"	"	2.3	1.8M	–	740705	" " "
"	"	"	3.5	1.4M	–	"	" " "
"	"	"	4.8	1.4M	–	"	" " "
"	"	"	8.6	*0.3M*	–	"	" " "
"	"	"	10.7	−0.3M	–	"	" " "
AFGL 2932	22 38 35.0	+49 44 30	2.25	1.8MV	26″	800213	" " "
"	"	"	3.58	1.4MV	26″	"	" " "
RAFGL 2932	"	"	4.2	1.1M	10′	830610	" " "
AFGL 2932	"	"	4.9	1.4MV	26″	800213	" " "
"	"	"	8.6	*0.3M*	26″	"	" " "
"	"	"	10.7	−0.3MV	26″	"	" " "
RAFGL 2932	"	"	11	−0.2M	10′	830610	" " "
IRC+40517	22 38 46	+36 00 36	2.2	2.37M	10′	690001	22387+3600 0 0 0 0
MARK 917	22 38 48.2	+31 54 30	60	3.86J	60″	861203	22387+3154 0 0 0 1
RAFGL 7195S	22 38 52.9	−12 34 59	20	−3.3M	10′	830610	
RAFGL 2933S	22 38 54.0	+10 45 24	4.2	1.6M	10′	"	
"	"	"	20	−2.8M	10′	"	
IC 5240	22 38 56	−45 01 48	1.25	11.53C	12″	820813	22388−4501 *0 0 0 0*
"	"	"	1.25	11.10C	18″	"	" "
"	"	"	1.25	10.73C	30″	"	" "
"	"	"	1.25	10.69C	33″	"	" "
"	"	"	1.25	10.24C	56″	"	" "
"	"	"	1.65	10.81C	12″	"	" "
"	"	"	1.65	10.42C	18″	"	" "
"	"	"	1.65	10.01C	30″	"	" "
"	"	"	1.65	9.98C	33″	"	" "
"	"	"	1.65	9.57C	56″	"	" "
"	"	"	2.2	10.56M	12″	"	" "
"	"	"	2.2	10.17M	18″	"	" "
"	"	"	2.2	9.80M	30″	"	" "
"	"	"	2.2	9.71M	33″	"	" "
"	"	"	2.2	9.35M	56″	"	" "
ZET PEG	22 38 57.9	+10 34 10	1.02	0.824A	–	790102	22389+1034 *0 0 0 0*
"	"	"	1.04	0.835A	–	"	" "
"	"	"	1.06	0.880A	–	"	" "
"	"	"	1.08	0.911A	–	"	" "
BS 8634	"	"	1.24	3.51M	6.6″	861119	" "
"	"	"	2.20	3.56M	6.6″	"	" "
"	"	"	3.80	3.59M	6.6″	"	" "
"	"	"	4.70	3.62M	6.6″	"	" "
ISS 233	22 39 00	−44 50	12	1.45J	30″	851223	
IRC+30497	22 39 07	+30 42 36	2.2	2.5M	–	680802	
RAFGL 5706S	22 39 11.0	+30 42 15	2.2	2.50M	10′	690001	22391+3042 0 0 0 0
IRC+20534	22 39 19	+20 54 24	4.2	1.5M	10′	830610	" "
RAFGL 2934	22 39 19.0	+20 54 24	2.2	1.79M	10′	690001	22393+2054 1 1 0 0
"	"	"	4.2	1.3M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
"	"	"	20	−0.2M	10′	"	" "
AFGL 2934	22 39 23.0	+20 54 30	2.3	1.81M	–	831007	" "
"	"	"	3.6	1.45M	–	"	" "
"	"	"	4.9	1.56M	–	"	" "
"	"	"	8.7	1.17M	–	"	" "
"	"	"	10.0	0.76M	–	"	" "
"	"	"	11.4	0.44M	–	"	" "
"	"	"	12.6	0.38M	–	"	" "
"	"	"	19.5	−0.17M	–	"	" "
RAFGL 7196S	22 39 23.2	−12 50 02	20	−3.2M	10′	830610	
OMI PEG	22 39 24.3	+29 02 45	1.25	4.82C	8.2″	830815	22394+2902 *0 0 0 0*
"	"	"	1.65	4.63C	8.2″	"	" "
"	"	"	2.2	4.84M	8.2″	"	" "
"	"	"	3.8	4.88C	8.2″	"	" "
"	"	"	4.8	4.89C	8.2″	"	" "
MARK 308	22 39 29.7	+19 59 53	60	2.47J	60″	861203	22395+2000 *0 0 0 0*
EIC 878	22 39 29.8	−05 21 45	2.7	120F	–	780604	
RAFGL 2935	22 39 29.9	−05 21 48	4.2	0.6M	10′	830610	
"	"	"	11	−0.0M	10′	"	
IRC−10585	22 39 31	−05 21 42	2.2	0.87M	10′	690001	
NGC 7361	22 39 31.0	−30 19 14	1.65	10.89M	56″	810416	22395−3019 *0 0 0 0*
"	"	"	1.65	10.74M	70″	"	" "
IRC+40518	22 39 32	+42 17 00	2.2	2.26M	10′	690001	22395+4217 1 1 0 0
RAFGL 2936	22 39 32.0	+42 17 00	4.2	1.5M	10′	830610	" "
RAFGL 7197S	22 39 32.5	−12 30 14	20	−3.3M	10′	"	
IRC−30453	22 39 35	−29 37 36	2.2	1.12M	10′	690001	22395−2937 1 0 0 0
RAFGL 5707S	22 39 35.5	−29 37 22	4.2	1.0M	10′	830610	" "
BET GRU	22 39 41.3	−47 08 47	0.99	S	–	840423	22396−4708 3 2 1 1
"	"	"	1.04	−1.58M	–	710604	" "
"	"	"	1.25	P	–	711101	" "
"	"	"	1.65	P	–	"	" "
"	"	"	1.65	−3.12M	–	730002	" "
"	"	"	2.2	P	–	711101	" "
"	"	"	2.2	−3.22M	–	730002	" "
"	"	"	3.5	P	–	711101	" "
"	"	"	3.6	−3.40M	–	730002	" "
"	"	"	3.7	−3.29M	V	830713	" "
"	"	"	4.8	−3.09M	–	730002	" "
"	"	"	4.8	−3.01M	V	830713	" "
"	"	"	8.2	−3.22M	V	"	" "
"	"	"	8.4	−3.29M	–	730002	" "
"	"	"	9.6	−3.24M	V	830713	" "
"	"	"	10	−3.45M	9″	790804	" "
"	"	"	10.2	−3.42M	–	730002	" "
"	"	"	10.2	−3.23M	V	830713	" "
"	"	"	11.2	−3.45M	–	730002	" "
"	"	"	12	630J	30″	840322	" "
"	"	"	12	630J	30″	860718	" "
"	"	"	12.2	−3.46M	V	830713	" "
"	"	"	19.6	−3.60M	V	"	" "
"	"	"	20	−3.58M	9″	790804	" "
"	"	"	25	147J	30″	840322	" "
"	"	"	25	170.5J	30″	860718	" "
"	"	"	30.0	−3.70M	V	830713	" "
"	"	"	60	28.0J	60″	840322	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	33.6J	60″	860718	" "
"	"	"	100	10.2J	120″	840322	" "
"	"	"	100	12.9J	120″	860718	" "
RAFGL 4292	22 39 41.4	−47 08 48	4.2	−3.3M	10′	830610	" "
"	"	"	11	−3.6M	10′	"	" "
"	"	"	20	−3.7M	10′	"	" "
"	"	"	27	−3.3M	10′	"	" "
22396−4708	22 39 41.8	−47 08 49	12	667J	30″	850701	" "
"	"	"	25	170J	30″	"	" "
"	"	"	60	30.6J	60″	"	" "
"	"	"	100	10.6J	120″	"	" "
WU 2240−15.9	22 40	−15 54	280	1.1E7X	1°	741104	
RAFGL 7198S	22 40 03.0	−12 45 15	20	−3.1M	10′	830610	
SZ AQR	22 40 07.6	−21 26 27	3.6	*6.6M*	–	721203	22401−2126 0 0
"	"	"	11.3	*−0.6M*	–	"	" "
RAFGL 2937S	22 40 17.8	+53 38 49	4.2	1.5M	10′	830610	22402+5338 1 0
IRC+50441	22 40 19	+53 38 30	2.2	2.44M	10′	690001	" "
IRC 00523	22 40 20	+04 42 12	2.2	2.92M	10′	"	
IRC+10521	22 40 20	+06 24 06	2.2	2.77M	10′	"	22402+0624 0 0
ISS 161	22 40 30	−40 22	2.2	1.8M	–	680802	22406−4023 1 0
IRC+30498	22 40 35	+27 53 36	2.2	1.10M	10′	690001	22406+2753 1 1
IRC−30454	22 40 36	−30 45 06	2.2	2.80M	10′	"	22406−3044 0 0
ISS 185	22 40 36	−41 41	2.2	1.8M	–	680802	22406−4140 0 0
AFGL 2940	22 40 37.0	+27 53 42	2.28	1.19M	17″	790401	22406+2753 1 1
"	"	"	3.5	0.89M	17″	"	" "
RAFGL 2940	"	"	4.2	0.8M	10′	830610	" "
AFGL 2940	"	"	4.9	1.02M	17″	790401	" "
"	"	"	8.4	0.77M	17″	"	" "
RAFGL 2940	"	"	11	0.2M	10′	830610	" "
AFGL 2940	"	"	11.2	0.24M	17″	790401	" "
"	"	"	12.5	0.36M	17″	"	" "
RAFGL 2940	"	"	20	0.2M	10′	830610	" "
ETA PEG	22 40 39.2	+29 57 32	1.06	2.655M	–	680503	22406+2957 1 0
BS 8650	"	"	1.25	1.46C	–	660302	" "
"	"	"	2.2	0.93C	–	"	" "
ETA PEG	"	"	5.0	0.68M	–	700302	" "
"	"	"	10.2	0.50M	–	"	" "
"	"	"	22.0	0.54M	–	"	" "
RAFGL 2938	22 40 39.3	+29 57 33	4.2	0.6M	10′	830610	" "
"	"	"	11	0.5M	10′	"	" "
2240−260	22 40 41.8	−26 00 15	1.2	16.09CV	–	820618	
"	"	"	1.20	16.19M	7″	831104	
"	"	"	1.6	15.11CV	–	820618	
"	"	"	1.64	15.16M	7″	831104	
"	"	"	2.19	14.28M	7″	"	
"	"	"	2.2	14.17MV	–	820618	
IRC+30499	22 40 43	+29 57 54	2.2	0.82M	10′	690001	22406+2957 1 0
RAFGL 5708S	22 40 44.0	+77 13 30	4.2	0.6M	10′	830610	
RAFGL 2942	22 40 53.9	−19 05 33	4.2	0.9M	10′	"	22409−1905 1 0
IRC−20620	22 40 55	−19 05 36	2.2	1.51M	10′	690001	" "
R LAC	22 41 02.1	+42 06 29	1.04	5.48MV	–	720002	22410+4206 1 0
"	"	"	1.05	5.65CV	–	"	" "
IRC+60364	22 41 16	+59 29 30	2.2	2.16M	10′	690001	22413+5929 2 1
AFGL 2941	"	"	2.28	2.24M	17″	790401	" "
"	"	"	3.5	1.48M	17″	"	" "
"	"	"	4.9	1.19M	17″	"	" "
"	"	"	8.4	0.14M	17″	"	" "
"	"	"	11.2	−0.64M	17″	"	" "
"	"	"	12.5	−0.51M	17″	"	" "
RAFGL 2941	22 41 16.0	+59 29 30	4.2	1.1M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
IRC+20535	22 41 17	+22 55 24	2.2	1.98M	10′	690001	22412+2255 1 1
RAFGL 2943	22 41 17.0	+22 55 24	4.2	1.3M	10′	830610	" "
"	"	"	11	1.0M	10′	"	" "
"	"	"	20	0.9M	10′	"	" "
RAFGL 5608	22 41 24.7	−13 50 11	11	−0.3M	10′	"	
"	"	"	20	−3.3M	10′	"	
RAFGL 7199S	22 41 34.9	−13 30 16	20	−2.6M	10′	"	
IRC+40519	22 41 49	+39 12 12	2.2	2.29M	10′	690001	22418+3912 1 0
IRC+40520	22 41 51	+41 33 30	2.2	2.89M	10′	"	22418+4133 0 0
RAFGL 5709S	22 41 51.4	+41 33 23	4.2	1.7M	10′	830610	" "
"	"	"	11	−2.8M	10′	"	" "
RAFGL 2946	22 41 51.5	+29 20 51	4.2	1.5M	10′	"	22418+2920 1 0
IRC+30500	22 41 52	+29 20 42	2.2	1.80M	10′	690001	" "
RAFGL 7200S	22 41 55.6	−14 05 10	20	−3.3M	10′	830610	
RAFGL 7201S	22 42 05.6	−13 45 16	20	−3.3M	10′	"	
IRC+50442	22 42 07	+49 08 24	2.2	2.88M	10′	690001	22421+4909 0 0 0
CSS 709	22 42 09	−45 08	1.2	6.29MV	–	790004	22421−4508 0 0 0
"	"	"	1.6	5.41MV	–	"	" "
"	"	"	2.2	5.17MV	–	"	" "
"	"	"	3.4	4.95M	–	"	" "
IRC+60365	22 42 18	+61 28 00	2.2	1.86M	10′	690001	22423+6127 1 1 0
DG CEP	22 42 18.0	+61 27 56	1.00	4.07M	–	810001	" "
"	"	"	1.25	3.30M	–	"	" "
"	"	"	1.65	2.36M	–	"	" "
"	"	"	2.25	1.81M	–	"	" "
"	"	"	3.12	1.66M	–	"	" "
"	"	"	3.7	1.41M	–	"	" "
RAFGL 2948	22 42 18.0	+61 28 00	4.2	1.2M	10′	830610	" "
AFGL 2949	22 42 25.3	+74 31 51	1.25	5.9M	26″	800213	22424+7431 2 1 1
"	"	"	1.65	3.6M	26″	"	" "
"	"	"	2.25	2.9M	26″	"	" "
"	"	"	3.58	1.9M	26″	"	" "
"	"	"	4.2	1.2M	10′	830610	" "
"	"	"	4.6	0.7M	–	790106	" "
"	"	"	4.9	1.1M	26″	800213	" "
"	"	"	8.6	0.5M	26″	"	" "
"	"	"	10.6	−0.3M	–	790106	" "
"	"	"	10.7	0.2M	26″	800213	" "
RAFGL 2949	"	"	11	−0.0M	10′	830610	" "
AFGL 2949	"	"	12.2	−0.2M	26″	800213	" "
RAFGL 7202S	22 42 36.5	−14 00 15	20	−3.4M	10′	830610	
IRC+40521	22 42 38	+38 56 06	2.2	2.90M	10′	690001	22426+3856 0 0 0
NGC 7368	22 42 40.3	−39 36 22	1.6	10.01M	36″	821013	22426−3936 0 0 0
"	"	"	1.6	9.70M	59″	"	" "
IRC+50443	22 42 43	+52 15 30	2.2	2.63M	10′	690001	22427+5215 0 0 0
RAFGL 5711S	22 42 43.7	+52 15 15	4.2	2.0M	10′	830610	" "
IRC−20621	22 42 47	−15 51 12	2.2	2.70M	10′	690001	22428−1550 0 0 0
MARK 920	22 43 00.9	+33 47 48	60	0.57J	60″	861203	22430+3347 *0 0 0*
IRC+50444	22 43 05	+46 56 30	2.2	2.13M	10′	690001	22430+4656 1 0 0
RAFGL 2950S	22 43 05.3	+46 56 26	4.2	1.6M	10′	830610	" "
RAFGL 5710S	22 43 06.0	+56 19 36	4.2	1.7M	10′	"	
BS 8658	22 43 08.2	−49 14 29	1.20	5.52C	–	830509	22431−4914 0 0 0
"	"	"	1.64	5.18C	–	"	" "
"	"	"	2.19	5.11M	–	"	" "
3C 452	22 43 32.8	+39 25 28	1.25	14.21C	7.5″	850505	
"	"	"	1.25	14.03M	8″	841206	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	13.43C	7.5″	850505	
"	"	"	1.65	13.34M	8″	841206	
"	"	"	2.2	12.98M	7.5″	850505	
"	"	"	2.2	12.91M	8″	841206	
"	"	"	3.82	11.97C	7.5″	850505	
RAFGL 5713S	22 43 36.2	−11 25 46	4.2	1.2M	10′	830610	
IRC−10586	22 43 37	−11 26 06	2.2	2.10M	10′	690001	
RAFGL 5712S	22 43 38.0	−10 36 24	4.2	1.1M	10′	830610	
2243−123	22 43 39.7	−12 22 39	1.20	15.47M	7″	831104	
"	"	"	1.64	14.94M	7″	"	
"	"	"	2.19	14.18M	7″	"	
ISS 386	22 43 41	−51 19	2.2	2.5M	−	680802	22436−5118 0000
IRC+70189	22 43 46	+65 28 00	2.2	2.95M	10′	690001	22437+6528 0001
BD+39 4926	22 43 55.3	+39 50 37	1.03	9.10M	−	700201	
"	"	"	1.04	9.05M	−	"	
"	"	"	1.08	9.07M	−	"	
"	"	"	1.25	8.56C	−	830502	
"	"	"	1.25	8.56M	28″	830501	
"	"	"	1.65	8.37C	−	830502	
"	"	"	1.65	8.37M	28″	830501	
"	"	"	2.2	8.30C	−	830502	
"	"	"	2.2	8.30M	28″	830501	
BS 8667	22 44 07.1	+23 18 06	1.25	2.25C	−	660302	22441+2318 1000
"	"	"	2.2	1.65C	−	"	" "
IRC+20536	22 44 08	+23 18 06	2.2	1.61M	10′	690001	" "
IRC+50445	22 44 10	+45 57 24	2.2	2.99M	10′	"	22441+4557 0000
RAFGL 5714S	22 44 11.6	+11 54 57	4.2	2.1M	10′	830610	22442+1154 0000
IRC+10522	22 44 13	+11 54 36	2.2	2.87M	10′	690001	" "
IRC+30501	22 44 22	+25 04 24	2.2	2.04M	10′	"	22443+2504 1100
2244−0221#1	22 44 37.9	−02 21 34	1.25	17.05M	7″	830506	
"	"	"	1.65	16.20M	7″	"	
"	"	"	2.2	15.60M	7″	"	
EV LAC	22 44 38.5	+44 04 32	2.3	5.30C	10″	741205	22446+4404 0000
"	"	"	3.6	5.04C	10″	"	" "
"	"	"	4.9	4.71C	10″	"	" "
"	"	"	8.7	4.74C	10″	"	" "
"	"	"	11.4	4.77C	10″	"	" "
2244−0221#2	22 44 38.6	−02 21 29	1.25	16.92M	7″	830506	
"	"	"	1.65	15.93M	7″	"	
"	"	"	2.2	15.17M	7″	"	
HD 215773	22 44 40.3	+46 26 45	2.3	7.80M	−	780704	
"	"	"	3.6	7.74M	−	"	
"	"	"	4.9	*6.14M*	−	"	
EV LAC	22 44 41.2	+44 04 45	1.25	6.135C	−	860713	22446+4404 0000
GLIESE 873	"	"	1.65	5.48M	−	741004	" "
EV LAC	"	"	1.65	5.548C	−	860713	" "
GLIESE 873	"	"	2.2	5.24M	−	741004	" "
EV LAC	"	"	2.2	5.312M	−	860713	" "
GLIESE 873	"	"	3.5	5.0M	−	741004	" "
NGC 7380 2	22 44 54.2	+57 49 12	1.25	7.44C	−	670301	
"	"	"	2.2	7.23C	−	"	
"	"	"	3.4	7.03C	−	"	
IRC−20622	22 44 55	−19 51 12	2.2	2.97M	10′	690001	22448−1952 0000
NGC 7377	22 45 05.0	−22 34 34	1.25	11.32C	12″	820813	22451−2234 0000
"	"	"	1.25	10.88C	18″	"	" "
"	"	"	1.25	10.31C	33″	"	" "
"	"	"	1.25	9.88C	56″	"	" "
"	"	"	1.65	10.59C	12″	"	" "
"	"	"	1.65	10.16C	18″	"	" "
"	"	"	1.65	9.59C	33″	"	" "
"	"	"	1.65	9.15C	56″	"	" "
"	"	"	2.2	10.33M	12″	"	" "
"	"	"	2.2	9.91M	18″	"	" "
"	"	"	2.2	9.30M	30″	"	" "
"	"	"	2.2	9.32M	33″	"	" "
"	"	"	2.2	8.92M	56″	"	" "
RAFGL 2956S	22 45 20.0	+12 02 48	11	−1.3M	10′	830610	
BS 8677	22 45 23.5	+58 13 06	2.20	6.19M	−	781213	
ISS 394	22 45 32	−51 36	2.2	3.0M	−	680802	
IRC+50446	22 45 39	+54 54 00	2.2	1.68M	10′	690001	22456+5453 2211
RAFGL 2957	22 45 39.0	+54 54 00	4.2	0.7M	10′	830610	" "
"	"	"	11	−1.6M	10′	"	" "
"	"	"	20	−3.1M	10′	"	" "
U LAC	22 45 39.7	+54 53 40	1.04	3.87M	−	780509	" "
"	"	"	1.05	3.81M	−	"	" "
"	"	"	1.08	3.87M	−	"	" "
"	"	"	1.10	4.10M	−	"	" "
"	"	"	1.25	2.90C	V	701001	" "
"	"	"	1.6	2.06C	−	720807	" "
"	"	"	1.65	2.13C	V	701001	" "
"	"	"	2.2	1.60M	−	720807	" "
"	"	"	2.2	1.57C	V	701001	" "
"	"	"	3.4	0.77C	V	"	" "
"	"	"	3.5	0.97C	−	720807	" "
"	"	"	12	124J	30″	860918	" "
"	"	"	20	−1.96M	−	741002	" "
"	"	"	25	61.5J	30″	860918	" "
"	"	"	60	8.89J	60″	"	" "
IRC+60366	22 45 51	+61 00 24	2.2	1.83M	10′	690001	22457+6100 1002
RAFGL 5715S	22 45 51.0	+61 00 24	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
RAFGL 5716S	22 45 58.6	+49 19 07	4.2	1.4M	10′	"	22459+4919 1000
IRC+50447	22 46 01	+49 19 00	2.2	1.80M	10′	690001	" "
RAFGL 2959S	22 46 10.0	+18 19 12	4.2	1.2M	10′	830610	
RAFGL 5717S	22 46 10.0	+32 03 12	4.2	1.5M	10′	"	
2246−309	22 46 32.5	−30 55 00	2.2	*14.5M*	V	810311	
K4− 57	22 46 34.8	+58 13 12	1.65	10.1M	−	740708	22465+5813 0001
"	"	"	2.2	8.5M	−	"	" "
"	"	"	3.4	7.0M	−	"	" "
"	"	"	10	4.9M	−	"	" "
IRC+30502	22 46 41	+27 05 42	2.2	0.92M	10′	690001	22466+2705 1100
RAFGL 2960	22 46 41.4	+27 05 35	4.2	0.6M	10′	830610	" "
"	"	"	11	−0.9M	10′	"	" "
HD 216057	22 46 42.9	+54 09 00	1.10	6.284C	−	830103	
BS 8679	22 46 56.7	−13 51 23	1.02	2.02M	−	691002	22469−1351 1100
"	"	"	1.02	2.26M	−	780406	" "
"	"	"	1.25	1.20C	−	660302	" "
TAU AQR	"	"	1.65	D	−	860406	" "
BS 8679	"	"	2.2	0.22C	−	660302	" "
TAU AQR	"	"	2.22	D	−	860406	" "
RAFGL 2962	22 46 56.7	−13 51 25	4.2	−0.1M	10′	830610	" "
"	"	"	11	−0.6M	10′	"	" "
"	"	"	20	−2.7M	10′	"	" "
IRC−10587	22 46 58	−13 51 36	2.2	0.19M	10′	690001	" "
BS 8681	22 47 01.9	+10 12 50	1.00	0.87A	−	760914	
"	"	"	1.03	6.70M	−	700601	
"	"	"	1.03	0.90A	−	760914	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.04	6.67M	−	700601	
"	"	"	1.04	0.19A	−	760914	
"	"	"	1.06	6.72M	−	700601	
"	"	"	1.08	6.76M	−	"	
"	"	"	1.08	0.106A	−	760914	
IRC+60367	22 47 14	+59 02 42	2.2	2.63M	10′	690001	22471+5902 1102
K4− 58	22 47 16.2	+66 45 48	2.2	*8.8M*	−	740708	22472+6645 0000
CASE 78	22 47 22	+59 01 51	1.04	5.14M	−	780509	
"	"	"	1.05	5.09M	−	"	
"	"	"	1.08	5.08M	−	"	
"	"	"	1.10	5.25M	−	"	
"	"	"	1.25	4.44C	V	701001	
"	"	"	1.65	3.15C	V	"	
"	"	"	2.2	2.62C	V	"	
"	"	"	3.4	2.12C	V	"	
RAFGL 2963	22 47 23.0	+59 40 30	11	−0.9M	10′	830610	22475+5939 1233
"	"	"	20	−3.2M	10′	"	" "
NGC 7385	22 47 25.0	+11 20 38	1.25	12.26C	7.5″	850505	
"	"	"	1.25	12.72M	7.5″	861002	
"	"	"	1.65	11.59C	7.5″	850505	
"	"	"	1.65	11.83M	7.5″	861002	
"	"	"	2.2	11.29M	7.5″	850505	
"	"	"	2.20	11.56M	7.5″	861002	
"	"	"	3.45	11.17C	7.5″	850505	
"	"	"	3.80	11.31M	7.5″	861002	
"	"	"	10	.0240J	−	860212	
"	"	"	10.2	.0077J	5.7″	861002	
S 146 IRS1	22 47 29.7	+59 38 55	1.65	11.36M	15″	810220	
"	"	"	2.2	10.17M	15″	"	
"	"	"	3.4	8.8M	15″	"	
"	"	"	4.8	7.4M	15″	"	
IRC+20537	22 47 33	+24 20 12	2.2	1.35M	10′	690001	22475+2420 1000
BS 8684	22 47 35.1	+24 20 12	1.25	2.01C	−	660302	" "
"	"	"	2.2	1.43C	−	"	" "
RAFGL 2966	22 47 35.2	+24 20 14	4.2	1.0M	10′	830610	" "
RX LAC	22 47 40.8	+40 47 10	20	−1.5M	14″	760901	22476+4047 2111
IRC+40522	22 47 41	+40 47 42	2.2	−0.23M	10′	690001	" "
IRC+60368	22 47 41	+55 38 30	2.2	2.64M	10′	"	22477+5538 0001
RAFGL 2965	22 47 41.0	+40 47 42	4.2	−0.8M	10′	830610	22476+4047 2111
"	"	"	11	−1.3M	10′	"	" "
"	"	"	20	−1.5M	10′	"	" "
RAFGL 2964	22 47 42.1	+55 38 14	4.2	1.6M	10′	"	22477+5538 0001
BS 8694	22 47 53.5	+65 56 13	1.25	1.82C	−	660302	22478+6556 1001
IOT CEP	"	"	2.02	S	−	861105	" "
BS 8694	"	"	2.2	1.19C	−	660302	" "
RAFGL 2967	22 47 53.6	+65 56 14	4.2	0.9M	10′	830610	" "
"	"	"	20	−3.2M	10′	"	" "
BD+61 2352	22 47 53.9	+62 04 00	2.3	6.10M	−	780704	
"	"	"	3.6	5.92M	−	"	
IRC+60369	22 47 55	+59 23 30	2.2	2.08M	10′	690001	22479+5923 1001
RAFGL 5718S	22 47 55.0	+59 23 30	4.2	1.0M	10′	830610	" "
IRC+70190	22 47 57	+65 56 36	2.2	1.13M	10′	690001	22478+6556 1001
SX PEG	22 47 57.9	+17 37 43	0.98	S	−	801109	22479+1737 0000
"	"	"	0.98	S	−	840002	" "
"	"	"	1.2	4.55MV	−	790004	" "
"	"	"	1.6	3.53MV	−	"	" "
"	"	"	2.2	3.16MV	−	"	" "
"	"	"	3.4	2.82MV	−	"	" "
G128−7	22 48	+29 24	1.25	14.28M	V	810608	
"	"	"	1.6	14.05C	V	"	
"	"	"	2.2	14.00C	V	"	
IRC+60370	22 48 06	+60 01 42	1.04	6.90M	−	771112	22480+6002 2211
"	"	"	1.06	6.88M	−	"	" "
"	"	"	1.10	7.30M	−	"	" "
"	"	"	1.3	4.1M	−	740809	" "
"	"	"	1.6	3.3M	−	"	" "
"	"	"	2.2	2.8M	−	"	" "
"	"	"	2.2	2.89M	10′	690001	" "
"	"	"	3.5	2.1M	−	740809	" "
"	"	"	4.8	1.6M	−	"	" "
"	"	"	8.6	−0.3M	−	"	" "
"	"	"	10.7	−2.0M	−	"	" "
"	"	"	12.2	−1.8M	−	"	" "
"	"	"	18	−3.0M	−	"	" "
AFGL 2968	22 48 06.0	+60 01 42	1.25	4.1M	8.5″	800213	" "
"	"	"	1.25	4.0MV	26″	"	" "
"	"	"	1.65	3.5M	8.5″	"	" "
"	"	"	1.65	3.1M	17″	"	" "
"	"	"	1.65	3.2MV	26″	"	" "
"	"	"	2.25	2.8M	8.5″	"	" "
"	"	"	2.25	2.7MV	26″	"	" "
"	"	"	2.28	2.7MV	17″	"	" "
"	"	"	3.5	1.9MV	17″	"	" "
"	"	"	3.58	2.0M	8.5″	"	" "
"	"	"	3.58	2.0MV	26″	"	" "
RAFGL 2968	"	"	4.2	1.5M	10′	830610	" "
AFGL 2968	"	"	4.9	1.5M	8.5″	800213	" "
"	"	"	4.9	1.6M	17″	"	" "
"	"	"	4.9	1.5MV	26″	"	" "
"	"	"	8.4	0.1MV	17″	"	" "
"	"	"	8.6	−0.3M	8.5″	"	" "
"	"	"	8.6	−0.3MV	26″	"	" "
"	"	"	10.7	−1.8M	8.5″	"	" "
"	"	"	10.7	−1.9MV	26″	"	" "
RAFGL 2968	"	"	11	−1.6M	10′	830610	" "
AFGL 2968	"	"	11.2	−1.7MV	17″	800213	" "
"	"	"	12.2	−1.5M	8.5″	"	" "
"	"	"	12.2	−1.8MV	26″	"	" "
"	"	"	12.5	−1.4MV	17″	"	" "
"	"	"	18	−2.8M	8.5″	"	" "
"	"	"	18	−3.0MV	26″	"	" "
RAFGL 2968	"	"	20	−3.6M	10′	830610	" "
BS 8685	22 48 11.7	−39 25 18	1.02	3.89M	−	691002	22481−3925 1000
ISS 137	22 48 12	−39 26	2.2	2.5M	−	680802	" "
RAFGL 5720S	22 48 14.0	+17 38 36	4.2	1.4M	10′	830610	22479+1737 0000
IRC+20538	22 48 53	+17 51 12	2.2	1.40M	10′	690001	22489+1751 1000
RAFGL 2970	22 48 53.0	+17 51 12	4.2	0.9M	10′	830610	" "
WD 2248+29	22 48 57	+29 23 42	2.2	13.2M	V	831006	
IRC+60371	22 48 58	+63 59 00	2.2	2.12M	10′	690001	22489+6359 1111
RAFGL 2971	22 48 58.0	+63 59 00	4.2	1.0M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
IRC+60372	22 48 59	+61 30 36	2.2	2.57M	10′	690001	22489+6130 1102
RAFGL 2969	22 48 59.0	+61 30 36	4.2	1.2M	10′	830610	" "
RAFGL 2972S	22 49 07.0	+07 01 00	4.2	1.2M	10′	"	
RAFGL 2973S	22 49 15.0	+47 48 42	4.2	1.9M	10′	"	
IRC−30455	22 49 26	−25 34 12	2.2	1.35M	10′	690001	22494−2534 1100
IRC+50448	22 49 26	+52 04 36	2.2	2.16M	10′	"	22494+5204 1101

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2974	22h 49m 26.0	−25°34′12″	4.2	1.1M	10′	830610	22494−2534 1100
"	"	"	11	−0.0M	10′	"	" "
"	"	"	20	−1.2M	10′	"	" "
RAFGL 5721S	22 49 26.0	+52 04 36	4.2	1.5M	10′	"	22494+5204 1101
M2− 54	22 49 29.0	+51 34 44	2.2	*8.4M*	−	740708	22495+5134 0110
GT PEG	22 49 29.9	+31 29 23	1.25	7.772C	−	860713	
"	"	"	1.65	7.133C	−	"	
"	"	"	2.2	6.905M	−	"	
HD 216411	22 49 32.9	+58 44 34	1.25	P	−	820416	22495+5844 0111
"	"	"	1.6	P	−	"	" "
"	"	"	2.2	P	−	"	" "
"	"	"	2.3	5.48M	−	780704	" "
"	"	"	3.6	5.36M	−	"	" "
"	"	"	4.9	5.15M	−	"	" "
IRC+40523	22 49 46	+43 02 42	2.2	1.04M	10′	690001	22497+4302 1000
BS 8699	22 49 46.3	+43 02 46	1.02	2.88M	−	670901	" "
RAFGL 2976	22 49 46.4	+43 02 47	4.2	0.5M	10′	830610	" "
IRC+50449	22 49 50	+50 42 24	1.04	4.96M	−	850511	22498+5042 1000
"	"	"	2.2	2.85M	10′	690001	" "
"	"	"	2.3	2.8M	−	740705	" "
"	"	"	3.5	2.7M	−	"	" "
"	"	"	4.8	*2.2M*	−	"	" "
"	"	"	10.7	*−0.4M*	−	"	" "
RAFGL 2978S	22 49 56.0	+17 29 00	4.2	1.3M	10′	830610	
LAM AQR	22 50 00	−07 50 37	1.28	0.44M	−	771201	
"	"	"	1.58	−0.16M	−	"	
"	"	"	1.87	−0.69M	−	"	
"	"	"	2.22	−0.62M	−	"	
IRC−10588	22 50 00	−07 50 42	2.2	−0.71M	10′	690001	
LTT 9239	22 50 00	−20 50	1.03	11.56T	−	840107	
"	"	"	1.04	11.59T	−	"	
EIC 879	22 50 00.1	−07 50 42	2.7	465F	−	780604	
SAO 127811	22 50 00.2	+03 17 09	3.1	6.2M	2.7″	861107	
BS 8698	22 50 00.3	−07 50 45	1.04	0.92M	−	800105	
LAM AQR	"	"	1.2	0.51MV	−	790004	
BS 8698	"	"	1.25	0.43C	−	660302	
"	"	"	1.25	0.39M	−	800105	
LAM AQR	"	"	1.6	−0.38MV	−	790004	
BS 8698	"	"	1.65	−0.47M	−	800105	
"	"	"	2.2	−0.70C	−	660302	
LAM AQR	"	"	2.2	−0.62MV	−	790004	
BS 8698	"	"	2.2	−0.66M	−	800105	
LAM AQR	"	"	3.4	−0.79MV	−	790004	
BS 8698	"	"	3.4	−0.80M	−	800105	
"	"	"	4.8	−0.53M	−	"	
RAFGL 2977	22 50 00.4	−07 50 46	4.2	−0.4M	10′	830610	
"	"	"	11	−1.3M	10′	"	
MARK 309	22 50 09.9	+24 27 54	60	3.46J	60″	861203	22501+2427 0001
IRC+50450	22 50 28	+50 26 00	2.2	2.23M	10′	690001	22504+5026 1000
RAFGL 2980S	22 50 28.3	+50 26 20	4.2	1.8M	10′	830610	" "
YALE 5546	22 50 31.3	−14 31 00	1.25	5.935C	−	760907	
GLIESE 876	"	"	1.25	5.90C	−	770903	
YALE 5546	"	"	1.25	5.94C	−	820821	
GLIESE 876	"	"	1.25	6.01C	−	840104	
"	"	"	1.65	5.31M	−	741004	
YALE 5546	"	"	1.65	5.320C	−	760907	
GLIESE 876	"	"	1.65	5.27C	−	770903	
YALE 5546	"	"	1.65	5.33C	−	820821	
GLIESE 876	"	"	1.65	5.34C	−	840104	
"	"	"	2.2	5.04M	−	741004	
YALE 5546	"	"	2.2	5.045M	−	760907	
"	"	"	2.2	5.04M	−	820821	
GLIESE 876	"	"	2.2	5.07M	−	840104	
"	"	"	2.20	5.02M	−	770903	
"	"	"	3.5	4.7M	−	741004	
YALE 5546	"	"	3.5	4.770C	−	760907	
DS AQR	22 50 34.7	−18 52 05	1.25	9.65M	−	851107	
"	"	"	1.65	8.94M	−	"	
IRC+40524	22 50 38	+38 21 12	2.2	2.66M	10′	690001	22505+3820 0000
22506+5944	22 50 38.7	+59 44 58	12	6.39J	30″	861122	22506+5944 1122
"	"	"	25	34.74J	30″	"	" "
"	"	"	60	187.4J	60″	"	" "
"	"	"	100	293.5J	120″	"	" "
BS 8700	22 50 40.8	−48 51 48	1.25	5.04M	13″	810720	22507−4851 0000
"	"	"	1.65	4.74M	13″	"	" "
"	"	"	2.2	4.70M	13″	"	" "
"	"	"	3.7	4.61M	13″	"	" "
"	"	"	4.8	4.74M	13″	"	" "
RAFGL 5722S	22 51 03.7	+59 50 05	4.2	1.6M	10′	830610	22510+5950 1001
IRC+40525	22 51 04	+36 14 12	2.2	3.03M	10′	690001	22510+3614 1100
IRC+60373	22 51 04	+59 50 12	2.2	1.94M	10′	"	22510+5950 1001
MARK 922	22 51 07.6	+31 22 45	60	1.00J	60″	861203	22511+3122 0000
LHS 69	22 51 09	−07 02 18	1.25	13.97C	−	820215	
LP 701−29	"	"	1.25	14.15M	V	810608	
"	"	"	1.6	13.91C	V	"	
LHS 69	"	"	1.65	13.75C	−	820215	
"	"	"	2.2	13.48C	−	"	
LP 701−29	"	"	2.2	13.66C	V	810608	
BS 8701	22 51 12.6	−70 20 29	1.25	5.01M	13″	810720	22512−7020 0000
"	"	"	1.65	4.68M	13″	"	" "
"	"	"	2.2	4.61M	13″	"	" "
"	"	"	3.7	4.54M	13″	"	" "
"	"	"	4.8	4.61M	13″	"	" "
IRC 00524	22 51 19	+01 35 12	2.2	2.83M	10′	690001	22513+0134 0000
IRC+60374	22 51 19	+61 01 12	2.2	1.95M	10′	"	22512+6100 2211
AFGL 2982	22 51 19.0	+61 01 12	1.25	4.4M	26″	800213	" "
"	"	"	1.65	3.3M	26″	"	" "
"	"	"	2.25	2.6M	26″	"	" "
"	"	"	3.58	2.0M	26″	"	" "
RAFGL 2982	"	"	4.2	1.3M	10′	830610	" "
AFGL 2982	"	"	4.9	1.5M	26″	800213	" "
"	"	"	8.6	0.4M	26″	"	" "
"	"	"	10.7	−1.0M	26″	"	" "
RAFGL 2982	"	"	11	−1.2M	10′	830610	" "
AFGL 2982	"	"	12.2	−1.1M	26″	800213	" "
CEP F (FIR)	22 51 22	+62 07 40	130	510J	3′	830801	
SW LAC	22 51 22.6	+37 40 19	1.2	7.7MV	−	790802	
"	"	"	2.2	7.0MV	−	"	
MR 2251−178	22 51 25.9	−17 50 34	0.3	S	−	790302	
"	"	"	1.2	12.99M	−	790307	
"	"	"	1.20	13.06C	V	820616	
2251−178	"	"	1.25	13.01M	V	810311	
MR 2251−178	"	"	1.25	.0114J	14″	830804	
2251−178	"	"	1.27	13.13M	−	821209	
MR 2251−178	"	"	1.6	12.27M	−	790307	
"	"	"	1.64	12.29C	V	820616	
2251−178	"	"	1.65	12.30M	−	821209	
"	"	"	1.65	12.27M	V	810311	
MR 2251−178	"	"	1.65	.0227J	14″	830804	
"	"	"	2.19	11.27M	V	820616	
"	"	"	2.2	11.26M	−	790307	
2251−178	"	"	2.2	11.32M	V	810311	
MR 2251−178	"	"	2.20	.0278J	14″	830804	
2251−178	"	"	2.23	11.42M	−	821209	
MR 2251−178	"	"	3.4	9.96M	−	790307	
"	"	"	3.45	.0182J	14″	830804	
2251−178	"	"	10	6.7M	−	821209	
IRC−20623	22 51 26	−19 26 00	2.2	2.81M	10′	690001	22514−1926
3C 454.3	22 51 29.5	+15 52 54	0.3	S	7.5″	700101	
"	"	"	1.2	14.50C	−	820618	
"	"	"	1.25	.0016J	−	850406	
"	"	"	1.25	0.31Q	V	790509	
"	"	"	1.6	13.76C	−	820618	
2251+158	"	"	1.64	.0015J	V	860813	
"	"	"	1.64	P	V	"	
3C 454.3	"	"	1.65	.0020J	−	850406	
"	"	"	1.65	0.26Q	V	790509	
"	"	"	1.65	.0013J	8″	860502	
"	"	"	2.2	12.95M	−	820618	
"	"	"	2.2	0.40Q	V	790509	
"	"	"	2.2	.0020J	8″	860502	
"	"	"	2.20	.0026J	−	850406	
"	"	"	3.8	.0052J	8″	860502	
"	"	"	10	0.06J	−	850406	
"	"	"	10	1.23Q	V	790509	
"	"	"	10	0.026J	10″	860502	
2251+158	"	"	12	*0.041J*	30″	860908	
"	"	"	25	0.112J	30″	"	
"	"	"	60	0.179J	60″	"	
"	"	"	100	*0.564J*	120″	"	
3C 454.3	"	"	350	2.5J	V	860502	
"	"	"	770	3.0J	58″	850406	
"	"	"	1000	3.7J	V	860502	
2251+15	"	"	1000	2.4J	−	800818	
3C 454.3	"	"	1000	7.7J	−	830518	
"	"	"	1000	4.6J	55″	821106	
"	"	"	1070	2.0J	65″	850406	
"	"	"	1670	*5.3J*	1′	761201	
IRC+10523	22 51 40	+08 37 54	1.04	−13.8RV	−	740401	22516+0838
"	"	"	1.04	4.11M	−	740806	"
"	"	"	1.05	−14.0RV	−	740401	"
"	"	"	1.05	4.52M	−	740806	"
"	"	"	1.25	−13.7RV	−	740401	"
"	"	"	1.65	−13.8RV	−	"	"
"	"	"	2.2	−14.0RV	−	"	"
"	"	"	2.2	1.53M	10′	690001	"
"	"	"	3.4	−14.4RV	−	740401	"
"	"	"	5.0	−14.8RV	−	"	"
"	"	"	10.2	−15.2RV	−	"	"
RAFGL 2984	22 51 40.0	+08 37 54	4.2	0.6M	10′	830610	"
"	"	"	11	−1.8M	10′	"	"
DO 7912	"	"	12	113J	30″	860918	"
"	"	"	25	63.9J	30″	"	"
"	"	"	60	11.4J	60″	"	"
"	"	"	100	3.77J	120″	"	"
PKS 2251+11	22 51 40.6	+11 20 39	0.3	S	7.5″	700101	
"	"	"	1.25	0.51Q	V	790509	
"	"	"	1.65	0.64Q	V	"	
"	"	"	2.2	0.83Q	V	"	
"	"	"	3.5	0.99Q	V	"	
2251+113	"	"	12	*0.036J*	30″	860908	
"	"	"	25	*0.066J*	30″	"	
"	"	"	60	*0.067J*	60″	"	
"	"	"	100	*0.214J*	120″	"	
22516+0838	22 51 41.1	+08 38 12	12	103J	30″	850701	22516+0838
"	"	"	25	48.2J	30″	"	"
"	"	"	60	8.8J	60″	"	"
"	"	"	100	3.5J	120″	"	"
2251+244	22 51 44.4	+24 29 18	12	*0.017J*	30″	860908	
"	"	"	25	*0.027J*	30″	"	
"	"	"	60	*0.092J*	60″	"	
"	"	"	100	*0.169J*	120″	"	
AFGL 2985	22 51 51.9	+66 00 49	1.65	4.2M	26″	800213	22518+6600
"	"	"	2.25	2.7M	26″	"	"
"	"	"	3.58	1.1M	26″	"	"
RAFGL 2985	"	"	4.2	0.7M	10′	830610	"
CRL 2985	"	"	4.9	170J	12″	780106	"
AFGL 2985	"	"	4.9	0.2M	26″	800213	"
CRL 2985	"	"	8.4	120J	12″	780106	"
AFGL 2985	"	"	8.6	−0.9M	26″	800213	"
CRL 2985	"	"	10.6	100J	12″	780106	"
AFGL 2985	"	"	10.7	−1.3M	26″	800213	"
RAFGL 2985	"	"	11	−1.2M	10′	830610	"
CRL 2985	"	"	11.0	120J	12″	780106	"
AFGL 2985	"	"	12.2	−1.0M	26″	800213	"
"	"	"	18	−2.7M	26″	"	"
RAFGL 2985	"	"	20	−2.7M	10′	830610	"
BS 8709	22 51 59.9	−16 05 14	1.2	3.11M	−	740405	
"	"	"	1.20	3.13M	−	830509	
"	"	"	1.24	3.08M	6.6″	861119	
"	"	"	1.25	3.12C	−	820821	
"	"	"	1.6	3.08M	−	740405	
"	"	"	1.64	3.10M	−	830509	
"	"	"	1.65	3.10C	−	820821	
"	"	"	2.19	3.08M	−	830509	
"	"	"	2.2	3.08M	−	740405	
"	"	"	2.2	3.07M	−	820821	
"	"	"	2.20	3.02M	6.6″	861119	
"	"	"	3.4	3.17M	−	740405	
"	"	"	3.8	3.06M	−	830509	
"	"	"	3.80	3.04M	6.6″	861119	
"	"	"	4.70	3.06M	6.6″	"	
H 2252−035	22 52	−03 30	1.25	13.08M	7″	811013	
"	"	"	1.65	13.02C	7″	"	
"	"	"	2.2	12.90C	7″	"	
CASE 79	22 52	+61 03	1.25	3.97C	V	701001	
"	"	"	1.65	2.68C	V	"	
"	"	"	2.2	2.03C	V	"	
"	"	"	3.4	1.30C	V	"	
BS 8714	22 52 07.5	+16 40 29	0.98	S	−	801109	22521+1640
CSS 718	"	"	1.2	2.09MV	−	790004	"
"	"	"	1.6	1.17MV	−	"	"
"	"	"	2.2	0.87MV	−	"	"
"	"	"	3.4	0.70MV	−	"	"

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2986	22h52m07.6s	+16°40′31″	4.2	0.5M	10′	830610	" " "
"	"	"	11	−0.3M	10′	"	" " "
"	"	"	20	−4.7M	10′	"	" " "
IRC+20539	22 52 08	+16 41 00	2.2	0.85M	10′	690001	" " "
NGC 7410	22 52 11	−39 55 42	1.25	10.86C	12″	820813	22522−3955 *0000*
"	"	"	1.25	10.34C	18″	"	" " "
"	"	"	1.25	9.78C	30″	"	" " "
"	"	"	1.25	9.80C	33″	"	" " "
"	"	"	1.25	9.21C	56″	"	" " "
"	"	"	1.65	10.12C	12″	"	" " "
"	"	"	1.65	9.61C	18″	"	" " "
"	"	"	1.65	9.04C	30″	"	" " "
"	"	"	1.65	9.08C	33″	"	" " "
"	"	"	1.65	8.49C	56″	"	" " "
"	"	"	2.2	9.86M	12″	"	" " "
"	"	"	2.2	9.35M	18″	"	" " "
"	"	"	2.2	8.80M	30″	"	" " "
"	"	"	2.2	8.83M	33″	"	" " "
"	"	"	2.2	8.22M	56″	"	" " "
RAFGL 5723S	22 52 15.2	+24 07 13	4.2	1.7M	10′	830610	22522+2407 *1000*
IRC+20540	22 52 16	+24 06 54	2.2	1.92M	10′	690001	" " "
ESO 346−G14	22 52 17	−38 51 06	1.65	13.83M	17″	810416	
"	"	"	1.65	13.51M	30″	"	
NGC 7419 NOM.	22 52 18	+60 34					
NGC 7419 A	−	−	2.2	4.35M	11″	741006	
"	−	−	3.6	3.97M	11″	"	
"	−	−	4.8	4.02M	11″	"	
"	−	−	10	3.75M	11″	"	
NGC 7419 C	−	−	1.03	8.73A	42″	"	
"	−	−	1.04	8.68A	42″	"	
"	−	−	1.06	8.69A	42″	"	
"	−	−	1.08	8.61A	42″	"	
"	−	−	1.10	8.70A	42″	"	
"	−	−	2.2	3.91M	11″	"	
"	−	−	3.6	3.49M	11″	"	
"	−	−	4.8	3.75M	11″	"	
"	−	−	10	3.10M	11″	"	
NGC 7419 D	−	−	2.2	3.93M	11″	"	
"	−	−	3.6	3.49M	11″	"	
"	−	−	4.8	3.56M	11″	"	
"	−	−	10	2.93M	11″	"	
NGC 7419 E	−	−	2.2	4.10M	11″	"	
"	−	−	3.6	3.56M	11″	"	
"	−	−	4.8	3.53M	11″	"	
"	−	−	10	2.96M	11″	"	
NGC 7419 G	−	−	2.2	4.35M	11″	"	
"	−	−	3.6	3.56M	11″	"	
"	−	−	4.8	3.73M	11″	"	
"	−	−	10	2.96M	11″	"	
RAFGL 5724S	22 52 18.4	−09 38 29	4.2	1.2M	10′	830610	
IRC−10589	22 52 20	−09 38 42	2.2	2.68M	10′	690001	
2252−089	22 52 27.4	−09 00 01	1.20	19.26M	7″	831104	
"	"	"	2.19	16.87M	7″	"	
RAFGL 5725S	22 52 30.0	+20 03 24	20	−5.0M	10′	830610	
IRC+60375	22 52 31	+60 33 12	1.03	7.72A	11″	741006	22525+6033 *2211*
"	"	"	1.04	7.65A	11″	"	" " "
"	"	"	1.06	7.84A	11″	"	" " "
"	"	"	1.09	7.47A	11″	"	" " "
"	"	"	1.10	7.49A	11″	"	" " "
"	"	"	1.15	7.47A	11″	"	" " "
"	"	"	2.2	2.35M	11″	"	" " "
"	"	"	2.2	1.86M	10′	690001	" " "
"	"	"	3.6	1.43M	11″	741006	" " "
"	"	"	4.8	0.95M	11″	"	" " "
"	"	"	8.6	−0.14M	11″	"	" " "
"	"	"	10	−0.92M	11″	"	" " "
"	"	"	10.8	−1.27M	11″	"	" " "
"	"	"	11.3	−1.30M	11″	"	" " "
"	"	"	12.8	−1.42M	11″	"	" " "
"	"	"	18	−2.24M	11″	"	" " "
"	"	"	22	−2.28M	11″	"	" " "
RAFGL 2987	22 52 31.0	+60 33 12	4.2	0.7M	10′	830610	" " "
"	"	"	11	−1.6M	10′	"	" " "
"	"	"	20	−2.2M	10′	"	" " "
IRC−30456	22 52 33	−29 52 54	2.2	−0.62M	10′	690001	22525−2952 *2211*
IRC+20541	22 52 34	+19 17 54	2.2	1.88M	10′	"	22525+1917 *1000*
V PSA	22 52 34.9	−29 52 42	1.2	0.91MV	−	790004	22525−2952 *2211*
"	"	"	1.6	−0.07MV	−	"	" " "
"	"	"	2.2	−0.48MV	−	"	" " "
"	"	"	3.4	−0.82MV	−	"	" " "
22525−2952	22 52 34.9	−29 52 47	12	209J	30″	850701	" " "
"	"	"	25	81.3J	30″	"	" " "
"	"	"	60	13.8J	60″	"	" " "
"	"	"	100	5.3J	120″	"	" " "
RAFGL 2989	22 52 35.0	−29 52 43	4.2	−0.9M	10′	830610	" " "
"	"	"	11	−2.1M	10′	"	" " "
"	"	"	20	−2.3M	10′	"	" " "
"	"	"	27	−2.7M	10′	"	" " "
RAFGL 2988	22 52 38.3	+84 46 49	4.2	0.5M	10′	"	22526+8446 *1100*
AFGL 2988	"	"	4.6	0.9M	−	790106	" " "
"	"	"	10.6	0.6M	−	"	" " "
RAFGL 2988	"	"	11	−0.7M	10′	830610	" " "
"	"	"	20	−1.2M	10′	"	" " "
CCS 3170	22 52 47	+60 31	1.00	6.37M	−	810001	22525+6033 *2211*
"	"	"	1.25	5.44M	−	"	" " "
"	"	"	1.65	4.35M	−	"	" " "
"	"	"	2.25	3.73M	−	"	" " "
"	"	"	3.12	3.56M	−	"	" " "
"	"	"	3.7	3.54M	−	"	" " "
22528+5936	22 52 48.7	+59 36 48	12	3.37J	30″	861122	22528+5936 *0122*
"	"	"	25	13.38J	30″	"	" " "
"	"	"	60	65.55J	60″	"	" " "
"	"	"	100	99.16J	120″	"	" " "
NGC 7412	22 52 54	−42 54 30	1.25	13.52C	V	851117	22529−4254 *0001*
"	"	"	1.25	12.23C	18″	841110	" " "
"	"	"	1.25	11.39C	34″	"	" " "
"	"	"	1.65	12.86C	V	851117	" " "
"	"	"	1.65	11.51C	18″	841110	" " "
"	"	"	1.65	10.70C	34″	"	" " "
"	"	"	2.2	12.60M	V	851117	" " "
"	"	"	2.2	11.29M	18″	841110	" " "
"	"	"	2.2	10.50M	34″	"	" " "
IRC+50451	22 53 04	+54 55 12	2.2	2.61M	10′	690001	22531+5455 *1101*
"	"	"	2.3	2.5M	−	740705	" " "
"	"	"	3.5	2.2M	−	"	" " "
"	"	"	4.8	*1.7M*	−	"	" " "
"	"	"	10.7	−0.6M	−	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
ESO 406−G22	22h53m05s	−34°49′18″	1.25	13.15M	30″	860610	
"	"	"	1.65	12.7M	30″	"	
"	"	"	2.2	12.20M	30″	"	
IRC−30457	22 53 11	−32 48 36	2.2	2.05M	10′	690001	22531−3248 *1000*
HD 216777	22 53 11.7	−08 05 19	1.25	6.80C	−	790603	
"	"	"	1.25	6.77C	−	830502	
"	"	"	1.65	6.45C	−	790603	
"	"	"	1.65	6.45C	−	830502	
"	"	"	2.2	6.41M	−	790603	
"	"	"	2.2	6.41C	−	830502	
RAFGL 5726S	22 53 36.0	+20 11 48	4.2	1.4M	10′	830610	
22536−3150	22 53 38.3	−31 50 00	12	1.26J	30″	860104	22536−3150 *0000*
"	"	"	25	0.35J	30″	"	" " "
"	"	"	60	0.40J	60″	"	" " "
"	"	"	100	1.00J	120″	"	" " "
HD 216898	22 53 44.1	+62 02 20	1.02	−0.38A	−	660401	
"	"	"	1.02	−.498A	−	800613	
"	"	"	1.05	−0.38A	−	660401	
"	"	"	1.05	−.500A	−	800613	
"	"	"	2.3	6.83M	−	780704	
"	"	"	3.6	6.70M	−	"	
NGC 7418	22 53 48	−37 17 48	1.25	13.21C	V	851117	22538−3717 *0001*
"	"	"	1.65	12.52C	V	"	" " "
"	"	"	1.65	10.03M	56″	810416	" " "
"	"	"	1.65	9.51M	84″	"	" " "
"	"	"	2.2	12.21M	V	851117	" " "
IC 5269B	22 53 49	−37 31 00	1.65	11.32M	56″	810416	
"	"	"	1.65	11.18M	70″	"	
22539+5758	22 53 54	+57 58	12	6.8J	30″	850003	22539+5758 *1222*
"	"	"	25	61J	30″	"	" " "
"	"	"	60	319J	60″	"	" " "
"	"	"	100	399J	120″	"	" " "
"	22 53 56.3	+57 58 44	12	6.81J	30″	861122	" " "
"	"	"	25	61.11J	30″	"	" " "
"	"	"	60	319.4J	60″	"	" " "
"	"	"	100	398.7J	120″	"	" " "
2254−204	22 54	−20 24	1.2	16.51C	−	820618	
"	"	"	1.6	15.54C	−	"	
"	"	"	2.2	14.58M	−	"	
IRC+60376	22 54 01	+62 09 54	2.2	2.24M	10′	690001	22540+6209 *1012*
RAFGL 4293	22 54 02.6	−57 40 04	11	−1.8M	10′	830610	22540−5740 *2210*
22540−5740	22 54 03.3	−57 40 03	12	106J	30″	850701	" " "
"	"	"	25	41.4J	30″	"	" " "
"	"	"	60	7.4J	60″	"	" " "
"	"	"	100	4.1J	120″	"	" " "
CEP A IRS 1	22 54 03.5	+61 46 30	2.2	0.008J	12″	840819	
CEP A IRS 2	22 54 04.6	+61 46 53	2.2	0.009J	12″	"	
CEP A #1	22 54 07.9	+61 45 57	2.2	P	V	860110	
CEP A IRS 3	22 54 08	+61 45 40	2.2	0.008J	12″	840819	
DI CEP	22 54 08.4	+58 24 00	0.6	S	−	740409	22541+5823 *0002*
"	"	"	1.08	11G	−	810210	" " "
"	"	"	1.65	8.16M	−	740502	" " "
"	"	"	2.2	7.46M	−	"	" " "
"	"	"	2.2	7.4M	11″	741108	" " "
"	"	"	2.2	8.00MV	12″	760107	" " "
"	"	"	3.4	6.39M	−	740502	" " "
"	"	"	3.5	7.01MV	12″	760107	" " "
"	"	"	3.6	6.8M	11″	741108	" " "
"	"	"	10	3.3M	11″	"	" " "
"	"	"	10	4.03MV	12″	760107	" " "
CEP A #1	22 54 09.0	+61 45 07	55	500J	50″	810209	
"	"	"	125	*400J*	50″	"	
GLIESE 880	22 54 10.0	+16 17 22	1.65	4.74M	−	741004	22541+1617 *0000*
"	"	"	2.2	4.55M	−	"	" " "
"	"	"	3.5	4.4M	−	"	" " "
CEP A ANON	22 54 10.2	+61 48 23	1.25	6.9M	−	840819	
"	"	"	1.65	5.8M	−	"	
"	"	"	2.2	5.6M	−	"	
"	"	"	3.4	5.5M	−	"	
"	"	"	4.8	4.8M	−	"	
CEP A #2	22 54 10.7	+61 45 43	55	700J	50″	810209	
"	"	"	125	500J	50″	"	
CEP A #3	22 54 12.1	+61 46 16	55	600J	50″	"	
"	"	"	125	400J	50″	"	
CEP A IRS 4	22 54 12.2	+61 46 10	2.2	0.007J	12″	840819	
AFGL 2991	22 54 13.0	+58 15 48	1.65	4.5MV	17″	800213	22542+5815 *1133*
"	"	"	2.28	3.9MV	17″	"	" " "
"	"	"	3.5	3.4MV	17″	"	" " "
RAFGL 2991	"	"	11	−0.8M	10′	830610	" " "
CEP A #4	22 54 13.2	+61 44 50	55	600J	50″	810209	
"	"	"	125	*400J*	50″	"	
IRC+50452	22 54 14	+49 27 42	2.2	0.76M	10′	690001	22542+4927 *1100*
BS 8726	22 54 14.0	+49 27 57	1.04	2.32M	−	780509	" " "
"	"	"	1.05	2.31M	−	"	" " "
"	"	"	1.08	2.37M	−	"	" " "
"	"	"	1.10	2.51M	−	"	" " "
"	"	"	1.25	1.87C	−	660302	" " "
"	"	"	1.25	1.87M	−	751004	" " "
"	"	"	1.65	1.20M	−	"	" " "
"	"	"	2.02	S	−	861105	" " "
"	"	"	2.2	0.84C	−	660302	" " "
"	"	"	2.2	0.84M	−	751004	" " "
"	"	"	3.4	0.61C	−	660302	" " "
"	"	"	3.5	0.61M	−	751004	" " "
RAFGL 2992	22 54 14.1	+49 27 59	4.2	0.6M	10′	830610	" " "
"	"	"	11	−0.5M	10′	"	" " "
CEP A #2	22 54 14.9	+61 45 17	2.2	P	V	860110	
CEP A #3	22 54 14.9	+61 45 37	2.2	P	V	"	
CEP A #4	22 54 14.9	+61 45 57	2.2	P	V	"	
CEP A #5	22 54 14.9	+61 46 52	55	600J	50″	810209	
"	"	"	125	500J	50″	"	
CEP A #6	22 54 15.8	+61 45 25	55	2200J	50″	"	
"	"	"	125	2800J	50″	"	
CEP A #7	22 54 15.9	+61 47 28	55	400J	50″	"	
"	"	"	125	*500J*	50″	"	
CEP A IRS 5	22 54 16.1	+61 45 22	1.25	11.49M	12″	840819	
"	"	"	1.65	10.55M	12″	"	
"	"	"	2.2	10.01M	12″	"	
"	"	"	2.2	0.035J	12″	"	
"	"	"	3.4	8.87M	6″	"	
CEP A 30″W	22 54 16.3	+61 45 54	2.12	*0.053X*	34″	830215	
CEP A #5	22 54 16.3	+61 45 57	2.2	P	V	860110	
CEP A #8	22 54 17.1	+61 46 01	55	2000J	50″	810209	
"	"	"	125	2900J	50″	"	
CEP A #6	22 54 17.8	+61 45 37	2.2	P	V	860110	
CEP A #7	22 54 17.8	+61 45 57	2.2	P	V	"	
CEP A #8	22 54 17.8	+61 46 17	2.2	P	V	"	

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CEP A #9	22h 54m 17.8s	+61°46′37″	2.2	P	V	"	
CEP A #10	22 54 18.3	+61 44 22	55	900J	50″	810209	
"	"	"	125	600J	50″	"	
CEP A #9	22 54 18.3	+61 48 04	55	300J	50″	"	
"	"	"	125	*500J*	50″	"	
CEP A IRS 6C	22 54 18.6	+61 45 49	3.4	8.5M	6″	840819	
CEP A #10	22 54 18.7	+61 45 57	2.2	P	V	860110	
CEP A (1+2)	22 54 19.1	+61 45 46	4.05	100G	11″	830309	
CEP A #11	22 54 19.2	+61 46 34	55	1400J	50″	810209	
"	"	"	125	1300J	50″	"	
CEP A (3)	22 54 19.6	+61 45 54	4.05	170G	10″	830309	
CEP A IRS 6A	22 54 19.8	+61 45 58	1.65	12.92M	12″	840819	
"	"	"	2.2	S	12″	"	
"	"	"	2.2	0.270J	12″	"	
"	"	"	2.2	8.37M	12″	"	
"	"	"	3.4	5.22M	6″	"	
"	"	"	4.8	4.17M	12″	"	
CEP A	22 54 19.9	+61 45 56	2.1	S	15″	820605	
"	"	"	2.12	0.062X	15″	"	
"	"	"	2.2	7.91M	15″	"	
"	"	"	2.3	P	60″	850413	
SH2 149 A	22 54 20	+58 15	1.2	S	17″	800601	
SH2 149 IRS	"	"	1.27	12.2F	36″	750506	
"	"	"	1.65	14.6F	36″	"	
"	"	"	2.1	S	17″	780711	
"	"	"	2.13	11.3F	36″	750506	
"	"	"	2.2	10.5F	36″	"	
"	"	"	2.37	8.6F	36″	"	
"	"	"	3.4	3.0F	36″	"	
CEP A	22 54 20	+61 46	3.6	P	–	840819	
22543+6143	22 54 20.2	+61 43 55	12	11.3J	30″	861122	
"	"	"	25	819.8J	30″	"	
"	"	"	60	12830J	60″	"	
"	"	"	100	20450J	120″	"	
CEP A–E30	22 54 20.5	+61 45 54	2.00	S	34″	830215	
CEP A	"	"	2.12	*0.100X*	34″	"	
CEP A 30″N	22 54 20.5	+61 46 24	2.12	0.060X	34″	"	
CEP A #11	22 54 20.6	+61 45 17	2.2	P	V	860110	
CEP A #12	22 54 20.6	+61 45 27	2.2	P	V	"	
CEP A #13	22 54 20.6	+61 45 37	2.2	P	V	"	
CEP A #14	22 54 20.6	+61 45 57	2.2	P	V	"	
CEP A #15	22 54 20.6	+61 46 07	2.2	P	V	"	
CEP A #16	22 54 20.6	+61 46 17	2.2	P	V	"	
CEP A #17	22 54 20.6	+61 46 27	2.2	P	V	"	
CEP A #18	22 54 20.6	+61 46 37	2.2	P	V	"	
CEP A #13	22 54 20.9	+61 45 07	55	4700J	50″	810209	
"	"	"	125	4900J	50″	"	
CEP A #12	22 54 20.9	+61 47 12	55	700J	50″	"	
"	"	"	125	500J	50″	"	
CEP A #19	22 54 21.0	+61 45 57	2.2	P	V	860110	
CEP A #14	22 54 21.7	+61 45 43	55	8400J	50″	810209	
"	"	"	125	12400J	50″	"	
IC 5267	22 54 22	−43 39 48	1.25	10.13C	22″	820813	22543−4339 *0001*
"	"	"	1.25	9.72C	33″	"	" "
"	"	"	1.25	9.30C	56″	"	" "
"	"	"	1.65	9.37C	22″	"	" "
"	"	"	1.65	8.97C	33″	"	" "
"	"	"	1.65	8.56C	56″	"	" "
"	"	"	1.65	8.15M	84″	810416	" "
"	"	"	1.65	7.96M	110″	"	" "
"	"	"	2.2	9.11M	22″	820813	" "
"	"	"	2.2	8.73M	33″	"	" "
"	"	"	2.2	8.34M	56″	"	" "
CEP A #15	22 54 22.1	+61 44 16	55	800J	50″	810209	
"	"	"	125	1100J	50″	"	
IC 1459	22 54 23	−36 43 48	1.25	10.84C	5″	860212	22544−3643 *0000*
"	"	"	1.65	9.70C	5″	"	" "
"	"	"	2.2	9.38M	5″	"	" "
"	"	"	3.8	9.11C	5″	"	" "
"	"	"	10	.0164J	5″	"	" "
"	"	"	12	*1.21J*	30″	"	" "
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	0.47J	60″	"	" "
"	"	"	100	*1.00J*	120″	"	" "
CEP A #16	22 54 23.0	+61 47 43	55	300J	50″	810209	
"	"	"	125	*500J*	50″	"	
CEP A #20	22 54 23.4	+61 45 37	2.2	P	V	860110	
CEP A #21	22 54 23.4	+61 45 57	2.2	P	V	"	
CEP A #22	22 54 23.4	+61 46 17	2.2	P	V	"	
CEP A #23	22 54 23.4	+61 46 37	2.2	P	V	"	
CEP A #24	22 54 23.4	+61 46 57	2.2	P	V	"	
CEP A #25	22 54 23.4	+61 47 17	2.2	P	V	"	
CEP A IRS 6B	22 54 23.5	+61 45 58	1.25	12.07M	12″	840819	
"	"	"	1.65	11.23M	12″	"	
"	"	"	2.2	0.050J	12″	"	
"	"	"	2.2	9.01M	12″	"	
"	"	"	3.4	6.84M	6″	"	
"	"	"	4.8	6.00M	12″	"	
CEP A #17	22 54 23.8	+61 46 16	55	2400J	50″	810209	
"	"	"	125	2700J	50″	"	
22544+5808	22 54 24	+58 08	12	0.53J	30″	850003	22544+5808 *0001*
"	"	"	25	1.2J	30″	"	" "
"	"	"	60	3.8J	60″	"	" "
CEP A 30S30E	22 54 24.7	+61 45 24	2.12	0.060X	34″	830215	
CEP A 30″E	22 54 24.7	+61 45 54	2.12	0.254X	34″	"	
CEP A 30N30E	22 54 24.7	+61 46 24	2.12	0.148X	34″	"	
CEP A #18	22 54 25.0	+61 46 52	55	1200J	50″	810209	
"	"	"	125	400J	50″	"	
S AQR	22 54 25.7	−20 36 37	1.04	4.99MV	–	720002	22544−2036 *1100*
"	"	"	1.05	5.29CV	–	"	" "
"	"	"	1.2	4.07MV	–	790004	" "
"	"	"	1.6	3.26MV	–	"	" "
"	"	"	2.2	2.78MV	–	"	" "
"	"	"	3.4	2.26MV	–	"	" "
CEP A #19	22 54 25.8	+61 44 49	55	1200J	50″	810209	
"	"	"	125	600J	50″	"	
RAFGL 2993	22 54 25.9	−20 36 39	4.2	1.8M	10′	830610	22544−2036 *1100*
CEP A IRS 7	22 54 26.1	+61 45 06	2.2	0.005J	12″	840819	
CEP A #20	22 54 26.1	+61 45 25	55	3800J	50″	810209	
"	"	"	125	2400J	50″	"	
CEP A #26	22 54 26.2	+61 45 37	2.2	P	V	860110	
CEP A #27	22 54 26.2	+61 45 57	2.2	P	V	"	
CEP A #28	22 54 26.2	+61 46 17	2.2	P	V	"	
CEP A #29	22 54 26.2	+61 46 37	2.2	P	V	"	
CEP A #30	22 54 26.2	+61 46 57	2.2	P	V	"	
IRC−20624	22 54 27	−20 36 12	2.2	2.80M	10′	690001	22544−2036 *1100*
CEP A #21	22 54 27.2	+61 43 56	55	400J	50″	810209	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	125	*400J*	50″	"	
CEP A #22	22 54 27.2	+61 47 22	55	500J	50″	"	
"	"	"	125	*500J*	50″	"	
CEP A #23	22 54 28.9	+61 46 01	55	1700J	50″	"	
"	"	"	125	800J	50″	"	
CEP A 60″E	22 54 29.0	+61 45 54	2.12	0.086X	34″	830215	
CEP A #31	22 54 29.0	+61 45 57	2.2	P	V	860110	
CEP A #32	22 54 29.0	+61 46 17	2.2	P	V	"	
CEP A 30N60E	22 54 29.0	+61 46 24	2.12	0.108X	34″	830215	
CEP A #33	22 54 29.0	+61 46 37	2.2	P	V	860110	
CEP A #34	22 54 29.0	+61 46 57	2.2	P	V	"	
CEP A #24	22 54 30.2	+61 44 28	55	300J	50″	810209	
"	"	"	125	*400J*	50″	"	
CEP A #25	22 54 30.2	+61 46 34	55	900J	50″	"	
"	"	"	125	*500J*	50″	"	
CEP A #26	22 54 30.6	+61 45 07	55	500J	50″	"	
"	"	"	125	*400J*	50″	"	
MARK 923	22 54 31.9	+04 24 32	60	1.47J	60″	861203	22545+0424 *00*
CEP A #35	22 54 31.9	+61 46 37	2.2	P	V	860110	
IRC+10524	22 54 32	+14 09 24	2.2	2.64M	10′	690001	22545+1409 00
CEP A IRS 8	22 54 32.2	+61 45 20	2.2	0.015J	12″	840819	
CEP A #27	22 54 32.2	+61 47 02	55	400J	50″	810209	
"	"	"	125	*500J*	50″	"	
CEP A 30N90E	22 54 33.2	+61 46 24	2.12	0.097X	34″	830215	
CEP A #28	22 54 33.3	+61 45 39	55	600J	50″	810209	
"	"	"	125	*400J*	50″	"	
CEP A #36	22 54 33.3	+61 45 57	2.2	P	V	860110	
CEP A #29	22 54 34.0	+61 46 16	55	600J	50″	810209	
"	"	"	125	*500J*	50″	"	
22546+5814	22 54 36	+58 14	12	2.2J	30″	850003	22546+5814 *00*
"	"	"	25	4.2J	30″	"	" "
CEP A #30	22 54 36.0	+61 46 46	55	400J	50″	810209	
"	"	"	125	*500J*	50″	"	
IRC+60377	22 54 37	+61 15 24	1.04	5.74M	–	740806	22546+6115 *11*
"	"	"	1.05	5.64C	–	"	" "
"	"	"	2.2	2.38M	10′	690001	" "
"	"	"	2.3	2.5M	–	740705	" "
"	"	"	2.3	2.37M	–	790604	" "
"	"	"	3.5	1.8M	–	740705	" "
"	"	"	3.6	1.72M	–	790604	" "
"	"	"	4.8	1.6M	–	740705	" "
"	"	"	4.9	1.67M	–	790604	" "
"	"	"	8.7	0.77M	–	"	" "
"	"	"	10	0.5M	–	740705	" "
"	"	"	10.0	−0.09M	–	790604	" "
"	"	"	11.4	−0.67M	–	"	" "
"	"	"	12.6	−0.47M	–	"	" "
RAFGL 2996	22 54 37.0	+61 15 24	4.2	1.3M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
CEP A 30N120E	22 54 37.4	+61 46 24	2.12	0.055X	34″	830215	
CEP A 150″E	22 54 41.6	+61 45 54	2.12	0.101X	34″	"	
CEP OB3 FIRS1	22 54 42	+61 47 12	80	−14.8R	4.5′	790514	
"	"	"	150	−15.5R	4.5′	"	
RAFGL 5727S	22 54 46.0	−53 46 36	11	−1.5M	10′	830610	
"	"	"	27	−6.7M	10′	"	
2254+074	22 54 46.0	+07 27 10	1.2	13.90C	–	820618	
OY 091	"	"	1.2	.0019J	V	860813	
"	"	"	1.2	P	V	"	
2254+074	"	"	1.6	12.99C	–	820618	
OY 091	"	"	1.64	P	V	860813	
"	"	"	1.64	.0029JV	V	"	
2254+074	"	"	2.2	12.16M	–	820618	
OY 091	"	"	2.2	P	12″	820714	
"	"	"	2.2	.0071J	12″	"	
2254+074	"	"	12	*0.041J*	30″	860908	
"	"	"	25	*0.073J*	30″	"	
"	"	"	60	0.155J	60″	"	
"	"	"	100	*0.366J*	120″	"	
HD 217086	22 54 48.9	+62 27 34	1.02	−0.59A	–	660401	
"	"	"	1.02	−.771A	–	800613	
"	"	"	1.05	−0.59A	–	660401	
"	"	"	1.05	−.773A	–	800613	
"	"	"	1.23	6.233M	–	830210	
"	"	"	1.66	6.082M	–	"	
"	"	"	2.22	5.992M	–	"	
"	"	"	3.45	5.911M	–	"	
"	"	"	4.63	5.754M	–	"	
HD 217050	22 54 51.5	+48 25 00	1.10	5.319C	–	830103	22548+4824 *00*
EW LAC	"	"	1.25	P	–	790301	" "
"	"	"	1.25	5.29MV	–	"	" "
BS 8731	"	"	1.25	5.34M	–	841111	" "
EW LAC	"	"	1.6	5.23C	V	730001	" "
BS 8731	"	"	1.60	5.30M	–	841111	" "
EW LAC	"	"	2.2	4.95MV	–	790301	" "
"	"	"	2.2	P	–	"	" "
BS 8731	"	"	2.2	5.16M	–	841111	" "
EW LAC	"	"	2.2	5.00M	V	730001	" "
HD 217050	"	"	2.3	5.04M	11″	740807	" "
EW LAC	"	"	3.5	4.72C	V	730001	" "
HD 217050	"	"	3.6	4.58M	11″	740807	" "
"	"	"	4.9	4.20M	11″	"	" "
"	"	"	8.7	3.49M	11″	"	" "
"	"	"	10	3.50M	11″	"	" "
"	"	"	11.4	3.34M	11″	"	" "
IRC−30458	22 54 53	−29 53 30	2.2	1.00M	10′	690001	22549−2953 *10*
RAFGL 4294	22 54 53.1	+84 04 44	4.2	1.2M	10′	830610	22549+8404 *10*
ALF PSA	22 54 53.5	−29 53 16	1.06	1.996M	–	681103	22549−2953 *10*
BS 8728	"	"	1.2	1.02M	–	740405	" "
"	"	"	1.24	1.06M	6.6″	861119	" "
"	"	"	1.25	1.02C	–	660302	" "
"	"	"	1.25	1.075M	–	810419	" "
"	"	"	1.25	1.06M	13″	810720	" "
HD 216956	"	"	1.25	1.19M	13″	861123	" "
BS 8728	"	"	1.6	1.03M	–	740405	" "
"	"	"	1.65	1.034M	–	810419	" "
"	"	"	1.65	1.04M	13″	810720	" "
HD 216956	"	"	1.65	1.18M	13″	861123	" "
BS 8728	"	"	2.2	0.97C	–	660302	" "
"	"	"	2.2	0.99M	–	740405	" "
"	"	"	2.2	1.019M	–	810419	" "
ALF PSA	"	"	2.2	1.16M	10″	791002	" "
BS 8728	"	"	2.2	1.03M	13″	810720	" "
HD 216956	"	"	2.2	1.21M	13″	861123	" "
BS 8728	"	"	2.20	1.04M	6.6″	861119	" "
"	"	"	3.4	0.95M	–	740405	" "
HD 216956	"	"	3.4	1.13M	13″	861123	" "
BS 8728	"	"	3.6	0.998M	–	810419	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	3.7	1.00M	13″	810720	"	"
"	"	"	3.8	0.96M	5.1″	840902	"	"
"	"	"	3.80	1.00M	6.6″	861119	"	"
RAFGL 2995	"	"	4.2	0.7M	10′	830610	"	"
BS 8728	"	"	4.70	1.01M	6.6″	861119	"	"
"	"	"	4.8	1.025M	-	810419	"	"
"	"	"	4.8	0.94M	5.1″	840902	"	"
"	"	"	4.8	1.04M	13″	810720	"	"
HD 216956	"	"	4.8	1.21M	13″	861123	"	"
RAFGL 2995	"	"	11	0.2M	10′	830610	"	"
ALF PSA	"	"	60	8.84J	60″	860907	"	"
RAFGL 2997S	22 54 54.0	+61 46 54	11	−1.0M	10′	830610	22548+6147	0044
"	"	"	20	−2.9M	10′	"	"	"
51 PEG	22 55 00.3	+20 30 00	1.25	4.37C	-	650001	22550+2030	0000
BS 8729	"	"	1.25	4.37C	-	660302	"	"
51 PEG	"	"	1.25	4.36C	-	680501	"	"
HD 217014	"	"	1.26	4.36C	12″	850503	"	"
"	"	"	1.60	4.03C	12″	"	"	"
51 PEG	"	"	2.2	3.99C	-	650001	"	"
BS 8729	"	"	2.2	3.99C	-	660302	"	"
51 PEG	"	"	2.2	3.99C	-	680501	"	"
HD 217014	"	"	2.22	3.96C	12″	850503	"	"
51 PEG	"	"	3.4	3.78C	-	650001	"	"
BS 8729	"	"	3.4	3.78C	-	660302	"	"
51 PEG	"	"	3.5	3.80C	-	680501	"	"
HD 217014	"	"	3.54	3.96C	12″	850503	"	"
"	"	"	4.80	4.02C	12″	"	"	"
CRL 2999	22 55 00.3	+58 32 39	11	190J	-	760605	22556+5833	2211
2255+41	22 55 04.7	+41 38 14	1.25	.0002JV	5″	810803		
"	"	"	1.6	.0002J	8″	790910		
"	"	"	1.65	.0002JV	5″	810803		
2255+416	"	"	2.2	.0003JV	V	821201		
2255+41	"	"	2.2	.0004JV	5″	810803		
"	"	"	2.2	.0003J	8″	790910		
2255+416	"	"	4.8	.0006J	V	821201		
2255+41	"	"	10.6	*0.023J*	6″	810803		
IRC−30459	22 55 05	−26 26 06	2.2	2.10M	10′	690001	22550−2626	1000
RAFGL 5728S	22 55 05.0	−26 26 06	4.2	1.4M	10′	830610	"	"
IRC+40526	22 55 07	+42 44 42	2.2	2.86M	10′	690001	22551+4244	0000
IC 5270	22 55 08	−36 07 30	1.65	10.13M	56″	810416	22551−3607	0001
"	"	"	1.65	10.02M	70″	"	"	"
CEP B	22 55 08.7	+62 21 30	55	S	50″	810209		
IC 5271	22 55 16	−34 00 36	1.25	11.07C	18″	820813	22552−3400	0001
"	"	"	1.25	10.40C	33″	"	"	"
"	"	"	1.65	10.37C	18″	"	"	"
"	"	"	1.65	9.68C	33″	"	"	"
"	"	"	1.65	9.04M	56″	810416	"	"
"	"	"	1.65	8.87M	70″	"	"	"
"	"	"	2.2	10.08M	18″	820813	"	"
"	"	"	2.2	9.43M	33″	"	"	"
HD 217101	22 55 21.7	+39 02 27	1.25	6.55C	-	770801	22554+3903	0000
"	"	"	1.6	6.61C	-	"	"	"
"	"	"	2.2	6.67C	-	"	"	"
"	"	"	3.4	6.68C	-	"	"	"
2255−282	22 55 22.3	−28 14 22	1.20	15.63M	7″	831104		
"	"	"	1.64	15.06M	7″	"		
"	"	"	2.19	14.20M	7″	"		
IRC+20542	22 55 23	+17 45 30	2.2	2.05M	10′	690001	22553+1744	1100
RAFGL 5729S	22 55 23.0	+17 45 30	4.2	1.7M	10′	830610	"	"
RAFGL 5730S	22 55 25.0	+19 21 18	4.2	1.4M	10′	"		
RAFGL 3000	22 55 31.0	+62 21 30	4.2	1.6M	10′	"		
"	"	"	11	−1.3M	10′	"		
"	"	"	20	−3.4M	10′	"		
NGC 7432	22 55 33	+12 52	1.25	12.57C	12″	821010		
"	"	"	1.65	11.91C	12″	"		
"	"	"	2.2	11.52M	12″	"		
IRC+20543	22 55 37	+21 14 42	2.2	1.84M	10′	690001	22556+2114	1000
AS 501	22 55 39	+58 31	2.2	3.8M	11″	741108	22556+5833	2211
"	"	"	3.6	2.1M	11″	"	"	"
"	"	"	4.8	1.4M	11″	"	"	"
"	"	"	8.6	−0.9M	11″	"	"	"
"	"	"	10.8	−1.8M	11″	"	"	"
"	"	"	11.3	−1.9M	11″	"	"	"
"	"	"	12.8	−1.85M	11″	"	"	"
"	"	"	18	−2.8M	11″	"	"	"
"	"	"	22	−2.8M	11″	"	"	"
AFGL 2999	22 55 39.5	+58 33 28	1.25	6.1MV	26″	800213	"	"
"	"	"	1.65	4.7MV	26″	"	"	"
CRL 2999	"	"	2.2	P	40″	780007	"	"
AFGL 2999	"	"	2.25	3.3MV	26″	800213	"	"
CRL 2999	"	"	2.3	3.37M	11″	760606	"	"
AFGL 2999	"	"	3.58	1.9MV	26″	800213	"	"
CRL 2999	"	"	3.6	1.87M	11″	760606	"	"
RAFGL 2999	"	"	4.2	1.5M	10′	830610	"	"
CRL 2999	"	"	4.9	0.99M	11″	760606	"	"
AFGL 2999	"	"	4.9	1.0MV	26″	800213	"	"
"	"	"	8.6	−1.1MV	26″	"	"	"
CRL 2999	"	"	8.7	−0.77M	11″	760606	"	"
AFGL 2999	"	"	10.7	−2.2MV	26″	800213	"	"
CRL 2999	"	"	10	−1.52M	11″	760606	"	"
RAFGL 2999	"	"	11	−2.1M	10′	830610	"	"
CRL 2999	"	"	11.4	−2.14M	11″	760606	"	"
AFGL 2999	"	"	12.2	−2.0MV	26″	800213	"	"
CRL 2999	"	"	12.5	−2.04M	11″	760606	"	"
AFGL 2999	"	"	18	−3.2MV	26″	800213	"	"
CRL 2999	"	"	19.5	−3.32M	11″	760606	"	"
RAFGL 2999	"	"	20	−3.3M	10′	830610	"	"
CRL 2999	"	"	23	−3.63M	11″	760606	"	"
RAFGL 3001	22 55 39.6	+21 14 45	4.2	1.6M	10′	830610	22556+2114	1000
"	"	"	11	−1.0M	10′	"	"	"
RAFGL 3002S	22 55 51.0	+28 20 06	4.2	1.1M	10′	"		
"	"	"	11	−1.2M	10′	"		
RAFGL 5609	22 55 55.9	−46 13 00	11	−0.1M	10′	"		
"	"	"	20	−2.6M	10′	"		
RAFGL 5731S	22 56 00.0	+64 53 24	20	−3.9M	10′	"		
MARK 311	22 56 05.3	+14 54 07	60	1.92J	60″	861203	22560+1454	0000
IRC+60378	22 56 11	+56 42 36	2.2	2.92M	10′	690001	22561+5642	0001
RAFGL 5732S	22 56 11.0	+56 42 36	4.2	1.6M	10′	830610	"	"
RAFGL 5610	22 56 14.4	−45 52 35	20	−2.9M	10′	"		
"	"	"	27	−2.2M	10′	"		
RAFGL 3004	22 56 19.0	+58 31 06	11	−1.5M	10′	"	22566+5830	1233
"	"	"	20	−3.2M	10′	"	"	"
PKS 2256+017	22 56 24.6	+01 47 36	0.6	S	5″	830207		
OZ 187	"	"	1.2	16.19MV	5″	"		
"	"	"	1.6	15.76MV	5″	"		
"	"	"	2.2	14.95MV	5″	"		
IRC+20544	22 56 34	+24 38 06	2.2	2.96M	10′	690001	22565+2439	0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
	h m s	° ′ ″						
S 152	22 56 34	+58 31	1.65	9.36M	15″	721202	22566+5830	1233
"	"	"	1.65	9.16M	22″	"	"	"
"	"	"	1.65	9.00M	27″	"	"	"
"	"	"	1.65	8.60M	40″	"	"	"
"	"	"	1.65	8.40M	55″	"	"	"
"	"	"	1.65	8.10M	85″	"	"	"
"	"	"	1.65	8.17M	116″	"	"	"
"	"	"	2.2	9.02M	15″	"	"	"
"	"	"	2.2	8.57M	22″	"	"	"
"	"	"	2.2	8.38M	27″	"	"	"
"	"	"	2.2	7.92M	40″	"	"	"
"	"	"	2.2	7.60M	55″	"	"	"
"	"	"	2.2	7.57M	57″	"	"	"
"	"	"	2.2	7.32M	85″	"	"	"
"	"	"	2.2	7.22M	116″	"	"	"
"	"	"	3.5	8.27M	15″	"	"	"
"	"	"	3.5	7.70M	22″	"	"	"
"	"	"	3.5	7.45M	27″	"	"	"
"	"	"	3.5	6.07M	40″	"	"	"
"	"	"	3.5	5.60M	55″	"	"	"
"	"	"	3.5	4.92M	85″	"	"	"
"	"	"	3.5	4.77M	116″	"	"	"
RAFGL 3003S	22 56 34.2	+24 39 15	4.2	1.7M	10′	830610	22565+2439	0000
22566+5828	22 56 36	+58 28	12	5.7J	30″	850003	22566+5828	1133
"	"	"	25	34J	30″	"	"	"
IC 5273	22 56 38.3	−37 58 29	1.6	10.44M	34″	821013	22566−3758	0001
"	"	"	1.6	9.76M	58″	"	"	"
RAFGL 3005	22 56 57.7	−13 20 21	4.2	1.4M	10′	830610		
IRC+50453	22 56 59	+52 22 54	2.2	2.92M	10′	690001	22569+5223	0001
IRC−10590	22 57 00	−13 20 30	2.2	2.80M	10′	"	"	"
EIC 880	22 57 15.9	+07 05 13	2.7	6F	-	780604	22572+0705	0000
IRC−30460	22 57 23	−25 25 54	2.2	2.67M	10′	690001	22573−2525	0000
NGC 7448	22 57 34.9	+15 42 50	1.23	12.14M	10″	810207	22575+1542	0011
"	"	"	1.66	11.52C	10″	"	"	"
"	"	"	2.22	11.15C	10″	"	"	"
IRC 00525	22 57 37	−00 39 06	1.04	4.44M	-	740806	22576−0039	1000
"	"	"	1.05	4.45M	-	"	"	"
"	"	"	2.2	2.47M	10′	690001	"	"
YALE 5572	22 57 38.1	−22 47 37	1.25	5.275C	-	760907	22575−2247	0000
"	"	"	1.25	5.36C	-	840104	"	"
"	"	"	1.65	4.55M	-	741004	"	"
YALE 5572	"	"	1.65	4.620C	-	760907	"	"
GLIESE 884	"	"	1.65	4.66C	-	840104	"	"
"	"	"	2.2	4.44M	-	741004	"	"
YALE 5572	"	"	2.2	4.455M	-	760907	"	"
GLIESE 884	"	"	2.2	4.50M	-	840104	"	"
"	"	"	3.5	4.4M	-	741004	"	"
YALE 5572	"	"	3.5	4.295C	-	760907	"	"
RAFGL 3007	22 57 54.2	+35 38 41	4.2	1.1M	10′	830610	22579+3538	1000
IRC+40527	22 57 56	+35 38 36	2.2	2.02M	10′	690001	"	"
ZET GRU	22 57 56.3	−53 01 21	1.00	−1.05A	-	760914	22579−5301	1000
"	"	"	1.03	3.35M	-	710407	"	"
"	"	"	1.03	−1.08A	-	760914	"	"
"	"	"	1.04	3.34M	-	710407	"	"
"	"	"	1.04	−1.09A	-	760914	"	"
"	"	"	1.08	3.31M	-	710407	"	"
"	"	"	1.08	−1.12A	-	760914	"	"
HD 217476	22 57 58.1	+56 40 36	1.06	S	-	820905	22579+5640	1001
BS 8752	"	"	1.25	2.52C	-	650002	"	"
"	"	"	1.25	2.52C	-	660302	"	"
"	"	"	1.25	2.52C	-	670801	"	"
"	"	"	2.02	S	-	861105	"	"
"	"	"	2.2	1.80C	-	650002	"	"
"	"	"	2.2	1.80C	-	660302	"	"
"	"	"	2.2	1.80C	-	670801	"	"
"	"	"	2.2	1.7M	-	810904	"	"
"	"	"	2.29	S	-	"	"	"
HD 217476	"	"	2.3	1.23M	-	741105	"	"
BS 8752	"	"	3.4	1.54C	-	650002	"	"
"	"	"	3.4	1.54C	-	660302	"	"
"	"	"	3.4	1.54C	-	670801	"	"
"	"	"	3.5	−24.0L	-	701003	"	"
"	"	"	3.5	1.10M	-	710403	"	"
HD 217476	"	"	3.6	0.97M	-	741105	"	"
BS 8752	"	"	4.9	−24.1L	-	701003	"	"
"	"	"	4.9	0.93M	-	710403	"	"
HD 217476	"	"	4.9	0.71M	-	741105	"	"
BS 8752	"	"	8.4	−24.4L	-	701003	"	"
"	"	"	8.4	0.36M	-	710403	"	"
"	"	"	8.6	0.75M	-	811002	"	"
HD 217476	"	"	8.7	0.36M	-	741105	"	"
BS 8752	"	"	10	1.00C	-	670801	"	"
HD 217476	"	"	10.0	0.50M	-	741105	"	"
BS 8752	"	"	10.4	0.95C	-	650002	"	"
"	"	"	10.7	0.93M	-	811002	"	"
"	"	"	11	0.43M	-	710403	"	"
"	"	"	11.0	−24.6L	-	701003	"	"
HD 217476	"	"	11.4	0.59M	-	741105	"	"
BS 8752	"	"	12.2	0.96M	-	811002	"	"
HD 217476	"	"	12.6	0.46M	-	741105	"	"
"	"	"	19.5	0.18M	-	"	"	"
RAFGL 3006	22 57 58.2	+56 40 37	4.2	0.7M	10′	830610	"	"
"	"	"	11	0.5M	10′	"	"	"
"	"	"	20	0.2M	10′	"	"	"
IRC+60379	22 58 00	+56 40 42	2.2	1.66M	10′	690001	"	"
"	"	"	10.2	1.62M	-	700302	"	"
IC 5269C	22 58 02	−35 38 24	1.65	12.72M	42″	810416		
IRC+20545	22 58 02	+19 08 24	2.2	2.53M	10′	690001	22580+1908	1000
HD 217490	22 58 04.9	+59 21 03	1.25	P	-	820416		
"	"	"	1.6	P	-	"		
"	"	"	2.2	P	-	"		
MR 119	22 58 07.7	+60 39 29	1.07	9.13M	-	750505		
"	"	"	1.11	9.22M	-	"		
MARK 312	22 58 08.8	+16 05 34	60	0.69J	60″	861203	22581+1605	0000
MARK 523	22 58 09.2	+07 02 05	60	0.58J	60″	"	22581+0702	0000
IRC 00526	22 58 11	+02 45 00	2.2	2.77M	10′	690001	22581+0244	0000
AFGL 3011	22 58 29.7	+64 02 38	1.65	6.6M	26″	800213	22585+6402	2111
CRL 3011	"	"	2.2	P	40″	780007	"	"
AFGL 3011	"	"	2.25	4.3M	26″	800213	"	"
CRL 3011	"	"	2.3	4.22M	11″	760606	"	"
"	"	"	3	S	-	780408	"	"
AFGL 3011	"	"	3.58	1.9M	26″	800213	"	"
CRL 3011	"	"	3.6	1.73M	11″	760606	"	"
RAFGL 3011	"	"	4.2	0.9M	10′	830610	"	"
CRL 3011	"	"	4.9	0.48M	11″	760606	"	"
AFGL 3011	"	"	4.9	0.7M	26″	800213	"	"
"	"	"	8.6	−0.8M	26″	"	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
CRL 3011	h m s	° ′ ″	8.7	−0.89M	11″	760606	" " "
"	"	"	10	−1.07M	11″	"	" " "
AFGL 3011	"	"	10.7	−1.4M	26″	800213	" " "
RAFGL 3011	"	"	11	−1.4M	10′	830610	" " "
CRL 3011	"	"	11.4	−1.41M	11″	760606	" " "
AFGL 3011	"	"	12	91.2J	30″	860918	" " "
"	"	"	12.2	−1.5M	26″	800213	" " "
CRL 3011	"	"	12.5	−1.43M	11″	760606	" " "
"	"	"	19.5	−1.63M	11″	"	" " "
RAFGL 3011	"	"	20	−3.4M	10′	830610	" " "
CRL 3011	"	"	23	−1.74M	11″	760606	" " "
AFGL 3011	"	"	25	43.5J	30″	860918	" " "
"	"	"	60	10.3J	60″	"	" " "
CRL 3011	22 58 32.0	+64 02 44	2.2	7.3J	–	760605	" " "
"	"	"	3.6	97J	–	"	" " "
"	"	"	5.0	200J	–	"	" " "
"	"	"	8.4	100J	–	"	" " "
"	"	"	8.8	85J	–	"	" " "
"	"	"	10.4	110J	–	"	" " "
"	"	"	10.6	76J	–	"	" " "
"	"	"	11.6	130J	–	"	" " "
"	"	"	12.6	70J	–	"	" " "
HD 217543	22 58 34.7	+38 26 21	1.10	6.733C	–	830103	
"	"	"	1.6	6.87C	V	730001	
"	"	"	2.2	6.92M	V	"	
IRC−30461	22 58 35	−29 07 30	2.2	2.44M	10′	690001	22586−2907 0000
UGC 12304	22 58 36.3	+05 23 05	1.6	11.46MV	18″	850211	22586+0523 0000
"	"	"	1.6	11.78MV	23″	"	" " "
RAFGL 3010	22 58 37.6	+46 14 31	4.2	0.7M	10′	830610	22586+4614 1110
"	"	"	11	−0.7M	10′	"	" " "
"	"	"	20	−0.3M	10′	"	" " "
IRC+50454	22 58 38	+46 14 42	2.2	1.08M	10′	690001	" " "
RAFGL 7203S	22 58 44.1	−36 53 57	11	−0.6M	10′	830610	" " "
MARK 524	22 58 45.3	+09 19 48	60	0.59J	60″	861203	22587+0919 0000
IRC−10591	22 58 47	−07 19 54	2.2	2.97M	10′	690001	
1E2259+586	22 59 02.8	+58 36 33	1.65	17.5M	5.7″	820611	
1E2259+586D	"	"	3.4	S	–	831116	
IRC+30503	22 59 07	+32 20 54	2.2	0.80M	10′	690001	22591+3220 1100
RAFGL 3012	22 59 10.0	+32 20 38	4.2	0.6M	10′	830610	" " "
"	"	"	11	−0.9M	10′	"	" " "
RAFGL 7204S	22 59 18.1	−47 31 23	20	−2.8M	10′	"	
NGC 7456	22 59 22	−39 50 18	1.65	10.32M	84″	810416	22594−3950 0000
"	"	"	1.65	10.05M	110″	"	" " "
IRC+60380	22 59 23	+56 50 00	2.2	2.82M	10′	690001	22593+5650 0001
RAFGL 3014S	22 59 23.4	+56 50 12	4.2	1.8M	10′	830610	" " "
RAFGL 3013	22 59 24.7	+61 17 43	4.2	0.8M	10′	"	22594+6117 1101
"	"	"	11	−0.6M	10′	"	" " "
IRC+60381	22 59 25	+61 18 06	2.2	1.14M	10′	690001	" " "
IRC+50455	22 59 31	+45 37 12	2.2	2.98M	10′	"	22595+4537 1000
RAFGL 3015	22 59 31.0	+45 37 12	4.2	1.6M	10′	830610	" " "
MARK 313	22 59 31.7	+15 41 44	1.24	11.29M	12″	830515	22595+1541 0001
"	"	"	1.65	10.49M	12″	"	" " "
"	"	"	2.22	10.23M	12″	"	" " "
"	22 59 31.8	+15 41 47	60	3.12J	60″	861203	" " "
VY AND	22 59 33.2	+45 37 00	1.00	5.65M	–	810001	22595+4537 1000
"	"	"	1.25	4.83M	–	"	" " "
"	"	"	1.27	4.83M	V	800712	" " "
"	"	"	1.62	3.61M	V	"	" " "
"	"	"	1.65	3.81M	–	810001	" " "
"	"	"	2.25	2.99M	–	"	" " "
"	"	"	2.25	3.06M	V	800712	" " "
"	"	"	3.12	2.87M	–	810001	" " "
"	"	"	3.4	2.20M	V	800712	" " "
"	"	"	3.7	2.47M	–	810001	" " "
RAFGL 7205S	22 59 34.2	−47 11 55	20	−2.9M	10′	830610	" " "
RAFGL 5733S	22 59 36.1	+50 34 51	4.2	2.1M	10′	"	22596+5036 0000
22596+1019	22 59 36.7	+10 19 17	12	112J	30″	850701	" " "
"	"	"	25	65.3J	30″	"	" " "
"	"	"	60	9.9J	60″	"	" " "
"	"	"	100	3.3J	120″	"	" " "
OMI AND	22 59 36.9	+42 03 25	1.6	3.80C	V	730001	22595+4203 0000
"	"	"	1.65	3.82M	–	730105	" " "
"	"	"	2.2	3.84M	–	"	" " "
"	"	"	2.2	3.86M	V	730001	" " "
"	"	"	3.5	3.87M	–	730105	" " "
"	"	"	3.5	3.86C	V	730001	" " "
IRC+10525	22 59 37	+10 20 00	1.04	−14.2R	–	740401	
"	"	"	1.04	4.92M	–	850511	
"	"	"	1.05	−14.3R	–	740401	
"	"	"	1.25	−14.1R	–	"	
"	"	"	1.65	−14.1R	–	"	
"	"	"	2.2	−14.3R	–	"	
"	"	"	2.2	2.81M	10′	690001	
AFGL 4295	"	"	2.28	3.04M	17″	790401	
IRC+10525	"	"	2.3	3.2M	–	740705	
"	"	"	3.4	−14.5R	–	740401	
"	"	"	3.5	2.0M	–	740705	
AFGL 4295	"	"	3.5	1.98M	17″	790401	
IRC+10525	"	"	4.8	1.8M	–	740705	
AFGL 4295	"	"	4.9	1.18M	17″	790401	
"	"	"	8.4	−0.04M	17″	"	
IRC+10525	"	"	8.6	−0.1M	–	740705	
"	"	"	10.2	−15.4R	–	740401	
"	"	"	10.7	−0.9M	–	740705	
AFGL 4295	"	"	11.2	−0.95M	17″	790401	
"	"	"	12.5	−0.53M	17″	"	
IRC+50456	22 59 37	+50 35 42	2.2	2.98M	10′	690001	22596+5036 0000
AFGL 4295	22 59 37.0	+10 20 00	2.25	3.2M	26″	800213	
"	"	"	3.58	2.0M	26″	"	
RAFGL 4295	"	"	4.2	1.3M	10′	830610	
AFGL 4295	"	"	4.9	1.8M	26″	800213	
"	"	"	8.6	−0.1M	26″	"	
"	"	"	10.7	−0.9M	26″	"	
RAFGL 4295	"	"	11	−1.3M	10′	830610	
"	"	"	20	−3.3M	10′	"	
MARK 1127	22 59 38.3	+26 46 59	60	0.87J	60″	861203	22596+2647 0000
22598+5846	22 59 48	+58 46	12	0.47J	30″	850003	22598+5846 0002
"	"	"	25	0.74J	30″	"	" " "
"	"	"	60	1.7J	60″	"	" " "
22598−3641	22 59 49.3	−36 41 20	12	61.71J	30″	860805	22598−3641 0000
"	"	"	25	39.58J	30″	"	" " "
"	"	"	60	4.76J	60″	"	" " "
"	"	"	100	*437.8J*	120″	"	" " "
IRC−10592	22 59 56	−06 50 42	2.2	1.95M	10′	690001	
HD 217701	22 59 56.7	−06 50 32	1	4.05M	–	780309	
"	"	"	1.02	3.94M	–	691005	
RAFGL 5734S	22 59 56.8	−06 50 34	4.2	1.6M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 7462	22 h 59 m 58 s	−41 ° 06 ′ 12 ″	1.65	10.27M	56″	810416	23000−4105 0
"	"	"	1.65	10.18M	70″	"	" "
IRC+60382	23 00 02	+59 33 06	2.2	2.06M	10′	690001	23000+5932 2
AFGL 3016	23 00 02.0	+59 33 06	1.25	3.4M	26″	800213	" "
"	"	"	1.65	2.5M	26″	"	" "
"	"	"	2.25	2.1M	26″	"	" "
"	"	"	3.58	1.7M	26″	"	" "
RAFGL 3016	"	"	4.2	1.4M	10′	830610	" "
AFGL 3016	"	"	4.9	1.6M	26″	800213	" "
"	"	"	8.6	0.7M	26″	"	" "
"	"	"	10.7	−0.7M	26″	"	" "
RAFGL 3016	"	"	11	−1.1M	10′	830610	" "
AFGL 3016	"	"	12.2	−0.6M	26″	800213	" "
UV CAS	23 00 09.6	+59 20 28	1.25	8.00M	–	791108	23001+5920 0
"	"	"	1.6	7.53M	–	"	" "
"	"	"	2.2	7.27M	–	"	" "
"	"	"	12	3.6J	30″	860806	" "
"	"	"	25	1.3J	30″	"	" "
MARK 1128	23 00 11.3	+38 26 42	60	0.72J	60″	861203	23001+3826 0
RAFGL 7206S	23 00 11.4	−37 13 37	27	−3.1M	10′	830610	
2 AND	23 00 17.7	+42 29 18	1.03	5.24T	–	671101	23002+4229 0
"	"	"	1.03	0.349A	–	760914	"
"	"	"	1.08	5.25T	–	671101	"
"	"	"	1.08	0.362A	–	760914	"
"	"	"	1.09	5.24T	–	671101	"
"	"	"	1.09	0.342A	–	760914	"
PKS 2300−683	23 00 28.5	−68 23 56	1.20	15.41C	V	820616	
"	"	"	1.64	14.87C	V	"	
"	"	"	2.19	13.95M	V	"	
2300−683	"	"	2.2	14.08M	V	810311	
"	"	"	12	*0.028J*	30″	860908	
"	"	"	25	*0.032J*	30″	"	
"	"	"	60	*0.052J*	60″	"	
"	"	"	100	*0.172J*	120″	"	
MARK 314	23 00 29.1	+16 19 56	12	*0.36J*	30″	861211	23004+1619 0
"	"	"	25	*0.25J*	30″	"	" "
"	"	"	60	1.29J	60″	"	" "
"	"	"	100	1.55J	120″	"	" "
"	23 00 30.5	+16 20 00	60	1.29J	60″	861203	" "
"	23 00 30.9	+16 20 08	1.24	14.69M	12″	830515	" "
"	"	"	1.65	14.20M	12″	"	" "
"	"	"	2.22	14.12M	12″	"	" "
IRC+70191	23 00 40	+70 48 36	2.2	2.92M	10′	690001	23006+7048 1
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.7M	–	"	" "
"	"	"	4.8	2.9M	–	"	" "
"	"	"	10.7	*−0.3M*	–	"	" "
AK PEG	23 00 40.5	+11 05 21	0.98	S	–	820516	23006+1105 1
"	"	"	1.2	4.26M	–	790004	" "
"	"	"	1.6	3.39M	–	"	" "
"	"	"	2.2	3.04M	–	"	" "
"	"	"	3.4	2.62M	–	"	" "
NGC 7469	23 00 44.4	+08 36 16	0.3	S	–	781101	23007+0836 0
"	"	"	1	S	7″	811201	" "
"	"	"	1.05	S	8″	840909	" "
"	"	"	1.08	79G	7″	811201	" "
"	"	"	1.2	10.97M	11″	831209	" "
"	"	"	1.2	11.02M	12″	790307	" "
"	"	"	1.2	10.54M	18″	831209	" "
"	"	"	1.2	10.35M	63″	"	" "
"	"	"	1.23	.0589J	7.9″	830804	" "
"	"	"	1.23	10.93M	8.5″	810207	" "
"	"	"	1.23	0.088J	16″	830804	" "
"	"	"	1.23	.0965J	23″	"	" "
"	"	"	1.25	10.8C	–	681106	" "
"	"	"	1.25	0.060J	–	781209	" "
"	"	"	1.25	0.11J	V	700306	" "
"	"	"	1.25	12.19M	2.0″	840514	" "
"	"	"	1.25	11.64M	3.9″	"	" "
"	"	"	1.25	11.32M	5.2″	"	" "
"	"	"	1.25	11.31MV	5.9″	"	" "
"	"	"	1.25	11.30MV	6″	820604	" "
"	"	"	1.25	11.19M	6″	850917	" "
"	"	"	1.25	11.19M	7.8″	840514	" "
"	"	"	1.25	11.32MV	8.7″	"	" "
"	"	"	1.25	11.08C	9″	850603	" "
"	"	"	1.25	11.11M	9.8″	840514	" "
"	"	"	1.25	11.02M	12″	811210	" "
"	"	"	1.25	10.90C	12″	850603	" "
"	"	"	1.25	10.56C	34″	"	" "
"	"	"	1.55	10.87MV	27″	681104	" "
"	"	"	1.6	0.074J	–	781209	" "
"	"	"	1.6	*10.3M*	6.4″	741109	" "
"	"	"	1.6	*10.60M*	7.9″	"	" "
"	"	"	1.6	10.10M	8.5″	"	" "
"	"	"	1.6	9.86MV	9.5″	"	" "
"	"	"	1.6	9.8M	11″	"	" "
"	"	"	1.6	10.08M	11″	831209	" "
"	"	"	1.6	10.00M	12″	790307	" "
"	"	"	1.6	9.98MV	15″	741109	" "
"	"	"	1.6	9.80M	18″	831209	" "
"	"	"	1.6	9.82M	20″	741109	" "
"	"	"	1.6	9.69MV	28″	"	" "
"	"	"	1.6	9.77MV	32″	"	" "
"	"	"	1.6	9.57M	63″	831209	" "
"	"	"	1.65	11.16M	2.0″	840514	" "
"	"	"	1.65	10.66M	3.9″	"	" "
"	"	"	1.65	10.33M	5.2″	"	" "
"	"	"	1.65	10.33MV	5.9″	"	" "
"	"	"	1.65	10.40MV	6″	820604	" "
"	"	"	1.65	10.20M	6″	850917	" "
"	"	"	1.65	10.20M	7.8″	840514	" "
"	"	"	1.65	10.37MV	8.7″	"	" "
"	"	"	1.65	10.11C	9″	850603	" "
"	"	"	1.65	10.12M	9.8″	840514	" "
"	"	"	1.65	10.00M	12″	811210	" "
"	"	"	1.65	9.93C	12″	850603	" "
"	"	"	1.65	9.69C	34″	"	" "
"	"	"	1.66	.0869J	7.9″	830804	" "
"	"	"	1.66	10.14C	8.5″	810207	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS	
"	h m s	° ′ ″	1.66	0.122J	16″	830804	"	"	BET PSC	h m s	° ′ ″	2.3	4.74M	11″	740807	"	"
"	"	"	1.66	.1336J	23″	"	"	"	HD 217891	"	"	3.4	4.77M	13″	861123	"	"
"	"	"	1.88	33G	6″	820501	"	"	BET PSC	"	"	3.5	4.45M	-	730105	"	"
"	"	"	2.15	S	7.5″	860605	"	"	"	"	"	3.5	4.59C	V	730001	"	"
"	"	"	2.17	5.1G	9″	860210	"	"	"	"	"	3.6	4.76M	11″	740807	"	"
"	"	"	2.2	9.1C	-	681106	"	"	HD 217891	"	"	4.8	4.84M	13″	861123	"	"
"	"	"	2.2	0.123J	-	781209	"	"	BET PSC	"	"	4.9	4.33M	11″	740807	"	"
"	"	"	2.2	0.21JV	V	700306	"	"	"	"	"	8.7	3.91M	11″	"	"	"
"	"	"	2.2	10.23M	2.0″	840514	"	"	"	"	"	10	3.65M	11″	"	"	"
"	"	"	2.2	9.92M	3.9″	"	"	"	"	"	"	11.4	4.00M	11″	"	"	"
"	"	"	2.2	9.65M	5.2″	"	"	"	BET PEG	23 01 20.7	+27 48 39	1	S	-	790313	23013+2748	2210
"	"	"	2.2	9.64MV	5.9″	"	"	"	"	"	"	1.04	−0.64M	-	720002	"	"
"	"	"	2.2	0.19J	6″	720901	"	"	"	"	"	1.05	−.637C	-	"	"	"
"	"	"	2.2	9.75M	6″	811210	"	"	"	"	"	1.08	S	-	680402	"	"
"	"	"	2.2	9.73MV	6″	820604	"	"	"	"	"	1.08	S	-	861205	"	"
"	"	"	2.2	9.57M	6″	850917	"	"	"	"	"	1.1	S	-	660702	"	"
"	"	"	2.2	9.6M	6.4″	741109	"	"	"	"	"	1.2	S	-	700901	"	"
"	"	"	2.2	9.57M	7.8″	840514	"	"	"	"	"	1.2	−1.07MV	-	790004	"	"
"	"	"	2.2	9.6M	7.9″	741109	"	"	"	"	"	1.22	S	-	791109	"	"
"	"	"	2.2	9.32M	8.5″	"	"	"	"	"	"	1.23	−1.15M	15″	790903	"	"
"	"	"	2.2	9.62MV	8.7″	840514	"	"	"	"	"	1.25	−1.05C	-	640501	"	"
"	"	"	2.2	9.36M	9″	811210	"	"	BS 8775	"	"	1.25	−1.10C	-	660302	"	"
"	"	"	2.2	9.39M	9″	850603	"	"	BET PEG	"	"	1.25	−1.10C	-	670801	"	"
"	"	"	2.2	9.21MV	9.5″	741109	"	"	BS 8775	"	"	1.25	−1.10M	-	751004	"	"
"	"	"	2.2	9.50M	9.8″	840514	"	"	BET PEG	"	"	1.25	−1.04C	V	701001	"	"
"	"	"	2.2	9.36M	11″	741109	"	"	"	"	"	1.27	−1.08M	-	761005	"	"
"	"	"	2.2	9.34M	11″	831209	"	"	"	"	"	1.27	−1.10M	V	800712	"	"
"	"	"	2.2	9.26M	12″	790307	"	"	"	"	"	1.3	S	-	700301	"	"
"	"	"	2.2	9.26M	12″	811210	"	"	"	"	"	1.3	−1.23M	-	791109	"	"
"	"	"	2.2	9.14M	12″	831209	"	"	"	"	"	1.6	P	-	711101	"	"
"	"	"	2.2	9.28M	12″	850603	"	"	"	"	"	1.6	−1.92MV	-	790004	"	"
"	"	"	2.2	9.28MV	15″	741109	"	"	"	"	"	1.62	−1.92M	-	761005	"	"
"	"	"	2.2	9.13M	18″	811210	"	"	"	"	"	1.62	−2.02M	V	800712	"	"
"	"	"	2.2	9.14M	18″	831209	"	"	"	"	"	1.65	−2.07M	-	791109	"	"
"	"	"	2.2	9.27M	20″	741109	"	"	"	"	"	1.65	−1.95C	V	701001	"	"
"	"	"	2.2	9.09M	24″	811210	"	"	"	"	"	1.65	−2.04M	15″	790903	"	"
"	"	"	2.2	9.06MV	28″	741109	"	"	"	"	"	2.2	−2.16C	-	640501	"	"
"	"	"	2.2	8.99MV	32″	"	"	"	BS 8775	"	"	2.2	−2.21C	-	660302	"	"
"	"	"	2.2	9.11M	34″	850603	"	"	BET PEG	"	"	2.2	−2.21C	-	670801	"	"
"	"	"	2.2	9.00M	63″	831209	"	"	"	"	"	2.2	P	-	711101	"	"
"	"	"	2.22	0.102J	7.9″	830804	"	"	"	"	"	2.2	−2.2M	-	721203	"	"
"	"	"	2.22	9.24C	8.5″	810207	"	"	"	"	"	2.2	−2.24M	-	741009	"	"
"	"	"	2.22	.1351J	16″	830804	"	"	BS 8775	"	"	2.2	−2.21M	-	751004	"	"
"	"	"	2.22	.1519J	23″	"	"	"	BET PEG	"	"	2.2	−2.19MV	-	790004	"	"
"	"	"	2.3	P	7.5″	820202	"	"	"	"	"	2.2	−2.2M	-	791019	"	"
"	"	"	3	S	6″	820604	"	"	"	"	"	2.2	−2.20C	V	701001	"	"
"	"	"	3.4	0.2JV	V	700306	"	"	"	"	"	2.2	S	9″	731104	"	"
"	"	"	3.4	8.36MV	6″	820604	"	"	"	"	"	2.2	−2.2M	11″	740605	"	"
"	"	"	3.4	8.25M	8.5″	741109	"	"	"	"	"	2.2	−2.22M	12″	760107	"	"
"	"	"	3.4	8.19C	9″	850603	"	"	"	"	"	2.2	−2.24M	15″	790903	"	"
"	"	"	3.4	8.2MV	9.5″	741109	"	"	"	"	"	2.25	−2.18M	-	761005	"	"
"	"	"	3.4	7.71M	12″	790307	"	"	"	"	"	2.25	−2.21M	V	800712	"	"
"	"	"	3.4	8.18C	12″	850603	"	"	"	"	"	2.3	S	-	620001	"	"
"	"	"	3.45	8.74M	2.0″	840514	"	"	"	"	"	2.3	−2.26M	-	721103	"	"
"	"	"	3.45	8.55M	3.9″	"	"	"	"	"	"	2.3	−2.26M	-	741105	"	"
"	"	"	3.45	8.37MV	5.9″	"	"	"	"	"	"	2.3	−2.24M	-	791109	"	"
"	"	"	3.45	8.47M	7.8″	"	"	"	"	"	"	2.3	−2.26M	11″	740807	"	"
"	"	"	3.45	.1594J	7.9″	830804	"	"	"	"	"	2.85	S	40″	770005	"	"
"	"	"	3.45	.1866J	16″	"	"	"	"	"	"	3.24	S	-	760406	"	"
"	"	"	3.45	.1983J	23″	"	"	"	"	"	"	3.4	−2.41C	-	640501	"	"
"	"	"	3.5	8.0C	-	681106	"	"	BS 8775	"	"	3.4	−2.37C	-	660302	"	"
"	"	"	3.5	0.15J	6″	720901	"	"	BET PEG	"	"	3.4	−2.37C	-	670801	"	"
"	"	"	3.5	8.45M	6″	811210	"	"	"	"	"	3.4	−2.35MV	-	790004	"	"
"	"	"	3.5	8.47M	6″	850917	"	"	"	"	"	3.4	−2.43C	V	701001	"	"
"	"	"	3.5	8.2M	8.4″	760402	"	"	"	"	"	3.5	−2.22M	-	710203	"	"
"	"	"	3.5	8.10M	9″	811210	"	"	"	"	"	3.5	−2.45M	-	710403	"	"
"	"	"	3.5	8.25M	11″	831209	"	"	"	"	"	3.5	−2.22M	-	710405	"	"
"	"	"	3.5	7.71M	12″	811210	"	"	"	"	"	3.5	−2.46M	-	721103	"	"
"	"	"	3.5	8.00M	18″	831209	"	"	"	"	"	3.5	−2.45M	-	750601	"	"
"	"	"	3.50	8033M	5.2″	840514	"	"	"	"	"	3.5	−2.3M	-	791019	"	"
"	"	"	3.50	8.31MV	8.7″	"	"	"	"	"	"	3.5	−2.45M	-	791109	"	"
"	"	"	3.6	0.163J	-	781209	"	"	"	"	"	3.5	−2.45M	12″	760107	"	"
"	"	"	4.65	.2589J	7.9″	830804	"	"	"	"	"	3.5	−2.40M	15″	790903	"	"
"	"	"	4.65	.1877J	16″	"	"	"	BS 8775	"	"	3.50	−2.37M	-	751004	"	"
"	"	"	5	2J	V	700306	"	"	BET PEG	"	"	3.6	−2.4M	-	721203	"	"
"	"	"	8	S	4.7″	810912	"	"	"	"	"	3.6	−2.45M	-	741009	"	"
"	"	"	10	0.9JV	V	700306	"	"	"	"	"	3.6	−2.30M	-	741105	"	"
"	"	"	10	0.78J	6″	720901	"	"	"	"	"	3.6	−2.4M	11″	740605	"	"
"	"	"	10.6	0.600J	-	781209	"	"	"	"	"	3.6	−2.46M	11″	740807	"	"
"	"	"	10.6	0.60J	5.9″	790405	"	"	BS 8775	"	"	3.8	−2.38M	5.1″	840902	"	"
"	"	"	10.6	4.12M	9″	831209	"	"	BET PEG	"	"	3.82	−2.34M	7.5″	841019	"	"
"	"	"	12	1.300J	30″	860905	"	"	"	"	"	3.98	S	-	821103	"	"
"	"	"	12.81	138G	4.7″	810912	"	"	"	"	"	4.62	S	-	841013	"	"
"	"	"	21	1.6J	5.9″	790405	"	"	"	"	"	4.63	−2.27M	-	830216	"	"
"	"	"	21	2.1J	6″	720901	"	"	"	"	"	4.63	−2.27M	-	"	"	"
"	"	"	22	9JV	V	700306	"	"	"	"	"	4.78	−2.21M	7.5″	841019	"	"
"	"	"	25	5.500J	30″	860905	"	"	"	"	"	4.8	−2.07C	-	670801	"	"
"	"	"	40	12.5J	50″	841001	"	"	"	"	"	4.8	−2.30M	-	721103	"	"
"	"	"	50	22.9J	50″	"	"	"	"	"	"	4.8	−2.1M	-	721203	"	"
"	"	"	60	27J	60″	860605	"	"	"	"	"	4.8	−2.27M	-	741009	"	"
"	"	"	60	26.70J	60″	860905	"	"	"	"	"	4.8	−2.44M	-	791019	"	"
"	"	"	100	22.2J	50″	841001	"	"	"	"	"	4.8	−2.27M	-	791109	"	"
"	"	"	100	34.40J	120″	860905	"	"	"	"	"	4.8	−2.21M	-	840101	"	"
"	"	"	160	16.6J	50″	841001	"	"	BS 8775	"	"	4.8	−2.10M	-	861101	"	"
"	"	"	1670	*12.2J*	1′	761201	"	"	"	"	"	4.8	−2.19M	5.1″	840902	"	"
2300+086P15	23 00 45	+08 36 18	12	1.4J	4.5′	840818	"	"	BET PEG	"	"	4.8	−2.2M	11″	740605	"	"
"	"	"	25	5.8J	4.6′	"	"	"	"	"	"	4.8	−2.27M	12″	760107	"	"
"	"	"	60	30J	4.7′	"	"	"	"	"	"	4.80	−2.21M	6″	840411	"	"
"	"	"	100	44J	5.0′	"	"	"	"	"	"	4.9	−2.19C	-	710203	"	"
IC 5283	23 00 47	+08 37	1.25	12.99M	3″	850917	"	"	"	"	"	4.9	−2.05M	-	710403	"	"
"	"	"	1.65	12.12M	3″	"	"	"	"	"	"	4.9	−2.19C	-	710405	"	"
"	"	"	2.2	11.74M	3″	"	"	"	"	"	"	4.9	−2.30M	-	741105	"	"
23008+5939	23 00 50.6	+59 39 02	12	0.32J	30″	861122	23008+5939	0012	"	"	"	4.9	−2.30M	11″	740807	"	"
"	"	"	25	0.77J	30″	"	"	"	"	"	"	5.0	−2.20M	-	700302	"	"
"	"	"	60	17.49J	60″	"	"	"	BS 8775	"	"	5.00	−2.20M	-	751004	"	"
"	"	"	100	66.03J	120″	"	"	"	"	"	"	7.8	−2.37M	-	861101	"	"
IRC−30462	23 00 56	−27 05 30	2.2	2.42M	10′	690001	23009−2704	0000	BET PEG	"	"	8.3	551.7J	-	851215	"	"
BS 8773	23 01 19.7	+03 33 01	1.25	4.67M	-	841111	23013+0333	0000	"	"	"	8.4	−2.21C	-	710203	"	"
HD 217891	"	"	1.25	4.91M	13″	861123	"	"	"	"	"	8.4	−2.39M	-	710403	"	"
BET PSC	"	"	1.6	4.69C	V	730001	"	"	"	"	"	8.4	−2.21C	-	710405	"	"
BS 8773	"	"	1.60	4.81M	-	841111	"	"	"	"	"	8.4	−2.45M	-	830216	"	"
BET PSC	"	"	1.65	4.66M	-	730105	"	"	"	"	"	8.4	−2.45M	-	"	"	"
HD 217891	"	"	1.65	4.92M	13″	861123	"	"	"	"	"	8.4	−2.45M	12″	760107	"	"
BET PSC	"	"	2.2	4.60M	-	730105	"	"	"	"	"	8.6	−2.42M	-	721103	"	"
BS 8773	"	"	2.2	4.84M	-	841111	"	"	"	"	"	8.6	−2.4M	-	721203	"	"
BET PSC	"	"	2.2	4.68M	V	730001	"	"	"	"	"	8.6	−2.45M	-	741009	"	"
HD 217891	"	"	2.2	4.97M	13″	861123	"	"	"	"	"	8.6	−2.4M	11″	740605	"	"

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	8.7	−2.46M	−	741105	" "
"	"	"	8.7	−2.45M	−	840101	" "
BS 8775	"	"	8.7	−2.43M	−	861101	" "
BET PEG	"	"	8.7	−2.45M	7.5″	841019	" "
"	"	"	8.7	−2.46M	11″	740807	" "
"	"	"	9.6	−2.45M	−	830216	" "
"	"	"	9.6	−2.45M	−	"	" "
"	"	"	9.7	−2.56M	7.5″	841019	" "
"	"	"	9.8	−2.53M	−	840101	" "
BS 8775	"	"	9.8	−2.44M	−	861101	" "
BET PEG	"	"	10	−2.24C	−	670801	" "
"	"	"	10	−2.50M	−	741009	" "
"	"	"	10	−2.5M	−	741107	" "
"	"	"	10	−2.50M	−	800509	" "
"	"	"	10	−2.55M	−	860212	" "
"	"	"	10	5.26FV	V	660501	" "
"	"	"	10	387J	5.9″	850502	" "
"	"	"	10	−2.51M	11″	740807	" "
"	"	"	10	−2.50M	12″	760107	" "
"	"	"	10.0	−2.51M	−	741105	" "
BS 8775	"	"	10.0	−2.36M	−	751004	" "
BET PEG	"	"	10.1	−2.55M	−	840101	" "
"	"	"	10.1	−2.54M	−	840102	" "
BS 8775	"	"	10.1	−2.45M	−	861101	" "
BET PEG	"	"	10.2	−2.40M	−	700302	" "
"	"	"	10.2	−2.45M	−	830216	" "
"	"	"	10.2	−2.45M	−	"	" "
"	"	"	10.2	387J	5.7″	861002	" "
"	"	"	10.2	−2.55M	6″	840411	" "
"	"	"	10.3	−2.55M	−	840101	" "
BS 8775	"	"	10.3	−2.46M	−	861101	" "
BET PEG	"	"	10.3	−2.55M	7.5″	841019	" "
"	"	"	10.3	−2.5M	11″	740605	" "
"	"	"	10.4	−2.33C	−	640501	" "
"	"	"	10.6	386J	−	821204	" "
"	"	"	10.8	−2.62M	−	721103	" "
"	"	"	10.8	−2.50M	−	741009	" "
"	"	"	11	−2.49M	−	710403	" "
"	"	"	11.0	−2.32C	−	710203	" "
"	"	"	11.0	−2.32C	−	710405	" "
"	"	"	11.0	−2.45M	−	830216	" "
"	"	"	11.0	−2.45M	−	"	" "
"	"	"	11.1	−2.55M	12″	760107	" "
"	"	"	11.2	−2.52M	−	780217	" "
"	"	"	11.3	−2.6M	−	721203	" "
"	"	"	11.3	−2.50M	−	741009	" "
"	"	"	11.3	−2.5M	11″	740605	" "
"	"	"	11.4	−2.57M	−	741105	" "
"	"	"	11.4	−2.57M	11″	740807	" "
"	"	"	11.5	7.1F	−	690304	" "
"	"	"	11.6	−2.64M	−	840101	" "
BS 8775	"	"	11.6	−2.50M	−	861101	" "
BET PEG	"	"	11.6	−2.59M	7.5″	841019	" "
"	"	"	12.2	−2.47M	−	721103	" "
"	"	"	12.4	282.1J	−	851215	" "
"	"	"	12.4	−2.5M	11″	740605	" "
"	"	"	12.5	−2.45M	−	830216	" "
"	"	"	12.5	−2.45M	−	"	" "
"	"	"	12.5	−2.70M	−	840101	" "
BS 8775	"	"	12.5	−2.50M	−	861101	" "
BET PEG	"	"	12.5	−2.70M	7.5″	841019	" "
"	"	"	12.6	−2.59M	−	741105	" "
"	"	"	12.6	−2.5M	11″	740605	" "
"	"	"	12.6	−2.59M	11″	740807	" "
"	"	"	12.8	−2.50M	−	741009	" "
"	"	"	18	−2.5M	−	"	" "
"	"	"	18	−2.5M	11″	740605	" "
"	"	"	19.3	−2.58M	−	830216	" "
"	"	"	19.3	−2.58M	−	"	" "
"	"	"	19.5	−2.80M	−	741105	" "
"	"	"	19.5	−2.80M	11″	740807	" "
"	"	"	20	−2.7M	−	741107	" "
"	"	"	20	−2.61M	6″	840411	" "
"	"	"	20	−2.74M	9″	731104	" "
"	"	"	20	−2.71M	10″	721002	" "
"	"	"	20	0.90F	13″	761011	" "
"	"	"	20.0	−2.61M	−	840101	" "
"	"	"	20.0	−2.61M	−	840102	" "
BS 8775	"	"	20.0	−2.52M	−	861101	" "
BET PEG	"	"	20.0	−2.90M	7.5″	841019	" "
"	"	"	22	−2.5M	−	741009	" "
"	"	"	22	−2.5M	11″	740605	" "
"	"	"	22.0	−2.17M	−	700302	" "
"	"	"	23	−2.80M	−	741105	" "
"	"	"	25	0.38F	13″	761011	" "
"	"	"	27	−2.5M	11″	740605	" "
AFGL 3017	23 01 20.8	+27 48 41	3.5	−2.2M	11″	800213	" "
RAFGL 3017	"	"	4.2	−2.5M	10′	830610	" "
AFGL 3017	"	"	4.9	−2.2M	11″	800213	" "
"	"	"	8.4	−2.2M	11″	"	" "
RAFGL 3017	"	"	11	−2.6M	10′	830610	" "
AFGL 3017	"	"	11.2	−2.3M	11″	800213	" "
RAFGL 3017	"	"	20	−2.7M	10′	830610	" "
"	"	"	27	−2.6M	10′	"	" "
IRC+40528	23 01 21	+37 34 54	2.2	1.02M	10′	690001	23013+3735 2210
IRC+30504	23 01 22	+27 48 36	2.2	−2ML	10′	"	23013+2748 2210
RAFGL 3018	23 01 22.8	+37 35 03	4.2	0.5M	10′	830610	23013+3735 2210
"	"	"	11	−1.2M	10′	"	" "
V425 CAS	23 01 26	+53 00	1.25	15.1M	−	850903	
"	"	"	1.65	14.1M	−	"	
"	"	"	2.2	13.8M	−	"	
MARK 315	23 01 35.6	+22 21 10	0.3	S	−	781101	23016+2221 0000
"	"	"	1.23	12.79M	8.5″	810207	" "
"	"	"	1.25	.0105J	−	781209	" "
"	"	"	1.6	0.014J	−	"	" "
"	"	"	1.66	11.95C	8.5″	810207	" "
"	"	"	2.2	0.015J	−	781209	" "
"	"	"	2.22	11.51C	8.5″	810207	" "
"	"	"	3.6	0.017J	−	781209	" "
"	"	"	10.6	0.068J	−	"	" "
"	"	"	60	1.49J	60″	861203	" "
IRC−20625	23 01 37	−16 17 06	2.2	2.71M	10′	690001	
RAFGL 5735S	23 01 38.1	+66 56 22	4.2	2.1M	10′	830610	23016+6656 0001
RW PEG	23 01 38.5	+15 05 44	1.04	6.54MV	−	720002	23017+1502 0000
"	"	"	1.05	6.59CV	−	"	" "
"	"	"	1.2	6.10MV	−	790004	" "
"	"	"	1.6	5.32MV	−	"	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	4.84MV	−	"	" "
"	"	"	3.4	4.34MV	−	"	" "
IRC+70192	23 01 40	+66 56 42	2.2	2.48M	10′	690001	23016+6656 00
HD 236031	23 01 46.5	+53 55 42	1.6	8.11C	V	730001	
"	"	"	2.2	7.98M	V	"	
IRC+50457	23 01 55	+49 47 06	2.2	2.21M	10′	690001	23019+4946 10
2302+029	23 02	+02 54	1.3	14.86MV	5″	851113	
"	"	"	1.65	14.46MV	5″	"	
"	"	"	2.2	13.83MV	5″	"	
MCG−2−58−22	23 02 07.2	−08 57 19	1.23	12.60M	8.5″	810207	
"	"	"	1.23	.0199J	16″	830804	
MARK 926	"	"	1.25	12.68M	8.5″	820413	
MCG−2−58−22	"	"	1.25	12.43M	9″	811210	
"	"	"	1.25	12.48C	9″	850603	
"	"	"	1.25	12.37MV	12″	811210	
"	"	"	1.25	12.40C	12″	850603	
"	"	"	1.25	12.14M	18″	811210	
"	"	"	1.25	12.15C	18″	850603	
MARK 926	"	"	1.65	11.85M	8.5″	820413	
MCG−2−58−22	"	"	1.65	11.44M	9″	811210	
"	"	"	1.65	11.43C	9″	850603	
"	"	"	1.65	11.49MV	12″	811210	
"	"	"	1.65	11.44C	12″	850603	
"	"	"	1.65	11.29M	18″	811210	
"	"	"	1.65	11.28C	18″	850603	
"	"	"	1.66	11.73C	8.5″	810207	
"	"	"	1.66	.0261J	16″	830804	
"	"	"	2.2	10.32M	9″	811210	
"	"	"	2.2	10.32M	9″	850603	
"	"	"	2.2	10.54MV	12″	811210	
"	"	"	2.2	10.53M	12″	850603	
"	"	"	2.2	10.44M	18″	811210	
"	"	"	2.2	10.45M	18″	850603	
"	"	"	2.22	10.82C	8.5″	810207	
"	"	"	2.22	.0319J	16″	830804	
MARK 926	"	"	2.28	10.83M	8.5″	820413	
MCG−2−58−22	"	"	3.4	8.88C	9″	850603	
"	"	"	3.4	9.09C	12″	"	
"	"	"	3.45	.0601J	16″	830804	
MARK 926	"	"	3.5	9.43M	8.5″	820413	
MCG−2−58−22	"	"	3.5	8.88M	9″	811210	
"	"	"	3.5	9.15M	12″	"	
ALF PEG	23 02 16.1	+14 56 09	0.63	S	−	800915	23022+1456 000
"	"	"	1.06	3.476M	−	680503	" "
"	"	"	1.23	2.491M	−	830210	" "
"	"	"	1.23	2.52M	−	830702	" "
BS 8781	"	"	1.25	2.52C	−	660302	" "
ALF PEG	"	"	1.25	2.31M	−	741001	" "
"	"	"	1.25	2.53CV	8.2″	830815	" "
BS 8781	"	"	1.25	2.56M	13″	810720	" "
HD 218045	"	"	1.25	2.56M	13″	861123	" "
ALF PEG	"	"	1.26	2.52M	12″	850503	" "
BS 8781	"	"	1.28	2.56M	21″	840337	" "
ALF PEG	"	"	1.6	2.38M	−	741001	" "
"	"	"	1.60	2.53M	12″	850503	" "
BS 8781	"	"	1.63	2.55M	21″	840337	" "
ALF PEG	"	"	1.65	2.53CV	8.2″	830815	" "
BS 8781	"	"	1.65	2.55M	13″	810720	" "
HD 218045	"	"	1.65	2.55M	13″	861123	" "
ALF PEG	"	"	1.66	2.543M	−	830210	" "
"	"	"	1.66	2.52M	−	830702	" "
BS 8781	"	"	2.2	2.54C	−	660302	" "
ALF PEG	"	"	2.2	2.45M	−	741001	" "
"	"	"	2.2	2.53MV	8.2″	830815	" "
BS 8781	"	"	2.2	2.53M	13″	810720	" "
HD 218045	"	"	2.2	2.53M	13″	861123	" "
BS 8781	"	"	2.21	2.53M	21″	840337	" "
ALF PEG	"	"	2.22	2.493M	−	830210	" "
"	"	"	2.22	2.52M	−	830702	" "
"	"	"	2.22	2.54M	12″	850503	" "
BS 8781	"	"	3.4	2.51C	−	660302	" "
HD 218045	"	"	3.4	2.48M	13″	861123	" "
ALF PEG	"	"	3.45	2.493M	−	830210	" "
"	"	"	3.45	2.50M	−	830702	" "
"	"	"	3.54	2.55M	12″	850503	" "
BS 8781	"	"	3.61	2.48M	21″	840337	" "
"	"	"	3.7	2.48M	13″	810720	" "
ALF PEG	"	"	3.8	2.55CV	8.2″	830815	" "
"	"	"	4.63	2.508M	−	830210	" "
BS 8781	"	"	4.8	2.51CV	8.2″	830815	" "
HD 218045	"	"	4.8	2.50M	13″	810720	" "
ALF PEG	"	"	4.8	2.50M	13″	861123	" "
"	"	"	4.80	2.55M	12″	850503	" "
BS 8781	"	"	5.0	2.24M	−	700302	" "
ALF 1 PEG	"	"	5.08	2.50M	21″	840337	" "
ALF PEG	"	"	10	−2.55M?	−	831106	" "
"	"	"	10.2	2.18M	−	700302	" "
IRC+10526	23 02 17	+14 56 06	2.2	2.52M	10′	690001	" "
IRC+60383	23 02 17	+56 11 24	2.2	2.65M	10′	"	23022+5611 000
MCG−2−58−22	23 02 18	−09 00	1.2	12.43M	9″	790307	
"	"	"	1.6	11.44M	9″	"	
"	"	"	2.2	10.32M	9″	"	
"	"	"	3.4	8.88M	9″	"	
S 156 IRS 6	23 02 22.8	+60 06 09	1.23	0.58J	30″	840912	
"	"	"	1.6	0.44J	30″	"	
"	"	"	2.2	0.27J	30″	"	
"	"	"	3.4	0.12J	30″	"	
2302+120P15	23 02 26	+12 03 06	12	0.8J	4.5′	840818	23024+1203 0011
"	"	"	25	3.5J	4.6′	"	" "
"	"	"	60	13.5J	4.7′	"	" "
"	"	"	100	31J	5.0′	"	" "
NGC 7479	23 02 26.4	+12 03 11	1.2	12.33M	5″	851212	" "
"	"	"	1.65	11.55M	5″	"	" "
"	"	"	2.2	11.17M	5″	"	" "
"	"	"	3.5	10.36M	5″	"	" "
"	"	"	10.1	5.39M	6″	"	" "
"	"	"	20.2	2.35M	6″	"	" "
"	"	"	60	11.9J	60″	860516	" "
IRC+60384	23 02 28	+58 18 00	2.2	2.66M	10′	690001	23025+5818 110
RAFGL 5737S	23 02 28.0	+58 18 00	4.2	1.9M	10′	830610	" "
S 156 IRS 10	23 02 29.2	+59 56 39	1.23	0.06J	30″	840912	
"	"	"	1.6	0.19J	30″	"	
"	"	"	2.2	0.22J	30″	"	
"	"	"	3.4	0.21J	30″	"	
IRC+60385	23 02 33	+64 29 36	2.2	2.97M	10′	690001	23025+6429 110
S 156 IRS 11	23 02 33.4	+59 50 17	1.23	0.11J	30″	840912	
"	"	"	1.6	0.24J	30″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	0.26J	30″	"	
"	"	"	3.4	0.24J	30″	"	
IRC−20626	23 02 34	−17 21 00	2.2	2.95M	10′	690001	
S 156 IRS 16	23 02 38.4	+59 48 50	1.23	0.15J	60″	840912	
"	"	"	1.6	0.14J	60″	"	
"	"	"	2.2	0.13J	60″	"	
S 156 IRS 12	23 02 38.4	+60 04 10	1.23	0.19J	60″	"	
"	"	"	1.6	0.23J	60″	"	
"	"	"	2.2	0.16J	60″	"	
YALE 5584	23 02 38.6	−36 08 28	1.25	4.200C	–	760907	23029−3607 0000
"	"	"	1.65	3.595C	–	"	" "
"	"	"	2.2	3.360M	–	"	" "
"	"	"	3.5	3.195C	–	"	" "
RAFGL 3020	23 02 41.0	+56 52 18	4.2	1.4M	10′	830610	
S 156 PEAK B	23 02 42.3	+59 48 28	1.25	0.06J	6″	840912	
"	"	"	1.65	0.07J	6″	"	
"	"	"	2.2	0.05J	6″	"	
"	"	"	3.5	0.03J	6″	"	
"	"	"	10.6	0.1J	6″	"	
"	"	"	50	70J	6″	"	
"	"	"	100	102J	6″	"	
IRC−20627	23 02 44	−22 46 00	2.2	2.34M	10′	690001	
RAFGL 3019	23 02 44.9	−22 45 25	4.2	1.4M	10′	830610	
S 156 IRS 17	23 02 51.7	+59 57 10	1.23	0.14J	60″	840912	
"	"	"	1.6	0.15J	60″	"	
"	"	"	2.2	0.10J	60″	"	
S 156 IRS 9	23 02 56.7	+59 53 29	1.23	0.03J	30″	"	
"	"	"	1.6	0.18J	30″	"	
"	"	"	2.2	0.36J	30″	"	
"	"	"	3.4	0.48J	30″	"	
S 156 IRS 4	23 03 01.7	+60 08 38	1.23	1.53J	30″	"	
"	"	"	1.6	1.86J	30″	"	
"	"	"	2.2	1.30J	30″	"	
"	"	"	3.4	0.90J	30″	"	
S 156	23 03 03.9	+59 58 33	1.25	0.20J	6″	"	23038+5958 1133
"	"	"	1.65	0.22J	6″	"	" "
"	"	"	2.2	0.22J	6″	"	" "
"	"	"	3.5	0.18J	6″	"	" "
"	"	"	10.6	3.9J	6″	"	" "
"	"	"	20	42J	6″	"	" "
"	"	"	40	407J	6″	"	" "
"	"	"	50	612J	6″	"	" "
"	"	"	100	714J	6″	"	" "
"	"	"	160	361J	6″	"	" "
IRC+30505	23 03 04	+28 42 42	2.2	2.91M	10′	690001	23030+2843 0000
S 156 IRS 5	23 03 04.4	+59 59 33	1.23	0.45J	30″	840912	
"	"	"	1.6	0.43J	30″	"	
"	"	"	2.2	0.52J	30″	"	
"	"	"	3.4	1.18J	30″	"	
RAFGL 5736S	23 03 04.5	+28 43 07	4.2	1.5M	10′	830610	23030+2843 0000
S 156A	23 03 04.6	+59 58 29	1.23	0.52J	84″	771009	
"	"	"	1.6	P	–	810702	
"	"	"	1.66	0.55J	84″	771009	
"	"	"	2.2	P	–	810702	
"	"	"	2.22	0.87J	84″	771009	
"	"	"	3.45	1.9J	84″	"	
"	"	"	11.6	47J	60″	"	
S 156	23 03 05.5	+59 58 13	1.27	0.26J	15″	760201	23038+5958 1133
"	"	"	1.27	0.59J	40″	"	" "
"	"	"	1.62	0.33J	26″	"	" "
"	"	"	1.62	0.50J	40″	"	" "
"	"	"	1.65	−26.2L	55″	741204	" "
"	"	"	2.13	0.27J	15″	760201	" "
"	"	"	2.13	0.38J	26″	"	" "
"	"	"	2.13	0.63J	40″	"	" "
"	"	"	2.2	−26.1L	55″	741204	" "
"	"	"	2.37	0.24J	15″	760201	" "
"	"	"	2.37	0.37J	26″	"	" "
"	"	"	2.37	0.57J	40″	"	" "
"	"	"	3.5	−25.7L	55″	741204	" "
IC 1470	"	"	3.65	8.1M	11″	731002	" "
"	"	"	4.8	*5.0M*	11″	"	" "
S 156	"	"	5	S	–	821101	" "
"	"	"	6.99	*7.5X*	27″	"	" "
IC 1470	"	"	8.6	3.9M	11″	731002	" "
S 156	"	"	8.99	1.5X	11″	821101	" "
IC 1470	"	"	11.3	2.0M	11″	731002	" "
S 156	"	"	12.81	7.8X	11″	821101	" "
IC 1470	"	"	18	−0.9M	11″	731002	" "
S 156	"	"	18.7	21X	30″	821101	" "
HD 218209	23 03 07.4	+68 08 40	1.25	6.27C	–	790603	
"	"	"	1.25	6.24C	–	830502	
"	"	"	1.65	5.92C	–	790603	
"	"	"	1.65	5.92C	–	830502	
"	"	"	2.2	5.87M	–	790603	
"	"	"	2.2	5.87C	–	830502	
S 156 IRS 3	23 03 19.1	+59 52 03	1.25	0.02J	6″	840912	
"	"	"	1.65	0.07J	6″	"	
"	"	"	2.2	0.17J	6″	"	
"	"	"	3.5	0.60J	6″	"	
"	"	"	4.8	1.6J	6″	"	
"	"	"	10.6	1.7J	6″	"	
"	"	"	20	12.9J	6″	"	
"	"	"	40	87J	6″	"	
"	"	"	50	178J	6″	"	
"	"	"	100	316J	6″	"	
"	"	"	160	231J	6″	"	
"	23 03 20.0	+59 52 00	1.23	0.06J	30″	"	
"	"	"	1.6	0.16J	30″	"	
"	"	"	1.65	0.1J	9″	"	
"	"	"	2.2	0.2J	9″	"	
"	"	"	2.2	0.36J	30″	"	
"	"	"	3.4	1.2J	9″	"	
"	"	"	3.4	1.03J	30″	"	
"	"	"	4.6	3.3J	30″	"	
"	"	"	4.8	2.3J	9″	"	
"	"	"	8.7	1.6J	9″	"	
"	"	"	9.5	0.6J	9″	"	
"	"	"	10.0	1.6J	9″	"	
"	"	"	11.2	0.9J	9″	"	
"	"	"	12.5	4.0J	9″	"	
S 156 IRS 1	23 03 20.4	+60 04 59	1.23	7.8J	30″	"	
"	"	"	1.6	10.1J	30″	"	
"	"	"	2.2	7.0J	30″	"	
"	"	"	3.4	4.3J	30″	"	
2303−052	23 03 40.1	−05 16 00	1.20	18.11M	7″	831104	
"	"	"	2.19	16.09M	7″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
S 156 IRS 13	23h 03m 43.0s	+60° 04′ 10″	1.23	0.31J	60″	840912	
"	"	"	1.6	0.34J	60″	"	
"	"	"	2.2	0.23J	60″	"	
IRC+40529	23 03 49	+36 03 42	2.2	2.68M	10′	690001	23037+3603 1100
UGC 12361	23 03 51.9	+11 00 51	1.6	14.15MV	23″	850211	
AFGL 3022	23 03 52.3	+59 58 45	1.25	6.0MV	26″	800213	23038+5958 1133
CRL 3022	"	"	1.65	4.64M	–	831126	" "
AFGL 3022	"	"	1.65	4.5M	17″	800213	" "
"	"	"	1.65	5.0MV	26″	"	" "
CRL 3022	"	"	2.2	4.00M	–	831126	" "
AFGL 3022	"	"	2.25	4.3MV	26″	800213	" "
"	"	"	2.28	3.8M	17″	"	" "
CRL 3022	"	"	3.4	3.16M	–	831126	" "
AFGL 3022	"	"	3.58	3.5MV	26″	800213	" "
RAFGL 3022	"	"	4.2	1.9M	10′	830610	" "
CRL 3022	"	"	4.6	2.79M	6″	770502	" "
"	"	"	4.8	2.57M	–	831126	" "
AFGL 3022	"	"	4.9	2.8MV	26″	800213	" "
"	"	"	8.6	1.2MV	26″	"	" "
"	"	"	10.7	0.1MV	26″	"	" "
RAFGL 3022	"	"	11	−1.5M	10′	830610	" "
AFGL 3022	"	"	12.2	0.1MV	26″	800213	" "
"	"	"	18	−1.5M	26″	"	" "
RAFGL 3022	"	"	20	−3.7M	10′	830610	" "
S 156 IRS 2	23 03 52.4	+59 58 47	1.25	6.8J	6″	840912	
"	"	"	1.65	13.9J	6″	"	
"	"	"	2.2	15.6J	6″	"	
"	"	"	3.5	9.7J	6″	"	
"	"	"	4.8	10.8J	6″	"	
"	"	"	10.6	25.6J	6″	"	
"	"	"	20	22.7J	6″	"	
"	"	"	50	26J	6″	"	
"	"	"	100	41J	6″	"	
"	23 03 53.0	+59 58 48	1.23	8.7J	30″	"	
"	"	"	1.25	6.3J	9″	"	
"	"	"	1.6	14.4J	30″	"	
"	"	"	1.65	11.8J	9″	"	
"	"	"	2.2	13.9J	9″	"	
"	"	"	2.2	16.2J	30″	"	
"	"	"	3.4	15.7J	9″	"	
"	"	"	3.4	16.5J	30″	"	
"	"	"	4.6	13.1J	30″	"	
"	"	"	4.8	12.9J	9″	"	
"	"	"	8.7	23J	9″	"	
"	"	"	9.5	33J	9″	"	
"	"	"	10.0	28J	9″	"	
"	"	"	11.2	32J	9″	"	
"	"	"	12.5	22J	9″	"	
"	"	"	20	26J	9″	"	
IRC−20628	23 03 58	−24 01 00	2.2	2.40M	10′	690001	
RAFGL 5738S	23 03 59.9	−24 00 49	4.2	1.7M	10′	830610	
S 156 IRS 7	23 04 03.8	+60 02 51	1.23	0.55J	30″	840912	
"	"	"	1.6	1.27J	30″	"	
"	"	"	2.2	1.34J	30″	"	
"	"	"	3.4	1.03J	30″	"	
HD 218342	23 04 06.5	+62 56 33	2.3	6.45M	–	780704	
"	"	"	3.6	6.34M	–	"	
IRC+10527	23 04 07	+10 16 24	2.2	0.33M	10′	690001	23041+1016 2210
R PEG	23 04 08.0	+10 16 22	1.04	2.12MV	–	711002	" "
"	"	"	1.04	2.41MV	–	720002	" "
"	"	"	1.05	2.73CV	–	"	" "
"	"	"	1.2	2.13MV	–	790004	" "
"	"	"	1.6	1.19MV	–	"	" "
"	"	"	2.2	0.33M	–	760302	" "
"	"	"	2.2	0.58MV	–	790004	" "
"	"	"	3.4	−0.04MV	–	"	" "
"	"	"	3.5	−0.28M	–	710203	" "
"	"	"	3.6	399J	15″	800510	" "
"	"	"	4.8	213J	15″	"	" "
"	"	"	4.9	−0.62C	–	710203	" "
"	"	"	5.0	−0.42M	–	700302	" "
"	"	"	8.1	114J	15″	800510	" "
"	23 04 08.2	+10 16 20	8.4	−0.93C	–	710203	" "
"	"	"	9.57	102J	15″	800510	" "
"	"	"	10	133J	15″	"	" "
"	"	"	11.0	−1.90C	–	710203	" "
"	"	"	12.2	114J	15″	800510	" "
"	"	"	20	−2.30M	9″	731104	" "
"	"	"	20	60J	15″	800510	" "
"	"	"	30	*80J*	15″	"	" "
AFGL 3023	23 04 08.2	+10 16 22	3.5	−0.3M	11″	800213	" "
RAFGL 3023	"	"	4.2	−0.2M	10′	830610	" "
AFGL 3023	"	"	4.9	−0.6M	11″	800213	" "
"	"	"	8.4	−0.9M	11″	"	" "
RAFGL 3023	"	"	11	−1.4M	10′	830610	" "
AFGL 3023	"	"	11.2	−1.9M	11″	800213	" "
RAFGL 3023	"	"	20	−2.3M	10′	830610	" "
23041+1016	23 04 08.8	+10 16 25	12	151J	30″	850701	" "
"	"	"	25	53.7J	30″	"	" "
"	"	"	60	8.5J	60″	"	" "
"	"	"	100	3.5J	120″	"	" "
IRC−30463	23 04 10	−30 34 36	2.2	2.75M	10′	690001	23041−3034 1000
RAFGL 5739S	23 04 10.0	−30 34 36	4.2	1.9M	10′	830610	" "
RAFGL 5611	23 04 12.9	−13 08 48	11	−1.0M	10′	"	
"	"	"	20	−2.7M	10′	"	
"	"	"	27	−3.3M	10′	"	
EIC 881	23 04 14.0	+04 45 52	2.7	11F	–	780604	23042+0445 0000
S 156 PEAK C	23 04 15.4	+60 00 04	1.25	0.07J	6″	840912	
"	"	"	1.65	0.09J	6″	"	
"	"	"	2.2	0.08J	6″	"	
"	"	"	3.5	0.06J	6″	"	
"	"	"	10.6	0.2J	6″	"	
"	"	"	20	1.6J	6″	"	
"	"	"	40	102J	6″	"	
"	"	"	50	160J	6″	"	
"	"	"	100	242J	6″	"	
"	"	"	160	140J	6″	"	
G110.25+0.01I	23 04 15.9	+59 59 55	1.27	0.34F	25″	810615	
"	"	"	1.62	0.222F	25″	"	
"	"	"	2.25	0.106F	25″	"	
"	"	"	3.95	*0.02F*	11″	"	
ISS 316	23 04 16	−49 55	2.2	3.0M	–	680802	23042−4952 0000
S 156 IRS 14	23 04 18.3	+60 02 10	1.23	0.05J	60″	840912	
"	"	"	1.6	0.12J	60″	"	
"	"	"	2.2	0.12J	60″	"	
S 156 IRS 8	23 04 19.9	+59 56 08	1.23	0.43J	30″	"	
"	"	"	1.6	0.51J	30″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.2	0.35J	30″	"	
"	"	"	3.4	0.20J	30″	"	
S 156 IRS 15	23 04 25.0	+59 58 50	1.23	0.08J	60″	"	
"	"	"	1.6	0.12J	60″	"	
"	"	"	2.2	0.09J	60″	"	
55 PEG	23 04 28.9	+09 08 19	1.04	2.050MV	–	720002	23044+0908 1100
"	"	"	1.05	2.055CV	–	"	" "
"	"	"	1.06	3.022M	–	681103	" "
BS 8795	"	"	1.25	1.64C	–	660302	" "
"	"	"	2.2	0.70C	–	"	" "
IRC+10528	23 04 29	+09 08 30	2.2	0.66M	10′	690001	" "
RAFGL 3024	23 04 29.0	+09 08 21	4.2	0.6M	10′	830610	" "
"	"	"	20	−1.9M	10′	"	" "
UGC 12370	23 04 35.2	+09 41 24	1.25	14.08C	22″	840901	
"	"	"	1.25	14.08C	22″	"	
"	"	"	1.6	12.80M	–	860313	
"	"	"	1.6	12.81MV	23″	850211	
IRC+30506	23 04 40	+25 11 42	2.2	1.72M	10′	690001	23046+2511 1001
HD 218356	23 04 40.3	+25 11 53	2.22	1.79M	–	860405	" "
"	"	"	3.45	1.57M	–	"	" "
RAFGL 3026	"	"	4.2	1.4M	10′	830610	" "
HD 218356	"	"	4.63	1.74M	–	860405	" "
"	"	"	8.4	1.46M	–	"	" "
"	"	"	9.60	1.64M	–	"	" "
"	"	"	10.1	1.58M	–	"	" "
"	"	"	11.0	1.58M	–	"	" "
"	"	"	12.5	1.50M	–	"	" "
IRC−30464	23 04 42	−25 52 00	2.2	2.71M	10′	690001	23047−2551 0000
RAFGL 3025	23 04 43.3	−25 51 59	4.2	1.4M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
ISS 94	23 04 50	−36 24	2.2	2.0M	–	680802	23048−3620 0000
HD 218393	23 04 51.1	+49 55 16	1.10	6.010C	–	830103	23048+4955 0000
"	"	"	1.6	5.33C	V	730001	" "
"	"	"	2.2	5.19M	V	"	" "
"	"	"	3.5	4.98C	V	"	" "
2304−230	23 04 58.4	−23 04 10	1.20	19.24M	7″	831104	
"	"	"	2.19	17.19M	7″	"	
BS 8799	23 05 00.5	+20 51 49	1.00	0.109A	–	760914	23050+2051 0000
"	"	"	1.03	6.15M	–	700601	" "
"	"	"	1.03	0.139A	–	760914	" "
"	"	"	1.04	6.23M	–	700601	" "
"	"	"	1.04	1.64A	–	760914	" "
"	"	"	1.06	6.19M	–	700601	" "
"	"	"	1.08	6.29M	–	"	" "
"	"	"	1.08	0.232A	–	760914	" "
"	"	"	12	5.00M	30″	860705	" "
"	"	"	25	*3.58M*	30″	"	" "
"	"	"	60	1.03M	60″	"	" "
UGC 12380	23 05 10.1	+11 15 23	1.6	12.97M	18″	850211	
"	"	"	1.6	12.69M	23″	"	
IRC+50458	23 05 19	+46 07 30	2.2	1.97M	10′	690001	23053+4606 1000
RAFGL 3027S	23 05 21.7	+46 07 01	4.2	1.5M	10′	830610	" "
UGC 12382	23 05 22.0	+04 53 26	1.6	12.72M	–	860313	
"	"	"	1.6	12.61M	23″	850211	
"	"	"	1.6	12.45M	36″	"	
BS 8808	23 05 44.7	+63 21 44	1.25	6.26C	–	660302	
"	"	"	1.25	6.26M	–	751004	
"	"	"	2.2	6.21C	–	660302	
"	"	"	2.2	6.21M	–	751004	
"	"	"	3.8	6.41M	5.1″	840902	
"	"	"	4.8	6.44M	5.1″	"	
IRC+60386	23 05 49	+60 03 24	2.2	2.94M	10′	690001	23057+6003 0012
IRC+60387	23 05 51	+55 26 36	2.2	2.64M	10′	"	23058+5526 1001
ESO 469−15	23 06 13.0	−31 07 48	1.6	11.79M	21″	821013	23062−3107 0000
"	"	"	1.6	11.49M	36″	"	" "
RAFGL 3032S	23 06 18.0	+75 07 02	4.2	1.7M	10′	830610	23063+7507 0000
IRC+80056	23 06 21	+75 06 36	2.2	2.46M	10′	690001	" "
Y SCL	23 06 22.9	−30 24 17	1.2	1.68MV	–	790004	23063−3024 2110
"	"	"	1.6	0.76MV	–	"	" "
"	"	"	2.2	0.41MV	–	"	" "
"	"	"	3.4	0.13MV	–	"	" "
RAFGL 3029	23 06 23.0	−30 24 18	4.2	−0.1M	10′	830610	" "
"	"	"	11	−1.4M	10′	"	" "
"	"	"	20	−2.1M	10′	"	" "
23063−3024	23 06 23.5	−30 24 18	12	93.4J	30″	850701	" "
"	"	"	25	34.6J	30″	"	" "
"	"	"	60	4.7J	60″	"	" "
"	"	"	100	2.1J	120″	"	" "
IRC−30465	23 06 25	−30 24 30	2.2	0.45M	10′	690001	" "
NGC 7497	23 06 34.6	+17 54 23	1.6	10.35M	49″	821013	23065+1754 0001
"	"	"	1.6	9.96M	73″	"	" "
BS 8812	23 06 46.9	−21 26 38	1.2	1.69M	–	740405	
"	"	"	1.25	1.70C	–	660302	
"	"	"	1.6	1.09M	–	740405	
"	"	"	2.2	0.94C	–	660302	
"	"	"	2.2	0.95M	–	740405	
"	"	"	3.4	0.84M	–	"	
IRC−20629	23 06 47	−21 26 30	2.2	0.93M	10′	690001	
RAFGL 3030	23 06 47.0	−21 26 39	4.2	0.3M	10′	830610	
23068+6117	23 06 49.8	+61 17 48	12	3.38J	30″	861122	23068+6117 0022
"	"	"	25	4.06J	30″	"	" "
"	"	"	60	75.09J	60″	"	" "
"	"	"	100	149.2J	120″	"	" "
IRC+10529	23 06 56	+08 24 36	2.2	−0.45M	10′	690001	23070+0824 2100
RAFGL 5612	23 06 58.5	−16 27 17	11	−1.3M	10′	830610	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−3.2M	10′	"	
NGC 7496	23 06 59	−43 42 00	1.25	12.53C	9″	850603	23069−4341 0011
"	"	"	1.25	12.16C	12″	"	" "
"	"	"	1.25	11.79C	18″	"	" "
"	"	"	1.65	11.72C	9″	"	" "
"	"	"	1.65	11.38C	12″	"	" "
"	"	"	1.65	11.00C	18″	"	" "
"	"	"	1.65	9.80M	56″	810416	" "
"	"	"	1.65	9.62M	70″	"	" "
"	"	"	2.2	11.30M	9″	850603	" "
"	"	"	2.2	*11.0M*	12″	730003	" "
"	"	"	2.2	11.01C	12″	850603	" "
"	"	"	2.2	10.61M	18″	"	" "
"	"	"	3.4	10.24C	9″	"	" "
EIC 882	23 06 59.8	+08 24 23	2.7	423F	–	780604	23070+0824 2100
57 PEG	23 06 59.9	+08 24 20	0.98	S	–	801109	" "
RAFGL 3031	23 06 59.9	+08 24 21	4.2	−0.6M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
BD− 0 4470	23 07 00.5	+00 27 53	1.25	8.48C	–	830502	
"	"	"	1.25	8.48M	28″	830501	
"	"	"	1.65	8.02C	–	830502	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	8.02M	28″	830501	
"	"	"	2.2	7.94C	–	830502	
"	"	"	2.2	7.94M	28″	830501	
HD 218674	23 07 00.5	+49 22 45	1.10	6.777C	–	830103	
23070+0824	23 07 01.6	+08 24 32	12	57.2J	30″	850701	23070+0824 2100
"	"	"	25	14.4J	30″	"	" "
"	"	"	60	2.5J	60″	"	" "
"	"	"	100	1.0J	120″	"	" "
IRC−30466	23 07 03	−28 21 30	2.2	2.88M	10′	690001	23070−2821 0000
K4− 46	23 07 07.3	+54 28 36	1.25	8.90M	–	740708	
"	"	"	1.65	8.03M	–	"	
"	"	"	2.2	7.55M	–	"	
IRC−20630	23 07 16	−22 43 54	2.2	2.98M	10′	690001	
RAFGL 3033	23 07 23.1	−40 51 45	4.2	0.6M	10′	830610	23073−4051 1100
ISS 171	23 07 28	−40 52	2.2	1.4M	–	680802	
RAFGL 5741S	23 07 36.0	+80 12 48	4.2	1.9M	10′	830610	
NIS #12	23 07 37	+50 56 31	2.2	3.53M	–	680903	
RAFGL 3034	23 07 44.8	+33 29 48	4.2	−0.4M	10′	830610	23077+3329 2100
"	"	"	11	−0.7M	10′	"	" "
IRC+30507	23 07 45	+33 30 00	2.2	−0.07M	10′	690001	" "
RAFGL 3035S	23 07 46.0	+17 48 00	4.2	1.3M	10′	830610	
RAFGL 3036S	23 07 50.0	+00 01 54	4.2	0.9M	10′	"	
IRC+40530	23 07 51	+39 55 42	2.2	2.76M	10′	690001	23078+3955 1100
"	"	"	2.3	2.7M	–	740705	" "
"	"	"	3.5	2.2M	–	"	" "
"	"	"	4.8	2.8M	–	"	" "
"	"	"	10.7	0.9M	–	"	" "
RAFGL 5613	23 07 52.3	−00 26 59	11	−0.1M	10′	830610	
"	"	"	20	−2.5M	10′	"	
IRC+60388	23 07 59	+60 58 24	2.2	2.77M	10′	690001	23080+6058 1002
RAFGL 5740S	23 07 59.0	+60 58 24	4.2	1.7M	10′	830610	" "
GU CEP	23 08 03.9	+60 58 13	1.04	5.04M	–	780509	" "
"	"	"	1.05	5.00M	–	"	" "
"	"	"	1.08	5.01M	–	"	" "
"	"	"	1.10	5.11M	–	"	" "
RAFGL 3038S	23 08 11.0	−11 58 00	4.2	1.2M	10′	830610	
IRC+20546	23 08 14	+17 20 24	2.2	2.62M	10′	690001	23082+1719 0000
CCS 3180	23 08 27.6	+46 01 54	1.23	7.70MV	–	860405	
"	"	"	1.66	7.23MV	–	"	
"	"	"	2.22	7.01MV	–	"	
"	"	"	3.45	6.80MV	–	"	
"	"	"	4.63	7.14M	–	"	
"	"	"	8.4	*6.42M*	–	"	
IRC 00527	23 08 40	+04 44 24	2.2	−0.19M	10′	690001	23086+0443 2100
EIC 883	23 08 41.3	+04 43 55	2.7	288F	–	780604	" "
RAFGL 3039	23 08 41.5	+04 43 57	4.2	−0.3M	10′	830610	" "
23086+0443	23 08 41.8	+04 43 59	12	48.0J	30″	850701	" "
"	"	"	25	13.6J	30″	"	" "
"	"	"	60	2.7J	60″	"	" "
"	"	"	100	1.6J	120″	"	" "
RAFGL 7207S	23 08 44.6	−43 17 01	11	0.7M	10′	830610	
IC 1474 ?	23 08 48.8	+05 59 28	1.6	11.59M	24″	850211	
"	"	"	1.6	11.23M	34″	"	
RAFGL 3040S	23 08 51.5	+00 09 21	4.2	0.8M	10′	830610	
"	"	"	11	−0.2M	10′	"	
HD 218915	23 08 52.3	+52 47 10	1.02	0.51A	–	660401	
"	"	"	1.02	0.660A	–	800613	
"	"	"	1.05	0.55A	–	660401	
"	"	"	1.05	0.698A	–	800613	
CCS 3181	23 08 56.7	−21 16 29	1.23	7.76M	–	860405	
"	"	"	1.66	6.80M	–	"	
"	"	"	2.22	6.69MV	–	"	
"	"	"	3.45	6.47MV	–	"	
"	"	"	4.63	6.49M	–	"	
AB AND	23 09 08.7	+36 37 19	1.2	8.4MV	–	790802	
"	"	"	2.2	7.9MV	–	"	
IRC+50459	23 09 16	+52 36 54	2.2	0.97M	10′	690001	23092+5236 1100
RAFGL 3041	23 09 16.0	+52 36 54	4.2	0.5M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
RAFGL 3042	23 09 19.2	+48 43 22	4.2	1.2M	10′	"	23093+4843 1100
UGC 12407	23 09 20.1	+09 14 05	1.6	11.29MV	24″	850211	
"	"	"	1.6	11.14M	34″	"	
"	"	"	1.6	11.08M	36″	"	
IRC+50460	23 09 21	+48 44 00	2.2	1.46M	10′	690001	23093+4843 1100
NGC 7507	23 09 26.2	−28 48 45	1.25	10.85M	7.5″	861002	
"	"	"	1.65	9.93M	7.5″	"	
"	"	"	2.20	9.74M	7.5″	"	
"	"	"	3.80	9.49M	7.5″	"	
"	"	"	10.2	.0141JV	5.7″	"	
IRC+60389	23 09 31	+59 25 54	2.2	0.83M	10′	690001	23095+5925 2112
V CAS	23 09 31.1	+59 25 40	1.04	2.89MV	–	711002	" "
"	"	"	1.04	2.93MV	–	720002	" "
"	"	"	1.04	−13.4R	–	740401	" "
"	"	"	1.05	3.12CV	–	720002	" "
"	"	"	1.05	−13.4R	–	740401	" "
"	"	"	1.25	−13.3R	–	"	" "
"	"	"	1.65	−13.4R	–	"	" "
"	"	"	2.2	−13.7R	–	"	" "
"	"	"	3.4	−14.2R	–	"	" "
"	"	"	3.5	0.48M	–	710203	" "
"	"	"	4.9	0.45C	–	"	" "
"	"	"	5.0	−14.8R	–	740401	" "
"	"	"	8.4	0.13C	–	710203	" "
"	"	"	10.2	−15.7R	–	740401	" "
"	"	"	11.0	−0.37C	–	710203	" "
AFGL 3044	23 09 31.1	+59 25 41	1.25	2.4M	26″	800213	" "
"	"	"	1.65	1.7M	26″	"	" "
"	"	"	2.25	1.1M	26″	"	" "
"	"	"	3.5	0.5M	11″	"	" "
"	"	"	3.58	0.7M	26″	"	" "
RAFGL 3044	"	"	4.2	0.3M	10′	830610	" "
AFGL 3044	"	"	4.9	0.5M	11″	800213	" "
"	"	"	4.9	0.7M	26″	"	" "
"	"	"	8.4	0.1M	11″	"	" "
"	"	"	8.6	0.4M	26″	"	" "
"	"	"	10.7	−0.4M	26″	"	" "
RAFGL 3044	"	"	11	−0.7M	10′	830610	" "
AFGL 3044	"	"	11.2	−0.4M	11″	800213	" "
"	"	"	12.2	−0.3M	26″	"	" "
RAFGL 5614	23 09 49.4	−35 21 16	11	−0.8M	10′	830610	
"	"	"	20	−1.8M	10′	"	
3C 456	23 09 56.7	+09 03 08	0.3	S	7″	781212	
RAFGL 5742S	23 10 09.0	+13 06 54	4.2	1.5M	10′	830610	
IC 1474	23 10 18	+05 31	1.25	11.80C	55″	840901	23103+0532 0000
"	"	"	1.6	11.80M	–	860313	" "
UGC 12417	"	"	1.6	11.64M	24″	800704	" "
"	"	"	1.6	11.26M	34″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
IC 1474			1.65	11.20M	44″	840901	
"			1.65	11.20M	44″	"	"
"			1.65	11.11M	55″	"	"
"			2.2	10.99C	44″	"	"
"			2.2	10.96C	55″	"	"
IC 1478 ?	23 10 18.9	+05 32 10	1.6	11.64M	24″	850211	"
"	"	"	1.6	11.25M	36″	"	"
"	"	"	1.6	11.08M	47″	"	"
PKS 2310−322	23 10 27.5	−32 14 07	1.20	15.15C	V	820616	
"	"	"	1.64	14.34C	V	"	
2310−322	"	"	1.65	14.39M	V	810311	
PKS 2310−322	"	"	2.19	13.53M	V	820616	
2310−322	"	"	2.2	13.51M	V	810311	
IRC+10530	23 10 30	+08 41 30	2.2	1.77M	10′	690001	23105+0841 1000
NIS #13	23 10 32	+56 20 24	2.2	3.1M	–	680903	
RAFGL 7208S	23 10 32.4	−15 04 44	20	−2.1M	10′	830610	
RAFGL 5743S	23 10 33.4	+08 41 29	4.2	1.5M	10′	"	23105+0841 1000
NGC 7538 A	23 10 36	+61 08 30	1230	*27.4J*	–	760601	
IRC+60390	23 10 38	+63 40 06	2.2	1.27M	10′	690001	23106+6340 1101
RAFGL 3045	23 10 38.0	+63 40 06	4.2	0.6M	10′	830610	" "
"	"	"	11	−0.7M	10′	"	" "
RAFGL 7209S	23 10 40.1	−35 15 58	11	−0.9M	10′	"	
MARK 527	23 10 40.4	+06 02 57	1.24	12.42M	12″	830515	23106+0603 0001
"	"	"	1.65	11.60M	12″	"	" "
"	"	"	2.22	11.29M	12″	"	" "
NGC 7518	23 10 40.5	+06 02 57	1.6	11.10M	24″	850211	" "
"	"	"	1.6	10.85M	34″	"	" "
MARK 527	23 10 40.6	+06 02 56	60	4.37J	60″	861203	
UGC 12423	23 10 40.9	+06 09 26	1.25	11.61C	55″	840901	
"	"	"	1.6	10.82M	–	860313	
"	"	"	1.6	11.19M	34″	800704	
"	"	"	1.6	11.19M	34″	850211	
"	"	"	1.6	10.86M	48″	800704	
"	"	"	1.6	10.86M	48″	850211	
"	"	"	1.6	10.86M	49″	"	
"	"	"	1.6	10.68M	73″	"	
"	"	"	1.65	10.86M	55″	840901	
"	"	"	2.2	10.51C	55″	"	
MARK 527	23 10 41.7	+06 03 07	12	*0.25J*	30″	861211	23106+0603 0001
"	"	"	25	*0.49J*	30″	"	" "
"	"	"	60	4.37J	60″	"	" "
"	"	"	100	7.19J	120″	"	" "
23107+5928	23 10 46.6	+59 28 10	12	1.73J	30″	861122	23107+5928 0012
"	"	"	25	2.13J	30″	"	" "
"	"	"	60	31.97J	60″	"	" "
"	"	"	100	93.98J	120″	"	" "
HD 219134	23 10 51.7	+56 53 30	1.00	−1.02A	–	760914	23110+5653 0001
"	"	"	1.02	−0.53A	–	671102	" "
"	"	"	1.02	−1.03A	–	760914	" "
BS 8832	"	"	1.03	−0.53A	–	740508	" "
"	"	"	1.04	−0.54A	–	"	" "
HD 219134	"	"	1.05	−0.55A	–	671102	" "
BS 8832	"	"	1.05	−0.55A	–	740508	" "
HD 219134	"	"	1.05	−1.05A	–	760914	" "
BS 8832	"	"	1.08	−0.47A	–	740508	" "
YALE 5616	"	"	1.25	3.86C	–	650102	" "
BS 8832	"	"	1.25	3.87C	–	660302	" "
"	"	"	1.25	3.86C	–	680501	" "
GLIESE 892	"	"	1.25	3.80C	–	750607	" "
BS 8832	"	"	1.25	3.86M	–	751004	" "
"	"	"	1.65	3.40C	–	680501	" "
GLIESE 892	"	"	1.65	3.27C	–	750607	" "
"	"	"	1.65	3.13C	–	"	" "
BS 8832	"	"	1.65	3.40M	–	751004	" "
YALE 5616	"	"	2.2	3.28C	–	650102	" "
BS 8832	"	"	2.2	3.27C	–	660302	" "
"	"	"	2.2	3.23C	–	680501	" "
"	"	"	2.2	3.27M	–	751004	" "
GLIESE 892	"	"	2.20	3.18M	–	750607	" "
BS 8832	"	"	3.5	3.17C	–	680501	" "
"	"	"	3.5	3.18M	–	751004	" "
RAFGL 5744S	23 10 54.0	+12 25 24	4.2	1.2M	10′	830610	
AFGL 3046	23 11 00.8	+66 48 14	1.25	3.2M	26″	800213	23110+6648 1000
"	"	"	1.65	2.4M	26″	"	" "
"	"	"	2.25	2.2M	26″	"	" "
"	"	"	3.58	2.2M	26″	"	" "
RAFGL 3046	"	"	4.2	1.5M	10′	830610	" "
AFGL 3046	"	"	4.9	2.3M	26″	800213	" "
"	"	"	8.6	2.2M	26″	"	" "
IRC+70193	23 11 04	+66 48 36	2.2	2.13M	10′	690001	" "
MARK 316	23 11 09.9	+13 44 57	1.23	13.60M	8.5″	810207	23111+1344 0000
"	"	"	1.66	12.82C	8.5″	"	" "
"	"	"	2.22	12.39C	8.5″	"	" "
"	"	"	60	0.96J	60″	861203	
BD+38 4955	23 11 14.9	+39 09 09	1.25	9.60C	–	830502	
"	"	"	1.25	9.60M	28″	830501	
"	"	"	1.65	9.18C	–	830502	
"	"	"	1.65	9.18M	28″	830501	
"	"	"	2.2	9.11C	–	830502	
"	"	"	2.2	9.11M	28″	830501	
ISS 392	23 11 15	−51 31	2.2	2.5M	–	680802	
NGC 7538 IRS8	23 11 18.8	+61 14 29	1.65	9.68M	15″	740203	
"	"	"	2.2	8.90M	15″	"	
CASE 81	23 11 20	+60 14 18	1.04	5.18M	–	780509	
"	"	"	1.05	5.14M	–	"	
"	"	"	1.08	5.15M	–	"	
"	"	"	1.10	5.28M	–	"	
"	"	"	1.25	4.47C	V	701001	
"	"	"	1.65	3.30C	V	"	
"	"	"	2.2	2.85C	V	"	
"	"	"	3.4	2.39C	V	"	
NGC 7538 #1	23 11 20.2	+61 12 14	2.23	9.2M	12″	860612	
MARK 317	23 11 20.4	+23 32 54	60	0.66J	60″	861203	23113+2333 0000
S 158A	23 11 21.7	+61 13 50	1.23	1.0J	85″	771009	
NGC 7538 IRS5	"	"	1.65	9.27M	15″	740203	
S 158A	"	"	1.66	1.0J	85″	771009	
NGC 7538 IRS5	"	"	2.2	P	–	810702	
"	"	"	2.2	8.72M	15″	740203	
S 158A	"	"	2.22	1.3J	85″	771009	
"	"	"	3.45	2.6J	85″	"	
"	"	"	10	23J	11″	"	
"	"	"	11.6	155J	60″	"	
"	"	"	18.65	S	26″	821102	
"	"	"	18.71	14X	26″	"	
"	"	"	19	180J	60″	771009	
"	"	"	20	160J	11″	"	
"	"	"	33.0	S	26″	821102	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
	h m s	° ′ ″					
"			33.47	24X	26″	"	
NGC 7538 (1)	23 11 21.8	+61 13 45	18	.0200E	1.0′	810208	
"	"	"	33	*.0170E*	1.5′	"	
"	"	"	52	.0110E	1.5′	"	
"	"	"	57	*.0015E*	1.5′	"	
"	"	"	88	.0070E	1.5′	"	
NGC 7538 #10	23 11 22	+61 14 06	2.23	9.1M	12″	860612	
NGC 7538	23 11 22	+61 13 48	2.1	S	17″	770404	
NGC 7538 IRS5	23 11 22.2	+61 13 49	1.25	10.3M	–	860612	
"	"	"	1.65	9.5M	–	"	
"	"	"	2.2	9.1M	–	"	
"	"	"	3.4	7.2M	–	"	
"	"	"	4.8	*5M*	–	"	
NGC 7538	23 11 22.9	+61 13 50	88.0	S	75″	791008	
"	"	"	88.4	130X	75″	"	
NGC 7538 HII	23 11 23	+61 12 50	30	1000J	40″	790803	
"	"	"	50	2500J	40″	"	
"	"	"	100	5000J	55″	"	
S 158 IRS4 3W	23 11 23.6	+61 12 43	2.2	P	3.6″	840903	
S 158 #4 3NW	23 11 23.6	+61 12 46	2.2	P	3.6″	"	
S 158 IRS4 3S	23 11 24.0	+61 12 40	2.2	P	3.6″	"	
S 158 IRS4	23 11 24.0	+61 12 43	2.2	P	3.6″	"	
S 158 IRS4 3N	23 11 24.0	+61 12 46	2.2	P	3.6″	"	
NGC 7538 IRS4	23 11 24.1	+61 12 43	1.6	P	–	810702	
"	"	"	1.65	9.23M	27″	740203	
"	"	"	2	S	11″	820904	
"	"	"	2.2	P	–	810702	
"	"	"	2.2	P	10″	800502	
"	"	"	2.2	D	11″	820510	
"	"	"	2.2	7.91M	27″	740203	
"	"	"	3.5	P	–	810702	
NGC 7538 B			1230	*37.2J*	–	760601	
NGC 7538 #11	23 11 24.2	+61 14 00	2.23	9M	12″	860612	
S 158 #4 3SE	23 11 24.4	+61 12 40	2.2	P	3.6″	840903	
S 158 IRS4 3E	23 11 24.4	+61 12 43	2.2	P	3.6″	"	
S 158 #4 3NE	23 11 24.4	+61 12 46	2.2	P	3.6″	"	
S 158 IRS4 6E	23 11 24.8	+61 12 43	2.2	P	3.6″	"	
NGC 7538 #13	23 11 25.3	+61 13 13	2.23	9.2M	12″	860612	
NGC 7538 #12	23 11 25.3	+61 15 06	2.23	9.2M	12″	"	
NGC 7538 IRS6	23 11 25.8	+61 13 54	1.65	8.03M	15″	740203	
"	"	"	2.2	7.87M	15″	"	
"	"	"	2.23	8.6M	12″	860612	
RAFGL 7210S	23 11 26.0	−02 20 50	20	−1.9M	10′	830610	
NGC 7538 (3)	23 11 26.0	+61 14 14	18	*.0100E*	1.0′	810208	
"	"	"	52	.0210E	1.5′	"	
"	"	"	57	*.0040E*	1.5′	"	
"	"	"	88	.0145E	1.5′	"	
NGC 7538 #4	23 11 26.3	+61 13 40	2.23	9.0M	12″	860612	
NGC 7538 IRS4	23 11 26.9	+61 12 44	2.23	9.4M	12″	"	
NGC 7538 IRS7	23 11 28.0	+61 14 17	1.25	8.4M	–	"	
"	"	"	1.65	6MV	–	"	
"	"	"	2.2	7.4M	–	"	
"	"	"	3.4	7.0MV	–	"	
"	"	"	4.8	*5M*	–	"	
"	23 11 28.2	+61 14 19	1.65	7.47M	13″	740203	
"	"	"	2.2	7.32M	13″	"	
NGC 7538 #14	23 11 28.5	+61 12 59	2.23	9.2M	12″	860612	
NGC 7538 #15	23 11 29.6	+61 13 45	2.23	9.2M	12″	"	
NGC 7538 #7	23 11 29.6	+61 14 53	2.23	8.7M	12″	"	
NGC 7538 (4)	23 11 30.1	+61 14 43	52	.0140E	1.5′	810208	
"	"	"	57	*.0045E*	1.5′	"	
NGC 7538 #8	23 11 30.2	+61 13 06	2.23	9.3M	12″	860612	
NGC 7529	23 11 32	+08 42	1.25	12.68C	33″	840901	
"	"	"	1.25	12.48C	44″	"	
"	"	"	1.65	12.06M	33″	"	
"	"	"	1.65	11.92M	44″	"	
"	"	"	2.2	11.71C	33″	"	
"	"	"	2.2	11.62C	44″	"	
NGC 7538 #9	23 11 32.3	+61 12 39	2.23	9.2M	12″	860612	
NGC 7538 #1	23 11 32.4	+61 12 36	2.1	*700X*	34″	800901	
AFGL 3048	23 11 33.0	+61 12 30	2.28	8.0M	17″	800213	23116+6111 2344
"	"	"	3.5	3.9M	17″	"	" "
"	"	"	3.58	3.6M	26″	"	" "
RAFGL 3048	"	"	4.2	1.5M	10′	830610	" "
AFGL 3048	"	"	4.9	1.6M	17″	800213	" "
"	"	"	4.9	1.3M	26″	"	" "
"	"	"	8.4	−0.4M	17″	"	" "
"	"	"	8.6	−1.5M	26″	"	" "
"	"	"	10.7	−0.3M	26″	"	" "
RAFGL 3048	"	"	11	−3.0M	10′	830610	" "
AFGL 3048	"	"	11.2	−0.8M	17″	800213	" "
"	"	"	12.2	−2.3M	26″	"	" "
"	"	"	12.5	−2.0M	17″	"	" "
"	"	"	18	−4.6M	26″	"	" "
RAFGL 3048	"	"	20	−6.4M	10′	830610	" "
"	"	"	27	−7.2M	10′	"	" "
AFGL 3048.1	—	—	2.28	8.0M	17″	800213	
"	—	—	3.5	7.7M	17″	"	
AFGL 3048.2	—	—	1.65	12.9M	17″	"	
"	—	—	2.28	8.5M	17″	"	
NGC 7538 #2	23 11 33.2	+61 12 15	2.1	*700X*	34″	800901	
NGC 7538 #3	23 11 33.6	+61 11 57	2.1	*700X*	34″	"	
NGC 7538 #16	23 11 33.9	+61 13 45	2.23	9.1M	12″	860612	
IRC+60391	23 11 34	+60 51 00	2.2	2.94M	10′	690001	23115+6050 1002
NGC 7538 S OH	23 11 34	+61 10 40	57	870J	30″	790511	
S 158G	23 11 34	+61 12	18.65	S	26″	821102	
"	"	"	18.71	9X	26″	"	
"	"	"	33.3	S	26″	"	
"	"	"	33.47	*7X*	26″	"	
MARK 528	23 11 34.4	+12 54 20	60	0.60J	60″	861203	23115+1254 0000
NGC 7538 IRS3	23 11 34.9	+61 11 52	2.2	S	5″	740203	
"	"	"	8	S	5″	760603	
"	23 11 35.0	+61 11 51	10	9J	3.5″	820102	
"	"	"	20	60J	3.5″	"	
NGC 7538IRS11	23 11 35.2	+61 10 37	1.65	.0016J	5″	790803	
"	"	"	2.2	.0074J	5″	"	
NGC 7538 S	23 11 36	+61 10 30	30	*500J*	40″	"	
"	"	"	57	870J	30″	"	
"	"	"	100	2100J	55″	"	
"	"	"	1000	20J	55″	"	
NGC 7538 N	23 11 36	+61 11 55	30	2300J	40″	"	
"	"	"	50	6700J	40″	"	
"	"	"	100	11000J	55″	"	
"	"	"	1000	30J	55″	"	
NGC 7538 #10	23 11 36.0	+61 10 35	2.1	*500X*	34″	800901	
NGC 7538 #9	23 11 36.4	+61 10 54	2.1	*800X*	34″	"	
NGC 7538 #7	23 11 36.4	+61 11 57	2.1	500X	34″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 7538 (2)	23h 11m 36.4s	+61° 12′ 01″	18	*.0075E*	1.0′	810208	
NGC 7538 #6	23 11 36.4	+61 12 21	2.0	S	34″	800901	
"	"	"	2.1	1900X	34″	"	
NGC 7538 #4	23 11 36.4	+61 13 15	2.1	600X	34″	"	
NGC 7538 IRS1	23 11 36.5	+61 11 50	1.6	P	10″	780306	
"	"	"	1.65	S	V	820206	
"	"	"	1.65	0.010J	5″	790803	
"	"	"	2.1	S	5″	"	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	0.19J	5″	790803	
"	"	"	2.2	P	10″	780306	
"	"	"	3.8	P	10″	"	
"	"	"	4.55	S	4″	840111	
"	"	"	4.8	41J	7.5″	790803	
"	"	"	8.7	67J	7.5″	"	
"	"	"	11.2	47J	7.5″	"	
"	"	"	12.5	149J	7.5″	"	
"	"	"	20.0	250J	6″	"	
"	"	"	25.0	640J	6″	"	
NGC 7538 #5	23 11 36.5	+61 12 48	2.1	600X	34″	800901	
NGC 7538 #11	23 11 36.6	+61 09 50	2.1	*800X*	34″	"	
NGC 7538 #8	23 11 36.6	+61 11 30	2.1	500X	34″	"	
NGC 7538 C	23 11 36.6	+61 11 48	1230	*39.8J*	–	760601	
NGC 7538 IRS1	23 11 36.7	+61 11 48	5	60J	3.5″	820102	
"	"	"	10	100J	3.5″	"	
"	"	"	20	160J	3.5″	"	
"	23 11 36.7	+61 11 49	4	19.3J	11″	790510	
"	23 11 36.8	+61 11 49	1.65	S	5″	740203	
"	"	"	2	S	11″	820904	
"	"	"	2.2	P	10″	800502	
"	"	"	2.2	D	11″	820510	
"	"	"	3.8	D	11″	"	
NGC 7538 IRS2	23 11 36.8	+61 11 56	10	90J	3.5″	820102	
"	"	"	20	520J	3.5″	"	
NGC 7538 IRS1	23 11 36.8	+61 11 58	8	S	V	760603	
"	"	"	12.8	*4.4X*	V	"	
NGC 7538	23 11 36.8	+61 12 19	2.10	S	17″	761202	23116+6111 2344
"	"	"	2.16	0.12F	17″	"	" " "
"	"	"	4.05	0.2F	17″	"	" " "
"	"	"	51.8	190X	1′	811107	" " "
NGC 7538 1′N	23 11 36.8	+61 13 19	51.8	89X	1′	"	
NGC 7538	23 11 36.8	+61 12 19	119	*8.6X*	60″	810705	23116+6111 2344
"	"	"	124.2	*5.0X*	60″	"	" " "
NGC 7538 VES1	23 11 36.9	+61 11 52	1.25	15.3M	4.3″	820418	
NGC 7538 VES2	23 11 36.9	+61 12 00	1.25	13.2M	4.3″	"	
NGC 7538 N	"	"	22	1900J	50″	790511	
"	"	"	38	6100J	50″	"	
"	"	"	54	5900J	50″	"	
"	"	"	57	6600J	30″	"	
"	"	"	58	8000J	50″	"	
"	"	"	85	8000J	30″	"	
"	"	"	87	9000J	50″	"	
"	"	"	149	7000J	50″	"	
NGC 7538 S	23 11 37	+61 10 30	350	348J	30″	861016	
"	"	"	1300	15.3J	90″	"	
NGC 7538 IRS2	23 11 37	+61 11 50	88.4	*20X*	75″	791008	
NGC 7538 N	23 11 37	+61 12 00	350	249J	30″	861016	
"	"	"	1300	16.4J	90″	"	
NGC 7538 IRS2	23 11 37.0	+61 11 58	0.6	S	V	841117	
"	"	"	1.00	.0074X	V	"	
"	"	"	1.5	S	8″	840415	
"	"	"	1.6	P	–	810702	
"	"	"	1.65	S	5″	740203	
"	"	"	2.2	P	–	810702	
"	"	"	6.99	13X	27″	811104	
"	"	"	8	S	5″	760603	
"	"	"	8.99	1.5X	11″	811104	
"	"	"	9.04	1.1X	5″	760603	
"	"	"	10.51	*3.9X*	11″	811104	
"	"	"	10.6	1.3X	5″	760603	
"	"	"	12.8	9.0X	5″	"	
"	"	"	12.81	20X	11″	811104	
"	"	"	18.71	5.8X	30″	"	
"	"	"	88.4	*40X*	1.5′	780807	
NGC 7538 #14	23 11 39.4	+61 11 57	2.1	*700X*	34″	800901	
NGC 7538 #13	23 11 40.3	+61 12 27	2.1	900X	34″	"	
NGC 7538 #12	23 11 40.3	+61 12 54	2.1	*500X*	34″	"	
NGC 7536	23 11 42.4	+13 09 14	1.25	11.64C	44″	840901	23117+1309 0000
"	"	"	1.25	11.52C	55″	"	" " "
"	"	"	1.6	11.09M	–	860313	" " "
"	"	"	1.6	11.62M	23″	850211	" " "
"	"	"	1.6	11.08M	36″	"	" " "
"	"	"	1.65	10.97M	44″	840901	" " "
"	"	"	1.65	10.84M	55″	"	" " "
"	"	"	2.2	10.66C	44″	"	" " "
"	"	"	2.2	10.45C	55″	"	" " "
IRC−10593	23 11 43	−06 19 00	2.2	0.17M	10′	690001	23117−0619 1100
EIC 884	23 11 43.8	−06 19 13	2.7	228F	–	780604	" " "
BS 8834	23 11 43.9	−06 19 06	1.04	1.63M	–	800105	" " "
PHI AQR	"	"	1.2	1.24MV	–	790004	" " "
BS 8834	"	"	1.25	1.18C	–	660302	" " "
"	"	"	1.25	1.13M	–	800105	" " "
PHI AQR	"	"	1.26	1.18M	–	850004	" " "
"	"	"	1.6	0.47M	–	790004	" " "
BS 8834	"	"	1.65	0.39M	–	800105	" " "
PHI AQR	"	"	1.65	1.18M	–	850004	" " "
BS 8834	"	"	2.2	0.17C	–	660302	" " "
PHI AQR	"	"	2.2	0.25MV	–	790004	" " "
BS 8834	"	"	2.2	0.20M	–	800105	" " "
PHI AQR	"	"	2.2	0.17M	–	850004	" " "
"	"	"	3.4	0.08MV	–	790004	" " "
BS 8834	"	"	3.4	0.06M	–	800105	" " "
"	"	"	4.8	0.38M	–	"	" " "
RAFGL 3049	23 11 44.0	−06 19 08	4.2	−0.2M	10′	830610	" " "
"	"	"	11	−0.2M	10′	"	" " "
NGC 7538 #15	23 11 44.2	+61 12 27	2.1	*500X*	34″	800901	
MARK 529	23 11 47.8	−03 00 00	1.23	13.05M	8.5″	810207	23117−0300 0000
"	"	"	1.66	12.31C	8.5″	"	" " "
"	"	"	2.22	12.01C	8.5″	"	" " "
"	"	"	60	1.73J	60″	861203	" " "
NGC 7538 #16	23 11 48.0	+61 10 35	2.1	*500X*	34″	800901	
NGC 7538IRS9P	23 11 48.8	+61 10 44	2.2	P	12″	810617	
NGC 7538 PTA	23 11 50.5	+61 10 50	2.1	S	5″	790803	
NGC 7538IRS9R	23 11 51.3	+61 10 53	2.2	P	8″	810617	
NGC 7538 #17	23 11 51.6	+61 10 54	2.1	400X	34″	800901	
HD 219287	23 11 52.6	+59 06 07	2.3	6.01M	–	780704	
"	"	"	3.6	5.95M	–	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
NGC 7538 PTB	23h 11m 52.8s	+61° 10′ 42″	2.1	S	5″	790803	
NGC 7538 E	23 11 52.8	+61 10 58	2	S	11″	820904	
NGC 7538 IRS9	"	"	2.2	P	8″	810617	
NGC 7538 E	"	"	2.2	P	10″	780306	
"	"	"	3.8	P	10″	"	
"	"	"	39	1200J	50″	790511	
"	"	"	57	1600J	30″	"	
"	"	"	57	1600J	50″	"	
"	"	"	85	1500J	50″	"	
"	"	"	147	1400J	50″	"	
NGC 7538 IRS9	23 11 52.8	+61 10 59	1.65	S	V	820206	
"	"	"	1.65	.0011J	5″	790803	
"	"	"	2.1	S	5″	"	
"	"	"	2.2	P	–	790906	
"	"	"	2.2	0.14J	5″	790803	
"	"	"	2.2	D	11″	820510	
"	"	"	3.4	4.2J	9″	790803	
"	"	"	3.8	D	11″	820510	
"	"	"	4.55	S	4″	840111	
"	"	"	4.8	28J	9″	790803	
"	"	"	8	S	8″	831126	
"	"	"	8.7	41J	9″	790803	
"	"	"	9.5	19J	9″	"	
"	"	"	11.2	44J	9″	"	
"	"	"	12.5	74J	9″	"	
"	"	"	20.0	124J	6″	"	
"	"	"	25.0	260J	6″	"	
NGC 7538 E	23 11 53	+61 10 40	30	500J	40″	"	
"	"	"	50	1300J	40″	"	
"	"	"	100	2700J	55″	"	
"	"	"	1000	5J	55″	"	
"	23 11 53	+61 10 58	350	99J	30″	861016	
"	"	"	1300	4.9J	90″	"	
NGC 7538IRS9B	23 11 53.0	+61 10 42	2.2	P	8″	810617	
RAFGL 3050S	23 11 54.0	−34 09 36	4.2	1.3M	10′	830610	
RAFGL 5745S	23 11 54.0	+29 08 54	11	−1.1M	10′	"	
NGC 7538IRS10	23 11 57.8	+61 11 37	1.25	0.035J	5″	790803	
"	"	"	1.65	0.12J	5″	"	
"	"	"	2.2	P	–	810702	
"	"	"	2.2	0.31J	5″	790803	
NGC 7538 1′W	23 11 58	+61 13	51.8	84X	1′	811107	
RAFGL 5746S	23 11 58.0	+66 16 06	4.2	1.4M	10′	830610	
IRC−10594	23 12 00	−10 57 36	2.2	2.55M	10′	690001	23120−1057 0000
NGC 7537	23 12 01.9	+04 13 33	1.25	11.34C	44″	840901	
UGC 12442	"	"	1.6	10.97M	24″	800704	
NGC 7537	"	"	1.6	10.97M	24″	850211	
UGC 12442	"	"	1.6	10.78M	34″	800704	
NGC 7537	"	"	1.6	10.78M	34″	850211	
UGC 12442	"	"	1.6	10.60M	48″	800704	
NGC 7537	"	"	1.6	10.60M	48″	850211	
"	"	"	1.65	10.66M	44″	840901	
"	"	"	2.2	10.38C	44″	"	
NGC 7531	23 12 02	−43 52 18	1.65	9.06M	56″	810416	23120−4352 0001
"	"	"	1.65	8.96M	70″	"	" " "
NGC 7541	23 12 10.8	+04 15 39	1.25	10.39C	44″	840901	23121+0415 0011
"	"	"	1.25	10.16C	55″	"	" " "
UGC 12447	"	"	1.6	10.20M	24″	800704	" " "
NGC 7541	"	"	1.6	10.20M	24″	850211	" " "
UGC 12447	"	"	1.6	9.59M	36″	800704	" " "
NGC 7541	"	"	1.6	9.26M	36″	850211	" " "
UGC 12447	"	"	1.6	9.38M	47″	800704	" " "
"	"	"	1.6	9.26M	49″	"	" " "
NGC 7541	"	"	1.6	9.59M	49″	850211	" " "
UGC 12447	"	"	1.6	8.93M	73″	800704	" " "
NGC 7541	"	"	1.6	8.94M	73″	850211	" " "
"	"	"	1.65	9.59M	44″	840901	" " "
"	"	"	1.65	9.37M	55″	"	" " "
"	"	"	2.2	9.18C	44″	"	" " "
"	"	"	2.2	8.97C	55″	"	" " "
2312+042P15	23 12 11	+04 15 36	12	0.9J	4.5′	840818	" " "
"	"	"	25	1.7J	4.6′	"	" " "
"	"	"	60	21J	4.7′	"	" " "
"	"	"	100	50J	5.0′	"	" " "
UGC 12451	23 12 12.9	+05 08 30	1.6	13.65M	–	860313	
"	"	"	1.6	13.73M	23″	850211	
NGC 7538 D	23 12 13	+61 13 54	1230	*24.6J*	–	760601	
IRC−10595	23 12 14	−07 58 24	2.2	2.55M	10′	690001	23122−0758 0000
Z406031	23 12 16.0	+07 26 43	1.25	14.07C	22″	840901	
"	"	"	1.6	13.63M	–	860313	
"	"	"	1.6	13.69M	18″	850211	
"	"	"	1.6	13.26M	23″	"	
"	"	"	2.2	13.30M	22″	840901	
AFGL 3051	23 12 22.0	+40 31 19	1.25	2.7M	26″	800213	23123+4031 1100
"	"	"	1.65	1.9M	26″	"	" " "
"	"	"	2.25	1.7M	26″	"	" " "
"	"	"	3.58	1.5M	26″	"	" " "
RAFGL 3051	"	"	4.2	1.1M	10′	830610	" " "
AFGL 3051	"	"	4.9	1.7M	26″	800213	" " "
"	"	"	8.6	1.0M	26″	"	" " "
RAFGL 3051	"	"	11	−1.5M	10′	830610	" " "
AFGL 3051	"	"	12.2	−0.2M	26″	800213	" " "
IRC+40531	23 12 23	+40 31 36	2.2	1.60M	10′	690001	" " "
RAFGL 7211S	23 12 34.1	+80 43 09	20	−1.5M	10′	830610	
UGC 12454	23 12 36	+09 24	2.2	10.85M	22″	810201	
"	"	"	2.2	10.68M	34″	"	
IRC+60392	23 12 47	+63 55 54	2.2	2.04M	10′	690001	23127+6356 1001
RAFGL 3052	23 12 47.0	+63 55 54	4.2	1.4M	10′	830610	" " "
ESO 148−IG02	23 12 51	−59 19 36	1.25	13.24C	12″	850603	23128−5919 0011
"	"	"	1.65	12.47C	12″	"	" " "
"	"	"	2.2	11.86M	12″	"	" " "
NGC 7538 E	23 12 53	+61 18 54	1230	*26.0J*	–	760601	
SH2 157.1	23 13	+59 13	2.2	0.5J	30″	740811	
"	"	"	2.2	0.8J	38″	"	
"	"	"	2.2	0.9JV	48″	"	
"	"	"	2.2	0.8J	66″	"	
"	"	"	2.2	1.0JV	80″	"	
"	"	"	2.2	0.95J	96″	"	
HD 219460	23 13 01.9	+60 10 38	1.07	9.17M	–	660303	
"	"	"	1.07	9.04M	–	750505	
"	"	"	1.11	9.03M	–	660303	
"	"	"	1.11	9.22M	–	750505	
"	"	"	1.65	7.98C	–	720907	
"	"	"	2.2	7.71M	–	"	
"	"	"	2.3	7.71M	11″	740907	
"	"	"	3.6	7.29M	11″	"	
"	"	"	10.0	5.39M	11″	"	
RAFGL 5615	23 13 06.3	−33 18 43	11	−2.0M	10′	830610	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	20	−3.2M	10′	"	
"	"	"	27	−3.8M	10′	"	
NGC 7557	23 13 08	+06 25	1.65	11.67M	22″	810201	
"	"	"	1.65	11.36M	34″	"	
RAFGL 5747S	23 13 11.0	+34 27 54	4.2	1.5M	10′	830610	
BS 8841	23 13 16.3	−09 21 36	1.02	3.18M	–	691002	23132−0921 1000
"	"	"	1.25	2.47C	–	660302	" "
"	"	"	2.2	1.79C	–	"	" "
RAFGL 3054	23 13 16.4	−09 21 38	4.2	1.4M	10′	830610	" "
EIC 885	23 13 16.8	−09 21 38	2.7	53F	–	780604	" "
IRC−10596	23 13 17	−09 21 42	2.2	1.76M	10′	690001	" "
AFGL 3053	23 13 21.0	+60 50 46	2.25	5.2M	26″	800213	23143+6041 1112
"	"	"	3.58	5.1M	26″	"	" "
RAFGL 3053	"	"	11	−1.4M	10′	830610	" "
"	"	"	20	−4.1M	10′	"	" "
AFGL 3053.1	—	—	1.25	10.0MV	17″	800213	
"	—	—	1.65	9.6MV	17″	"	
"	—	—	2.28	8.2MV	17″	"	
"	—	—	3.5	6.3MV	17″	"	
"	—	—	3.58	7.0MV	17″	"	
"	—	—	4.9	5.2MV	17″	"	
"	—	—	8.4	1.4MV	17″	"	
"	—	—	11.2	0.5MV	17″	"	
"	—	—	12.5	−0.1MV	17″	"	
AFGL 3053.2	—	—	1.25	4.4M	26″	"	
"	—	—	1.65	3.2M	26″	"	
"	—	—	2.25	2.7M	26″	"	
"	—	—	3.58	2.3M	26″	"	
"	—	—	4.9	2.5M	26″	"	
"	—	—	8.6	*2.0M*	26″	"	
S 159A	23 13 22.8	+60 50 24	1.23	0.23J	63″	771009	
"	"	"	1.66	0.43J	63″	"	
"	"	"	2.22	0.88J	63″	"	
"	"	"	3.45	3.3J	63″	"	
"	"	"	4.65	0.57J	11″	"	
"	"	"	8.4	8.9J	11″	"	
"	"	"	10	11J	11″	"	
"	"	"	11.6	11J	11″	"	
"	"	"	11.6	20J	60″	"	
"	"	"	12.6	16J	11″	"	
"	"	"	20	200J	11″	"	
S 159	23 13 23	+60 50 36	1.27	0.11J	40″	760201	23143+6041 1112
"	"	"	1.6	P	–	810702	" "
"	"	"	1.62	0.18J	40″	760201	" "
"	"	"	2.2	P	–	810702	" "
"	"	"	2.2	0.37J	40″	760201	" "
"	"	"	3.5	P	–	810702	" "
"	"	"	6.99	4.2X	27″	841009	" "
"	"	"	8.99	*1.4X*	22″	"	" "
"	"	"	10.51	*1.7X*	22″	"	" "
"	"	"	12.81	20X	22″	"	" "
"	"	"	18.71	12X	30″	"	" "
"	"	"	1230	*33.0J*	–	760601	" "
NGC 7552	23 13 24.9	−42 51 27	1	S	V	860825	23134−4251 0122
"	"	"	1.2	11.22M	5″	850407	" "
"	"	"	1.2	10.68M	7.1″	"	" "
"	"	"	1.2	10.12M	12″	730003	" "
"	"	"	1.2	10.46M	12″	850407	" "
"	"	"	1.25	10.51C	9′	850603	" "
"	"	"	1.25	10.12M	12′	730018	" "
"	"	"	1.25	10.14C	12′	760412	" "
"	"	"	1.25	10.26C	12″	850603	" "
"	"	"	1.25	9.95C	22″	820813	" "
"	"	"	1.25	9.72C	26″	850603	" "
"	"	"	1.25	9.59C	33″	820813	" "
"	"	"	1.25	9.48C	34″	850603	" "
"	"	"	1.25	9.22C	51″	"	" "
"	"	"	1.25	9.21C	56″	820813	" "
"	"	"	1.6	9.30M	12″	730003	" "
"	"	"	1.6	9.29C	12″	760412	" "
"	"	"	1.65	10.46M	5′	850407	" "
"	"	"	1.65	9.94M	7.1′	"	" "
"	"	"	1.65	9.64C	9′	850603	" "
"	"	"	1.65	9.30M	12′	730018	" "
"	"	"	1.65	9.70M	12″	850407	" "
"	"	"	1.65	9.40C	12″	850603	" "
"	"	"	1.65	9.18C	22″	820813	" "
"	"	"	1.65	8.90C	26″	850603	" "
"	"	"	1.65	8.81C	33″	820813	" "
"	"	"	1.65	8.67C	34″	850603	" "
"	"	"	1.65	8.41C	51″	"	" "
"	"	"	1.65	8.47C	56″	820813	" "
"	"	"	2.2	9.96M	5″	850407	" "
"	"	"	2.2	9.62M	7.1″	"	" "
"	"	"	2.2	9.18M	9″	850603	" "
"	"	"	2.2	8.95M	12″	730003	" "
"	"	"	2.2	8.95M	12″	730018	" "
"	"	"	2.2	8.93M	12″	760412	" "
"	"	"	2.2	9.12M	12″	850407	" "
"	"	"	2.2	8.98M	12″	850603	" "
"	"	"	2.2	8.78M	22″	820813	" "
"	"	"	2.2	8.55M	26″	850603	" "
"	"	"	2.2	8.45M	33″	820813	" "
"	"	"	2.2	8.34M	34″	850603	" "
"	"	"	2.2	8.12M	51″	"	" "
"	"	"	2.2	8.13M	56″	820813	" "
"	"	"	3.1	S	V	860825	" "
"	"	"	3.28	0.08W	5″	"	" "
"	"	"	3.28	0.28W	10″	"	" "
"	"	"	3.4	8.42C	9″	850603	" "
"	"	"	3.4	7.63M	12″	730018	" "
"	"	"	3.4	7.79C	12″	760412	" "
"	"	"	3.5	9.24M	5″	850407	" "
"	"	"	3.5	8.82M	7.1″	"	" "
"	"	"	3.5	7.63M	12″	730003	" "
"	"	"	3.5	8.19M	12″	850407	" "
"	"	"	7.8	−17.0RE	13″	820901	" "
"	"	"	8	S	4.5″	840305	" "
"	"	"	8.6	0.255W	V	860825	" "
"	"	"	8.6	−17.3RE	13″	820901	" "
"	"	"	9.6	−17.8RE	13″	"	" "
"	"	"	10	−17.3RE	13″	"	" "
"	"	"	10.4	−17.6RE	13″	"	" "
"	"	"	10.6	4.0M	17″	740701	" "
"	"	"	11.25	0.27W	V	860825	" "
"	"	"	11.25	0.27X	4.5″	840305	" "
"	"	"	11.4	−17.5RE	13″	820901	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12.4	−17.5RE	13″	"	" "
"	"	"	20	−17.5RE	13″	"	" "
"	"	"	540	*11J*	83″	770901	" "
NGC 7562	23 13 25.1	+06 24 53	1.65	9.24M	34″	810201	
"	"	"	1.65	9.06M	43″	"	
"	"	"	2.2	8.96M	34″	"	
"	"	"	2.2	8.81M	43″	"	
23134−7031	23 13 26.6	−70 31 31	12	84.9J	30″	850701	23134−7031 2110
"	"	"	25	27.3J	30″	"	" "
"	"	"	60	4.5J	60″	"	" "
"	"	"	100	2.0J	120″	"	" "
RAFGL 5616	23 13 27.9	−36 13 54	11	−1.1M	10′	830610	
"	"	"	20	−3.2M	10′	"	
"	"	"	27	−3.5M	10′	"	
UGC 12467	23 13 29.1	+06 22 45	1.6	13.35M	–	860313	
"	"	"	1.6	13.68M	18″	850211	
"	"	"	1.6	13.38MV	23″	"	
S 157A	23 13 52	+59 46	1.25	0.37J	84″	760103	
"	"	"	1.67	0.37J	84″	"	
"	"	"	2.2	P	–	810702	
"	"	"	2.22	0.061J	12″	760103	
"	"	"	2.22	0.090J	18″	"	
"	"	"	2.22	0.170J	36″	"	
"	"	"	2.22	0.46J	84″	"	
"	"	"	3.45	0.85J	84″	"	
S 157B	—	—	2.2	P	–	810702	
IRC+60393	23 13 52	+62 04 54	2.2	2.04M	10′	690001	23138+6204 2211
AFGL 3056	23 13 52.0	+62 04 54	2.25	2.0M	26″	800213	" "
"	"	"	3.58	1.4M	26″	"	" "
RAFGL 3056	"	"	4.2	1.1M	10′	830610	" "
AFGL 3056	"	"	8.6	0.0M	26″	800213	" "
"	"	"	10.7	−1.5M	26″	"	" "
RAFGL 3056	"	"	11	−0.7M	10′	830610	" "
AFGL 3056	"	"	12.2	−1.4M	26″	800213	" "
RAFGL 3057	23 13 53.0	+59 45 42	4.2	1.8M	10′	830610	23138+5945 1233
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−3.3M	10′	"	" "
IRC+40532	23 13 59	+36 47 36	2.2	2.98M	10′	690001	23140+3647 1000
WU 2314−08.9	23 14	−08 54	280	7E6X	1°	741104	
23140+6121	23 14 01.9	+61 21 22	12	7.25J	30″	861122	23140+6121 1123
"	"	"	25	26.02J	30″	"	" "
"	"	"	60	289.1J	60″	"	" "
"	"	"	100	533.7J	120″	"	" "
3C 459	23 14 02.3	+03 48 55	0.3	S	7″	781212	23140+0348 0000
2314+038	"	"	12	*0.107J*	30″	860908	" "
"	"	"	25	0.206J	30″	"	" "
"	"	"	60	0.672J	60″	"	" "
"	"	"	100	0.851J	120″	"	" "
RAFGL 5617	23 14 04.8	−36 09 55	20	−1.7M	10′	830610	
"	"	"	27	−2.6M	10′	"	
23141+6030	23 14 09.1	+60 30 43	12	0.72J	30″	861122	23141+6030 0011
"	"	"	25	1.08J	30″	"	" "
"	"	"	60	9.218J	60″	"	" "
"	"	"	100	43.60J	120″	"	" "
UGC 12472	23 14 12	+08 37	2.2	10.65M	22″	810201	23142+0838 0000
"	"	"	2.2	10.48M	34″	"	" "
IRC+60394	23 14 14	+60 41 36	2.2	2.83M	10′	690001	23143+6041 1112
NGC 7570	23 14 14.0	+13 12 36	1.25	11.47C	44″	840901	23142+1312 0000
"	"	"	1.25	11.38C	55″	"	" "
"	"	"	1.6	11.11M	23″	850211	" "
"	"	"	1.6	10.82M	36″	"	" "
"	"	"	1.65	10.75M	44″	840901	" "
"	"	"	1.65	10.65M	55″	"	" "
"	"	"	2.2	10.51C	44″	"	" "
"	"	"	2.2	10.44C	55″	"	" "
EIC 886	23 14 15.1	−07 59 57	2.7	339F	–	780604	23142−0759 2100
CHI AQR	23 14 15.3	−07 59 56	1.02	S	–	821210	" "
BS 8850	"	"	1.62	D	–	820507	" "
23142−0759	23 14 15.3	−08 00 00	12	46.3J	30″	850701	" "
"	"	"	25	12.1J	30″	"	" "
"	"	"	60	2.0J	60″	"	" "
"	"	"	100	*1.0J*	120″	"	" "
RAFGL 3058	23 14 15.4	−07 59 58	4.2	−0.7M	10′	830610	" "
"	"	"	11	−1.5M	10′	"	" "
RAFGL 3059	23 14 16.4	+10 19 35	4.2	0.1M	10′	"	23142+1019 1100
"	"	"	11	−1.1M	10′	"	" "
IRC−10597	23 14 17	−08 00 00	2.2	−0.21M	10′	690001	23142−0759 2100
IRC+10531	23 14 17	+10 19 06	2.2	0.38M	10′	"	23142+1019 1100
23142+1019	23 14 17.0	+10 19 38	12	28.9J	30″	850701	" "
"	"	"	25	8.0J	30″	"	" "
"	"	"	60	2.0J	60″	"	" "
"	"	"	100	0.9J	120″	"	" "
IRC−30467	23 14 24	−28 42 42	2.2	1.86M	10′	690001	
EZ PEG	23 14 26	+25 26 48	1.25	−8.56NV	–	771006	
"	"	"	1.25	7.699M	–	831003	
"	"	"	1.65	−8.81NV	–	771006	
"	"	"	1.65	7.221M	–	831003	
"	"	"	2.2	−9.22NV	–	771006	
"	"	"	2.2	7.003M	–	831003	
"	"	"	3.4	−9.84NV	–	771006	
RAFGL 3060S	23 14 27.8	−28 42 36	4.2	1.7M	10′	830610	
HD 219617	23 14 29.7	−14 06 27	1.25	7.34C	–	680501	
"	"	"	1.25	7.12C	–	790603	
"	"	"	1.25	7.09C	–	830502	
"	"	"	1.65	6.90C	–	680501	
"	"	"	1.65	6.82C	–	790603	
"	"	"	1.65	6.81C	–	830502	
"	"	"	2.2	6.82C	–	680501	
"	"	"	2.2	6.76M	–	790603	
"	"	"	2.2	6.77C	–	830502	
"	"	"	3.5	6.67C	–	680501	
BS 8848	23 14 31.5	−58 30 37	1.2	3.20M	–	740405	23145−5830 0000
"	"	"	1.20	3.24M	–	830509	" "
"	"	"	1.25	3.21C	–	820821	" "
"	"	"	1.6	3.01M	–	740405	" "
"	"	"	1.64	3.03M	–	830509	" "
"	"	"	1.65	3.00C	–	820821	" "
"	"	"	2.19	2.98M	–	830509	" "
"	"	"	2.2	2.98M	–	740405	" "
"	"	"	2.2	2.96M	–	820821	" "
"	"	"	3.4	2.95M	–	740405	" "
"	"	"	3.8	2.93M	–	830509	" "
Z406042	23 14 33.3	+06 50 59	1.25	13.70C	22″	840901	
"	"	"	1.6	12.94M	23″	850211	
"	"	"	1.65	13.02M	22″	840901	
"	"	"	2.2	12.88C	22″	"	
IRC 00528	23 14 34	+03 00 54	2.2	1.44M	10′	690001	23146+0300 1000

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OF POOR QUALITY

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
BS 8852	23 h 14 m 34.3 s +03 ° 00 ′ 30 ″	1.25	2.06C	–	660302	" " "
"	" "	2.2	1.44C	–	"	" " "
RAFGL 3062	23 14 34.3 +03 00 32	4.2	0.7M	10′	830610	" " "
EIC 887	23 14 35.4 +03 00 33	2.7	72F	–	780604	" " "
RAFGL 3063S	23 14 38.0 +32 00 06	20	−3.8M	10′	830610	
IRC+60395	23 14 44 +60 10 06	1.04	5.32M	–	740806	23147+6009 1101
"	" "	1.05	5.48C	–	"	" " "
"	" "	2.2	2.98M	10′	690001	" " "
"	" "	2.3	3.2M	–	740705	" " "
"	" "	3.5	2.3M	–	"	" " "
"	" "	4.8	1.7M	–	"	" " "
AFGL 3061	23 14 44.0 +60 10 06	1.25	4.7M	26″	800213	" " "
"	" "	1.65	3.8M	26″	"	" " "
"	" "	2.25	3.2MV	26″	"	" " "
"	" "	3.58	2.3MV	26″	"	" " "
RAFGL 3061	" "	4.2	1.7M	10′	830610	" " "
AFGL 3061	" "	4.9	2.0MV	26″	800213	" " "
"	" "	8.6	1.5M	26″	"	" " "
"	" "	10.7	−0.3M	26″	"	" " "
RAFGL 3061	" "	11	−1.0M	10′	830610	" " "
AFGL 3061	" "	12.2	−0.3M	26″	800213	" " "
RAFGL 5748S	23 14 52.6 +29 36 01	4.2	1.6M	10′	830610	23148+2935 0000
"	" "	20	−3.8M	10′	"	" " "
IRC+30508	23 14 54 +29 35 36	2.2	2.99M	10′	690001	" " "
23149+6114	23 14 59.6 +61 14 43	12	3.43J	30″	861122	23149+6114 0122
"	" "	25	7.45J	30″	"	" " "
"	" "	60	58.97J	60″	"	" " "
"	" "	100	99.22J	120″	"	" " "
RAFGL 5749S	23 15 05.0 +73 29 18	4.2	1.6M	10′	830610	23160+7324 0001
MARK 318	23 15 06.0 +13 43 47	60	1.52J	60″	861203	23150+1343 0000
IRC+50461	23 15 07 +50 33 24	2.2	2.98M	10′	690001	23150+5033 0001
MWC1080 40"S	23 15 14.9 +60 33 39	52	50J	37″	790702	
"	" "	100	23J	37″	"	
MWC1080 20"S	23 15 14.9 +60 33 59	52	87J	37″	"	
"	" "	100	82J	37″	"	
MWC 1080	23 15 14.9 +60 34 19	0.82	S	1.4″	760305	23152+6034 1122
"	" "	1.25	7.39M	–	730503	" " "
"	" "	1.25	7.4M	–	830110	" " "
"	" "	1.29	S	V	810716	" " "
"	" "	1.6	5.94M	–	730503	" " "
"	" "	1.6	5.85C	V	730001	" " "
"	" "	1.65	6.0M	–	830110	" " "
"	" "	1.65	6.02M	17″	751107	" " "
"	" "	2.1	S	17″	"	" " "
"	" "	2.2	4.70M	–	730503	" " "
"	" "	2.2	4.7M	–	830110	" " "
"	" "	2.2	4.65M	V	730001	" " "
"	" "	2.2	4.9M	11″	741108	" " "
"	" "	2.2	4.75MV	12″	760107	" " "
"	" "	2.2	4.7M	26″	730006	" " "
"	" "	2.3	4.61M	17″	751107	" " "
"	" "	3.4	2.9M	–	830110	" " "
"	" "	3.5	3.22M	–	730503	" " "
"	" "	3.5	3.18C	V	730001	" " "
"	" "	3.5	3.17MV	12″	760107	" " "
"	" "	3.5	3.18M	17″	751107	" " "
"	" "	3.6	3.1M	11″	741108	" " "
"	" "	3.65	3.1M	26″	730006	" " "
"	" "	4.8	2.3M	–	730503	" " "
"	" "	4.8	2.4M	–	830110	" " "
"	" "	4.8	2.5M	11″	741108	" " "
"	" "	4.8	2.42MV	12″	760107	" " "
"	" "	4.8	2.4M	26″	730006	" " "
"	" "	8	S	–	800509	" " "
"	" "	8.4	1.34MV	12″	760107	" " "
"	" "	8.5	1.12M	–	800509	" " "
"	" "	8.6	1.1M	11″	741108	" " "
"	" "	8.6	1.3M	26″	730006	" " "
"	" "	10	0.88M	–	730503	" " "
"	" "	10.8	1.45M	26″	730006	" " "
"	" "	11.1	0.92M	–	800509	" " "
"	" "	11.1	0.81MV	12″	760107	" " "
"	" "	11.3	0.7M	11″	741108	" " "
"	" "	12.3	0.68M	–	800509	" " "
"	" "	18	−0.3M	11″	741108	" " "
"	" "	50	54J	V	860202	" " "
"	" "	52	87J	37″	790702	" " "
"	" "	100	86J	V	860202	" " "
"	" "	100	118J	37″	790702	" " "
"	" "	160	97J	37″	"	" " "
MWC1080 40"N	23 15 14.9 +60 34 59	52	−8J	37″	"	" " "
"	" "	100	50J	37″	"	" " "
HD 219688	23 15 18.3 −09 27 19	1.25	4.73C	–	770801	23153−0927 0000
"	" "	1.6	4.78C	–	"	" " "
"	" "	2.2	4.81C	–	"	" " "
"	" "	3.4	4.86C	–	"	" " "
CSS 725	23 15 19 −86 04	1.2	6.18M	–	790004	
"	" "	1.6	5.23M	–	"	
"	" "	2.2	4.96M	–	"	
"	" "	3.4	4.77M	–	"	
NGC 7583	23 15 20 +07 08	2.2	12.12M	22″	810201	
"	" "	2.2	11.74M	34″	"	
BS 8860	23 15 25.1 +48 44 29	1.02	2.28M	–	670901	23154+4844 1100
"	" "	1.25	1.46C	–	660302	" " "
"	" "	1.25	1.46M	–	751004	" " "
"	" "	1.65	0.78M	–	"	" " "
"	" "	2.2	0.37C	–	660302	" " "
"	" "	2.2	0.37M	–	751004	" " "
"	" "	3.5	0.18M	–	"	" " "
RAFGL 3065	23 15 25.1 +48 44 31	4.2	0.1M	10′	830610	" " "
"	" "	11	−0.6M	10′	"	" " "
NGC 7593	23 15 26.2 +11 04 33	1.25	12.69C	22″	840901	23154+1104 0000
"	" "	1.6	12.05M	18″	850211	" " "
"	" "	1.6	11.80M	23″	"	" " "
"	" "	1.65	12.11M	22″	840901	" " "
"	" "	2.2	11.97C	22″	"	" " "
NGC 7585	23 15 27.3 −04 55 20	1.25	11.09C	12″	820813	
"	" "	1.25	10.33C	30″	"	
"	" "	1.25	10.22C	33″	"	
"	" "	1.25	9.82C	56″	"	
"	" "	1.65	10.34C	12″	"	
"	" "	1.65	9.57C	30″	"	
"	" "	1.65	9.51C	33″	"	
"	" "	1.65	9.09C	56″	"	
"	" "	2.2	10.06M	12″	"	
"	" "	2.2	9.30M	30″	"	
"	" "	2.2	9.23M	33″	"	

NAME	RA (1950) DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h " m s ° " ′ "	2.2	8.84M	56″	"	
NGC 7587	23 15 27.6 +09 24 24	1.6	11.20M	16″	850211	
"	" "	1.6	10.90M	24″	"	
IRC+40533	23 15 28 +40 35 06	2.2	1.43M	10′	690001	23154+4035 1100
IRC+50462	23 15 28 +48 44 00	2.2	0.44M	10′	"	23154+4844 1100
RAFGL 3064	23 15 28.0 +40 35 06	4.2	1.2M	10′	830610	23154+4035 1100
NGC 7582	23 15 36.4 −42 38 42	1.25	.1324J	9.1″	830804	23156−4238 0112
"	" "	1.25	.1608J	14″	"	" " "
"	" "	1.25	.1902J	23″	"	" " "
"	" "	1.65	.2448J	9.1″	"	" " "
"	" "	1.65	.2818J	14″	"	" " "
"	" "	1.65	.3335J	23″	"	" " "
"	" "	2.20	.2318J	9.1″	"	" " "
"	" "	2.20	.2599J	14″	"	" " "
"	" "	2.20	.2965J	23″	"	" " "
"	" "	3.45	.2084J	9.1″	"	" " "
"	" "	3.45	.2317J	14″	"	" " "
"	" "	3.45	.2583J	23″	"	" " "
"	" "	4.6	.2396J	9.1″	"	" " "
"	23 15 38.3 −42 38 39	1	S	V	860825	" " "
"	" "	1.2	11.31M	7.1″	850407	" " "
"	" "	1.2	10.45MV	12″	730003	" " "
"	" "	1.2	10.66M	12″	790307	" " "
"	" "	1.25	11.19C	6″	850603	" " "
"	" "	1.25	10.90C	9″	"	" " "
"	" "	1.25	10.45M	12″	730018	" " "
"	" "	1.25	10.52C	12″	760412	" " "
"	" "	1.25	10.56MV	12″	811210	" " "
"	" "	1.25	10.75C	12″	850603	" " "
"	" "	1.25	10.33C	22″	820813	" " "
"	" "	1.25	10.10C	26″	850603	" " "
"	" "	1.25	9.93C	33″	820813	" " "
"	" "	1.25	9.84C	34″	850603	" " "
"	" "	1.25	9.47C	51″	"	" " "
"	" "	1.25	9.47C	56″	820813	" " "
"	" "	1.6	9.60MV	12″	730003	" " "
"	" "	1.6	9.55C	12″	760412	" " "
"	" "	1.6	9.63M	12″	790307	" " "
"	" "	1.65	9.98C	6″	850603	" " "
"	" "	1.65	10.27M	7.1″	850407	" " "
"	" "	1.65	9.74C	9″	850603	" " "
"	" "	1.65	9.65M	12″	730018	" " "
"	" "	1.65	9.61MV	12″	811210	" " "
"	" "	1.65	9.62C	12″	850603	" " "
"	" "	1.65	9.38C	22″	820813	" " "
"	" "	1.65	9.15C	26″	850603	" " "
"	" "	1.65	9.03C	33″	820813	" " "
"	" "	1.65	8.94C	34″	850603	" " "
"	" "	1.65	8.59C	51″	"	" " "
"	" "	1.65	8.50M	56″	810416	" " "
"	" "	1.65	8.53M	56″	"	" " "
"	" "	1.65	8.64C	56″	820813	" " "
"	" "	1.65	8.29M	70″	810416	" " "
"	" "	1.65	8.24M	84″	"	" " "
"	" "	2.2	9.35M	6″	811210	" " "
"	" "	2.2	9.13M	6″	850603	" " "
"	" "	2.2	9.49M	7.1″	850407	" " "
"	" "	2.2	9.14M	9″	811210	" " "
"	" "	2.2	8.88M	9″	850603	" " "
"	" "	2.2	8.91MV	12″	730003	" " "
"	" "	2.2	8.92M	12″	730018	" " "
"	" "	2.2	8.93M	12″	760412	" " "
"	" "	2.2	8.87M	12″	790307	" " "
"	" "	2.2	8.94MV	12″	811210	" " "
"	" "	2.2	8.80M	12″	850603	" " "
"	" "	2.2	8.74M	22″	820813	" " "
"	" "	2.2	8.62M	26″	850603	" " "
"	" "	2.2	8.46M	33″	820813	" " "
"	" "	2.2	8.41M	34″	850603	" " "
"	" "	2.2	8.12M	51″	"	" " "
"	" "	2.2	8.14M	56″	820813	" " "
"	" "	3.1	S	V	860825	" " "
"	" "	3.28	0.20W	7.5″	"	" " "
"	" "	3.4	7.89C	6″	850603	" " "
"	" "	3.4	7.81C	9″	"	" " "
"	" "	3.4	8.19M	12″	730018	" " "
"	" "	3.4	7.91C	12″	760412	" " "
"	" "	3.4	7.9M	12″	790307	" " "
"	" "	3.4	7.67C	12″	850603	" " "
"	" "	3.5	8.11M	6″	811210	" " "
"	" "	3.5	8.23M	7.1″	850407	" " "
"	" "	3.5	8.05M	9″	811210	" " "
"	" "	3.5	8.02MV	12″	730003	" " "
"	" "	3.5	7.88MV	12″	811210	" " "
"	" "	3.8	7.68M	7.5″	820311	" " "
"	" "	7.8	−17.3RE	8.2″	820901	" " "
"	" "	8.6	0.29W	V	860825	" " "
"	" "	8.6	−17.5RE	8.2″	820901	" " "
"	" "	9.4	4.81M	7.5″	820311	" " "
"	" "	9.6	−18.0RE	8.2″	820901	" " "
"	" "	10	.0168F	4.7″	840306	" " "
"	" "	10	S	4.7″	"	" " "
"	" "	10	−17.6RE	8.2″	820901	" " "
"	" "	10.3	4.21M	7.5″	820311	" " "
"	" "	10.4	−17.9RE	8.2″	820901	" " "
"	" "	11.25	0.275W	V	860825	" " "
"	" "	11.4	−17.8RE	8.2″	820901	" " "
"	" "	12.0	3.89M	7.5″	820311	" " "
"	" "	12.4	−17.7RE	8.2″	820901	" " "
"	" "	20	−17.7RE	8.2″	"	" " "
NGC 7591	23 15 43.9 +06 18 45	1.25	11.04C	44″	840901	23157+0618 0011
"	" "	1.25	10.92C	55″	"	" " "
"	" "	1.6	10.32M	–	860313	" " "
"	" "	1.6	10.53M	23″	850211	" " "
UGC 12486	" "	1.6	10.55M	24″	800704	" " "
"	" "	1.6	10.36M	34″	"	" " "
NGC 7591	" "	1.6	10.28M	34″	850211	" " "
UGC 12486	" "	1.6	10.29M	36″	800704	" " "
"	" "	1.6	10.21M	48″	"	" " "
NGC 7591	" "	1.65	10.28M	44″	840901	" " "
"	" "	1.65	10.16M	55″	"	" " "
"	" "	2.2	9.90C	44″	"	" " "
"	" "	2.2	9.81C	55″	"	" " "
MARK 928	23 15 47.3 −04 41 22	60	7.95J	60″	861203	23157−0441 0011
IRC−20631	23 15 51 −19 06 54	2.2	2.51M	10′	690001	
ISS 281	23 16 00 −49 01	2.2	2.5M	–	680802	
IRC−30468	23 16 07 −32 48 12	2.2	1.96M	10′	690001	23161−3248 1000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 3066	23 h 16 m 07.7 s	−32 ° 48 ′ 17 ″	4.2	1.0M	10′	830610	" " "
NGC 7590	23 16 10	−42 30 42	1.2	*11.94M*	12″	730003	23161−4230 0011
"	"	"	1.25	11.77C	V	851117	" " "
"	"	"	1.25	*11.94M*	12″	730018	" " "
"	"	"	1.25	10.18C	34″	850603	" " "
"	"	"	1.25	9.89C	51″	"	" " "
"	"	"	1.6	*11.29M*	12″	730003	" " "
"	"	"	1.65	11.04C	V	851117	" " "
"	"	"	1.65	*11.29M*	12″	730018	" " "
"	"	"	1.65	9.43C	34″	850603	" " "
"	"	"	1.65	9.13C	51″	"	" " "
"	"	"	2.2	10.78M	V	851117	" " "
"	"	"	2.2	*11.27M*	12″	730003	" " "
"	"	"	2.2	*11.27M*	12″	730018	" " "
"	"	"	2.2	9.18M	34″	850603	" " "
"	"	"	2.2	8.86M	51″	"	" " "
MARK 319	23 16 10.3	+24 57 27	1.23	12.43M	8.5″	810207	23161+2457 0001
"	"	"	1.66	11.68C	8.5″	"	" " "
"	"	"	2.22	11.27C	8.5″	"	" " "
"	"	"	60	4.21J	60″	861203	" " "
IRC+60396	23 16 16	+58 16 06	2.2	3.25M	10′	690001	23162+5816 0001
UGC 12494	23 16 20.5	+06 36 16	1.25	14.06C	22″	840901	
"	"	"	1.6	13.42M	−	860313	
"	"	"	1.6	13.43M	24″	800704	
"	"	"	1.6	13.43M	24″	850211	
"	"	"	2.2	13.27M	22″	840901	
IRC−30469	23 16 21	−28 39 42	2.2	2.52M	10′	690001	
HD 219832	23 16 21.6	−09 53 02	12	4.85M	30″	860424	23163−0953 0000
NGC 7603	23 16 22.7	−00 01 48	0.3	S	−	781101	23163−0001 0000
"	"	"	1.23	12.14M	8.5″	810207	" " "
"	"	"	1.25	0.015J	−	781209	" " "
"	"	"	1.25	12.00C	12″	850603	" " "
"	"	"	1.25	11.23C	34″	"	" " "
"	"	"	1.6	0.025J	−	781209	" " "
"	"	"	1.65	11.15C	12″	850603	" " "
"	"	"	1.65	10.43C	34″	"	" " "
"	"	"	1.66	11.35C	8.5″	810207	" " "
"	"	"	2.2	0.025J	−	781209	" " "
"	"	"	2.2	10.76M	12″	850603	" " "
"	"	"	2.2	10.04M	34″	"	" " "
"	"	"	2.22	10.90C	8.5″	810207	" " "
"	"	"	3.6	0.025J	−	781209	" " "
"	"	"	10.6	0.077J	−	"	" " "
MARK 530	"	"	60	0.82J	60″	861203	" " "
RAFGL 5750S	23 16 22.8	−28 39 42	4.2	1.4M	10′	830610	
BD+62 2210	23 16 23.6	+63 13 40	1.28	5.93M	21″	840337	23163+6313 0001
"	"	"	1.63	5.57M	21″	"	" " "
"	"	"	2.21	5.29M	21″	"	" " "
"	"	"	3.61	5.07M	21″	"	" " "
RAFGL 3067	23 16 27.0	+82 45 42	4.2	1.2M	10′	830610	23172+8244 1100
RAFGL 5751S	23 16 33.6	+67 50 16	4.2	1.0M	10′	"	23165+6750 0000
IRC+70194	23 16 36	+67 50 06	2.2	2.77M	10′	690001	" "
NGC 7599	23 16 36	−42 31 48	1.25	11.04C	34″	841110	23166−4231 0011
"	"	"	1.65	10.26C	34″	"	" " "
"	"	"	2.2	9.98M	34″	"	" " "
UGC 12497	23 16 38.9	+07 25 45	1.6	13.77M	−	860313	
"	"	"	1.6	13.44M	24″	800704	
"	"	"	1.6	13.44M	24″	850211	
"	"	"	1.6	13.03M	36″	800704	
"	"	"	1.6	13.05M	36″	850211	
IC 5309	23 16 39.6	+07 50 06	1.25	11.65C	44″	840901	23166+0750 0000
"	"	"	1.6	11.61M	−	860313	" " "
UGC 12498	"	"	1.6	11.91M	18″	800704	" " "
IC 5309	"	"	1.6	11.89M	18″	850211	" " "
UGC 12498	"	"	1.6	11.71M	23″	800704	" " "
IC 5309	"	"	1.6	11.71M	23″	850211	" " "
"	"	"	1.65	11.00M	44″	840901	" " "
"	"	"	2.2	10.72C	44″	"	" " "
23166+1655	23 16 41.7	+16 55 03	12	749J	30″	850701	23166+1655 3322
"	"	"	25	659J	30″	"	" " "
"	"	"	60	195J	60″	"	" " "
"	"	"	100	66.5J	120″	"	" " "
AFGL 3068	23 16 42.4	+16 55 10	1.25	*14.7M*	17″	800213	" " "
"	"	"	1.65	10.2M	17″	"	" " "
"	"	"	2.25	*7.8M*	26″	"	" " "
"	"	"	3.5	4.1M	8.5″	"	" " "
"	"	"	3.5	4.81M	8.5″	840106	" " "
"	"	"	3.5	4.1M	17″	800213	" " "
"	"	"	3.58	4.7M	8.5″	"	" " "
"	"	"	3.58	4.0MV	26″	"	" " "
RAFGL 3068	"	"	4.2	2.2M	10′	830610	" " "
CRL 3068	"	"	4.6	2.2M	6″	770502	" " "
AFGL 3068	"	"	4.7	−0.13M	8.5″	840106	" " "
"	"	"	4.74	−0.2M	8.5″	800213	" " "
"	"	"	4.9	1.0M	8.5″	"	" " "
"	"	"	4.9	1.0M	17″	"	" " "
"	"	"	4.9	1.1MV	26″	"	" " "
"	"	"	7.8	−2.29M	8.5″	840106	" " "
"	"	"	7.9	−2.3M	8.5″	800213	" " "
"	"	"	8	S	−	840106	" " "
"	"	"	8.4	−2.5M	8.5″	800213	" " "
"	"	"	8.4	−2.5M	17″	"	" " "
"	"	"	8.5	−2.2M	8.5″	"	" " "
"	"	"	8.5	−2.13M	8.5″	840106	" " "
"	"	"	8.6	−2.8MV	26″	800213	" " "
"	"	"	10.55	−3.0M	8.5″	"	" " "
"	"	"	10.6	−2.87M	8.5″	840106	" " "
"	"	"	10.7	−3.3MV	26″	800213	" " "
RAFGL 3068	"	"	11	−3.3M	10′	830610	" " "
AFGL 3068	"	"	11.2	−3.3M	8.5″	800213	" " "
"	"	"	11.2	−3.3M	17″	"	" " "
"	"	"	12	707J	30″	860918	" " "
"	"	"	12.2	−3.8MV	26″	800213	" " "
"	"	"	12.5	−3.7M	8.5″	"	" " "
"	"	"	12.5	−3.42M	8.5″	840106	" " "
"	"	"	12.5	−3.7M	17″	800213	" " "
"	"	"	12.52	−3.5M	8.5″	"	" " "
"	"	"	16	S	−	850310	" " "
"	"	"	18	−4.9MV	26″	800213	" " "
RAFGL 3068	"	"	20	−5.0M	10′	830610	" " "
AFGL 3068	"	"	25	775J	30″	860918	" " "
"	"	"	60	249J	60″	"	" " "
"	"	"	100	72.5J	120″	"	" " "
CRL 3068	23 16 42.6	+16 55 07	1.6	15.4MV	5″	770802	" " "
"	"	"	2.16	11.65MV	5″	"	" " "
"	"	"	2.2	11.5MV	5″	"	" " "
"	"	"	2.35	10.58MV	5″	"	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h " m " s	° " ′ "	3.0	7.38MV	5″	"	" " "
"	"	"	3.1	6.85MV	5″	"	" " "
"	"	"	3.43	5.43MV	5″	"	" " "
"	"	"	3.6	4.3MV	5″	"	" " "
"	"	"	3.8	4.09MV	5″	"	" " "
"	"	"	5.0	1.5MV	5″	"	" " "
"	"	"	8.4	−2.2MV	5″	"	" " "
"	"	"	8.8	−2.4MV	5″	"	" " "
"	"	"	10.4	−3.0MV	5″	"	" " "
"	"	"	11.6	−3.3MV	5″	"	" " "
"	"	"	12.6	−3.6MV	5″	"	" " "
"	23 16 43	+16 55 06	2.2	*10M*	−	771005	" " "
AFGL 3068	23 16 43.1	+16 55 05	2	S	17″	781103	" " "
"	"	"	8	S	8″	"	" " "
CRL 3068	"	"	10.6	430J	−	760605	" " "
AFGL 3068	"	"	16	S	30″	810806	" " "
NGC 7608	23 16 43.3	+08 04 37	1.6	11.83M	24″	850211	
"	"	"	1.6	11.40MV	36″	"	
RAFGL 3069S	23 16 46.0	−38 04 12	4.2	1.4M	10′	830610	
IRC−20632	23 16 50	−18 21 36	2.2	2.34M	10′	690001	
NGC 7611	23 17 04.9	+07 47 24	1.65	10.14M	22″	810201	
"	"	"	1.65	9.92M	34″	"	
"	"	"	2.2	9.89M	22″	"	
"	"	"	2.2	9.66M	34″	"	
BD+ 2 4651	23 17 06.1	+03 05 58	1.25	9.17C	−	830502	
"	"	"	1.25	9.17M	28″	830501	
"	"	"	1.65	8.89C	−	830502	
"	"	"	1.65	8.89M	28″	830501	
"	"	"	2.2	8.85C	−	830502	
"	"	"	2.2	8.85M	28″	830501	
NGC 7610	23 17 08	+09 54	1.25	12.16C	55″	840901	23171+0954 0000
"	"	"	1.65	11.61M	55″	"	" " "
"	"	"	2.2	11.29C	55″	"	" " "
RAFGL 3074	23 17 09.5	+48 21 03	4.2	0.6M	10′	830610	23173+4823 1100
NGC 7612	23 17 12.2	+08 18 09	1.65	10.27M	22″	810201	23170+0820 0000
"	"	"	1.65	10.06M	34″	"	" " "
"	"	"	2.2	10.02M	22″	"	" " "
"	"	"	2.2	9.82M	34″	"	" " "
IRC+60397	23 17 13	+62 28 06	2.2	0.92M	10′	690001	23172+6227 1101
RAFGL 3073	23 17 13.1	+62 27 57	4.2	0.5M	10′	830610	" " "
W PEG	23 17 15.2	+26 00 21	1.04	2.23MV	−	720002	23173+2600 2210
"	"	"	1.04	−13.3R	−	740401	" " "
"	"	"	1.05	2.49CV	−	720002	" " "
"	"	"	1.05	−13.4R	−	740401	" " "
"	"	"	1.2	1.73MV	−	790004	" " "
"	"	"	1.25	−13.1R	−	740401	" " "
"	"	"	1.6	0.77MV	−	790004	" " "
"	"	"	1.65	−13.1R	−	740401	" " "
"	"	"	2.2	−13.4R	−	"	" " "
"	"	"	2.2	0.17MV	−	790004	" " "
"	"	"	3.4	−13.9R	−	740401	" " "
"	"	"	3.4	−0.42MV	−	790004	" " "
"	"	"	5.0	−14.4R	−	740401	" " "
"	"	"	10.2	−15.1R	−	"	" " "
"	"	"	20	−2.5M	14″	760901	" " "
AFGL 3075	23 17 15.3	+26 00 22	1.25	1.4M	26″	800213	" " "
"	"	"	1.65	0.6M	26″	"	" " "
"	"	"	2.25	0.1M	26″	"	" " "
"	"	"	3.58	−0.4M	26″	"	" " "
RAFGL 3075	"	"	4.2	−1.0M	10′	830610	" " "
AFGL 3075	"	"	4.9	−0.5M	26″	800213	" " "
"	"	"	8.6	−1.0M	26″	"	" " "
"	"	"	10.7	−1.7M	26″	"	" " "
RAFGL 3075	"	"	11	−2.2M	10′	830610	" " "
AFGL 3075	"	"	12.2	−1.6M	26″	800213	" " "
RAFGL 3075	"	"	20	−3.6M	10′	830610	" " "
IRC+50463	23 17 21	+48 23 00	2.2	1.10M	10′	690001	23173+4823 1100
IRC+30509	23 17 22	+26 00 24	2.2	−0.36M	10′	"	23173+2600 2210
23173+2600	23 17 22.7	+26 00 18	12	183J	30″	850701	" " "
"	"	"	25	69.2J	30″	"	" " "
"	"	"	60	9.8J	60″	"	" " "
"	"	"	100	3.1J	120″	"	" " "
IRC+40534	23 17 29	+41 48 36	2.2	2.22M	10′	690001	23174+4148 1000
BS 8876	23 17 29.1	+41 48 13	1.02	3.88M	−	670901	" " "
RAFGL 5752S	23 17 29.2	+41 48 15	4.2	1.4M	10′	830610	" " "
"	"	"	11	−1.1M	10′	"	" " "
IRC+60398	23 17 31	+56 58 12	2.2	2.48M	10′	690001	23175+5658 1001
RAFGL 3070S	23 17 34.5	+56 58 11	20	−3.5M	10′	830610	" " "
MARK 322	23 17 35.0	+25 56 26	60	0.95J	60″	861203	23175+2556 0000
MARK 321	23 17 37.0	+23 56 40	1.23	12.54M	8.5″	810207	23176+2356 0001
"	"	"	1.66	11.81C	8.5″	"	" " "
"	"	"	2.22	11.45C	8.5″	"	" " "
"	"	"	60	2.67J	60″	861203	" " "
UGC 12518	23 17 40.7	+07 39 29	1.6	11.58MV	18″	850211	
"	"	"	1.6	11.36M	24″	"	
NGC 7619	23 17 42.6	+07 55 57	1.25	10.21C	16″	780212	
"	"	"	1.25	9.50C	48″	"	
"	"	"	1.25	9.08C	111″	"	
"	"	"	1.65	9.52C	16″	"	
"	"	"	1.65	8.87M	43″	810201	
"	"	"	1.65	8.79C	48″	780212	
"	"	"	1.65	8.74M	55″	810201	
"	"	"	1.65	8.33C	111″	780212	
"	"	"	2.2	8.60M	43″	810201	
"	"	"	2.2	8.47M	55″	"	
"	"	"	2.2	8.41M	56″	750904	
"	"	"	2.2	7.95M	133″	"	
"	"	"	2.20	9.27M	16″	780212	
"	"	"	2.20	8.53M	48″	"	
"	"	"	2.20	8.09M	111″	"	
"	"	"	2.25	S	20″	860618	
RAFGL 5753S	23 17 43.0	+32 39 48	4		1.5M	10′	830610
IRC+10532	23 17 44	+05 06 30	2.2	2.07M	10′	690001	23177+0506 1000
CCS 3184	23 17 44.5	+47 00 26	7	S	−	861013	23176+4658 1100
EIC 888	23 17 47.5	+05 06 26	2.7	41F	−	780604	23177+0506 1000
RAFGL 5754S	23 17 47.6	+05 06 29	4.2	1.5M	10′	830610	" " "
RAFGL 3077S	23 17 53.0	+46 57 30	4.2	1.5M	10′	"	
23179+5804	23 17 54.7	+58 04 45	12	2.56J	30″	861122	23179+5804 0012
"	"	"	25	1.91J	30″	"	" " "
"	"	"	60	47.73J	60″	"	" " "
"	"	"	102	137.7J	120″	"	" " "
MARK 323	23 17 55.0	+27 02 26	60	2.98J	60″	861203	23179+2702 0001
IRC+10533	23 17 58	+08 39 24	2.2	1.59M	10′	690001	23180+0838 1100
NGC 7623	23 17 58.0	+08 07 20	2.2	10.06M	22″	810201	
"	"	"	2.2	9.82M	34″	"	
III ZW 102	23 17 59.6	+16 57 04	12	0.58J	30″	861211	23179+1657 0011
"	"	"	25	1.03J	30″	"	" " "

"ORIGINAL" PAGE IS
OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	60	8.98J	60″	"	"
"	"	"	100	18.3J	120″	"	"
"	23 17 59.8	+16 57 07	1.24	11.73M	12″	830515	"
NGC 7625	"	"	1.25	12.06C	12″	821010	"
"	"	"	1.25	10.68M	22″	760706	"
III ZW 102	"	"	1.65	10.93M	12″	830515	"
NGC 7625	"	"	1.65	11.37C	12″	821010	"
"	"	"	1.65	10.12M	22″	760706	"
"	"	"	2.2	11.00M	12″	821010	"
"	"	"	2.2	10.0M	22″	760706	"
III ZW 102	"	"	2.22	10.65M	12″	830515	"
2317+169P15	23 18 00	+16 57 06	12	0.6J	4.5′	840818	"
"	"	"	25	1.1J	4.6′	"	"
"	"	"	60	10.1J	4.7′	"	"
"	"	"	100	24J	5.0′	"	"
S PEG	23 18 00.9	+08 38 40	1.04	3.18MV	–	720002	23180+0838 1100
"	"	"	1.05	3.30CV	–	"	"
"	"	"	1.2	2.90MV	–	790004	"
"	"	"	1.6	2.01MV	–	"	"
"	"	"	2.2	1.55MV	–	"	"
"	"	"	3.4	1.05MV	–	"	"
RAFGL 3076	23 18 00.9	+08 38 42	4.2	0.7M	10′	830610	"
23180+0838	23 18 01.2	+08 38 45	12	31.7J	30″	850701	"
"	"	"	25	10.4J	30″	"	"
"	"	"	60	1.7J	60″	"	"
"	"	"	100	*1.0J*	120″	"	"
IRC+60399	23 18 04	+61 42 00	2.2	2.34M	10′	690001	23180+6141 1001
NGC 7626	23 18 10.3	+07 56 35	1.25	9.64C	48″	780212	
"	"	"	1.65	8.93C	48″	"	
"	"	"	2.2	8.79M	43″	810201	
"	"	"	2.2	8.65M	55″	"	
"	"	"	2.20	8.70M	48″	780212	
"	"	"	2.25	S	20″	860618	
"	"	"	10	.0284J	–	860212	
IRC+40535	23 18 13	+39 20 36	2.2	2.09M	10′	690001	23182+3920 1100
RAFGL 3080S	23 18 13.0	+39 20 36	4.2	1.6M	10′	830610	"
IRC+60400	23 18 19	+61 56 06	2.2	2.79M	10′	690001	23183+6156 0001
IRC+30510	23 18 22	+30 08 54	2.2	1.89M	10′	"	23183+3008 1000
RAFGL 3078	23 18 22.3	+30 08 31	4.2	1.4M	10′	830610	"
RAFGL 5755S	23 18 23.0	+61 56 21	4.2	1.5M	10′	"	23183+6156 0001
AFGL 3079	23 18 25.0	+60 53 42	10.7	0.4M	26″	800213	
RAFGL 3079	"	"	11	−0.1M	10′	830610	
"	"	"	20	−4.1M	10′	"	
NGC 7635	23 18 26.9	+60 55 13	50	170J	35″	821012	
"	"	"	100	78J	35″	"	
UGC 12535	23 18 29.6	+07 54 19	1.6	12.89M	18″	850211	
"	"	"	1.6	12.70M	24″	"	
S 162A1	23 18 30	+60 55	11.6	38J	60″	771009	
BD+60 2522	23 18 31.7	+60 55 13	0.92	S	–	760001	23185+6055 1222
"	"	"	1.02	−0.32A	–	660401	"
"	"	"	1.02	−.373A	–	800613	"
"	"	"	1.05	−0.31A	–	660401	"
"	"	"	1.05	−.365A	–	800613	"
"	"	"	1.6	7.40C	V	730001	"
"	"	"	1.65	7.4M	11″	731002	"
"	"	"	2.2	7.29M	V	730001	"
"	"	"	2.2	7.2M	11″	731002	"
"	"	"	3.65	7.4M	11″	"	"
"	"	"	4.8	5.0M	11″	"	"
"	"	"	10	3.7M	11″	"	"
"	"	"	18	0.3M	11″	"	"
Z406079	23 18 33.6	+07 49 42	1.25	13.96C	22″	840901	
"	"	"	1.6	13.29M	–	860313	
"	"	"	1.6	13.26M	23″	850211	
"	"	"	1.65	13.28M	22″	840901	
"	"	"	2.2	13.07C	22″	"	
Z406082	23 18 44.8	+07 12 25	1.25	12.27C	33″	"	
"	"	"	1.6	12.38M	–	860313	
"	"	"	1.6	12.15M	18″	850211	
"	"	"	1.6	11.94M	23″	"	
"	"	"	1.65	11.78M	33″	840901	
"	"	"	2.2	11.59C	33″	"	
NGC 7630	23 18 44.8	+11 07 25	1.6	11.83M	18″	850211	
"	"	"	1.6	11.75M	24″	"	
NGC 7631	23 18 54.6	+07 56 34	1.25	11.20C	44″	840901	
"	"	"	1.25	11.08C	55″	"	
"	"	"	1.6	10.71M	–	860313	
UGC 12539	"	"	1.6	11.01M	24″	800704	
"	"	"	1.6	10.98M	24″	"	
NGC 7631	"	"	1.6	11.00MV	24″	850211	
UGC 12539	"	"	1.6	10.68M	34″	800704	
NGC 7631	"	"	1.6	10.68M	34″	850211	
UGC 12539	"	"	1.6	10.61M	36″	800704	
NGC 7631	"	"	1.6	10.61M	36″	850211	
"	"	"	1.65	10.46M	44″	840901	
"	"	"	1.65	10.38M	55″	"	
"	"	"	2.2	10.22C	44″	"	
"	"	"	2.2	10.13C	55″	"	
3C 460	23 18 59.8	+23 30 20	1.2	.0006JE	7.8″	820607	
"	"	"	1.6	.0006JE	7.8″	"	
"	"	"	2.2	.0008JE	7.8″	"	
Z406086	23 19 09.0	+08 42 56	1.6	13.41M	–	860313	
"	"	"	1.6	13.21M	18″	800704	
"	"	"	1.6	13.21M	18″	850211	
EI PEG	23 19 14.6	+12 19 16	3.6	3.4M	–	721203	23192+1219 0000
"	"	"	4.8	3.2M	–	"	"
"	"	"	8.6	2.8M	–	"	"
"	"	"	11.3	2.9M	–	"	"
UGC 12547	23 19 18.8	+04 43 55	1.6	12.97M	–	860313	
"	"	"	1.6	12.95M	23″	850211	
IRC+20547	23 19 19	+20 21 54	2.2	2.30M	10′	690001	23193+2021 1000
RAFGL 5756S	23 19 19.8	+20 21 50	4.2	1.8M	10′	830610	"
RAFGL 5757S	23 19 27.0	+63 23 12	4.2	1.1M	10′	"	
RAFGL 3082	23 19 32.0	−10 43 54	4.2	1.2M	10′	"	
ISS 255	23 19 35	−48 20	2.2	1.3M	–	680802	
UGC 12551	23 19 37.3	+08 59 44	1.6	12.58M	24″	850211	
"	"	"	1.6	12.41M	37″	"	
UGC 12553	23 19 41.6	+09 06 34	1.6	14.61M	23″	"	
"	"	"	1.6	14.33M	36″	"	
NGC 7640	23 19 42.8	+40 34 11	1.6	9.56M	81″	821013	23197+4034 0001
"	"	"	1.6	9.30M	111″	"	"
RAFGL 7212S	23 19 45.8	−00 32 53	11	−0.5M	10′	830610	
RAFGL 5759S	23 19 49.0	−59 16 00	11	−1.8M	10′	"	
HD 220300	23 19 53.5	+56 04 25	1.6	5.16C	V	730001	23196+5602 0001
"	"	"	2.2	4.98M	V	"	"
IRC+30511	23 19 58	+25 38 36	2.2	2.71M	10′	690001	23200+2538 0000
NGC 7641	23 19 59.5	+11 37 05	1.6	11.04M	24″	850211	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.6	10.71M	36″	"	
RAFGL 5758S	23 20 00.3	+25 38 39	11	−0.9M	10′	830610	23200+2538 00
UGC 12555	23 20 01.3	+04 50 45	1.6	14.11M	–	860313	
"	"	"	1.6	14.13M	18″	850211	
"	"	"	1.6	13.92MV	23″	"	
IRC−10598	23 20 09	−11 05 24	2.2	1.04M	10′	690001	23201−1105 11
RAFGL 3083	23 20 09.0	−11 05 24	4.2	0.6M	10′	830610	"
"	"	"	11	−0.5M	10′	"	"
"	"	"	20	−0.6M	10′	"	"
AFGL 3083	23 20 09.0	−11 05 30	2.3	1.22M	–	831007	"
"	"	"	3.6	0.86M	–	"	"
"	"	"	4.9	0.79M	–	"	"
"	"	"	8.7	0.36M	–	"	"
"	"	"	10.0	0.09M	–	"	"
"	"	"	11.4	−0.40M	–	"	"
"	"	"	12.6	−0.29M	–	"	"
"	"	"	19.5	−0.84M	–	"	"
"	"	"	23.0	−0.37M	–	"	"
23201−1105	23 20 09.1	−11 05 30	12	41.6J	30″	850701	"
"	"	"	25	17.4J	30″	"	"
"	"	"	60	3.0J	60″	"	"
"	"	"	100	1.2J	120″	"	"
RAFGL 5760S	23 20 11.0	+28 28 00	11	−0.7M	10′	830610	
IRC+60401	23 20 13	+59 51 30	2.2	1.72M	10′	690001	23203+5951 100
RAFGL 5761S	23 20 13.0	+26 41 30	11	−1.4M	10′	830610	
AFGL 3085	23 20 13.0	+59 02 42	2.3	1.47M	–	831007	23202+5901 210
"	"	"	3.6	0.80M	–	"	"
"	"	"	4.9	0.88M	–	"	"
"	"	"	8.7	0.02M	–	"	"
"	"	"	10.0	−0.24M	–	"	"
"	"	"	11.4	−0.70M	–	"	"
"	"	"	12.6	−0.60M	–	"	"
"	"	"	19.5	−0.84M	–	"	"
UGC 12562	23 20 15.6	+11 29 54	1.6	14.14M	–	860313	
"	"	"	1.6	13.94M	24″	850211	
RAFGL 5762S	23 20 16.0	+25 39 48	4.2	1.8M	10′	830610	
AFGL 3087	23 20 18.1	+59 51 33	2.3	1.59M	–	831007	23203+5951 100
"	"	"	3.6	1.43M	–	"	"
RAFGL 3087	"	"	4.2	1.3M	10′	830610	"
AFGL 3087	"	"	4.9	1.55M	–	831007	"
"	"	"	8.7	1.70M	–	"	"
"	"	"	10.0	1.62M	–	"	"
RAFGL 3087	"	"	11	1.6M	10′	830610	"
AFGL 3087	"	"	11.4	1.55M	–	831007	"
"	"	"	12.6	1.68M	–	"	"
NGC 7643	23 20 18.9	+11 42 51	1.6	11.16MV	24″	850211	
"	"	"	1.6	10.81M	34″	"	
"	"	"	1.6	10.69M	36″	"	
IRC−20633	23 20 19	−20 22 12	2.2	1.38M	10′	690001	
IRC+60402	23 20 20	+59 02 06	2.2	1.52M	10′	"	23202+5901 210
RAFGL 3085	23 20 20.0	+59 02 06	4.2	0.7M	10′	830610	"
"	"	"	11	−1.0M	10′	"	"
"	"	"	20	−0.8M	10′	"	"
BS 8892	23 20 20.7	−20 22 24	1.2	2.07M	–	740405	
"	"	"	1.25	2.05C	–	660302	
"	"	"	1.6	1.48M	–	740405	
"	"	"	2.2	1.35C	–	660302	
"	"	"	2.2	1.36M	–	740405	
"	"	"	3.4	1.31M	–	"	
RAFGL 3086	23 20 20.8	−20 22 25	4.2	1.1M	10′	830610	
"	"	"	11	1.2M	10′	"	
AFGL 3086	23 20 20.8	−20 22 26	2.3	1.27MV	–	831007	
"	"	"	3.6	1.25MV	–	"	
"	"	"	4.9	1.23MV	–	"	
"	"	"	8.7	1.18MV	–	"	
"	"	"	10.0	1.27MV	–	"	
"	"	"	11.4	1.10MV	–	"	
"	"	"	12.6	1.32MV	–	"	
"	"	"	19.5	0.97M	–	"	
VY2−3	23 20 24	+46 38	10	*4.1M*	11″	741009	23206+4637 0000
UGC 12561	23 20 26.3	+08 43 10	1.6	13.88M	–	860313	
"	"	"	1.6	13.93M	24″	850211	
IRC+10534	23 20 33	+12 02 06	2.2	2.11M	10′	690001	23205+1202 1000
RAFGL 5763S	23 20 33.1	+12 02 22	4.2	1.6M	10′	830610	"
IP PEG	23 20 39	+18 08 42	1.25	12.79M	–	860801	
"	"	"	1.65	12.17M	–	"	
"	"	"	2.2	11.89M	–	"	
MARK 929	23 20 43.4	+32 15 11	60	1.37J	60″	861203	23207+3215 0000
2320+20	23 20 50.0	+20 18 52	1.25	.0093J	V	830915	
"	"	"	1.65	.0097J	V	"	
"	"	"	2.2	.0089J	V	"	
UGC 12571	23 20 51.3	+13 02 41	1.6	12.17M	24″	850211	
"	"	"	1.6	11.62M	36″	"	
"	"	"	1.6	11.52M	47″	"	
CAS A	23 20 56	+58 32 12	200	33J	1.8′	800903	
IRC 00529	23 20 59	+00 01 12	2.2	2.48M	10′	690001	23209+0000 0000
CAS A	23 21	+58 32	0.85	S	2.3′	811112	
"	"	"	105	*250J*	5′	740908	
CAS A KB42	23 21	+58 33	10	0.030J	6″	820408	
CAS A KB33	23 21 01.2	+58 33 37	3.8	*.0011J*	6″	"	
CAS A	23 21 04	+58 33 01	1000	25J	3.9′	840815	
CAS A #A	23 21 05	+58 34 06	1230	*24.4J*	–	760601	
CAS A #B	23 21 07	+58 32 48	1230	*24.4J*	–	"	
CAS A KB61	23 21 09.3	+58 33 53	1.25	.0030J	6″	820408	
"	"	"	1.65	.0080J	6″	"	
"	"	"	2.2	.0085J	6″	"	
"	"	"	3.8	.0053J	6″	"	
"	"	"	10	0.040J	6″	"	
CAS A	23 21 10	+58 31 18	100	−5J	1.8′	800903	
"	"	"	200	15J	1.8′	"	
"	23 21 10	+58 33 54	100	37J	1.8′	"	
IRC+60403	23 21 13	+55 53 24	2.2	2.89M	10′	690001	23211+5553 1001
RAFGL 5764S	23 21 13.0	+55 53 24	4.2	1.8M	10′	830610	"
AFGL 3088	23 21 14.0	+39 27 06	2.3	0.48M	–	831007	23212+3927 2110
"	"	"	3.6	−0.06M	–	"	"
"	"	"	4.9	−0.23M	–	"	"
"	"	"	8.7	−0.81M	–	"	"
"	"	"	10.0	−1.04M	–	"	"
"	"	"	11.4	−1.39M	–	"	"
"	"	"	12.6	−1.34M	–	"	"
"	"	"	19.5	−1.71M	–	"	"
CAS A #C	23 21 15	+58 31 06	1230	*27.0J*	–	760601	
IRC+40536	23 21 16	+39 27 24	2.2	0.83M	10′	690001	23212+3927 2110
RAFGL 3088	23 21 16.0	+39 27 24	4.2	−0.1M	10′	830610	"
"	"	"	11	−1.0M	10′	"	"
"	"	"	20	−1.7M	10′	"	"
CCS 3186	23 21 17	+55 52	1.00	5.25M	–	810001	23211+5553 1001

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	4.42M	–	"	" " "
"	"	"	1.65	3.45M	–	"	" " "
"	"	"	2.25	2.73M	–	"	" " "
"	"	"	3.12	2.64M	–	"	" " "
"	"	"	3.7	2.11M	–	"	" " "
CAS A KB93	23 21 19.2	+58 33 34	3.8	*.0010J*	6″	820408	
CAS A CK1	23 21 20.2	+58 33 30	3.8	*.0013J*	6″	"	
RAFGL 4296	23 21 22.0	−45 20 54	11	−2.3M	10′	830610	23213−4521 2211
"	"	"	20	−3.5M	10′	"	" " "
"	"	"	27	−3.3M	10′	"	" " "
CAS A KB98	23 21 22.1	+58 33 30	3.8	*.0006J*	6″	820408	
MARK 531	23 21 22.2	+09 23 36	1.23	12.41M	10″	810207	23213+0923 0001
NGC 7648	"	"	1.6	10.81M	23″	850211	" " "
"	"	"	1.6	10.41M	36″	"	" " "
MARK 531	"	"	1.66	11.66C	10″	810207	" " "
NGC 7648	"	"	2.2	10.54M	22″	810201	" " "
"	"	"	2.2	10.21M	34″	"	" " "
MARK 531	"	"	2.22	11.22C	10″	810207	" " "
23213−4521	23 21 22.2	−45 21 29	12	125J	30″	850701	23213−4521 2211
"	"	"	25	73.1J	30″	"	" " "
"	"	"	60	13.1J	60″	"	" " "
"	"	"	100	6.0J	120″	"	" " "
MARK 531	23 21 22.3	+09 23 35	60	4.71J	60″	861203	23213+0923 0001
CAS A #D	23 21 40	+58 31 06	1230	*22.6J*	–	760601	
RAFGL 5765S	23 21 44.7	+41 20 17	4.2	0.5M	10′	830610	23217+4120 1000
IRC+40537	23 21 46	+41 20 12	2.2	1.10M	10′	690001	" " "
IRC−20634	23 21 47	−17 35 30	2.2	1.81M	10′	"	23217−1735 1100
RAFGL 5766S	23 21 47.2	−17 35 38	4.2	1.5M	10′	830610	" " "
"	"	"	11	0.0M	10′	"	" " "
RAFGL 3090	23 21 51.0	−02 06 30	4.2	1.0M	10′	"	
"	"	"	11	0.5M	10′	"	
"	"	"	20	0.3M	10′	"	
A2593	23 21 58	+14 22	1.25	12.52C	14″	860206	
"	"	"	1.65	11.83C	14″	"	
"	"	"	2.2	11.57M	14″	"	
RAFGL 5767S	23 21 59.0	+12 40 00	4.2	1.1M	10′	830610	
EIC 889	23 22 01.5	+03 26 22	2.7	40F	–	780604	23220+0326 1000
RAFGL 3089	23 22 01.6	+03 26 22	4.2	0.9M	10′	830610	" " "
IRC 00530	23 22 03	+03 26 30	2.2	2.05M	10′	690001	" " "
IRC+60404	23 22 32	+62 00 42	2.2	0.77M	10′	"	23226+6200 1101
BS 8904	23 22 36.3	+62 00 28	1.02	2.56M	–	670901	" " "
HD 220652	"	"	1.02	2.56M	–	691005	" " "
AFGL 3091	23 22 36.3	+62 00 29	2.3	0.71M	–	831007	" " "
"	"	"	3.6	0.50M	–	"	" " "
RAFGL 3091	"	"	4.2	0.4M	10′	830610	" " "
AFGL 3091	"	"	4.9	0.75M	–	831007	" " "
"	"	"	8.7	0.55M	–	"	" " "
"	"	"	10.0	0.51M	–	"	" " "
RAFGL 3091	"	"	11	−0.3M	10′	830610	" " "
AFGL 3091	"	"	11.4	0.45M	–	831007	" " "
"	"	"	12.6	0.55M	–	"	" " "
"	"	"	19.5	0.28M	–	"	" " "
BS 8905	23 22 52.7	+23 07 42	1.25	3.37C	–	660302	23228+2307 0000
UPS PEG	"	"	2.02	S	–	861105	" " "
BS 8905	"	"	2.2	3.02C	–	660302	" " "
"	"	"	3.45	2.97M	–	861101	" " "
"	"	"	3.8	2.97M	5.1″	840902	" " "
"	"	"	3.80	2.97M	–	861101	" " "
"	"	"	4.8	2.97M	–	"	" " "
"	"	"	4.8	2.97M	5.1″	840902	" " "
IRC+20548	23 22 53	+23 07 30	2.2	2.99M	10′	690001	" " "
RAFGL 3092S	23 23 12.1	−11 25 51	4.2	1.3M	10′	830610	23232−1125 1000
IRC−10599	23 23 14	−11 26 00	2.2	2.18M	10′	690001	" " "
RAFGL 3094	23 23 15.9	+52 42 17	4.2	1.2M	10′	830610	23232+5242 1001
IRC+50464	23 23 16	+52 42 00	2.2	1.83M	10′	690001	" " "
BS 8906	23 23 25.3	−20 54 57	1.25	1.88C	–	660302	
"	"	"	2.2	0.94C	–	"	
AFGL 3093	23 23 25.3	−20 54 59	2.3	0.90M	–	831007	
"	"	"	3.6	0.95M	–	"	
RAFGL 3093	"	"	4.2	1.1M	10′	830610	
AFGL 3093	"	"	4.9	0.91M	–	831007	
"	"	"	8.7	0.72M	–	"	
"	"	"	10.0	0.91M	–	"	
RAFGL 3093	"	"	11	0.9M	10′	830610	
AFGL 3093	"	"	11.4	0.67M	–	831007	
"	"	"	12.6	0.71M	–	"	
IRC−20635	23 23 26	−20 55 00	2.2	0.95M	10′	690001	
NGC7662 6"NW	23 23 29.6	+42 15 42	10.5	2000G	6″	811008	
NGC 7662	23 23 29.9	+42 15 38	0.63	S	–	761111	23234+4215 0111
"	"	"	0.8	S	–	750610	" " "
"	"	"	1.08	S	–	681002	" " "
"	"	"	1.08	8200G	1.5′	840512	" " "
"	"	"	1.09	840G	–	690501	" " "
"	"	"	1.25	D	5.4″	840426	" " "
"	"	"	1.25	0.14J	30″	720502	" " "
"	"	"	1.25	0.14J	30″	740910	" " "
"	"	"	1.28	2400G	1.5′	840512	" " "
"	"	"	1.65	9.8M	11″	741009	" " "
"	"	"	1.65	0.13JV	27″	720804	" " "
"	"	"	1.67	D	5.4″	840426	" " "
"	"	"	1.7	0.12J	30″	720502	" " "
"	"	"	1.7	0.12J	30″	740910	" " "
"	"	"	2.0	S	5″	840116	" " "
"	"	"	2.17	D	5.4″	840426	" " "
"	"	"	2.2	9.0M	11″	741009	" " "
"	"	"	2.2	0.15JV	27″	720804	" " "
"	"	"	2.2	*0.10J*	30″	720502	" " "
"	"	"	2.2	0.17J	30′	740910	" " "
"	"	"	2.2	0.22J	48″	720804	" " "
"	"	"	3.4	0.50JV	27″	"	" " "
"	"	"	3.5	7.8M	11″	741009	" " "
"	"	"	3.5	*0.33J*	26″	690705	" " "
"	"	"	3.81	D	5.4″	840426	" " "
"	"	"	7.5	S	–	860615	" " "
"	"	"	8.9	*5X*	6″	710207	" " "
"	"	"	10	4.65M	11″	741009	" " "
"	"	"	10.5	9X	–	720301	" " "
"	"	"	10.5	*1.5X*	6″	700903	" " "
"	"	"	10.5	*2X*	6″	710207	" " "
"	"	"	10.5	2300G	6″	811008	" " "
"	"	"	10.5	30J	22″	720301	" " "
"	"	"	11	3.0J	–	"	" " "
"	"	"	11	2.5J	11″	"	" " "
"	"	"	11	2.9M	11″	741009	" " "
"	"	"	11	5.0J	22″	720301	" " "
"	"	"	11	2.1M	22″	741009	" " "
"	"	"	11.5	*12J*	26″	690705	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	12	3.7J	30″	840923	" " "
"	"	"	12.8	*10X*	6″	710207	" " "
"	"	"	12.8	*100G*	6″	811008	" " "
"	"	"	18	1.1M	11″	741009	" " "
"	"	"	24.28	3.58X	30″	830707	" " "
"	"	"	25	37J	30″	840923	" " "
"	"	"	25.87	51.4X	–	831111	" " "
"	"	"	25.87	51.4X	30″	830707	" " "
"	"	"	37	33J	27″	800604	" " "
"	"	"	52	91J	55″	"	" " "
"	"	"	60	43J	60″	840923	" " "
"	"	"	70	21J	27″	800604	" " "
"	"	"	100	20J	120″	840923	" " "
"	"	"	108	22J	55″	800604	" " "
UGC 12596	23 23 30	+12 55	1.6	11.88M	18″	850211	23235+1255 0000
"	"	"	1.6	11.70M	24″	"	" " "
NGC7662 6"NE	23 23 30.2	+42 15 42	10.5	2400G	6″	811008	
RAFGL 5768S	23 23 37.0	+27 33 30	20	−3.7M	10′	830610	
L1262	23 23 39.8	+74 00 10	1.25	11.8M	23″	840421	
"	"	"	1.65	10.6M	23″	"	
"	"	"	2.0	S	23″	"	
"	"	"	2.2	9.9M	23″	"	
"	"	"	3.4	9.7M	23″	"	
"	23 23 47	+74 01 30	235	100W	2.2′	810408	23238+7401 0011
23238+7401	23 23 48.7	+74 01 08	12	*0.06J*	30″	860812	" " "
"	"	"	25	0.96J	30″	"	" " "
"	"	"	60	10J	60″	"	" " "
"	"	"	100	14J	120″	"	" " "
HB 12	23 23 57	+57 54 24	0.82	S	1.4″	760305	23239+5754 1211
"	"	"	1.65	9.9M	–	740708	" " "
"	"	"	1.65	0.200J	15″	730606	" " "
"	"	"	2.11	S	10″	780111	" " "
"	"	"	2.12	30G	10″	"	" " "
"	"	"	2.17	270G	10″	"	" " "
"	"	"	2.2	8.8M	–	740708	" " "
"	"	"	2.2	0.310J	15″	730606	" " "
"	"	"	3.4	6.4M	–	740708	" " "
"	"	"	3.5	0.830J	15″	730606	" " "
"	"	"	3.6	6.4M	–	741009	" " "
"	"	"	4.8	3.1M	–	740708	" " "
"	"	"	4.8	4.1M	–	741009	" " "
"	"	"	7.5	S	–	860615	" " "
"	"	"	8	S	5.9″	820715	" " "
"	"	"	8	S	9″	791104	" " "
"	"	"	8.6	1.2M	–	740708	" " "
"	"	"	8.6	1.2M	–	741009	" " "
"	"	"	8.99	*2.4X*	9″	791104	" " "
"	"	"	10	0.7M	–	741009	" " "
"	"	"	10.5	*1.4X*	9″	791104	" " "
"	"	"	10.8	0.6M	–	741009	" " "
"	"	"	11.3	0.3M	–	740708	" " "
"	"	"	11.3	0.35M	–	741009	" " "
"	"	"	12.8	0.45M	–	"	" " "
"	"	"	12.8	*1.4X*	9″	791104	" " "
"	"	"	18	−1.6M	–	740708	" " "
"	"	"	18	−1.5M	–	741009	" " "
"	"	"	20	−2.0M	14″	760901	" " "
"	"	"	22	−1.5M	–	741009	" " "
23239+5826	23 23 57.5	+58 26 19	12	1.47J	30″	861122	23239+5826 0011
"	"	"	25	1.76J	30″	"	" " "
"	"	"	60	18.66J	60″	"	" " "
"	"	"	100	42.43J	120″	"	" " "
MARK 324	23 24 02.4	+17 59 29	1.24	14.15M	7.8″	830515	
"	"	"	1.65	13.52M	7.8″	"	
"	"	"	2.22	13.34M	7.8″	"	
"	"	"	3.40	13.27M	7.8″	"	
BD+59 2723	23 24 13.1	+60 20 57	1.25	9.39C	–	830502	
"	"	"	1.25	9.39M	28″	830501	
"	"	"	1.65	9.08C	–	830502	
"	"	"	1.65	9.08M	28″	830501	
"	"	"	2.2	9.05C	–	830502	
"	"	"	2.2	9.05M	28″	830501	
RAFGL 7213S	23 24 16.1	−36 40 30	27	−2.8M	10′	830610	
KAP PSC	23 24 22.0	+00 58 52	1.23	4.89M	V	830204	23243+0058 0000
HD 220825	"	"	1.25	4.96M	–	830714	" " "
"	"	"	1.65	4.96M	–	"	" " "
KAP PSC	"	"	2.18	4.92M	V	830204	" " "
HD 220825	"	"	2.2	5.00M	–	830714	" " "
"	"	"	3.4	4.97M	–	"	" " "
KAP PSC	"	"	3.80	4.92M	V	830204	" " "
"	"	"	4.68	4.99MV	V	"	" " "
HD 220825	"	"	4.8	4.55M	–	830714	" " "
MARK 532	23 24 22.4	+11 04 53	60	0.67J	60″	861203	23243+1104 0000
RAFGL 3097S	23 24 26.0	+05 23 18	4.2	0.9M	10′	830610	
EW AND	23 24 35.2	+49 14 28	1.27	4.68M	V	800712	23245+4914 1000
"	"	"	1.62	3.57M	V	"	" " "
"	"	"	2.25	3.13M	V	"	" " "
"	"	"	3.4	2.60M	V	"	" " "
IRC−10600	23 24 50	−13 12 00	2.2	2.80M	10′	690001	23248−1312 0000
MARK 325	23 25 11.6	+23 18 53	12	*0.25J*	30″	860126	23252+2318 0011
"	"	"	25	0.58J	30″	"	" " "
"	"	"	60	5.18J	60″	"	" " "
"	"	"	100	6.64J	120″	"	" " "
2325−150	23 25 11.6	−15 04 26	1.20	18.38M	7″	831104	
"	"	"	2.19	17.03M	7″	"	
IV ZW 149	23 25 12.0	+23 18 53	1.2	12.76C	11″	850802	23252+2318 0011
"	"	"	1.2	11.82C	23″	"	" " "
"	"	"	1.7	12.18C	11″	"	" " "
"	"	"	1.7	11.24C	23″	"	" " "
"	"	"	2.2	11.98M	11″	"	" " "
"	"	"	2.2	11.02M	23″	"	" " "
MARK 325	"	"	60	5.18J	60″	861203	" " "
NGC 7673	23 25 12.1	+23 18 53	12	*0.25J*	30″	861211	" " "
"	"	"	25	0.55J	30″	"	" " "
"	"	"	60	5.18J	60″	"	" " "
"	"	"	100	6.71J	120″	"	" " "
MARK 533	23 25 24.8	+08 30 17	1.23	12.68M	8.5″	810207	23254+0830 0011
"	"	"	1.66	11.77C	8.5″	"	" " "
"	"	"	2.22	10.82C	8.5″	"	" " "
NGC 7674	"	"	8	S	4.3″	850307	" " "
"	"	"	10	.0065F	4.3″	"	" " "
EIC 890	23 25 25.4	+06 06 13	2.7	47F	–	780604	23254+0606 1000
BS 8916	23 25 25.7	+06 06 13	1.25	2.54C	–	660302	" " "
"	"	"	2.2	1.88C	–	"	" " "
RU PHE	23 25 26	−47 43 30	1.2	5.29MV	–	790004	23254−4744 1000
"	"	"	1.6	4.43MV	–	"	" " "
"	"	"	2.2	3.97MV	–	"	" " "

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS			NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS		
"	h m s	° ′ ″								"	h m s	° ′ ″							
			3.4	3.46MV	–	"	"	"					100	23J	5.0′	"	"		
IRC+10535	23 25 26	+06 06 24	2.2	1.87M	10′	690001	23254+0606	1000		Z406119	23 26 50.7	+09 28 15	1.6	13.32M	18″	850211			
IRC−10601	23 25 27	−12 28 54	2.2	2.28M	10′	"	23255−1229	1000		"	"	"	1.6	13.00M	24″	"			
MARK 326	23 25 36.0	+23 15 17	60	3.85J	60″	861203	23256+2315	0001		IRC+60407	23 26 54	+56 23 06	2.2	2.21M	10′	690001	23268+5622	11	
RAFGL 5770S	23 25 37.0	+44 58 48	4.2	1.6M	10′	830610				RAFGL 3103S	23 26 54.0	+56 23 06	4.2	1.5M	10′	830610	"		
RAFGL 7214S	23 25 38.9	−38 41 07	11	−0.3M	10′	"				BS 8924	23 26 56.9	−04 48 17	1.03	−0.57A	–	740508	23269−0448	00	
4C 29.68	23 25 42.3	+29 20 38	0.3	S	7.5″	700101				"	"	"	1.04	−0.57A	–	"	"	"	
CRL 3099	23 25 43.5	+10 37 55	2.3	7.22MV	–	780408	23257+1038	2211		"	"	"	1.05	−0.58A	–	"	"	"	
"	"	"	3.6	3.99MV	–	"	"	"		"	"	"	1.08	−0.53A	–	"	"	"	
"	"	"	4.63	0.60MV	–	"	"	"		IRC+50465	23 26 59	+50 57 00	2.2	2.45M	10′	690001	23269+5056	11	
"	"	"	4.9	3.18MV	–	"	"	"		RAFGL 3102	23 26 59.0	+50 57 00	4.2	1.6M	10′	830610	"		
"	"	"	8.7	0.72MV	–	"	"	"		HD 221170	23 27 00.4	+30 09 27	1.10	5.805C	–	851003	23270+3009	00	
"	"	"	10	0.46MV	–	"	"	"		"	"	"	1.25	5.59C	–	830502	"		
"	"	"	11.4	0.22MV	–	"	"	"		"	"	"	1.25	5.59M	28″	830501	"		
"	"	"	12.6	−0.47MV	–	"	"	"		"	"	"	1.65	4.97C	–	830502	"		
"	"	"	19.5	−1.06MV	–	"	"	"		"	"	"	1.65	4.97M	28″	830501	"		
"	23 25 45	+10 38 12	1.25	13.98MV	–	850712	"	"		"	"	"	2.2	4.92M	–	781222	"		
"	"	"	1.65	10.02MV	–	"	"	"		"	"	"	2.2	4.85C	–	830502	"		
"	"	"	2.2	7.01MV	–	"	"	"		"	"	"	2.2	4.85M	28″	830501	"		
"	"	"	3.4	3.09MV	–	"	"	"		2327+853P06	23 27 02.0	+85 18 34	12	*0.2J*	4.5′	840217	23272+8518	00	
AFGL 3099	23 25 45.0	+10 38 08	1.2	11.11M	8.5″	840106	"	"		"	"	"	25	0.2J	4.6′	"	"	"	
"	"	"	1.25	11.2M	17″	800213	"	"		"	"	"	60	1.81J	4.7′	"	"	"	
"	"	"	1.6	7.99M	8.5″	840106	"	"		"	"	"	100	6.1J	5.0′	"	"	"	
"	"	"	1.65	8.1M	17″	800213	"	"		RAFGL 7215S	23 27 06.7	+68 23 54	27	−3.2M	10′	830610			
CRL 3099	"	"	2	S	–	840106	"	"		AFGL 3104	23 27 09.1	+51 24 35	2.3	1.74M	–	831007	23271+5124	10	
AFGL 3099	"	"	2.2	S	–	780408	"	"		"	"	"	3.6	1.56M	–	"	"	"	
"	"	"	2.25	7.0MV	26″	800213	"	"		RAFGL 3104	"	"	4.2	1.3M	10′	830610	"	"	
"	"	"	2.28	5.5M	17″	"	"	"		AFGL 3104	"	"	4.9	2.01M	–	831007	"	"	
"	"	"	2.3	6.38MV	–	831007	"	"		"	"	"	8.7	1.55M	–	"	"	"	
"	"	"	2.3	5.46M	8.5″	840106	"	"		"	"	"	10.0	1.46M	–	"	"	"	
"	"	"	3.5	1.99M	8.5″	"	"	"		RAFGL 3104	"	"	11	−0.4M	10′	830610	"	"	
"	"	"	3.5	2.1M	17″	800213	"	"		AFGL 3104	"	"	11.4	1.35M	–	831007	"	"	
"	"	"	3.58	2.1M	8.5″	"	"	"		"	"	"	12.6	1.42M	–	"	"	"	
"	"	"	3.58	3.1MV	26″	"	"	"		RAFGL 3101	23 27 09.5	+38 22 04	4.2	1.3M	10′	830610	23271+3822	10	
RAFGL 3099	"	"	3.6	2.46MV	–	831007	"	"		IRC+40538	23 27 10	+38 22 12	2.2	2.33M	10′	690001	"	"	
CRL 3099	"	"	4.2	1.1M	10′	830610	"	"		IRC+50466	23 27 11	+51 24 30	2.2	1.67M	10′	"	23271+5124	10	
AFGL 3099	"	"	4.6	1.3M	6″	770502	"	"		23272+8518	23 27 12.5	+85 18 53	1.25	13.01C	10″	861204	23272+8518	00	
"	"	"	4.7	−0.36M	8.5″	840106	"	"		"	"	"	1.65	12.24C	10″	"	"	"	
"	"	"	4.74	−0.4M	8.5″	800213	"	"		"	"	"	2.2	11.75M	10″	"	"	"	
"	"	"	4.8	0.2M	17″	"	"	"		"	"	"	60	1.53J	60″	"	"	"	
"	"	"	4.9	0.45MV	–	831007	"	"		"	"	"	100	4.77J	120″	"	"	"	
"	"	"	4.9	1.5MV	26″	800213	"	"		UGC 12630	23 27 22.2	+08 41 23	1.6	11.98M	18″	850211			
"	"	"	7.8	−1.88M	8.5″	840106	"	"		"	"	"	1.6	11.81M	24″	"			
"	"	"	7.9	−1.9M	8.5″	800213	"	"		IRC+70195	23 27 27	+65 16 54	2.2	2.73M	10′	690001	23274+6516	10	
"	"	"	8.5	−1.9M	8.5″	"	"	"		UGC 12631	23 27 32.0	+26 48 40	1.6	11.72M	–	860313			
"	"	"	8.5	−1.93M	8.5″	840106	"	"		"	"	"	1.6	11.76M	18″	850211			
"	"	"	8.6	−0.7MV	26″	800213	"	"		"	"	"	1.6	11.61M	23″	"			
"	"	"	8.7	−1.65MV	–	831007	"	"		"	"	"	1.6	11.46M	34″	"			
"	"	"	10.0	−2.02MV	–	"	"	"		RAFGL 3108S	23 27 39.0	−17 19 30	4.2	1.3M	10′	830610			
"	"	"	10.55	−2.4M	8.5″	800213	"	"		IRC+50467	23 27 42	+48 51 24	2.2	2.78M	10′	690001	23277+4851	00	
"	"	"	10.6	−2.45M	8.5″	840106	"	"		IRC+60408	23 27 49	+59 08 36	2.2	2.12M	10′	"	23278+5908	10	
"	"	"	10.7	−2.0MV	26″	800213	"	"		AFGL 3107	23 27 49.0	+59 08 44	2.3	2.03M	–	831007	"	"	
RAFGL 3099	"	"	11	−2.0M	10′	830610	"	"		"	"	"	3.6	1.83M	–	"	"	"	
AFGL 3099	"	"	11.4	−2.37MV	–	831007	"	"		RAFGL 3107	"	"	4.2	1.2M	10′	830610	"	"	
"	"	"	12	190J	30″	860918	"	"		AFGL 3107	"	"	4.9	1.91M	–	831007	"	"	
"	"	"	12.2	−2.2MV	26″	800213	"	"		"	"	"	8.7	1.77M	–	"	"	"	
"	"	"	12.5	−2.73M	8.5″	840106	"	"		"	"	"	10.0	1.85M	–	"	"	"	
"	"	"	12.52	−2.7M	8.5″	800213	"	"		RAFGL 3107	"	"	11	1.8M	10′	830610	"	"	
"	"	"	12.6	−2.49MV	–	831007	"	"		AFGL 3107	"	"	11.4	1.61M	–	831007	"	"	
"	"	"	19.5	−2.99MV	–	"	"	"		RAFGL 3109	23 27 52.8	+60 00 15	4.2	0.5M	10′	830610	23278+6000	22	
RAFGL 3099	"	"	20	−3.8M	10′	830610	"	"		"	"	"	11	−1.8M	10′	"	"	"	
AFGL 3099	"	"	23.0	−3.23MV	–	831007	"	"					20	−3.9M	10′	"	"	"	
"	"	"	25	1452J	30″	860918	"	"		IRC+60409	23 27 53	+60 01 54	2.2	2.68M	10′	690001	"	"	
"	"	"	60	30.0J	60″	"	"	"		AFGL 3109	23 27 53.3	+60 00 15	2.3	1.84M	–	831007	"	"	
			100	7.34J	120″	"	"	"		"	"	"	3.6	1.23M	–	"	"	"	
CRL 3099	23 25 45.0	+10 38 14	2.2	1.1J	–	760605	"	"		"	"	"	4.9	1.11M	–	"	"	"	
"	"	"	3.6	66J	–	"	"	"		"	"	"	8.7	−0.04M	–	"	"	"	
"	"	"	5.0	220J	–	"	"	"		"	"	"	10.0	−0.90M	–	"	"	"	
"	"	"	8.4	230J	–	"	"	"		"	"	"	11.4	−1.48M	–	"	"	"	
"	"	"	8.8	220J	–	"	"	"		"	"	"	12.6	−1.30M	–	"	"	"	
"	"	"	10.4	230J	–	"	"	"		"	"	"	19.5	−2.15M	–	"	"	"	
"	"	"	10.6	210J	–	"	"	"		AFGL 3110	23 28 00.0	+57 42 42	2.3	2.09M	–	"	23281+5742	22	
			11.6	140J	–	"	"	"		"	"	"	3.6	1.50M	–	"	"	"	
RAFGL 5769S	23 25 45.1	+59 03 35	4.2	2.0M	10′	830610	23257+5903	0001		"	"	"	4.9	1.55M	–	"	"	"	
CRL 3099	23 25 45.6	+10 38 05	1.25	12.2M	–	771005	23257+1038	2211		"	"	"	8.7	0.36M	–	"	"	"	
"	"	"	1.65	9.2M	–	"	"	"		"	"	"	10.0	−0.65M	–	"	"	"	
"	"	"	2.2	6.4M	–	"	"	"		"	"	"	11.4	−1.13M	–	"	"	"	
			3.5	2.9M	–	"	"	"		"	"	"	12.6	−1.05M	–	"	"	"	
23257+1038	23 25 45.7	+10 38 08	12	186J	30″	850701	"	"		"	"	"	19.5	−1.93M	–	"	"	"	
"	"	"	25	112J	30″	"	"	"		V358 CAS	23 28 00.9	+57 42 42	1.04	4.16M	–	780509	"	"	
"	"	"	60	23.1J	60″	"	"	"		"	"	"	1.05	4.12M	–	"	"	"	
"	"	"	100	6.7J	120″	"	"	"		"	"	"	1.08	4.14M	–	"	"	"	
IRC+60405	23 25 49	+59 04 12	2.2	2.87M	10′	690001	23257+5903	0001		"	"	"	1.10	4.34M	–	"	"	"	
PEG(A2326)	23 26	+14	1670	*10.5J*	1′	761201				"	"	"	1.25	3.59C	V	701001	"	"	
HD 221006	23 26 08.2	−63 23 08	1.25	6.02M	–	830714				"	"	"	1.65	2.47C	V	"	"	"	
"	"	"	1.65	6.07M	–	"				"	"	"	2.2	1.95C	V	"	"	"	
"	"	"	2.2	6.14M	–	"				"	"	"	3.4	1.38C	V	"	"	"	
"	"	"	3.4	6.13M	–	"				"	"	"	12	83.8J	30″	860918	"	"	
			4.8	5.57M	–	"				"	"	"	20	−2.2M	14″	760901	"	"	
MARK 534	23 26 13.6	+03 14 09	1.23	11.70M	10″	810207	23262+0314	0011		"	"	"	25	69.3J	30″	860918	"	"	
"	"	"	1.66	11.06C	10″	"	"	"		"	"	"	60	12.2J	60″	"	"	"	
"	"	"	2.22	10.74C	10″	"	"	"		RAFGL 3110	23 28 00.9	+57 42 43	4.2	1.3M	10′	830610	"	"	
			60	7.29J	60″	861203	"	"		"	"	"	11	−1.5M	10′	"	"	"	
WD 2326+04	23 26 15.9	+04 58 30	2.2	12.8M	V	831006							20	−2.1M	10′	"	"	"	
IRC−10602	23 26 25	−09 32 24	2.2	2.98M	10′	690001	23264−0932	0000		IRC+60410	23 28 10	+57 42 06	2.2	2.10M	10′	690001	"	"	
RAFGL 5771S	23 26 25.5	−09 32 29	4.2	0.9M	10′	830610	"	"		RAFGL 5773S	23 28 16.0	+53 35 18	4.2	1.1M	10′	830610			
NGC 7683	23 26 32	+11 10	1.65	9.83M	34″	810201				RAFGL 4299	23 28 24.7	+59 58 48	4.2	0.9M	10′	"	23284+5958	221	
"	"	"	1.65	9.71M	43″	"				"	"	"	11	−1.6M	10′	"	"	"	
"	"	"	2.2	9.55M	34″	"				IRC+60411	23 28 25	+59 58 06	2.2	2.04M	10′	690001	"	"	
			2.2	9.43M	43″	"				AFGL 4299	23 28 25.5	+59 58 48	2.3	1.74M	–	831007	"	"	
2326−477	23 26 33.6	−47 46 52	12	*0.043J*	30″	860908				"	"	"	3.6	1.17M	–	"	"	"	
"	"	"	25	*0.056J*	30″	"				"	"	"	4.9	1.03M	–	"	"	"	
"	"	"	60	*0.060J*	60″	"				"	"	"	8.7	−0.04M	–	"	"	"	
"	"	"	100	*0.132J*	120″	"				"	"	"	10.0	−1.04M	–	"	"	"	
IRC+60406	23 26 36	+59 28 00	2.2	2.92M	10′	690001	23265+5928	1001		"	"	"	11.4	−1.60M	–	"	"	"	
RAFGL 5772S	23 26 36.0	+59 28 00	4.2	1.7M	10′	830610	"	"		"	"	"	12.6	−1.45M	–	"	"	"	
IRC+10536	23 26 37	+12 29 00	2.2	2.37M	10′	690001	23266+1228	0000		"	"	"	19.5	−2.58M	–	"	"	"	
BS 8923	23 26 37.3	+12 29 03	1.25	3.00C	–	660302	"	"		IRC+40539	23 28 50	+38 57 30	2.2	2.73M	10′	690001	23288+3857	0000	
"	"	"	2.2	2.44C	–	"	"	"		HD 221354	23 28 55.7	+58 53 15	1.00	−.684A	–	760914	23289+5852	0001	
RAFGL 5618	23 26 41.2	−23 29 40	11	−2.5M	10′	830610				"	"	"	1.02	−0.38A	–	671102	"	"	
"	"	"	20	−4.5M	10′	"				"	"	"	1.02	−.706A	–	760914	"	"	
"	"	"	27	−5.2M	10′	"				"	"	"	1.05	−0.38A	–	671102	"	"	
UGC 12626	23 26 46.0	+26 06 13	1.6	11.79M	15″	850211	23267+2606	0000					1.05	−.709A	–	760914	"	"	
"	"	"	1.6	11.60M	19″	"	"	"		2329−16	23 29 02.5	−16 13 32	1.20	18.58M	7″	831104			
2326+689P09	23 26 49	+68 54 18	12	26J	4.5′	840336	23268+6854	1111		"	"	"	2.19	16.58M	7″	"			
"	"	"	25	38J	4.6′	"	"	"		RAFGL 7216S	23 29 09.5	−23 13 46	11	−2.2M	10′	830610			
"	"	"	60	49J	4.7′	"	"	"		RAFGL 7217S	23 29 13.1	+68 36 02	27	−2.9M	10′	"			

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
2329−384	23h29m18.9s	−38°28′22″	2.2	*14.5M*	V	810311	
GLIESE 896AB	23 29 18.9	+19 39 43	1.25	5.96C	V	831006	23293+1939 *0000*
"	"	"	1.65	5.30M	–	741004	" "
"	"	"	1.65	5.35C	V	831006	" "
"	"	"	2.2	5.05M	–	741004	" "
"	"	"	2.2	5.09M	V	831006	" "
EQ PEG	"	"	2.3	5.30C	10″	741205	" "
GLIESE 896AB	"	"	3.5	4.9M	–	741004	" "
EQ PEG	"	"	3.6	5.07C	10″	741205	" "
"	"	"	4.9	4.75C	10″	"	" "
"	"	"	8.7	4.66C	10″	"	" "
RAFGL 5619	23 29 28.6	−23 10 43	20	−4.1M	10′	830610	
"	"	"	27	−4.5M	10′	"	
MARK 930	23 29 29.5	+28 40 18	60	1.18J	60″	861203	23294+2840 *0000*
IRC−10603	23 29 40	−11 49 30	2.2	2.64M	10′	690001	23296−1149 *0000*
MARK 536	23 29 41.0	+02 07 58	60	0.47J	60″	861203	23296+0207 *0000*
V PHE	23 29 43.6	−46 15 26	1.2	4.49MV	–	790004	23297−4615 1000
"	"	"	1.6	3.63MV	–	"	" "
"	"	"	2.2	3.17MV	–	"	" "
"	"	"	3.4	2.70MV	–	"	" "
IRC+20549	23 29 57	+23 34 30	2.2	2.88M	10′	690001	23299+2334 *0000*
RAFGL 7218S	23 29 58.6	+68 55 47	27	−3.0M	10′	830610	
RAFGL 5774S	23 29 59.0	+23 34 04	4.2	2.2M	10′	"	23299+2334 *0000*
NORTHERN SPUR	23 30	+63 36	670	42000J	1.6°	790809	
"	"	"	1250	20000J	1.6°	"	
IRC+60412	23 30 05	+61 50 00	1.04	5.41M	–	850511	23300+6149 1011
"	"	"	2.2	2.81M	10′	690001	" "
GLIESE 897AB	23 30 08.9	−17 01 32	1.65	6.00M	–	741004	
"	"	"	2.2	5.80M	–	"	
RAFGL 7219S	23 30 10.6	−24 32 09	20	−2.4M	10′	830610	
HD 221507	23 30 17.6	−38 05 41	1.25	4.63M	–	830714	
"	"	"	1.65	4.66M	–	"	
"	"	"	2.2	4.66M	–	"	
"	"	"	3.4	4.68M	–	"	
"	"	"	4.8	4.55M	–	"	
NGC 7690	23 30 18	−51 58 24	1.25	11.09C	12″	841110	23303−5158 *0000*
"	"	"	1.25	10.78C	34″	"	" "
"	"	"	1.65	10.38C	12″	"	" "
"	"	"	1.65	10.01C	34″	"	" "
"	"	"	2.2	10.14M	12″	"	" "
"	"	"	2.2	9.76M	34″	"	" "
AFGL 3112	23 30 31.1	+45 50 50	2.3	1.86M	–	831007	23305+4550 1000
"	"	"	3.6	1.70M	–	"	" "
RAFGL 3112	"	"	4.2	1.4M	10′	830610	" "
AFGL 3112	"	"	4.9	1.92M	–	831007	" "
"	"	"	8.7	1.73M	–	"	" "
"	"	"	10.0	1.59M	–	"	" "
RAFGL 3112	"	"	11	−1.0M	10′	830610	" "
AFGL 3112	"	"	11.4	1.77M	–	831007	" "
"	"	"	12.6	1.37M	–	"	" "
"	"	"	19.5	1.03M	–	"	" "
RAFGL 3112	"	"	20	−4.5M	10′	830610	" "
IRC+50468	23 30 32	+45 51 00	2.2	1.77M	10′	690001	" "
MARK 931	23 30 40.9	−02 59 46	60	0.94J	60″	861203	23306−0259 *0000*
23309+2213	23 30 57.1	+22 13 17	12	44.6J	30″	850701	23309+2213 2100
"	"	"	25	11.4J	30″	"	" "
"	"	"	60	2.0J	60″	"	" "
"	"	"	100	*1.4J*	120″	"	" "
RAFGL 3113	23 30 57.6	+22 13 22	4.2	−0.4M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
IRC+20550	23 31 00	+22 13 30	2.2	−0.33M	10′	690001	" "
IRC+30512	23 31 08	+30 44 42	2.2	3.00M	10′	"	23311+3044 *0000*
RAFGL 7220S	23 31 11.2	+86 19 33	20	−1.6M	10′	830610	
UGC 12666	23 31 12.2	+32 06 26	1.6	12.48M	24″	800704	
"	"	"	1.6	11.89M	36″	"	
EIC 891	23 31 13.9	+06 01 19	2.7	28F	–	780604	23312+0601 1100
IRC+10537	23 31 15	+06 01 24	2.2	2.25M	10′	690001	" "
"	"	"	2.3	2.4M	–	740705	" "
"	"	"	3.5	2.2M	–	"	" "
"	"	"	4.8	2.3M	–	"	" "
"	"	"	10.7	0.5M	–	"	" "
Z AND	23 31 15.4	+48 32 32	1.25	−7.98NV	–	771006	23312+4832 *0000*
"	"	"	1.25	6.182M	–	810403	" "
"	"	"	1.25	6.35MV	–	811111	" "
"	"	"	1.25	6.17C	15″	830503	" "
"	"	"	1.6	5.21C	–	720807	" "
"	"	"	1.65	−8.07NV	–	771006	" "
"	"	"	1.65	5.407M	–	810403	" "
"	"	"	1.65	5.29MV	–	811111	" "
"	"	"	1.65	5.26C	15″	830503	" "
"	"	"	2.2	4.98M	–	720807	" "
"	"	"	2.2	4.8M	–	731004	" "
"	"	"	2.2	−8.42NV	–	771006	" "
"	"	"	2.2	4.979M	–	810403	" "
"	"	"	2.2	5.10MV	–	811111	" "
"	"	"	2.2	4.98MV	–	830920	" "
"	"	"	2.2	5.00M	15″	830503	" "
"	"	"	2.35	5.48C	15″	"	" "
"	"	"	3.4	−9.00NV	–	771006	" "
"	"	"	3.4	4.65MV	–	811111	" "
"	"	"	3.4	4.60MV	–	830920	" "
"	"	"	3.5	4.98C	–	720807	" "
"	"	"	3.6	4.9M	–	731004	" "
"	"	"	4.8	4.4M	–	"	" "
"	"	"	5.0	5.07M	–	700302	" "
"	"	"	10	4.00MV	–	811111	" "
"	"	"	10	3.99MV	–	830920	" "
"	"	"	10.2	5.13M	–	700302	" "
"	"	"	11.3	4.1M	–	731004	" "
"	"	"	11.5	*12J*	26″	690705	" "
"	"	"	12	0.69J	30″	860604	" "
"	"	"	18	1.0M	–	731004	" "
"	"	"	22	1.3M	–	"	" "
"	"	"	25	0.27J	30″	860604	" "
2331−240	23 31 18.0	−24 00 17	1.20	14.06M	7″	831104	
2331−24	"	"	1.25	.0029J	V	830915	
2331−240	"	"	1.64	13.22M	7″	831104	
2331−24	"	"	1.65	.0041J	V	830915	
2331−240	"	"	2.19	12.68M	7″	831104	
2331−24	"	"	2.2	.0051J	V	830915	
"	"	"	3.4	0.012J	V	"	
IRC+20551	23 31 23	+20 35 06	2.2	0.99M	10′	690001	23314+2033 1100
RAFGL 3115	23 31 24.8	+20 33 53	4.2	0.9M	10′	830610	" "
"	"	"	11	−1.3M	10′	"	" "
IRC+70196	23 31 25	+70 05 30	2.2	2.95M	10′	690001	23313+7005 *0001*
IRC+30513	23 31 28	+31 03 24	2.2	1.76M	10′	"	23314+3102 1000
RAFGL 3114	23 31 28.0	+31 02 57	4.2	1.4M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 7221S	23h31m29.9s	+68°47′17″	27	−3.1M	10′	"	
IRC+70197	23 31 31	+68 12 24	2.2	2.98M	10′	690001	23314+6812 *0001*
IRC+30514	23 31 35	+29 36 00	1.04	5.08M	–	740806	23315+2935 *0000*
"	"	"	1.05	5.08C	–	"	" "
"	"	"	2.2	2.95M	10′	690001	" "
RAFGL 5776S	23 31 43.0	+12 40 30	4.2	1.3M	10′	830610	
IRC+40540	23 32 01	+43 16 30	1.04	9.38M	–	740806	23320+4316 3221
"	"	"	1.05	9.26C	–	"	" "
"	"	"	1.65	4.9CV	–	760610	" "
"	"	"	1.9	S	–	751006	" "
"	"	"	2	S	–	730701	" "
"	"	"	2	S	–	760610	" "
"	"	"	2.2	2.48M	10′	690001	" "
"	"	"	2.3	2.1M	–	740705	" "
"	"	"	2.3	2.3CV	–	760610	" "
"	"	"	3.5	−0.3M	–	740705	" "
"	"	"	3.5	0.0MV	–	760610	" "
"	"	"	4.8	−1.6M	–	740705	" "
"	"	"	4.9	−1.4CV	–	760610	" "
"	"	"	8.4	−3.0CV	–	"	" "
"	"	"	8.6	−3.2M	–	740705	" "
"	"	"	10	−3.2M	–	"	" "
"	"	"	10.7	−3.8M	–	"	" "
"	"	"	11.2	−3.6CV	–	760610	" "
"	"	"	12	960J	30″	860918	" "
"	"	"	12.2	−4.0M	–	740705	" "
"	"	"	12.5	−3.6CV	–	760610	" "
"	"	"	16	S	30″	810806	" "
"	"	"	20	−4.73M	–	741002	" "
"	"	"	25	468J	30″	860918	" "
"	"	"	60	111J	60″	"	" "
"	"	"	100	34.6J	120″	"	" "
AFGL 3116	23 32 01.0	+43 16 30	1.2	8.93M	8.5″	840106	" "
"	"	"	1.25	7.7M	8.5″	800213	" "
"	"	"	1.25	9.0M	17″	"	" "
"	"	"	1.25	6.2M	26″	"	" "
"	"	"	1.6	6.18M	8.5″	840106	" "
"	"	"	1.65	5.6M	8.5″	800213	" "
"	"	"	1.65	5.8MV	17″	"	" "
"	"	"	1.65	5.0MV	26″	"	" "
"	"	"	2	S	–	840106	" "
"	"	"	2.25	3.3M	8.5″	800213	" "
"	"	"	2.25	2.8MV	26″	"	" "
"	"	"	2.28	2.5MV	17″	"	" "
"	"	"	2.3	2.66MV	–	831007	" "
"	"	"	2.3	3.61M	8.5″	840106	" "
"	"	"	3.5	0.77M	8.5″	"	" "
"	"	"	3.5	0.0MV	17″	800213	" "
"	"	"	3.58	0.8MV	8.5″	"	" "
"	"	"	3.58	0.3MV	26″	"	" "
"	"	"	3.6	−0.13MV	–	831007	" "
RAFGL 3116	"	"	4.2	−0.3M	10′	830610	" "
AFGL 3116	"	"	4.7	−1.15M	8.5″	840106	" "
"	"	"	4.74	−1.3M	8.5″	800213	" "
"	"	"	4.9	−1.71MV	–	831007	" "
"	"	"	4.9	−0.7M	8.5″	800213	" "
"	"	"	4.9	−1.8MV	17″	"	" "
"	"	"	4.9	−1.2MV	26″	"	" "
"	"	"	7.8	−2.55M	8.5″	840106	" "
"	"	"	7.9	−2.6M	8.5″	800213	" "
"	"	"	8.4	−3.4MV	17″	"	" "
"	"	"	8.5	−2.8M	8.5″	"	" "
"	"	"	8.5	−2.68M	8.5″	840106	" "
"	"	"	8.6	−2.5M	8.5″	800213	" "
"	"	"	8.6	−3.0MV	26″	"	" "
"	"	"	8.7	−3.30MV	–	831007	" "
"	"	"	10.0	−3.52MV	–	"	" "
"	"	"	10.55	−3.3M	8.5″	800213	" "
"	"	"	10.6	−3.13M	8.5″	840106	" "
"	"	"	10.6	−3.2MV	26″	800213	" "
"	"	"	10.7	−3.0M	8.5″	"	" "
"	"	"	10.7	−3.6MV	26″	"	" "
RAFGL 3116	"	"	11	−3.5M	10′	830610	" "
AFGL 3116	"	"	11.2	−4.0MV	17″	800213	" "
"	"	"	11.4	−3.98M	–	831007	" "
"	"	"	12.2	−3.3M	8.5″	800213	" "
"	"	"	12.2	−3.8MV	26″	"	" "
"	"	"	12.5	−3.34M	8.5″	840106	" "
"	"	"	12.5	−4.0MV	17″	800213	" "
"	"	"	12.6	−4.02M	–	831007	" "
"	"	"	12.52	−3.5M	8.5″	800213	" "
"	"	"	18	−3.9M	8.5″	"	" "
"	"	"	18	−3.8MV	26″	"	" "
"	"	"	19.5	−4.71M	–	831007	" "
RAFGL 3116	"	"	20	−4.6M	10′	830610	" "
AFGL 3116	"	"	23.0	−5.24M	–	831007	" "
RAFGL 5620	23 32 03.1	−24 20 45	11	−1.5M	10′	830610	
"	"	"	20	−3.4M	10′	"	
"	"	"	27	−3.8M	10′	"	
2332+657P09	23 32 07	+65 45 18	12	13J	4.5′	840336	23321+6545 1221
"	"	"	25	90J	4.6′	"	" "
" 60	"	"		76J	4.7′	"	" "
"	"	"	100	25J	5.0′	"	" "
RAFGL 5777S	23 32 09.0	+51 52 18	4.2	1.3M	10′	830610	
IRC−20636	23 32 11	−15 31 42	2.2	2.87M	10′	690001	23322−1531 *0000*
IRC+40541	23 32 18	+37 44 42	2.2	2.28M	10′	"	23322+3744 1000
UGC 12678	23 32 18.6	+26 02 04	1.6	11.95M	–	860313	
"	"	"	1.6	12.02M	18″	850211	
"	"	"	1.6	11.87M	23″	"	
"	"	"	1.6	11.64M	34″	"	
DDO 218	23 32 22.9	+17 57 00	12	*0.25J*	30″	861211	23323+1757 *0000*
"	"	"	25	*0.59J*	30″	"	" "
"	"	"	60	0.50J	60″	"	" "
"	"	"	100	1.07J	120″	"	" "
HD 221760	23 32 23.4	−42 53 29	1.25	4.58M	–	830714	23324−4253 *0000*
"	"	"	1.65	4.53M	–	"	" "
"	"	"	2.2	4.52M	–	"	" "
"	"	"	3.4	4.47M	–	"	" "
"	"	"	4.8	4.38M	–	"	" "
GLIESE 1286	23 32 34	−02 39 18	2.2	8.19M	V	831006	
IRC+60413	23 32 38	+58 16 42	2.2	2.70M	10′	690001	23326+5817 1101
TU PHE	23 32 39	−55 19 26	1.25	5.73M	–	740502	23326−5519 *0000*
"	"	"	1.65	4.85M	–	"	" "
"	"	"	2.2	4.55M	–	"	" "
"	"	"	3.4	4.35M	–	"	" "
NGC 7702	23 32 44	−56 17 12	1.25	11.14C	18″	820813	
"	"	"	1.25	10.75C	30″	"	

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.65	10.41C	18″	"	
"	"	"	1.65	10.03C	30″	"	
"	"	"	2.2	10.61M	12″	"	
"	"	"	2.2	10.14M	18″	"	
"	"	"	2.2	9.78M	30″	"	
HD 221861	23 32 47.9	+71 21 55	1.04	5.26M	–	771112	23328+7121 1000
"	"	"	1.06	5.29M	–	"	" "
"	"	"	1.10	5.58M	–	"	" "
"	"	"	2.3	1.97M	–	741105	" "
"	"	"	3.6	1.74M	–	"	" "
"	"	"	4.9	1.93M	–	"	" "
"	"	"	8.7	1.63M	–	"	" "
"	"	"	10.0	1.70M	–	"	" "
"	"	"	11.4	1.71M	–	"	" "
"	"	"	11.4	2.01M	–	"	" "
RAFGL 3117	23 32 47.9	+71 21 56	4.2	1.8M	10′	830610	" "
"	"	"	11	−0.4M	10′	"	" "
IRC+70198	23 32 50	+71 21 42	2.2	1.96M	10′	690001	" "
UGC 12688	23 3? 53.5	+07 02 45	1.6	12.32M	18″	850211	23328+0702 0000
"	"	"	1.6	12.09MV	23″	"	" "
"	"	"	1.6	11.95M	34″	"	" "
EIC 892	23 32 53.9	+08 14 34	2.7	33F	–	780604	23328+0814 1000
IRC+10538	23 32 54	+08 14 36	2.2	2.43M	10′	690001	" "
IRC+50469	23 33 21	+50 59 00	2.2	2.67M	10′	"	23332+5059 0000
RAFGL 3120	23 33 25.6	+24 17 03	4.2	1.2M	10′	830610	23334+2417 1000
IRC+20552	23 33 26	+24 17 30	2.2	1.86M	10′	690001	" "
NGC 7714	23 33 39.9	+01 52 35	1	S	V	860825	23336+0152 0011
"	"	"	3.1	S	V	"	" "
"	"	"	3.28	0.032W	7.5″	"	" "
"	"	"	8.6	0.105W	V	"	" "
"	"	"	11.25	0.15W	V	"	" "
"	"	"	12	0.50J	30″	861211	" "
"	"	"	25	2.81J	30″	"	" "
"	"	"	60	11.07J	60″	"	" "
"	"	"	100	10.92J	120″	"	" "
RAFGL 7222S	23 33 40.8	+68 59 12	27	−3.1M	10′	830610	
NGC 7714	23 33 41.2	+01 52 42	1.2	12.24M	5″	850407	23336+0152 0011
"	"	"	1.2	11.97M	8″	"	" "
MARK 538	"	"	1.23	11.90M	8.5″	810207	" "
NGC 7714	"	"	1.25	0.01J	V	700306	" "
"	"	"	1.25	11.97C	9″	850603	" "
"	"	"	1.25	11.81C	12″	"	" "
"	"	"	1.25	11.16C	34″	"	" "
"	"	"	1.25	10.86C	51″	"	" "
"	"	"	1.65	11.56M	5″	850407	" "
"	"	"	1.65	11.29M	8″	"	" "
"	"	"	1.65	11.21C	9″	850603	" "
"	"	"	1.65	11.08C	12″	"	" "
"	"	"	1.65	10.41C	34″	"	" "
"	"	"	1.65	10.10C	51″	"	" "
MARK 538	"	"	1.66	11.20C	8.5″	810207	" "
NGC 7714	"	"	2.2	0.02JV	V	700306	" "
"	"	"	2.2	11.23M	5″	850407	" "
"	"	"	2.2	0.022J	6″	720901	" "
"	"	"	2.2	10.94M	8″	850407	" "
MARK 538	"	"	2.22	10.88C	8.5″	810207	" "
NGC 7714	"	"	2.2	10.89M	9″	850603	" "
"	"	"	2.2	10.77M	12″	"	" "
"	"	"	2.2	10.10M	34″	"	" "
"	"	"	2.2	9.90M	51″	"	" "
"	"	"	3.4	10.34C	9″	"	" "
"	"	"	3.5	10.27M	5″	850407	" "
"	"	"	3.5	10.15M	8″	"	" "
"	"	"	5	2J	V	700306	" "
"	"	"	8	S	5.9″	840305	" "
"	"	"	10	0.3J	V	700306	" "
"	"	"	10	0.25J	6″	720901	" "
"	"	"	11.25	0.15X	5.9″	840305	" "
"	"	"	12.81	0.07X	5.9″	"	" "
MARK 538	"	"	50	6.2J	50″	841001	" "
NGC 7714	"	"	60	11.07J	60″	861203	" "
"	"	"	100	7.1J	50″	841001	" "
"	"	"	160	5.0J	50″	"	" "
HD 221950	23 33 50.0	+01 49 26	1.25	4.80C	–	830502	23338+0149 0000
"	"	"	1.25	4.80M	28″	830501	" "
"	"	"	1.65	4.53C	–	830502	" "
"	"	"	1.65	4.53M	28″	830501	" "
"	"	"	2.2	4.50C	–	830502	" "
"	"	"	2.2	4.50M	28″	830501	" "
RAFGL 5778S	23 33 51.0	−69 54 42	11	−1.7M	10′	830610	
UGC 12701	23 33 55.7	+27 39 34	1.6	12.81M	–	860313	23339+2739 0000
"	"	"	1.6	12.76M	18″	850211	" "
"	"	"	1.6	12.57M	23″	"	" "
23341+6500	23 34 11.6	+65 00 12	12	1.78J	30″	861122	23341+6500 0012
"	"	"	25	3.03J	30″	"	" "
"	"	"	60	35.21J	60″	"	" "
"	"	"	100	62.42J	120″	"	" "
RAFGL 5781S	23 34 48.6	+55 36 00	4.2	2.2M	10′	830610	23348+5535 0000
IRC+60414	23 34 49	+55 36 12	2.2	2.84M	10′	690001	" "
RAFGL 5779S	23 34 53.5	+46 49 52	4.2	1.6M	10′	830610	23348+4649 0000
IRC+50470	23 34 56	+46 50 00	2.2	2.89M	10′	690001	" "
RAFGL 3123	23 35 06.0	−05 00 24	4.2	0.3M	10′	830610	
RAFGL 3122	23 35 06.5	+46 11 14	4.2	1.1M	10′	"	23350+4610 1000
LAM AND	23 35 06.6	+46 11 11	1.08	S	–	680402	" "
BS 8961	"	"	1.25	1.97C	–	660302	" "
"	"	"	2.2	1.32C	–	"	" "
MARK 328	23 35 07.5	+29 51 12	1.24	13.69M	7.8″	830515	
"	"	"	1.65	13.06M	7.8″	"	
"	"	"	2.22	12.85M	7.8″	"	
"	"	"	3.40	12.66M	7.8″	"	
ESO 240−11	23 35 08.0	−48 00 12	1.6	9.22M	84″	821013	23351−4800 0000
"	"	"	1.6	9.11M	110″	"	" "
IRC+50471	23 35 10	+46 11 00	2.2	1.25M	10′	690001	23350+4610 1000
IRC+50472	23 35 13	+45 49 30	2.2	2.88M	10′	"	23352+4549 0000
BM AND	23 35 13	+48 07 36	1.65	9.04M	–	740502	
"	"	"	2.2	8.41M	–	"	
"	"	"	2.2	8.69MV	12″	760107	
"	"	"	3.4	7.6M	–	740502	
"	"	"	3.5	7.5M	11″	730005	
"	"	"	3.5	7.80MV	12″	760107	
"	"	"	8.4	3.6M	11″	730005	
"	"	"	11.0	3.2M	11″	"	
"	"	"	11.1	5.43MV	12″	760107	
RAFGL 7223S	23 35 15.1	−01 06 34	20	−2.2M	10′	830610	
IRC+50473	23 35 19	+51 57 42	2.2	2.65M	10′	690001	23352+5157 0000
IRC−10604	23 35 26	−08 13 06	2.2	2.45M	10′	"	23354−0813 1000
MARK 1132	23 35 31.0	+31 20 55	60	0.52J	60″	861203	23354+3120 0000

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
MARK 932	h m s 23 35 31.3	° ′ ″ +01 17 10	60	0.58J	60″	"	23355+0117 00
2335+031	23 35 34.5	+03 10 01	1.2	16.68C	–	820618	
"	"	"	1.6	15.77C	–	"	
"	"	"	2.2	14.89M	–	"	
HD 222173	23 35 40.5	+42 59 27	1.25	4.50C	11″	791201	23356+4259 00
"	"	"	1.6	4.47C	11″	"	" "
"	"	"	2.2	4.55C	11″	"	" "
"	"	"	3.4	4.58C	11″	"	" "
3C 465	23 35 59.0	+26 45 16	1.25	12.79C	7.5″	850505	
"	"	"	1.65	12.06C	7.5″	"	
"	"	"	2.2	11.74M	7.5″	"	
"	"	"	3.45	11.78C	7.5″	"	
3C 465F	—	—	1.25	12.63C	12″	860109	
"	—	—	1.59	11.72C	12″	"	
"	—	—	2.22	11.47M	12″	"	
IRC+60415	23 36 01	+61 38 00	2.2	2.26M	10′	690001	23360+6137 11
AFGL 3124	23 36 01.0	+61 38 00	2.3	2.21M	–	831007	" "
"	"	"	3.6	1.81M	–	"	" "
RAFGL 3124	"	"	4.2	1.3M	10′	830610	" "
AFGL 3124	"	"	4.9	1.80M	–	831007	" "
"	"	"	8.7	1.33M	–	"	" "
"	"	"	10.0	1.01M	–	"	" "
"	"	"	11.4	0.72M	–	"	" "
"	"	"	12.6	0.63M	–	"	" "
"	"	"	19.5	0.55M	–	"	" "
RAFGL 7224S	23 36 01.6	+01 29 52	11	−0.4M	10′	830610	
NGC 7722	23 36 09.4	+15 40 38	1.25	12.68C	12″	821010	23361+1540 000
"	"	"	1.65	11.93C	12″	"	" "
"	"	"	2.2	11.62M	12″	"	" "
NGC 7721	23 36 14.2	−06 47 40	1.6	9.84M	49″	821013	23362−0647 000
"	"	"	1.6	9.47M	73″	"	" "
ST AND	23 36 16.1	+35 29 44	1.27	5.17M	–	761005	23362+3529 000
"	"	"	1.27	5.23MV	V	800712	" "
"	"	"	1.62	4.07M	–	761005	" "
"	"	"	1.62	4.10MV	V	800712	" "
"	"	"	2.25	3.67M	–	761005	" "
"	"	"	2.25	3.61MV	V	800712	" "
"	"	"	3.4	2.82M	V	"	" "
NGC 7723	23 36 21.3	−13 14 13	1.2	12.19M	8″	850407	23363−1314 000
"	"	"	1.25	12.22C	8″	840203	" "
"	"	"	1.65	11.45C	8″	"	" "
"	"	"	1.65	11.42M	8″	850407	" "
"	"	"	2.2	11.18M	8″	840203	" "
"	"	"	2.2	11.15M	8″	850407	" "
"	"	"	3.5	10.92C	8″	840203	" "
"	"	"	3.5	10.87M	8″	850407	" "
AFGL 3125	23 36 36.0	+51 59 08	2.3	0.07MV	–	831007	23365+5159 221
"	"	"	3.6	−0.27MV	–	"	" "
RAFGL 3125	"	"	4.2	−0.5M	10′	830610	" "
AFGL 3125	"	"	4.9	−0.37MV	–	831007	" "
"	"	"	8.7	−0.81MV	–	"	" "
"	"	"	10.0	−1.48MV	–	"	" "
RAFGL 3125	"	"	11	−1.7M	10′	830610	" "
AFGL 3125	"	"	11.4	−2.00MV	–	831007	" "
"	"	"	12.6	−1.76MV	–	"	" "
"	"	"	19.5	−2.69MV	–	"	" "
RAFGL 3125	"	"	20	−3.4M	10′	830610	" "
AFGL 3125	"	"	23.0	−3.30M	–	831007	" "
IRC+50474	23 36 37	+51 58 36	2.2	0.17M	10′	690001	" "
UGC 12721	23 36 41.3	+26 50 18	1.6	11.49M	–	860313	23367+2651 000
"	"	"	1.6	11.62M	23″	850211	" "
"	"	"	1.6	11.34MV	34″	"	" "
UGC 12722	23 36 48	+08 57	1.6	12.07M	18″	"	
"	"	"	1.6	11.82M	24″	"	
"	"	"	1.6	11.55M	36″	"	
IRC+30515	23 36 53	+32 03 12	1.04	−13.6R	–	740401	23369+3203 110
"	"	"	1.04	3.24M	–	740806	" "
"	"	"	1.05	−13.6R	–	740401	" "
"	"	"	1.05	3.31C	–	740806	" "
"	"	"	1.25	−13.5R	–	740401	" "
"	"	"	1.65	−13.5R	–	"	" "
"	"	"	2.2	−13.8R	–	"	" "
"	"	"	2.2	1.03M	10′	690001	" "
"	"	"	3.4	−14.4R	–	740401	" "
"	"	"	5.0	−14.9R	–	"	" "
"	"	"	10.2	−15.8R	–	"	" "
RAFGL 3126	23 36 53.0	+32 03 12	4.2	0.6M	10′	830610	" "
"	"	"	11	−1.2M	10′	"	" "
SVS 8872	"	"	12	49.6J	30″	860918	" "
"	"	"	25	27.1J	30″	"	" "
"	"	"	60	4.95J	60″	"	" "
RAFGL 7225S	23 37 00.9	−40 19 57	100	2.47J	120″	"	" "
RAFGL 3127	23 37 16.5	+77 21 12	11	−0.4M	10′	830610	
"	"	"	4.2	0.7M	10′	"	23372+7721 100
IRC+80057	23 37 19	+77 21 24	11	−0.5M	10′	"	" "
NGC 7727	23 37 19.1	−12 34 09	2.2	0.89M	10′	690001	" "
"	"	"	1.25	10.80C	8″	840203	
"	"	"	1.25	10.03C	22″	820813	
"	"	"	1.25	9.64C	33″	"	
"	"	"	1.25	9.27C	56″	"	
"	"	"	1.65	10.04C	8″	840203	
"	"	"	1.65	9.30C	22″	820813	
"	"	"	1.65	8.91C	33″	"	
"	"	"	1.65	8.53C	56″	"	
"	"	"	2.2	9.78M	8″	840203	
"	"	"	2.2	9.00M	22″	820813	
"	"	"	2.2	8.67M	33″	"	
"	"	"	2.2	8.30M	56″	"	
"	"	"	3.5	9.46C	8″	840203	
IRC+10539	23 37 23	+05 21 24	2.2	2.75M	10′	690001	23373+0521 0000
IRC+50475	23 37 23	+45 09 36	2.2	2.61M	10′	"	23373+4509 0000
NGC 7728	23 37 30.1	+26 51 23	1.25	12.46C	5″	860212	
"	"	"	1.25	12.51M	7.5″	861002	
"	"	"	1.25	11.58C	12″	860212	
"	"	"	1.65	11.76C	5″	"	
"	"	"	1.65	11.61M	7.5″	861002	
"	"	"	1.65	10.78C	12″	860212	
"	"	"	2.2	11.48M	5″	"	
"	"	"	2.2	10.57M	12″	"	
"	"	"	2.20	11.31M	7.5″	861002	
"	"	"	3.8	11.10C	5″	860212	
"	"	"	3.8	10.19C	12″	"	
"	"	"	3.80	11.02M	7.5″	861002	
"	"	"	10	.0252J	5″	860212	
"	"	"	10.2	.0038J	5.7″	861002	
IRC+50476	23 37 54	+51 47 30	2.2	2.89M	10′	690001	23378+5146 1000
RAFGL 5782S	23 37 54.0	+51 47 30	4.2	1.5M	10′	830610	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
WU 2338−15.4	23 38	−15 24	280	4E6X	1′	741104	
IRC+40542	23 38 13	+44 31 36	2.2	2.66M	10′	690001	23382+4432 1100
"	"	"	2.3	2.7M	−	740705	" "
"	"	"	3.5	2.3M	−	"	" "
"	"	"	4.8	2.0M	−	"	" "
"	"	"	10.7	0.5M	−	"	" "
AFGL 4300	23 38 13.0	+44 31 36	2.25	2.7M	26″	800213	" "
"	"	"	3.58	2.3M	26″	"	" "
RAFGL 4300	"	"	4.2	1.6M	10′	830610	" "
AFGL 4300	"	"	4.9	*2.0M*	26″	800213	" "
"	"	"	10.7	*0.5M*	26″	"	" "
RAFGL 4300	"	"	11	0.5M	10′	830610	" "
IRC+70199	23 38 14	+70 09 30	2.2	2.52M	10′	690001	23380+7009 1000
RAFGL 3128	23 38 14.0	+70 09 30	4.2	1.5M	10′	830610	" "
23385+6053	23 38 30.1	+60 53 43	12	5.07J	30″	861122	23385+6053 1123
"	"	"	25	17.76J	30″	"	" "
"	"	"	60	351.4J	60″	"	" "
"	"	"	100	937.3J	120″	"	" "
IRC−20637	23 38 33	−24 26 06	2.2	2.50M	10′	690001	
Z476112	23 38 45.2	+25 16 27	1.6	11.52M	−	860313	23387+2516 0001
"	"	"	1.6	11.50M	18″	850211	" "
"	"	"	1.6	11.20M	23″	"	" "
"	"	"	1.6	10.98M	34″	"	" "
HD 222589	23 38 53.6	+74 07 28	1.25	7.28C	−	830502	
"	"	"	1.25	7.28M	28″	830501	
"	"	"	1.65	6.83C	−	830502	
"	"	"	1.65	6.83M	28″	830501	
"	"	"	2.2	6.78C	−	830502	
"	"	"	2.2	6.78M	28″	830501	
NGC 7731	23 38 55.7	+03 27 43	1.25	12.63M	12″	850917	23390+0326 0000
"	"	"	1.65	11.97M	12″	"	" "
"	"	"	2.2	11.68M	12″	"	" "
IRC−20638	23 38 57	−18 18 06	2.2	1.59M	10′	690001	23389−1818 1000
RAFGL 5783S	23 38 59.0	−18 18 13	4.2	1.3M	10′	830610	" "
NGC 7732	23 39 00.0	+03 26 50	1.25	14.78M	12″	850917	23390+0326 0000
"	"	"	1.65	14.44M	12″	"	" "
"	"	"	2.2	14.08M	12″	"	" "
23391+6035	23 39 06.1	+60 35 33	12	1.99J	30″	861122	23391+6035 0122
"	"	"	25	5.19J	30″	"	" "
"	"	"	60	72.6J	60″	"	" "
"	"	"	100	182.4J	120″	"	" "
IRC−20639	23 39 09	−20 01 54	2.2	2.66M	10′	690001	23391−2002 0000
HD 222574	23 39 10.1	−18 05 36	1.25	3.56M	13″	861123	23391−1805 0000
"	"	"	1.65	3.20M	13″	"	" "
"	"	"	2.2	3.12M	13″	"	" "
"	"	"	3.4	3.04M	13″	"	" "
"	"	"	4.8	3.14M	13″	"	" "
IRC−20640	23 39 11	−18 06 24	2.2	2.98M	10′	690001	" "
IRC+20553	23 39 13	+22 09 36	2.2	3.00M	10′	"	23391+2209 0000
ROSS 248	23 39 25.9	+43 55 12	0.98	S	−	770906	23394+4354 0000
GLIESE 905	"	"	1.25	6.91C	−	770903	" "
"	"	"	1.25	6.92C	V	831006	" "
"	"	"	1.65	6.24M	−	741004	" "
"	"	"	1.65	6.25C	−	770903	" "
"	"	"	1.65	6.28C	V	831006	" "
"	"	"	2.2	5.92M	−	741004	" "
"	"	"	2.2	5.94M	V	831006	" "
"	"	"	2.20	5.95M	−	770903	" "
"	"	"	3.5	5.5M	−	741004	" "
LAM PSC	23 39 29.6	+01 30 16	1.00	0.282A	−	760914	23394+0130 0000
"	"	"	1.03	0.299A	−	"	" "
"	"	"	1.04	0.284A	−	"	" "
"	"	"	1.08	0.357A	−	"	" "
IRC+40543	23 39 45	+44 42 36	2.2	2.85M	10′	690001	23397+4442 0000
RAFGL 3132S	23 39 46.5	+44 42 53	4.2	1.4M	10′	830610	" "
RAFGL 3131	23 39 47.0	+18 10 00	4.2	1.3M	10′	"	
IRC−20641	23 39 49	−15 43 00	2.2	2.31M	10′	690001	23398−1543 1000
BD+64 1842	23 39 50.4	+65 22 30	1.25	4.47C	−	780212	23398+6522 0000
"	"	"	1.25	4.62C	V	701001	" "
"	"	"	1.65	3.44C	−	780212	" "
"	"	"	1.65	3.48C	V	701001	" "
"	"	"	2.2	3.09C	V	"	" "
"	"	"	2.20	3.11M	−	780212	" "
"	"	"	3.4	2.76C	V	701001	" "
BS 8989	23 39 58.3	+64 14 16	1.02	3.56M	−	670901	23399+6414 1001
"	"	"	1.25	2.75C	V	701001	" "
"	"	"	1.65	1.79C	V	"	" "
"	"	"	2.2	1.50C	V	"	" "
"	"	"	3.4	1.28C	V	"	" "
RAFGL 3133	23 39 58.4	+64 14 17	4.2	1.2M	10′	830610	" "
IRC+60416	23 39 59	+64 13 42	2.2	1.51M	10′	690001	" "
RAFGL 3134S	23 40 03.0	+32 55 30	4.2	1.1M	10′	830610	
RAFGL 7226S	23 40 14.5	+86 13 48	20	−2.1M	10′	"	
UGC 12746	23 40 15.7	+27 01 12	1.6	11.62M	−	860313	23402+2701 0000
"	"	"	1.6	11.78M	18″	850211	" "
"	"	"	1.6	11.60M	23″	"	" "
MARK 330	23 40 29.3	+19 08 47	1.23	14.08M	8.5″	810207	
"	"	"	1.66	13.53C	8.5″	"	
"	"	"	2.22	13.39C	8.5″	"	
RAFGL 3135	23 40 49.5	+10 03 14	4.2	0.3M	10′	830610	23408+1003 1100
IRC+10540	23 40 52	+10 02 54	2.2	0.79M	10′	690001	" "
IRC+70200	23 40 52	+73 43 36	2.2	2.65M	10′	"	23408+7343 0000
AS 513	23 41 06.5	+61 39 02	1.65	8.13C	−	720907	
"	"	"	2.2	7.71M	−	"	
IRC−20642	23 41 12	−15 34 06	2.2	−1.22M	10′	690001	23412−1533 3321
R AQR	23 41 14.1	−15 33 40	1.02	0.56M	−	670901	" "
"	"	"	1.04	0.74MV	−	720002	" "
"	"	"	1.05	0.91CV	−	"	" "
"	"	"	1.06	S	−	820905	" "
"	"	"	1.07	S	−	760214	" "
"	"	"	1.1	S	−	660702	" "
"	"	"	1.2	2.61MV	−	790004	" "
"	"	"	1.2	0.84MV	−	830404	" "
"	"	"	1.2	S	−	"	" "
"	"	"	1.21	P	−	801111	" "
"	"	"	1.25	0.29C	15″	830503	" "
"	"	"	1.3	S	−	700301	" "
"	"	"	1.6	1.33MV	−	790004	" "
"	"	"	1.6	−0.20MV	−	830404	" "
"	"	"	1.65	P	−	801111	" "
"	"	"	1.65	−0.63C	15″	830503	" "
"	"	"	2.18	P	−	801111	" "
"	"	"	2.2	0.27MV	−	790004	" "
"	"	"	2.2	−0.78MV	−	830404	" "
"	"	"	2.2	−1.13M	15″	830503	" "
"	"	"	2.35	−0.51C	15″	"	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−1.07MV	−	790004	" "
"	"	"	3.5	−2.31M	−	710403	" "
"	"	"	3.5	−1.69MV	−	830404	" "
"	"	"	3.6	1546J	15″	800510	" "
"	"	"	4.8	1086J	15″	"	" "
"	"	"	5.0	−2.24M	−	700302	" "
"	"	"	8	S	−	690101	" "
"	"	"	8	S	−	760609	" "
"	"	"	8.1	765J	15″	800510	" "
"	"	"	9.0	1296J	−	860718	" "
"	"	"	9.5	1504J	−	"	" "
"	"	"	9.57	879J	15″	800510	" "
"	"	"	10	994J	15″	"	" "
"	"	"	10.0	1466J	−	860718	" "
"	"	"	10.2	−3.62M	−	700302	" "
"	"	"	11	−4.43M	−	710403	" "
"	"	"	11.0	1290J	−	860718	" "
"	"	"	11.5	1860JV	26″	690705	" "
"	"	"	12	1577J	30″	860604	" "
"	"	"	12	1577J	30″	860718	" "
"	"	"	12	1577J	30″	860918	" "
"	"	"	12.0	864J	−	860718	" "
"	"	"	12.2	623J	15″	800510	" "
"	"	"	13.0	676J	−	860718	" "
"	"	"	14.0	588J	−	"	" "
"	"	"	16.0	597J	−	"	" "
"	"	"	18.0	540J	−	"	" "
"	"	"	20	−4.26M	9″	731104	" "
"	"	"	20	−4.30M	10″	721002	" "
"	"	"	20	424J	15″	800510	" "
"	"	"	20.0	400J	−	860718	" "
"	"	"	22.0	−3.00M	−	700302	" "
"	"	"	25	543.1J	30″	860604	" "
"	"	"	25	543J	30″	860718	" "
"	"	"	25	543J	30″	860918	" "
"	"	"	30	174J	15″	800510	" "
"	"	"	60	66.2J	60″	860604	" "
"	"	"	60	66.2J	60″	860718	" "
"	"	"	60	66.2J	60″	860918	" "
"	"	"	100	16.1J	120″	860604	" "
"	"	"	100	16.1J	120″	860718	" "
"	"	"	100	16.1J	120″	860918	" "
23412−1533	23 41 14.1	−15 33 46	12	1240J	30″	850701	" "
"	"	"	25	395J	30″	"	" "
"	"	"	60	50.2J	60″	"	" "
"	"	"	100	14.8J	120″	"	" "
AFGL 3136	23 41 14.2	−15 33 42	2.28	−0.2M	17″	800213	" "
"	"	"	3.5	−1.3M	17″	"	" "
RAFGL 3136	"	"	4.2	−1.9M	10′	830610	" "
AFGL 3136	"	"	4.9	−1.8M	17″	800213	" "
"	"	"	8.4	−2.8M	17″	"	" "
RAFGL 3136	"	"	11	−3.9M	10′	830610	" "
AFGL 3136	"	"	11.2	−3.4M	17″	800213	" "
"	"	"	12.5	−3.3M	17″	"	" "
RAFGL 3136	"	"	20	−4.4M	10′	830610	" "
"	"	"	27	−3.7M	10′	"	" "
UGC 12755	23 41 18.7	+28 03 43	1.6	11.07M	−	860313	
"	"	"	1.6	11.34M	23″	850211	
"	"	"	1.6	10.99M	34″	"	
L1512−34B	23 41 20.9	+32 16 12	1.00	13.73T	−	740210	
WD 2341+32	"	"	2.2	13.9M	V	831006	
GLIESE 905.2A	23 41 22.9	+32 19 00	1.25	7.90C	V	"	
"	"	"	1.65	7.28C	V	"	
"	"	"	2.2	7.03M	V	"	
RAFGL 3137S	23 41 23.0	+24 25 42	4.2	1.6M	10′	830610	
IRC+30516	23 41 28	+29 05 00	2.2	2.69M	10′	690001	23414+2904 0000
RAFGL 5785S	23 41 28.2	+29 05 04	4.2	1.7M	10′	830610	" "
IRC 00531	23 41 29	+00 06 06	2.2	2.47M	10′	690001	23415+0006 1100
"	"	"	2.3	2.6M	−	740705	" "
"	"	"	3.5	2.3M	−	"	" "
"	"	"	4.8	2.8M	−	"	" "
"	"	"	10.7	1.3M	−	"	" "
AFGL 3138	23 41 36.4	+61 30 55	1.25	2.4M	26″	800213	23416+6130 2221
"	"	"	1.65	1.5M	26″	"	" "
"	"	"	2.25	1.0M	26″	"	" "
"	"	"	3.58	0.5M	26″	"	" "
RAFGL 3138	"	"	4.2	0.1M	10′	830610	" "
AFGL 3138	"	"	4.9	0.1M	26″	800213	" "
"	"	"	8.6	−1.8M	26″	"	" "
"	"	"	10.7	−2.9M	26″	"	" "
RAFGL 3138	"	"	11	−2.6M	10′	830610	" "
AFGL 3138	"	"	12.2	−2.9M	26″	800213	" "
"	"	"	18	−4.2M	26″	"	" "
RAFGL 3138	"	"	20	−3.9M	10′	830610	" "
IRC+60417	23 41 41	+61 31 00	2.2	0.98M	10′	690001	" "
PZ CAS	23 41 41.0	+61 31 00	1.04	5.20M	−	771112	" "
"	"	"	1.04	3.32M	−	780509	" "
"	"	"	1.05	3.29M	−	"	" "
"	"	"	1.06	5.20M	−	771112	" "
"	"	"	1.08	3.28M	−	780509	" "
"	"	"	1.09	5.30M	−	771112	" "
"	"	"	1.10	5.50M	−	"	" "
"	"	"	1.10	3.51M	−	780509	" "
"	"	"	1.25	2.42C	V	701001	" "
"	"	"	1.65	1.53C	V	"	" "
"	"	"	2.2	0.98M	−	760302	" "
"	"	"	2.2	1.02C	V	701001	" "
"	"	"	3.4	0.39C	V	"	" "
"	"	"	12	373J	30″	860918	" "
"	"	"	12	373.0J	30″	861015	" "
"	"	"	16	S	30″	791015	" "
"	"	"	20	−4.04M	−	741002	" "
"	"	"	20	−4.18M	−	821005	" "
"	"	"	20	3.3FV	30″	791015	" "
"	"	"	25	−4.49M	−	821005	" "
"	"	"	25	398J	30″	860918	" "
"	"	"	25	397.3J	30″	861015	" "
"	"	"	33	−5.15M	−	821005	" "
"	"	"	60	96.1J	60″	860918	" "
"	"	"	60	96.0J	60″	861015	" "
"	"	"	100	38.9J	120″	"	" "
NGC 7742	23 41 43.1	+10 29 25	1.23	11.24M	10″	810207	23417+1029 0001
"	"	"	1.66	10.57C	10″	"	" "
"	"	"	2.22	10.34C	10″	"	" "
NGC 7743	23 41 48.6	+09 39 25	1.23	11.36M	10″	"	23417+0939 0000
"	"	"	1.25	11.02C	22″	820813	" "
"	"	"	1.25	10.55C	33″	"	" "

ORIGINAL PAGE IS OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	1.25	10.16C	56″	"	" " "
"	"	"	1.65	10.27C	22″	"	" " "
"	"	"	1.65	9.80C	33″	"	" " "
"	"	"	1.65	9.43C	56″	"	" " "
"	"	"	1.66	10.67C	10″	810207	" " "
"	"	"	2.2	9.98M	22″	820813	" " "
"	"	"	2.2	9.51M	33″	"	" " "
"	"	"	2.2	9.15M	56″	"	" " "
"	"	"	2.22	10.35C	10″	810207	" " "
Z CAS	23 42 05.1	+56 18 13	1.04	4.19M	–	720002	23420+5618 2 1 1 0
"	"	"	1.04	4.19M	–	850511	" " "
"	"	"	1.05	4.14C	–	720002	" " "
RAFGL 3141	23 42 06.8	+56 18 39	4.2	0.5M	10′	830610	" " "
"	"	"	11	−0.8M	10′	"	" " "
IRC+60418	23 42 07	+56 18 00	2.2	2.04M	10′	690001	" " "
IRC+40544	23 42 08	+41 47 12	2.2	1.65M	10′	"	23421+4146 1 0 0 0
RAFGL 3140	23 42 10.5	+41 46 52	4.2	1.3M	10′	830610	" " "
"	"	"	11	1.3M	10′	"	" " "
AFGL 3140	23 42 10.6	+41 46 52	2.28	1.88M	17″	790401	" " "
"	"	"	3.5	1.55M	17″	"	" " "
"	"	"	4.9	1.78M	17″	"	" " "
"	"	"	8.4	1.62M	17″	"	" " "
"	"	"	11.2	1.26M	17″	"	" " "
"	"	"	12.5	1.16M	17″	"	" " "
IRC+60419	23 42 14	+55 06 42	2.2	2.98M	10′	690001	23422+5506 0 0 0 1
RAFGL 3142S	23 42 15.0	+56 57 24	11	−0.6M	10′	830610	
NGC 7744	23 42 21	−43 11 18	1.25	10.64C	12″	841110	
"	"	"	1.25	10.05C	34″	"	
"	"	"	1.25	9.80C	51″	"	
"	"	"	1.65	9.86C	12″	"	
"	"	"	1.65	9.28C	34″	"	
"	"	"	1.65	9.04C	51″	"	
"	"	"	2.2	9.58M	12″	"	
"	"	"	2.2	9.04M	34″	"	
"	"	"	2.2	8.78M	51″	"	
IRC+60420	23 42 25	+56 11 00	2.2	2.71M	10′	690001	23423+5610 0 0 0 1
AFGL 3143	23 42 32	+43 38 48	2.28	2.30M	17″	790401	23425+4338 2 2 1 0
"	"	"	3.5	1.48M	17″	"	" " "
"	"	"	4.9	1.07M	17″	"	" " "
"	"	"	8.4	0.01M	17″	"	" " "
"	"	"	11.2	−1.19M	17″	"	" " "
"	"	"	12.5	−1.01M	17″	"	" " "
EY AND	23 42 32	+43 38 51	1.04	4.15M	–	850511	" " "
"	"	"	1.21	P	–	801111	" " "
"	"	"	1.65	P	–	"	" " "
"	"	"	2.18	P	–	"	" " "
"	"	"	12	72.4J	30″	860918	" " "
"	"	"	25	54.1J	30″	"	" " "
"	"	"	60	9.01J	60″	"	" " "
"	"	"	100	3.01J	120″	"	" " "
RAFGL 7227S	23 42 33.3	−24 19 34	11	−2.0M	10′	830610	
IRC+40545	23 42 34	+43 38 30	2.2	1.84M	10′	690001	23425+4338 2 2 1 0
"	"	"	5.0	0.93M	–	700302	" " "
AFGL 3143	23 42 34.0	+43 38 30	1.25	3.2MV	26″	800213	" " "
"	"	"	1.65	2.4MV	26″	"	" " "
"	"	"	2.25	1.6MV	26″	"	" " "
"	"	"	3.58	0.9MV	26″	"	" " "
RAFGL 3143	"	"	4.2	1.0M	10′	830610	" " "
AFGL 3143	"	"	4.9	0.6MV	26″	800213	" " "
"	"	"	8.6	−0.7MV	26″	"	" " "
"	"	"	10.7	−1.6MV	26″	"	" " "
RAFGL 3143	"	"	11	−1.4M	10′	830610	" " "
AFGL 3143	"	"	12.2	−1.6MV	26″	800213	" " "
CIT 14	23 42 36	+43 39	1.25	3.42M	–	670402	" " "
"	"	"	1.3	3.2MV	20″	741201	" " "
"	"	"	1.6	2.4MV	20″	"	" " "
"	"	"	2.2	2.1M	–	661001	" " "
"	"	"	2.2	1.75M	–	670402	" " "
"	"	"	2.3	1.6MV	20″	741201	" " "
"	"	"	3.5	1.00M	–	670402	" " "
"	"	"	3.5	0.9MV	20″	741201	" " "
"	"	"	4.8	0.6MV	20″	"	" " "
"	"	"	8.6	−0.7MV	20″	"	" " "
"	"	"	10.7	−1.6MV	20″	"	" " "
"	"	"	12.2	−1.6MV	20″	"	" " "
RAFGL 7228S	23 42 50.2	−35 30 34	20	−2.8M	10′	830610	
NGC 7747	23 43 00.9	+27 05 00	1.6	10.78M	–	860313	
"	"	"	1.6	10.99M	23″	850211	
"	"	"	1.6	10.68M	34″	"	
IRC+50477	23 43 35	+46 08 36	2.2	2.43M	10′	690001	23435+4608 0 0 0 0
RAFGL 3146S	23 43 39.0	−07 09 30	4.2	1.0M	10′	830610	
RAFGL 3145	23 43 41.9	+60 11 44	4.2	1.2M	10′	"	23436+6011 1 1 0 1
IRC+60421	23 43 44	+60 11 00	2.2	1.79M	10′	690001	" " "
IRC 00532	23 43 49	+03 12 42	2.2	−0.76M	10′	"	23438+0312 2 1 1 1
EIC 893	23 43 49.8	+03 12 32	2.7	563F	–	780604	" " "
19 PSC	23 43 50.0	+03 12 32	0.8	S	–	720201	" " "
TX PSC	"	"	1	S	–	790313	" " "
"	"	"	1.00	1.29M	–	810001	" " "
"	"	"	1.02	S	–	731208	" " "
19 PSC	"	"	1.2	S	–	691004	" " "
"	"	"	1.2	S	–	700901	" " "
TX PSC	"	"	1.2	0.93MV	–	790004	" " "
19 PSC	"	"	1.2	S	–	830706	" " "
"	"	"	1.25	0.92C	–	650101	" " "
BS 9004	"	"	1.25	0.92C	–	660302	" " "
TX PSC	"	"	1.25	1460F	–	761005	" " "
"	"	"	1.25	0.73M	–	800212	" " "
"	"	"	1.25	0.66M	–	810001	" " "
"	"	"	1.26	0.88M	–	850004	" " "
"	"	"	1.27	0.82M	–	761005	" " "
"	"	"	1.27	0.73M	V	800712	" " "
"	"	"	1.3	S	–	700301	" " "
"	"	"	1.47	S	–	700503	" " "
19 PSC	"	"	1.6	−0.17MV	–	790004	" " "
TX PSC	"	"	1.62	−0.24M	–	761005	" " "
"	"	"	1.65	1270F	–	"	" " "
"	"	"	1.65	−0.23M	–	800212	" " "
"	"	"	1.65	−0.33M	–	810001	" " "
"	"	"	1.65	0.05M	–	850004	" " "
"	"	"	1.65	−0.35M	V	800712	" " "
19 PSC	"	"	2.2	−0.56C	–	650101	" " "
BS 9004	"	"	2.2	−0.56C	–	660302	" " "
TX PSC	"	"	2.2	S	–	760205	" " "
"	"	"	2.2	653F	–	761005	" " "
"	"	"	2.2	−0.61MV	–	790004	" " "
"	"	"	2.2	−0.66M	–	800212	" " "
"	"	"	2.2	−0.40M	–	850004	" " "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	2.25	−0.71M	–	761005	" " "
"	"	"	2.25	−0.67M	–	810001	" " "
"	"	"	2.25	−0.76M	V	800712	" " "
"	"	"	2.3	−0.7M	–	721103	" " "
"	"	"	2.3	629F	–	761005	" " "
"	"	"	2.85	S	40″	770005	" " "
"	"	"	2.92	S	–	781003	" " "
"	"	"	3.12	−0.42M	–	810001	" " "
BS 9004	"	"	3.4	−0.89C	–	660302	" " "
TX PSC	"	"	3.4	184F	–	761005	" " "
"	"	"	3.4	−0.95MV	–	790004	" " "
"	"	"	3.4	−1.02M	–	800212	" " "
19 PSC	"	"	3.5	−0.89C	–	650101	" " "
TX PSC	"	"	3.5	−0.90M	–	710203	" " "
"	"	"	3.5	−0.87M	–	710403	" " "
"	"	"	3.5	−0.90M	–	710405	" " "
"	"	"	3.5	−1.2M	–	721103	" " "
"	"	"	3.5	163F	–	761005	" " "
"	"	"	3.7	−0.99M	–	810001	" " "
19 PSC	"	"	3.8	S	–	780706	" " "
TX PSC	"	"	4.8	−0.9M	–	721103	" " "
"	"	"	4.8	39.6F	–	761005	" " "
"	"	"	4.9	−0.81C	–	710203	" " "
"	"	"	4.9	−0.81C	–	710405	" " "
"	"	"	4.9	42.2F	–	761005	" " "
"	"	"	8.4	−1.04C	–	710203	" " "
"	"	"	8.4	−1.04C	–	710405	" " "
"	"	"	8.4	6.39F	–	761005	" " "
"	"	"	8.6	−1.1M	–	721103	" " "
"	"	"	8.6	6.61F	–	761005	" " "
"	"	"	10.8	−1.7M	–	721103	" " "
"	"	"	10.8	3.12F	–	761005	" " "
"	"	"	11	−1.37M	–	710403	" " "
"	"	"	11.0	−1.26C	–	710203	" " "
"	"	"	11.0	−1.26C	–	710405	" " "
"	"	"	11.0	2.75F	–	761005	" " "
"	"	"	12.2	−1.3M	–	721103	" " "
"	"	"	12.2	2.19F	–	761005	" " "
"	"	"	20	−1.6M	14″	760901	" " "
AFGL 3147	23 43 50.1	+03 12 34	3.5	−0.9M	11″	800213	" " "
RAFGL 3147	"	"	4.2	−1.1M	10′	830610	" " "
AFGL 3147	"	"	4.9	−0.8M	11″	800213	" " "
"	"	"	8.4	−1.0M	11″	"	" " "
RAFGL 3147	"	"	11	−1.6M	10′	830610	" " "
AFGL 3147	"	"	11.2	−1.3M	11″	800213	" " "
RAFGL 3147	"	"	20	−1.6M	10′	830610	" " "
23438+0312	23 43 50.4	+03 12 34	12	115J	30″	850701	" " "
"	"	"	25	30.5J	30″	"	" " "
"	"	"	60	10.1J	60″	"	" " "
"	"	"	100	6.4J	120″	"	" " "
IRC+50478	23 43 55	+54 12 54	2.2	1.35M	10′	690001	23439+5412 1 1 0
RAFGL 3148	23 43 55.0	+54 12 54	4.2	0.8M	10′	830610	" " "
"	"	"	11	−0.9M	10′	"	" " "
2344+184	23 44	+18 24	1.27	15.64M	–	821209	
"	"	"	1.65	14.78M	–	"	
"	"	"	2.23	14.13M	–	"	
NGC 7750	23 44 00.5	+03 31 22	1.6	11.48MV	23″	850211	23440+0331 *0 0 0*
"	"	"	1.6	10.91M	34″	"	" " "
"	"	"	1.6	10.89MV	36″	"	" " "
PKS 2344+09	23 44 03.7	+09 14 05	2.2	−28.8L	7.5″	700101	
PKS 2344+092	"	"	2.3	.0019J	–	810609	
2344+092	"	"	12	*0.019J*	30″	860908	
"	"	"	25	0.071J	30″	"	
"	"	"	60	0.067J	60″	"	
"	"	"	100	*0.135J*	120″	"	
NGC 7750	23 44 04.3	+03 31 17	1.25	11.55C	44″	840901	23440+0331 *0 0 0*
"	"	"	1.25	11.27C	55″	"	" " "
"	"	"	1.65	10.90M	44″	"	" " "
"	"	"	1.65	10.61M	55″	"	" " "
"	"	"	2.2	11.70C	44″	"	" " "
"	"	"	2.2	10.38C	55″	"	" " "
RAFGL 3150	23 44 20.9	+28 08 33	4.2	1.3M	10′	830610	23443+2808 1 0 0
"	"	"	11	−1.0M	10′	"	" " "
IRC+30517	23 44 22	+28 08 12	2.2	1.27M	10′	690001	" " "
ESO 292−G24	23 44 22	−45 02 24	1.25	12.96M	23″	860610	23443−4502 *0 0 0*
"	"	"	1.65	12.40M	23″	"	" " "
"	"	"	2.2	12.02M	23″	"	" " "
MARK 540	23 44 26.9	−00 43 26	60	0.73J	60″	861203	23444−0043 *0 0 0*
NGC 7752	23 44 27.0	+29 10 57	1.25	13.26M	6″	850917	23445+2911 *0 0 0*
"	"	"	1.25	13.26M	8″	840703	" " "
"	"	"	1.65	12.55M	6″	850917	" " "
"	"	"	1.65	12.55C	8″	840703	" " "
"	"	"	2.2	12.19M	6″	850917	" " "
"	"	"	2.2	12.19C	8″	840703	" " "
"	"	"	3.4	10.99C	8″	"	" " "
"	"	"	3.5	10.99M	6″	850917	" " "
"	"	"	10	6.20M	12″	"	" " "
MARK 1134	23 44 27.1	+29 10 52	60	4.76J	60″	861203	" " "
NGC 7753	23 44 33.2	+29 12 22	1.25	12.64M	6″	850917	" " "
"	"	"	1.25	12.64M	8″	840703	" " "
"	"	"	1.65	11.79M	6″	850917	" " "
"	"	"	1.65	11.79C	8″	840703	" " "
"	"	"	2.2	11.41M	6″	850917	" " "
"	"	"	2.2	11.41C	8″	840703	" " "
"	"	"	3.4	11.01C	8″	"	" " "
"	"	"	3.5	11.01M	6″	850917	" " "
"	"	"	10	*5.67M*	12″	"	" " "
2344−192	23 44 33.5	−19 13	1.20	19.15M	7″	831104	
"	"	"	2.19	17.47M	7″	"	
RAFGL 3152	23 44 34.6	+57 10 25	4.2	1.5M	10′	830610	23445+5710 1 0 0 1
IRC+60422	23 44 35	+57 10 12	2.2	1.89M	10′	690001	" " "
RAFGL 4301	23 44 36.0	+58 22 24	4.2	1.4M	10′	830610	23446+5822 0 0 0 1
IRC+60423	23 44 38	+58 22 06	2.2	2.53M	10′	690001	" " "
RAFGL 3151	23 44 43.0	+39 14 54	4.2	1.6M	10′	830610	
IRC+30518	23 44 50	+25 51 06	2.2	1.39M	10′	690001	23448+2551 1 0 0 0
RAFGL 3153	23 44 51.5	+25 51 13	4.2	1.2M	10′	830610	" "
Z498012	23 44 52.9	+28 06 55	1.6	12.19M	–	860313	
"	"	"	1.6	12.21M	18″	850211	
"	"	"	1.6	11.91M	23″	"	
23448+6010	23 44 53.4	+60 10 41	12	4.63J	30″	861122	23448+6010 0 1 2 2
"	"	"	25	6.53J	30″	"	" " "
"	"	"	60	151.5J	60″	"	" " "
"	"	"	100	351.2J	120″	"	" " "
RAFGL 7229S	23 44 59.8	−38 20 30	20	−2.4M	10′	830610	
AFGL 3154	23 45 02.0	+68 17 36	1.25	6.9M	26″	800213	
"	"	"	1.65	6.0M	26″	"	
"	"	"	2.25	5.6M	26″	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ′ ″	3.58	5.3M	26″	"	
"	"	"	10.7	1.1M	26″	"	
"	"	"	12.2	0.6M	26″	"	
RAFGL 3154	"	"	4.2	1.8M	10′	830610	
"	"	"	11	−1.5M	10′	"	
"	"	"	20	−3.9M	10′	"	
23452−3048	23 45 15.5	−30 48 02	12	*.3487J*	30″	861115	23452−3048 0001
"	"	"	25	.3206J	30″	"	" "
"	"	"	60	2.758J	60″	"	" "
"	"	"	100	7.797J	120″	"	" "
2345−167	23 45 27.7	−16 47 53	1.64	P	V	860813	
"	"	"	1.64	.0005J	V	"	
"	"	"	12	0.037J	30″	860908	
"	"	"	25	*0.094J*	30″	"	
"	"	"	60	0.093J	60″	"	
"	"	"	100	*0.158J*	120″	"	
IRC+60424	23 45 46	+60 45 42	2.2	2.82M	10′	690001	23457+6045 1101
IRC+30519	23 45 56	+30 14 30	2.2	2.88M	10′	"	23459+3014 0000
IRC−10605	23 45 59	−06 39 12	2.2	2.68M	10′	"	23459−0639 0000
RAFGL 4302	23 46 04.0	+63 24 36	4.2	1.3M	10′	830610	
NGC 7757	23 46 11.6	+03 53 43	1.25	12.06C	44″	840901	23461+0353 0000
"	"	"	1.65	11.42M	44″	"	" "
"	"	"	2.2	11.21C	44″	"	" "
RAFGL 3155S	23 46 22.0	+21 47 54	4.2	1.6M	10′	830610	
6 CAS	23 46 23.2	+61 56 10	2.3	3.41M	−	741105	23463+6156 0001
HD 223385	"	"	2.3	3.42M	−	780704	" "
6 CAS	"	"	3.6	3.20M	−	741105	" "
HD 223385	"	"	3.6	3.22M	−	780704	" "
6 CAS	"	"	4.9	3.10M	−	741105	" "
HD 223385	"	"	4.9	3.07M	−	780704	" "
6 CAS	"	"	8.7	2.98M	−	741105	" "
HD 223385	"	"	8.7	2.93M	−	780704	" "
6 CAS	"	"	10.0	2.99M	−	741105	" "
"	"	"	11.4	2.89M	−	"	" "
CCS 3204	23 46 31.9	+06 06 14	1.00	6.57M	−	810001	
"	"	"	1.2	6.24M	−	790004	
"	"	"	1.25	6.12M	−	810001	
"	"	"	1.6	5.63M	−	790004	
"	"	"	1.65	5.81M	−	810001	
"	"	"	2.2	5.42M	−	790004	
"	"	"	2.25	5.50M	−	810001	
"	"	"	3.4	5.41M	−	790004	
GLIESE 908	23 46 35.5	+02 08 10	1.25	5.84C	−	750607	23466+0207 0000
"	"	"	1.25	5.80C	−	770903	" "
"	"	"	1.25	5.87C	−	840104	" "
"	"	"	1.65	5.25M	−	741004	" "
"	"	"	1.65	5.26C	−	750607	" "
"	"	"	1.65	4.86C	−	"	" "
"	"	"	1.65	5.23C	−	770903	" "
"	"	"	1.65	5.30C	−	840104	" "
"	"	"	2.2	5.05M	−	741004	" "
"	"	"	2.2	5.06M	−	840104	" "
"	"	"	2.20	5.05M	−	750607	" "
"	"	"	2.20	5.03M	−	770903	" "
"	"	"	3.5	4.8M	−	741004	" "
IRC+70201	23 46 41	+68 23 12	2.2	2.40M	10′	690001	23467+6823 1001
RAFGL 5786S	23 46 44.3	+68 23 26	4.2	1.9M	10′	830610	" "
23468−2153	23 46 50.7	−21 53 34	12	1.022J	30″	861115	23468−2153 0000
"	"	"	25	*.3387J*	30″	"	" "
"	"	"	60	*.4014J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
23474−3005	23 47 28.8	−30 05 13	12	.6379J	30″	"	23474−3005 0000
"	"	"	25	*.2487J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
VZ SCL	23 47 30	−26 13 20	1.12	16.10M	−	840208	
"	"	"	1.64	16.06M	−	"	
"	"	"	1.64	14.10M	−	"	
"	"	"	2.2	15.29M	−	"	
"	"	"	2.2	13.79M	−	"	
IRC+60425	23 47 43	+60 49 24	2.2	2.85M	10′	690001	23477+6049 1001
RAFGL 5787S	23 47 43.0	+60 49 24	4.2	1.6M	10′	830610	" "
IRC−10606	23 47 50	−14 42 54	2.2	2.12M	10′	690001	23479−1440 1000
23478−2231	23 47 51.0	−22 31 18	12	.9976J	30″	861115	23478−2231 0000
"	"	"	25	*.3277J*	30″	"	" "
"	"	"	60	*.4014J*	60″	"	" "
"	"	"	100	*1.056J*	120″	"	" "
MARK 1135	23 48 02.1	+28 43 14	60	0.57J	60″	861203	23480+2842 0000
IRC+60426	23 48 11	+61 36 06	2.2	2.93M	10′	690001	23482+6135 0001
IRC+50479	23 48 19	+47 13 42	2.2	1.71M	10′	"	23483+4713 1100
RAFGL 3158	23 48 21.3	+47 13 48	4.2	1.3M	10′	830610	" "
NGC 7769	23 48 31.5	+19 52 25	1.23	11.78M	10″	810207	23485+1952 0001
"	"	"	1.25	11.82M	12″	850917	" "
"	"	"	1.65	11.16M	12″	"	" "
"	"	"	1.66	11.05C	10″	810207	" "
"	"	"	2.2	10.87M	12″	850917	" "
"	"	"	2.22	10.70C	10″	810207	" "
"	"	"	10	*5.90M*	8″	850917	" "
RAFGL 3159	23 48 33.0	+20 07 36	4.2	0.8M	10′	830610	
RAFGL 7230S	23 48 34.5	−05 18 23	11	−1.2M	10′	"	
IRC+50480	23 48 42	+48 41 54	2.2	2.77M	10′	690001	23487+4841 0000
RAFGL 5788S	23 48 42.8	+48 41 58	4.2	1.9M	10′	830610	" "
RAFGL 3161S	23 48 45.0	+26 53 24	11	−1.2M	10′	"	
HD 223640	23 48 46.3	−19 11 13	1.25	5.47M	−	830714	
108 AQR	"	"	1.25	5.65C	8.2″	830815	
HD 223640	"	"	1.65	5.52M	−	830714	
108 AQR	"	"	1.65	5.64C	8.2″	830815	
HD 223640	"	"	2.2	5.56M	−	830714	
108 AQR	"	"	2.2	5.66M	8.2″	830815	
HD 223640	"	"	3.4	5.55M	−	830714	
"	"	"	4.8	5.44M	−	"	
108 AQR	"	"	4.8	5.67C	8.2″	830815	
RAFGL 3160	23 48 48.0	+09 02 10	4.2	0.8M	10′	830610	23487+0902 1000
IRC+10541	23 48 49	+09 02 06	2.2	1.25M	10′	690001	" "
RAFGL 3162S	23 48 51.0	+05 25 48	4.2	1.6M	10′	830610	
NGC 7771	23 48 52.3	+19 50 08	1.25	11.61M	12″	850917	23488+1949 0011
"	"	"	1.65	10.79M	12″	"	" "
"	"	"	2.2	10.28M	12″	"	" "
"	"	"	3.5	9.15M	12″	"	" "
"	"	"	10	6.17M	8″	"	" "
MARK 331	23 48 53.5	+20 18 27	60	16.74J	60″	861203	23488+2018 0011
RAFGL 7231S	23 49 04.1	−05 11 07	11	−1.4M	10′	830610	
IRC+30520	23 49 10	+29 28 30	2.2	2.78M	10′	690001	23492+2929 1000
RAFGL 5789S	23 49 10.0	+29 28 30	4.2	1.8M	10′	830610	" "
IRC+10542	23 49 13	+08 46 30	2.2	1.41M	10′	690001	23492+0846 1100
RAFGL 3163	23 49 13.0	+08 46 30	4.2	0.9M	10′	830610	" "
RAFGL 7232S	23 49 22.0	−05 30 15	11	−0.9M	10′	"	

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
PKS 2349−01	23 49 22.3	−01 25 54	0.3	S	−	781101	
"	"	"	1.25	14.18M	8.5″	820413	
"	"	"	1.65	13.20M	8.5″	"	
"	"	"	2.28	12.10M	8.5″	"	
"	"	"	3.5	10.70M	8.5″	"	
IRC 00533	23 49 23	+02 38 42	2.2	1.92M	10′	690001	23493+0239 1000
RAFGL 3164	23 49 24.1	+02 39 09	4.2	1.4M	10′	830610	" "
Z477024	23 49 26.7	+27 03 34	1.6	12.62M	−	860313	
"	"	"	1.6	12.44M	18″	850211	
"	"	"	1.6	12.22M	23″	"	
"	"	"	1.6	12.08M	34″	"	
IRC+40546	23 49 35	+37 34 00	2.2	2.71M	10′	690001	23495+3734 0000
23496−2540	23 49 38.6	−25 40 51	12	*.2489J*	30″	861115	23496−2540 0000
"	"	"	25	*.3023J*	30″	"	" "
"	"	"	60	.9445J	60″	"	" "
"	"	"	100	2.68J	120″	"	" "
IRC+60427	23 49 39	+61 32 06	1.04	4.32M	−	850511	23496+6131 2211
"	"	"	2.2	1.38M	10′	690001	" "
"	"	"	2.3	1.3M	−	740705	" "
"	"	"	3.5	0.3M	−	"	" "
"	"	"	4.8	0.1M	−	"	" "
"	"	"	8.6	−1.9M	−	"	" "
"	"	"	10	−1.9M	−	"	" "
"	"	"	10.7	−2.9M	−	"	" "
"	"	"	12.2	−2.2M	−	"	" "
AFGL 3165	23 49 39.0	+61 32 06	1.25	3.7MV	26″	800213	" "
"	"	"	1.65	2.5MV	26″	"	" "
"	"	"	2.25	1.7MV	26″	"	" "
"	"	"	3.58	0.7MV	26″	"	" "
RAFGL 3165	"	"	4.2	0.3M	10′	830610	" "
AFGL 3165	"	"	4.9	0.2MV	26″	800213	" "
"	"	"	8.6	−1.4MV	26″	"	" "
"	"	"	10.7	−2.4MV	26″	"	" "
RAFGL 3165	"	"	11	−2.2M	10′	830610	" "
AFGL 3165	"	"	12.2	−2.1MV	26″	800213	" "
"	"	"	18	−2.5MV	26″	"	" "
RAFGL 3165	"	"	20	−3.4M	10′	830610	" "
Z AQR	23 49 40.0	−16 07 56	1.2	4.75MV	−	790004	23496−1607 1000
"	"	"	1.6	3.89MV	−	"	" "
"	"	"	2.2	3.63MV	−	"	" "
"	"	"	3.4	3.41MV	−	"	" "
IRC+70202	23 49 41	+66 18 24	1.04	5.04M	−	850511	23496+6618 1101
"	"	"	2.2	2.91M	10′	690001	" "
"	"	"	2.3	2.6M	−	740705	" "
"	"	"	3.5	2.3M	−	"	" "
"	"	"	4.8	1.9M	−	"	" "
"	"	"	10.7	0.7M	−	"	" "
AFGL 3170	23 49 41.0	+66 18 24	2.25	2.6M	26″	800213	" "
"	"	"	3.58	2.3M	26″	"	" "
RAFGL 3170	"	"	4.2	1.3M	10′	830610	" "
AFGL 3170	"	"	4.9	1.9M	26″	800213	" "
"	"	"	10.7	*0.7M*	26″	"	" "
23498+6215	23 49 49.2	+62 15 30	12	0.92J	30″	861122	23498+6215 0011
"	"	"	25	0.95J	30″	"	" "
"	"	"	60	11.4J	60″	"	" "
"	"	"	100	34.51J	120″	"	" "
IRC+20554	23 49 50	+21 23 30	2.2	2.01M	10′	690001	23498+2123 1000
RAFGL 7233S	23 49 51.7	−05 22 58	11	−0.8M	10′	830610	
23499−2837	23 49 55.7	−28 37 07	12	*0.386J*	30″	861115	23499−2837 0000
"	"	"	25	*.2487J*	30″	"	" "
"	"	"	60	.6051J	60″	"	" "
"	"	"	100	1.415J	120″	"	" "
IRC+20555	23 49 56	+18 50 42	2.2	0.60M	10′	690001	23499+1850 1100
PHI PEG	23 49 56.3	+18 50 32	1.00	1.45M	−	810001	" "
"	"	"	1.25	0.98M	−	"	" "
"	"	"	1.65	0.16M	−	"	" "
"	"	"	2.25	0.00M	−	"	" "
"	"	"	3.12	−0.05M	−	"	" "
"	"	"	3.7	−0.08M	−	"	" "
RAFGL 3166	23 49 56.4	+18 50 33	4.2	0.5M	10′	830610	" "
RAFGL 5790S	23 50 07.0	−16 39 09	4.2	1.4M	10′	"	23501−1639 1000
23501−2515	23 50 08.3	−25 15 35	12	1.441J	30″	861115	23501−2515 0000
"	"	"	25	.3443J	30″	"	" "
"	"	"	60	*.4017J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 7234S	23 50 09.6	−05 42 07	11	−1.0M	10′	830610	
IRC−20643	23 50 11	−16 39 00	2.2	2.51M	10′	690001	23501−1639 1000
RAFGL 3167	23 50 13.3	−12 17 41	4.2	1.3M	10′	830610	23502−1217 1000
IRC−10607	23 50 14	−12 17 12	2.2	1.55M	10′	690001	" "
EQ CAS	23 50 23	+54 44 05	3.6	*6.9M*	−	721203	
"	"	"	11.3	*4.1M*	−	"	
IRC+60428	23 50 26	+60 43 36	2.2	1.68M	10′	690001	23504+6043 2211
AFGL 3168	23 50 26.8	+60 43 28	1.25	3.8M	26″	800213	" "
"	"	"	1.65	2.8M	26″	"	" "
"	"	"	2.25	2.2M	26″	"	" "
"	"	"	3.58	1.9M	26″	"	" "
RAFGL 3168	"	"	4.2	1.4M	10′	830610	" "
AFGL 3168	"	"	4.9	1.8M	26″	800213	" "
"	"	"	8.6	0.6M	26″	"	" "
"	"	"	10.7	−0.5M	26″	"	" "
RAFGL 3168	"	"	11	−1.4M	10′	830610	" "
AFGL 3168	"	"	12.2	−0.5M	26″	800213	" "
TZ CAS	23 50 26.9	+60 43 27	1.04	4.00M	−	780509	" "
"	"	"	1.05	3.96M	−	"	" "
"	"	"	1.08	3.98M	−	"	" "
"	"	"	1.10	4.19M	−	"	" "
"	"	"	1.25	3.34C	V	701001	" "
"	"	"	1.65	2.31C	V	"	" "
"	"	"	2.2	1.9M	−	700907	" "
"	"	"	2.2	1.88C	V	701001	" "
"	"	"	3.4	1.37C	V	"	" "
"	"	"	3.5	1.3M	−	700907	" "
"	"	"	4.8	1.7M	−	"	" "
"	"	"	8.5	0.6M	−	"	" "
"	"	"	11.4	−1.2M	−	"	" "
"	"	"	12	75.1J	30″	860918	" "
"	"	"	25	51.7J	30″	"	" "
"	"	"	60	9.33J	60″	"	" "
IRC+40547	23 50 29	+41 04 42	2.2	2.24M	10′	690001	23504+4103 1000
RAFGL 3169S	23 50 34.0	−01 38 06	4.2	1.1M	10′	830610	
23506+6224	23 50 37.0	+62 24 57	12	3.78J	30″	861122	23506+6224 0122
"	"	"	25	5.81J	30″	"	" "
"	"	"	60	83.17J	60″	"	" "
"	"	"	100	171.3J	120″	"	" "
RAFGL 7235S	23 50 41.0	−05 34 24	11	−1.0M	10′	830610	
RAFGL 7236S	23 50 57.2	−05 53 58	11	−1.9M	10′	"	
FIRSSE 296	23 51 01	+75 50 18	93	29J	10′	830201	23509+7554 1000

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OF POOR QUALITY

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 7237S	23h 51m 06.0s	−26° 44′ 21″	27	−3.3M	10′	830610	
23511−2940	23 51 08.0	−29 40 36	12	2.209J	30″	861115	23511−2940 0000
”	”	”	25	.5684J	30″	”	” ”
”	”	”	60	0.402J	60″	”	” ”
”	”	”	100	1.001J	120″	”	” ”
IRC+50481	23 51 09	+53 18 24	2.2	2.11M	10′	690001	23511+5318 1000
RAFGL 5791S	23 51 09.0	+53 18 24	4.2	1.7M	10′	830610	” ”
23512−2811	23 51 14.7	−28 11 47	12	.2487J	30″	861115	23512−2811 0000
”	”	”	25	.2487J	30″	”	” ”
”	”	”	60	.5083J	60″	”	” ”
”	”	”	100	.9336J	120″	”	” ”
IRC 00534	23 51 17	+00 19 00	2.2	2.69M	10′	690001	23513+0019 0000
RAFGL 5792S	23 51 18.4	+00 19 05	4.2	1.5M	10′	830610	” ”
HD 223960	23 51 20.1	+60 34 31	1.28	5.17M	21″	840337	23513+6034 0001
”	”	”	1.63	4.96M	21″	”	” ”
”	”	”	2.21	4.73M	21″	”	” ”
”	”	”	2.3	4.76M	–	741105	” ”
”	”	”	3.6	4.55M	–	”	” ”
”	”	”	3.61	4.53M	21″	840337	” ”
”	”	”	4.9	4.38M	–	741105	” ”
”	”	”	8.7	4.37M	–	”	” ”
”	”	”	8.7	4.37M	–	780704	” ”
”	”	”	10	4.12M	–	”	” ”
”	”	”	10.0	4.12M	–	741105	” ”
”	”	”	11.4	4.35M	–	”	” ”
”	”	”	11.4	4.35M	–	780704	” ”
BD+63 2073	23 51 26.2	+63 59 46	1.04	6.07M	–	780509	23514+6358 0001
”	”	”	1.05	6.02M	–	”	” ”
”	”	”	1.08	6.06M	–	”	” ”
”	”	”	1.10	6.14M	–	”	” ”
”	”	”	1.25	5.41C	V	701001	” ”
”	”	”	1.65	4.34C	V	”	” ”
”	”	”	2.2	3.98C	V	”	” ”
”	”	”	3.4	3.66C	V	”	” ”
RAFGL 7238S	23 51 28.7	−05 46 14	11	−1.9M	10′	830610	
23515−2917	23 51 30.9	−29 17 42	12	.4269J	30″	861115	23515−2917 0000
”	”	”	25	.2487J	30″	”	” ”
”	”	”	60	.6533J	60″	”	” ”
”	”	”	100	1.391J	120″	”	” ”
IRC+10543	23 51 34	+14 12 06	2.2	2.78M	10′	690001	23515+1411 1000
23515−2421	23 51 35.9	−24 21 04	12	.3048J	30″	861115	23515−2421 0000
”	”	”	25	.8852J	30″	”	” ”
”	”	”	60	0.892J	60″	”	” ”
”	”	”	100	1.044J	120″	”	” ”
RAFGL 7239S	23 51 44.8	−06 05 50	11	−1.2M	10′	830610	
IRC+50482	23 51 49	+53 03 30	2.2	2.68M	10′	690001	23518+5302 1000
IRC+60429	23 51 52	+57 13 06	2.2	2.12M	10′	”	23518+5713 1101
RHO CAS	23 51 52.4	+57 13 16	1.0	S	–	810313	” ”
BS 9045	”	”	1.25	2.59C	–	660302	” ”
”	”	”	2.2	2.03C	–	”	” ”
RHO CAS	”	”	2.2	2.1M	–	810904	” ”
”	”	”	2.29	S	–	”	” ”
”	”	”	2.3	2.10M	–	741105	” ”
BS 9045	”	”	3.4	1.80C	–	660302	” ”
RHO CAS	”	”	3.5	−24.3L	–	701003	” ”
”	”	”	3.6	1.91M	–	741105	” ”
”	”	”	4.9	−24.4L	–	701003	” ”
”	”	”	4.9	1.63M	–	741105	” ”
”	”	”	8.4	−25.1L	–	701003	” ”
”	”	”	8.7	1.63M	–	741105	” ”
”	”	”	10.0	1.62M	–	”	” ”
”	”	”	11.0	−25.2L	–	701003	” ”
”	”	”	11.4	1.76M	–	741105	” ”
”	”	”	12.6	1.77M	–	”	” ”
RAFGL 3173	23 51 52.4	+57 13 17	4.2	1.6M	10′	830610	” ”
”	”	”	11	1.8M	10′	”	” ”
PKS 2351−154	23 51 55.9	−15 29 54	0.6	S	5″	830207	
2351−154	”	”	1.20	17.41M	7″	831104	
”	”	”	2.19	16.38M	7″	”	
IRC−30470	23 52 05	−31 03 06	2.2	2.70M	10′	690001	23520−3102 1000
RAFGL 5793S	23 52 05.0	−31 02 49	4.2	1.8M	10′	830610	” ”
23520−3102	23 52 05.3	−31 02 50	12	5.652J	30″	861115	” ”
”	”	”	25	1.73J	30″	”	” ”
”	”	”	60	.4021J	60″	”	” ”
”	”	”	100	1.228J	120″	”	” ”
IRC 00535	23 52 07	−00 09 54	2.2	0.20M	10′	690001	23522−0010 1100
23522−0010	23 52 12.6	−00 10 10	12	31.8J	30″	850701	” ”
”	”	”	25	8.2J	30″	”	” ”
”	”	”	60	1.4J	60″	”	” ”
”	”	”	100	1.0J	120″	”	” ”
EIC 894	23 52 12.7	−00 10 06	2.7	212F	–	780604	” ”
BS 9047	23 52 12.9	−00 10 05	1.04	1.83M	–	800105	” ”
”	”	”	1.25	1.22M	–	”	” ”
”	”	”	1.65	0.35M	–	”	” ”
”	”	”	2.2	0.12M	–	”	” ”
”	”	”	3.4	−0.07M	–	”	” ”
”	”	”	4.8	0.25M	–	”	” ”
RAFGL 3174	23 52 13.0	−00 10 07	4.2	−0.2M	10′	830610	” ”
”	”	”	11	−0.8M	10′	”	” ”
RR CAS	23 52 17.6	+53 13 09	1.04	5.85MV	–	720002	23532+5326 0000
”	”	”	1.05	5.83CV	–	”	” ”
II PEG	23 52 29.0	+28 21 17	12	0.97J	30″	860604	23525+2821 0000
”	”	”	25	0.34J	30″	”	” ”
RAFGL 3176	23 52 49.8	+48 21 36	4.2	−0.1M	10′	830610	23528+4821 2210
”	”	”	11	−1.4M	10′	”	” ”
IRC+50483	23 52 50	+48 21 12	2.2	0.13M	10′	690001	” ”
2352−342	23 52 50.5	−34 14 20	2.2	14.5M	V	810311	
HD 224151	23 53 02.5	+57 08 01	2.3	5.51M	–	780704	23530+5707 0001
”	”	”	3.6	5.45M	–	”	” ”
”	”	”	4.9	5.36M	–	”	” ”
RAFGL 7240S	23 53 08.6	−01 24 06	27	−3.2M	10′	830610	
RAFGL 3177	23 53 21.1	+14 57 07	4.2	1.1M	10′	”	23533+1457 1000
IRC+10544	23 53 22	+14 57 06	2.2	1.32M	10′	690001	” ”
RAFGL 7241S	23 53 24.1	−18 48 58	20	−2.3M	10′	830610	
2353−685	23 53 28.3	−68 35 24	12	0.038J	30″	860908	
”	”	”	25	0.046J	30″	”	
”	”	”	60	0.064J	60″	”	
”	”	”	100	0.194J	120″	”	
MARK 541	23 53 28.4	+07 14 42	1.23	12.98M	8.5″	810207	
”	”	”	1.23	.0128J	16″	830804	
”	”	”	1.66	12.16C	8.5″	810207	
”	”	”	1.66	.0178J	16″	830804	
”	”	”	2.22	11.64C	8.5″	810207	
”	”	”	2.22	.0169J	16″	830804	
”	”	”	3.45	.0123J	16″	”	
IRC−20644	23 53 32	−22 16 12	2.2	2.94M	10′	690001	23535−2216 0000
RAFGL 5794S	23 53 32.7	−22 16 14	4.2	2.0M	10′	830610	” ”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
23535−2216	23h 53m 33.8s	−22° 16′ 11″	12	3.426J	30″	861115	”
”	”	”	25	.7717J	30″	”	”
”	”	”	60	.4015J	60″	”	”
”	”	”	100	1.001J	120″	”	”
RAFGL 5621	23 53 48.3	−19 01 36	11	−0.2M	10′	830610	
”	”	”	20	−2.5M	10′	”	
”	”	”	27	−2.5M	10′	”	
L1253 #11	23 53 50	+58 12	2.2	8.80M	–	810109	
ISS 329	23 53 50	−50 05	2.2	1.8M	–	680802	23538−5004 1
R PHE	23 53 51.9	−50 03 54	1.2	4.40MV	–	790004	”
”	”	”	1.6	3.55MV	–	”	”
”	”	”	2.2	3.15MV	–	”	”
”	”	”	3.4	2.73MV	–	”	”
23539−2501	23 53 55.0	−25 01 02	12	1.058J	30″	861115	23539−2501 0
”	”	”	25	.2962J	30″	”	”
”	”	”	60	.5791J	60″	”	”
”	”	”	100	1.464J	120″	”	”
23540−3138	23 54 04.5	−31 38 48	12	.4561J	30″	”	23540−3138 0
”	”	”	25	0.252J	30″	”	”
”	”	”	60	.6441J	60″	”	”
”	”	”	100	1.106J	120″	”	”
UGC 12855	23 54 04.6	+26 49 34	1.6	11.45M	–	860313	
Z477033	”	”	1.6	11.77M	18″	850211	
”	”	”	1.6	11.58M	23″	”	
”	”	”	1.6	11.26M	34″	”	
CRL 3181	23 54 05.5	+70 31 35	1.65	10.60M	–	831126	23541+7031 2
”	”	”	2.0	S	2″	”	”
”	”	”	3.4	3.40M	–	”	”
RAFGL 3181	”	”	4.2	2.0M	10′	830610	”
CRL 3181	”	”	4.6	2.09M	6″	770502	”
”	”	”	4.8	1.47M	–	831126	”
RAFGL 3181	”	”	11	−1.0M	10′	830610	”
”	”	”	20	−2.5M	10′	”	”
M2− 56	23 54 06.6	+70 31 31	1.65	9.81M	–	740708	”
”	”	”	2.2	6.97M	–	”	”
”	”	”	2.2	7.15M	4″	741009	”
”	”	”	3.4	3.66M	–	740708	”
”	”	”	3.6	3.3M	4″	741009	”
”	”	”	4.8	1.9M	4″	”	”
”	”	”	8	S	7.6″	860714	”
”	”	”	8	S	10″	820715	”
”	”	”	8.6	−0.4M	4″	741009	”
”	”	”	10	−0.75M	4″	”	”
”	”	”	11.3	−0.7M	4″	”	”
”	”	”	18	−2.15M	4″	”	”
IRC+20556	23 54 08	+22 22 12	2.2	1.96M	10′	690001	23541+2222 10
RAFGL 3180	23 54 08.4	+22 22 12	4.2	1.2M	10′	830610	”
RAFGL 5796S	23 54 09.0	+26 04 36	11	−2.0M	10′	”	
L1253 #12	23 54 10	+58 09	2.2	10.26M	–	810109	
L1253 #10	23 54 10	+58 13	2.2	10.24M	–	”	
L1253 #6	23 54 10	+58 19	2.2	10.38M	–	”	
L1253 #5	23 54 10	+58 21	2.2	10.46M	–	”	
RAFGL 5622	23 54 19.6	−18 52 39	11	−0.6M	10′	830610	
”	”	”	20	−2.6M	10′	”	
”	”	”	27	−3.1M	10′	”	
L1257 #5	23 54 20	+59 28	1.2	11.05C	–	810109	
”	”	”	1.6	9.19C	–	”	
”	”	”	2.2	8.40M	–	”	
”	”	”	3.4	7.76C	–	”	
L1257 #8	23 54 20	+59 30	1.2	11.05C	–	”	
”	”	”	1.6	9.57C	–	”	
”	”	”	2.2	9.14M	–	”	
23543−3141	23 54 21.7	−31 41 29	12	1.487J	30″	861115	23543−3141 00
”	”	”	25	.8313J	30″	”	”
”	”	”	60	.7871J	60″	”	”
”	”	”	100	1.439J	120″	”	”
RAFGL 5623	23 54 22.6	+65 07 39	20	−1.9M	10′	830610	23545+6508 12
”	”	”	27	−3.0M	10′	”	”
IRC+30521	23 54 25	+32 03 06	2.2	2.05M	10′	690001	23544+3203 10
RAFGL 3183	23 54 25.1	+32 03 32	4.2	1.4M	10′	830610	”
L1253 #2	23 54 30	+58 09	1.2	9.82C	–	810109	
”	”	”	1.6	8.75C	–	”	
”	”	”	2.2	8.44M	–	”	
”	”	”	3.4	8.52C	–	”	
L1253 #9	23 54 30	+58 18	2.2	9.75M	–	”	
L1253 #7	23 54 30	+58 20	2.2	9.41M	–	”	
L1257 #4	23 54 30	+59 28	1.2	11.58C	–	”	
”	”	”	1.6	10.61C	–	”	
”	”	”	2.2	10.24M	–	”	
RAFGL 7242S	23 54 31.4	−09 08 48	11	−0.4M	10′	830610	
23545−2654	23 54 34.6	−26 54 03	12	3.371J	30″	861115	23545−2654 00
”	”	”	25	.7744J	30″	”	”
”	”	”	60	.4019J	60″	”	”
”	”	”	100	1.001J	120″	”	”
IRC−30471	23 54 38	−26 54 24	2.2	2.82M	10′	690001	”
RAFGL 5624	23 54 38.2	+67 02 38	11	0.3M	10′	830610	23546+6701 00
”	”	”	20	−3.1M	10′	”	”
”	”	”	27	−2.8M	10′	”	”
RAFGL 7243S	23 54 38.9	+02 12 15	20	−2.9M	10′	”	
L1253 #8	23 54 40	+58 20	2.2	10.09M	–	810109	
L1257 #7	23 54 40	+59 30	1.2	9.44C	–	”	
”	”	”	1.6	8.74C	–	”	
”	”	”	2.2	8.51M	–	”	
L1257 #9	23 54 40	+59 32	2.2	10.05M	–	”	
IRC+60430	23 54 46	+60 45 06	2.2	1.98M	10′	690001	23547+6044 10
RAFGL 3184S	23 54 47.9	+60 44 53	4.2	1.6M	10′	830610	”
L1253 #4	23 54 50	+58 08	1.2	6.35C	–	810109	
”	”	”	1.6	5.17C	–	”	
”	”	”	2.2	4.89M	–	”	
L1253 #1	23 54 50	+58 14	1.2	9.81C	–	”	
”	”	”	1.6	8.89C	–	”	
”	”	”	2.2	8.64M	–	”	
”	”	”	3.4	7.95C	–	”	
L1253 #3	23 54 50	+58 21	1.2	10.20C	–	”	
”	”	”	1.6	9.24C	–	”	
”	”	”	2.2	8.90M	–	”	
23548−3156	23 54 50.0	−31 56 06	12	.2485J	30″	861115	23548−3156 00
”	”	”	25	.2485J	30″	”	”
”	”	”	60	1.471J	60″	”	”
”	”	”	100	2.357J	120″	”	”
L1257 #3	23 55 00	+59 24	1.2	9.91C	–	810109	
”	”	”	1.6	9.49C	–	”	
”	”	”	2.2	9.39M	–	”	
23550−2216	23 55 01.2	−22 16 24	12	0.249J	30″	861115	23550−2216 00
”	”	”	25	.3043J	30″	”	”
”	”	”	60	.4016J	60″	”	”
”	”	”	100	1.616J	120″	”	”

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
RAFGL 3185	23 55 07.0	+23 45 18	4.2	1.8M	10′	830610	
RAFGL 5797S	23 55 08.0	+49 39 54	4.2	1.3M	10′	"	
L1257 #1	23 55 10	+59 22	1.2	11.12C	-	810109	
"	"	"	1.6	10.27C	-	"	
"	"	"	2.2	10.19M	-	"	
L1257 #6	23 55 10	+59 26	1.2	6.53C	-	"	
"	"	"	1.6	6.26C	-	"	
"	"	"	2.2	6.13M	-	"	
"	"	"	3.4	6.09C	-	"	
IRC+20557	23 55 11	+24 51 54	2.2	−0.13M	10′	690001	23551+2451 1100
23551+2451	23 55 11.4	+24 51 43	12	33.3J	30″	850701	" "
"	"	"	25	8.5J	30″	"	" "
"	"	"	60	1.4J	60″	"	" "
"	"	"	100	*0.9J*	120″	"	" "
BS 9064	23 55 12.3	+24 51 47	1.25	1.12C	-	660302	" "
"	"	"	1.25	1.12M	-	751004	" "
"	"	"	1.65	0.43M	-	"	" "
"	"	"	2.2	0.03C	-	660302	" "
"	"	"	2.2	0.03M	-	751004	" "
"	"	"	3.4	−0.20C	-	660302	" "
"	"	"	3.5	−0.20M	-	751004	" "
RAFGL 3186	23 55 12.4	+24 51 49	4.2	−0.1M	10′	830610	" "
"	"	"	11	−0.5M	10′	"	" "
23552−3252	23 55 14.2	−32 52 08	12	*.2969J*	30″	861115	23552−3252 0011
"	"	"	25	*.3917J*	30″	"	" "
"	"	"	60	5.587J	60″	"	" "
"	"	"	100	32.54J	120″	"	" "
NGC 7793	23 55 15.0	−32 52 06	1.2	12.4M	12″	730003	" "
"	"	"	1.25	13.01C	V	851117	" "
"	"	"	1.25	10.61CV	51″	841110	" "
"	"	"	1.6	11.7M	12″	730003	" "
"	"	"	1.6	8.50M	110″	821013	" "
"	"	"	1.6	8.38M	111″	"	" "
"	"	"	1.6	7.86M	165″	"	" "
"	"	"	1.65	12.45C	V	851117	" "
"	"	"	1.65	9.87CV	51″	841110	" "
"	"	"	2.2	12.26M	V	851117	" "
"	"	"	2.2	10.8M	12″	730003	" "
"	"	"	2.2	9.68MV	51″	841110	" "
"	"	"	3.5	8.44M	12″	730003	" "
"	"	"	10	*0.064J*	5.7″	780305	" "
"	"	"	10.6	4.8M	17″	740701	" "
L1257 #2	23 55 20	+59 20	1.2	11.19C	-	810109	
"	"	"	1.6	10.45C	-	"	
"	"	"	2.2	10.14M	-	"	
V CET	23 55 20.2	−09 14 13	1.04	6.02MV	-	720002	23553−0914 0000
"	"	"	1.05	6.16CV	-	"	" "
"	"	"	1.2	5.36MV	-	790004	" "
"	"	"	1.6	4.50MV	-	"	" "
"	"	"	2.2	4.05MV	-	"	" "
"	"	"	3.4	3.57MV	-	"	" "
IRC+60431	23 55 26	+56 12 36	2.2	2.42M	10′	690001	23554+5612 2111
RAFGL 3187	23 55 26.0	+56 12 36	4.2	0.9M	10′	830610	" "
"	"	"	11	−0.8M	10′	"	" "
CE CAS	23 55 38	+60 55 54	1.25	7.82MV	-	840427	
"	"	"	1.65	7.37MV	-	"	
"	"	"	2.2	7.18MV	-	"	
CF CAS	23 55 45.9	+60 56 23	1.25	8.50M	-	830606	
"	"	"	1.65	8.18M	-	"	
"	"	"	2.2	8.00M	-	"	
"	23 55 46	+60 56 24	1.25	8.64MV	-	840427	
"	"	"	1.65	8.21MV	-	"	
"	"	"	2.2	8.03MV	-	"	
AFGL 3188	23 55 51.7	+51 06 36	1.25	−0.7M	26″	800213	23558+5106 3321
"	"	"	1.65	−1.7M	26″	"	" "
"	"	"	2.25	−2.2M	26″	"	" "
"	"	"	2.28	−2.2M	17″	"	" "
"	"	"	3.5	−2.0M	11″	"	" "
"	"	"	3.5	−2.9MV	17″	"	" "
"	"	"	3.58	−2.7M	26″	"	" "
RAFGL 3188	"	"	4.2	−2.6M	10′	830610	" "
AFGL 3188	"	"	4.9	−2.4M	11″	800213	" "
"	"	"	4.9	−3.1M	17″	"	" "
"	"	"	4.9	−3.2M	26″	"	" "
"	"	"	8.4	−3.1M	11″	"	" "
"	"	"	8.4	−3.9M	17″	"	" "
"	"	"	8.6	−4.2M	26″	"	" "
"	"	"	10.7	−5.0M	26″	"	" "
RAFGL 3188	"	"	11	−4.2M	10′	830610	" "
AFGL 3188	"	"	11.2	−4.1M	11″	800213	" "
"	"	"	11.2	−4.7MV	17″	"	" "
"	"	"	12.2	−5.0M	26″	"	" "
"	"	"	12.5	−4.6M	17″	"	" "
"	"	"	18	−5.2M	26″	"	" "
RAFGL 3188	"	"	20	−4.8M	10′	830610	" "
IRC+50484	23 55 53	+51 06 36	2.2	−1.84M	10′	690001	" "
R CAS	23 55 53.0	+51 06 36	1.02	0.89MV	-	670901	" "
"	"	"	1.04	1.92M	-	700402	" "
"	"	"	1.04	0.71MV	-	711002	" "
"	"	"	1.04	1.22MV	-	720002	" "
"	"	"	1.04	−12.8RV	-	740401	" "
"	"	"	1.04	−0.01M	-	850511	" "
"	"	"	1.05	2.83M	-	700402	" "
"	"	"	1.05	1.88CV	-	720002	" "
"	"	"	1.05	−13.1RV	-	740401	" "
"	"	"	1.2	S	-	700901	" "
"	"	"	1.2	S	-	780104	" "
"	"	"	1.21	P	-	801111	" "
"	"	"	1.25	−0.4C	-	721001	" "
"	"	"	1.5	S	-	670201	" "
"	"	"	1.65	−1.4C	-	721001	" "
"	"	"	1.65	−12.6RV	-	740401	" "
"	"	"	1.65	P	-	801111	" "
"	"	"	1.75	−12.6RV	-	740401	" "
"	"	"	2	S	-	770613	" "
"	"	"	2.18	P	-	801111	" "
"	"	"	2.2	−2.0M	-	721001	" "
"	"	"	2.2	−12.8RV	-	740401	" "
"	"	"	2.2	−1.84M	-	760302	" "
"	"	"	2.85	S	40″	770005	" "
"	"	"	3.4	−13.2RV	-	740401	" "
"	"	"	3.5	−2.00M	-	710203	" "
"	"	"	3.5	−2.06M	-	710403	" "
"	"	"	3.5	−2.8C	-	721001	" "
"	"	"	3.5	−2.45MV	-	750104	" "
"	"	"	3.98	S	-	821103	" "
"	"	"	4.8	−3.1C	-	721001	" "

NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"	"	"	4.9	−2.43C	-	710203	" "
"	"	"	4.9	−2.18M	-	710403	" "
"	"	"	4.9	−2.83CV	-	750104	" "
"	"	"	5.0	−13.6RV	-	740401	" "
"	"	"	8	S	-	860505	" "
"	"	"	8.4	−3.06C	-	710203	" "
"	"	"	8.4	−3.55CV	-	750104	" "
"	"	"	10.1	−4.6C	-	721001	" "
"	"	"	10.2	−14.3RV	-	740401	" "
"	"	"	11	−4.08M	-	710403	" "
"	"	"	11	−4.49CV	-	750104	" "
"	"	"	11.0	−4.10C	-	710203	" "
"	"	"	12	1340J	30″	860918	" "
"	"	"	16	S	30″	791015	" "
"	"	"	20	−4.85M	-	821005	" "
"	"	"	20	−5.19M	9″	731104	" "
"	"	"	20	6.8F	30″	791015	" "
"	"	"	25	−5.09M	-	821005	" "
"	"	"	25	555J	30″	860918	" "
"	"	"	60	102J	60″	"	" "
"	"	"	100	38.0J	120″	"	" "
RAFGL 7244S	23 55 54.1	+01 42 31	20	−2.6M	10′	830610	
IRC 00536	23 56 02	−03 50 24	2.2	2.75M	10′	690001	23561−0350 0000
3C 470	23 56 02.9	+43 48 04	2.2	18.49M	7″	841206	
RAFGL 3189	23 56 04.0	−39 43 06	4.2	−0.7M	10′	830610	
"	"	"	11	−2.6M	10′	"	
"	"	"	20	−3.7M	10′	"	
"	"	"	27	−2.5M	10′	"	
LKHA 259	23 56 10	+66 09 30	2.2	9.4M	11″	741108	
"	"	"	3.6	8.9M	11″	"	
"	"	"	10	4.9M	11″	"	
"	"	"	18	1.7M	11″	"	
HD 224559	23 56 13.3	+46 08 04	1.10	6.704C	-	830103	
RAFGL 7245S	23 56 15.3	−06 23 11	20	−2.1M	10′	830610	
HD 224544	23 56 15.9	+32 06 11	1.10	6.761C	-	830103	
23562−2453	23 56 16.6	−24 53 43	12	*.4108J*	30″	861115	23562−2453 0000
"	"	"	25	*.4063J*	30″	"	" "
"	"	"	60	.6169J	60″	"	" "
"	"	"	100	1.266J	120″	"	" "
ISS 143	23 56 20	−39 44	2.2	2.5M	-	680802	
NGC 7796	23 56 25	−55 44 06	1.25	10.03C	34″	841110	
"	"	"	1.25	9.77C	51″	"	
"	"	"	1.65	9.25C	34″	"	
"	"	"	1.65	8.96C	51″	"	
"	"	"	2.2	9.02M	34″	"	
"	"	"	2.2	8.71M	51″	"	
23564−5651	23 56 29.4	−56 51 16	12	69.6J	30″	850701	23564−5651 2100
"	"	"	25	29.3J	30″	"	" "
"	"	"	60	3.8J	60″	"	" "
"	"	"	100	2.0J	120″	"	" "
S PHE	23 56 29.6	−56 51 12	1.2	2.78M	-	790004	" "
"	"	"	1.6	1.97M	-	"	" "
"	"	"	2.2	1.61M	-	"	" "
"	"	"	3.4	1.08M	-	"	" "
EIC 895	23 56 44.4	+06 35 06	2.7	19F	-	780604	23567+0635 0000
IRC+10545	23 56 46	+06 35 24	2.2	2.95M	10′	690001	" "
MACC H5	23 56 48	+66 06 30	2.2	9.03M	-	761203	
"	"	"	3.5	7.97M	-	"	
"	"	"	10	5.26M	-	"	
IRC−30472	23 56 49	−29 46 00	2.2	1.75M	10′	690001	23568−2945 1000
MARK 332	23 56 52.1	+20 28 33	1.23	12.19M	8.5″	810207	23568+2028 0001
"	"	"	1.66	11.43C	8.5″	"	" "
"	"	"	2.22	11.15C	8.5″	"	" "
"	"	"	60	4.98J	60″	861203	" "
23568−2945	23 56 53.6	−29 45 50	12	9.1J	30″	861115	23568−2945 0000
"	"	"	25	2.287J	30″	"	" "
"	"	"	60	*.4388J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
RAFGL 3190	23 56 53.8	−29 45 48	4.2	1.3M	10′	830610	" "
WU 2357+04.8	23 57	+04 48	280	1.2E7X	1°	741104	
NGC 7800	23 57 03.4	+14 31 46	1.2	12.92C	23″	850802	23570+1431 0000
"	"	"	1.7	12.33C	23″	"	" "
"	"	"	2.2	12.13M	23″	"	" "
"	23 57 04.5	+14 31 55	12	*1.04J*	30″	861211	" "
"	"	"	25	*0.33J*	30″	"	" "
"	"	"	60	1.34J	60″	"	" "
"	"	"	100	2.53J	120″	"	" "
RAFGL 3193	23 57 09.5	+67 05 36	11	−1.6M	10′	830610	
"	"	"	20	−2.1M	10′	"	
"	"	"	27	−3.6M	10′	"	
23571−2455	23 57 11.9	−24 55 13	12	.5875J	30″	861115	23571−2455 0000
"	"	"	25	*.2685J*	30″	"	" "
"	"	"	60	*.4017J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
IRC 00537	23 57 13	−00 33 24	2.2	2.39M	10′	690001	23572−0033 1000
RAFGL 4304	23 57 18.0	−51 47 12	11	−1.7M	10′	830610	
"	"	"	20	−2.9M	10′	"	
EPS TUC	23 57 19.9	−65 51 17	1.25	4.63M	12″	820309	23573−6551 0000
"	"	"	1.65	4.65M	12″	"	" "
"	"	"	2.2	4.64M	12″	"	" "
"	"	"	3.6	4.61M	12″	"	" "
"	"	"	4.8	4.51M	12″	"	" "
23574−2742	23 57 28.8	−27 42 32	12	*.5325J*	30″	861115	23574−2742 0000
"	"	"	25	*.4183J*	30″	"	" "
"	"	"	60	*.6392J*	60″	"	" "
"	"	"	100	1.438J	120″	"	" "
Z PEG	23 57 32.7	+25 37 41	1.04	3.17MV	-	720002	23575+2536 2100
"	"	"	1.04	−13.7R	-	740401	" "
"	"	"	1.05	3.28CV	-	720002	" "
"	"	"	1.05	−13.8R	-	740401	" "
"	"	"	1.2	2.33MV	-	790004	" "
"	"	"	1.25	−13.5R	-	740401	" "
"	"	"	1.6	1.49MV	-	790004	" "
"	"	"	1.65	−13.6R	-	740401	" "
"	"	"	2.2	−13.9R	-	"	" "
"	"	"	2.2	1.07MV	-	790004	" "
"	"	"	3.4	−14.3R	-	740401	" "
"	"	"	3.4	0.61MV	-	790004	" "
"	"	"	5.0	−15.0R	-	740401	" "
"	"	"	10.2	−15.8R	-	"	" "
RAFGL 3194	23 57 32.8	+25 37 42	4.2	0.7M	10′	830610	" "
"	"	"	11	−0.3M	10′	"	" "
"	"	"	20	−3.4M	10′	"	" "
23575+2536	23 57 33.2	+25 36 29	12	45.0J	30″	850701	" "
"	"	"	25	16.6J	30″	"	" "
"	"	"	60	2.7J	60″	"	" "
"	"	"	100	1.6J	120″	"	" "

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NAME	RA (1950)	DEC	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
IRC+20558	23 57 34	+19 ′ ″ 00 ″	2.2	2.47M	10′	690001	23575+1957 1000
IRC+30522	23 57 34	+25 36 36	2.2	1.35M	10′	"	23575+2536 2100
RAFGL 5798S	23 57 34.0	+19 58 00	4.2	2.0M	10′	830610	23575+1957 1000
RAFGL 5625	23 57 37.5	+01 35 06	20	−3.1M	10′	"	
"	"	"	27	−2.5M	10′	"	
RAFGL 7246S	23 57 39.8	+60 03 02	11	−0.1M	10′	"	23577+6004 1001
RAFGL 3195S	23 57 41.0	+14 44 30	4.2	1.6M	10′	"	
IRC+60432	23 57 43	+60 04 36	2.2	2.43M	10′	690001	23577+6004 1001
MARK 1137	23 57 57.8	+26 02 50	60	1.06J	60″	861203	23579+2602 0000
2358+40	23 58 20.0	+40 37 37	1.2	.0001JE	7.8″	820607	
"		"	2.2	.0002JE	7.8″	"	
IRC+40548	23 58 27	+38 13 30	2.2	1.94M	10′	690001	23584+3813 1100
RAFGL 5799S	23 58 27.0	+38 13 30	4.2	1.4M	10′	830610	" "
RAFGL 7247S	23 58 28.4	+01 10 16	20	−2.8M	10′	"	
ISS 292	23 58 31	−49 09	2.2	2.5M	–	680802	
2358−161	23 58 31.6	−16 07 49	1.20	17.42M	7″	831104	
"	"	"	1.64	16.83M	7″	"	
"	"	"	2.19	16.14M	7″	"	
UGC 12304	23 58 36.3	+05 23 05	1.6	11.60M	–	860313	
AFGL 3196	23 58 41.9	+60 04 37	2.28	0.54M	17″	790401	23587+6004 1101
"	"	"	3.5	0.5M	11″	800213	" "
"	"	"	3.5	0.23M	17″	790401	" "
RAFGL 3196	"	"	4.2	0.1M	10′	830610	" "
AFGL 3196	"	"	4.9	0.5M	11″	800213	" "
"	"	"	4.9	0.36M	17″	790401	" "
"	"	"	8.4	0.2M	11″	800213	" "
"	"	"	8.4	0.00M	17″	790401	" "
RAFGL 3196	"	"	11	−0.8M	10′	830610	" "
AFGL 3196	"	"	11.2	−0.0M	11″	800213	" "
"	"	"	11.2	−0.16M	17″	790401	" "
"	"	"	12.5	−0.03M	17″	"	" "
WZ CAS	23 58 42.1	+60 04 38	1.00	2.68M	–	810001	" "
"	"	"	1.25	2.19C	–	650101	" "
"	"	"	1.25	452F	–	761005	" "
"	"	"	1.25	1.93M	–	810001	" "
"	"	"	1.26	2.62M	–	850004	" "
"	"	"	1.27	2.09M	–	761005	" "
"	"	"	1.27	2.02M	V	800712	" "
"	"	"	1.5	S	–	670201	" "
"	"	"	1.62	0.99M	–	761005	" "
"	"	"	1.65	393F	–	"	" "
"	"	"	1.65	1.01M	–	810001	" "
"	"	"	1.65	1.72M	–	850004	" "
"	"	"	1.65	0.90M	V	800712	" "
"	"	"	2.2	0.60C	–	650101	" "
"	"	"	2.2	S	–	760205	" "
"	"	"	2.2	224F	–	761005	" "
"	"	"	2.2	1.04M	–	850004	" "
"	"	"	2.25	0.41M	–	761005	" "
"	"	"	2.25	0.57M	–	810001	" "
"	"	"	2.25	0.43M	V	800712	" "
"	"	"	3.12	0.98M	–	810001	" "
"	"	"	3.4	59.2F	–	761005	" "
"	"	"	3.5	0.34C	–	650101	" "
"	"	"	3.5	0.46M	–	710203	" "
"	"	"	3.5	55.1F	–	761005	" "
"	"	"	3.7	0.24M	–	810001	" "
"	"	"	4.9	0.54C	–	710203	" "
"	"	"	4.9	14.4F	–	761005	" "
"	"	"	8.4	0.23C	–	710203	" "
"	"	"	8.4	2.35F	–	761005	" "
"	"	"	11.0	−0.04C	–	710203	" "
"	"	"	11.0	1.06F	–	761005	" "
IRC+60433	23 58 43	+60 04 30	2.2	0.49M	10′	690001	" "
ISS 357	23 58 46	−50 36	2.2	1.5M	–	680802	23587−5036 1000
23587−2900	23 58 47.3	−29 00 16	12	.5907J	30″	861115	23587−2900 0000
"	"	"	25	*0.259J*	30″	"	" "
"	"	"	60	*0.402J*	60″	"	" "
"	"	"	100	*1.001J*	120″	"	" "
2358−049	23 58 50.8	−04 54 44	2.19	16.78M	7″	831104	
MARK 934	23 58 52.2	+12 50 02	60	2.07J	60″	861203	23587+1249 0000
NGC 7805	23 58 52.7	+31 09 20	1.25	11.76M	8″	850917	
"	"	"	1.65	11.16M	8″	"	
"	"	"	2.2	10.80M	8″	840703	
"	"	"	2.2	10.88M	8″	850917	
"	"	"	3.4	10.50C	8″	840703	
"	"	"	10	6.33M	12″	850917	
NGC 7806	23 58 56.4	+31 09 51	1.25	12.07M	8″	"	
"	"	"	1.65	10.74C	8″	840703	
"	"	"	1.65	11.46M	8″	850917	
"	"	"	2.2	11.18M	8″	840703	
"	"	"	2.2	11.17M	8″	850917	
"	"	"	3.4	10.48C	8″	840703	
WOLF−LN/A2359	23 59	−15	1670	*7.0J*	1′	761201	
ISS 407	23 59 03	−77 20	2.2	2.0M	–	680802	23590−7720 1000
RAFGL 5800S	23 59 03.0	−51 40 18	11	−1.8M	10′	830610	
UGC 12914	23 59 04.0	+23 12 23	1.25	11.81M	8″	850917	23591+2312 0011
"	"	"	1.65	11.11M	8″	"	" "
"	"	"	2.2	10.82M	8″	"	" "
"	"	"	10	5.64M	8″	"	" "
2359+846P07	23 59 08	+84 35 06	12	*0.2J*	4.5′	840218	23591+8434 0000
"	"	"	25	*0.2J*	4.6′	"	" "
"	"	"	60	0.8J	4.7′	"	" "
"	"	"	100	*1.6J*	5.0′	"	" "
UGC 12915	23 59 08.6	+23 12 59	1.25	12.61M	8″	850917	23591+2312 0011
"	"	"	1.65	11.98M	8″	"	" "
"	"	"	2.2	11.25M	8″	"	" "
"	"	"	10	*5.86M*	8″	"	" "
AFGL 4305	23 59 09.7	+67 06 44	2.25	6.8M	26″	800213	
"	"	"	3.58	4.3M	26″	"	
RAFGL 4305	"	"	11	−1.0M	10′	830610	
"	"	"	20	−4.1M	10′	"	
"	"	"	27	−5.3M	10′	"	
29 PSC	23 59 15.5	−03 18 19	1.00	0.807A	–	760914	
"	"	"	1.02	0.942A	–	790102	
"	"	"	1.03	0.764A	–	700102	
"	"	"	1.03	0.853AV	–	760914	
"	"	"	1.04	0.824A	–	700102	
"	"	"	1.04	0.885AV	–	760914	
"	"	"	1.04	0.972A	–	790102	
"	"	"	1.06	0.818A	–	700102	
"	"	"	1.06	0.919A	–	760914	
"	"	"	1.06	0.991A	–	790102	
"	"	"	1.08	0.858A	–	700102	
"	"	"	1.08	0.913AV	–	760914	
"	"	"	1.08	1.033A	–	790102	
"	"	"	1.09	0.952A	–	700102	
"	h ″ m s	° ″ ′ ″	1.09	1.006A	–	760914	
"	"	"	1.25	5.43M	–	830714	
HD 224926	"	"	1.65	5.46M	–	"	
"	"	"	2.2	5.49M	–	"	
"	"	"	3.4	5.48M	–	"	
"	"	"	4.8	5.44M	–	"	
IRC−10608	23 59 22	−06 17 30	2.2	−0.30M	10′	690001	23594−0617 2
EIC 896	23 59 23.6	−06 17 29	2.7	395F	–	780604	"
BS 9089	23 59 23.7	−06 17 30	1.02	1.44M	–	691002	"
"	"	"	1.25	0.66C	–	660302	"
30 PSC	"	"	1.25	0.66C	–	670801	"
BS 9089	"	"	2.2	−0.47C	–	660302	"
30 PSC	"	"	2.2	−0.47C	–	670801	"
BS 9089	"	"	3.4	−0.65C	–	660302	"
30 PSC	"	"	3.4	−0.65C	–	670801	"
"	"	"	4.8	−0.46C	–	"	"
"	"	"	10	−0.40C	–	"	"
"	"	"	10.2	−0.36M	–	700302	"
RAFGL 3197	23 59 23.7	−06 17 31	4.2	−1.0M	10′	830610	"
"	"	"	11	−0.9M	10′	"	"
23594−0617	23 59 24.4	−06 17 31	12	59.9J	30″	850701	"
"	"	"	25	13.3J	30″	"	"
"	"	"	60	2.2J	60″	"	"
"	"	"	100	*1.0J*	120″	"	"
WD 2359−43	23 59 31.6	−43 25 31	1.25	12.27M	V	831006	
"	"	"	1.65	12.07M	V	"	
"	"	"	2.2	12.18M	V	"	
IRC−10609	23 59 33	−14 57 24	2.2	1.78M	10′	690001	23595−1457 1
85 PEG	23 59 33.1	+26 49 02	1.06	5.598M	–	680503	23595+2648 0
"	"	"	1.06	5.619M	–	681103	"
"	"	"	1.25	4.50C	–	680501	"
BS 9088	"	"	1.25	4.50M	–	751004	"
HD 224930	"	"	1.25	4.37C	–	790603	"
"	"	"	1.25	4.34C	–	830502	"
85 PEG	"	"	1.65	4.05C	–	680501	"
BS 9088	"	"	1.65	4.05M	–	751004	"
HD 224930	"	"	1.65	3.95C	–	790603	"
"	"	"	1.65	3.95C	–	830502	"
85 PEG	"	"	2.2	3.94C	–	680501	"
BS 9088	"	"	2.2	3.94M	–	751004	"
HD 224930	"	"	2.2	3.87M	–	790603	"
"	"	"	2.2	3.87C	–	830502	"
85 PEG	"	"	3.5	3.92C	–	680501	"
BS 9088	"	"	3.5	3.92M	–	751004	"
HD 224959	23 59 33.6	−03 06 15	1.04	8.24M	–	831202	
"	"	"	1.05	8.16M	–	"	
"	"	"	1.08	8.42M	–	"	
"	"	"	1.10	8.51M	–	"	
W CET	23 59 33.6	−14 57 13	1.04	4.52MV	–	720002	23595−1457 1
"	"	"	1.05	4.62CV	–	"	"
"	"	"	1.2	3.46MV	–	790004	"
"	"	"	1.6	2.54MV	–	"	"
"	"	"	2.2	2.14MV	–	"	"
"	"	"	3.4	1.75MV	–	"	"
IRC+60434	23 59 41	+60 25 42	2.2	1.91M	10′	690001	23597+6025 1
RAFGL 3198S	23 59 43.0	−21 17 06	4.2	1.5M	10′	830610	
RAFGL 4001S	23 59 43.4	+60 25 30	4.2	1.3M	10′	"	23597+6025 1
MARK 543	23 59 52.9	+03 04 26	1.25	12.83M	8.5″	820413	
"	"	"	1.65	12.37M	8.5″	"	
"	"	"	2.28	11.91M	8.5″	"	
RAFGL 4306	23 59 53.0	+56 46 12	4.2	1.4M	10′	830610	23597+5645 0
AND II 10			1.25	18.15M	9″	850908	
"			1.65	17.50M	5″	"	
"			1.65	17.35M	9″	"	
"			2.2	16.85M	9″	"	
AND II 209			1.65	17.35M	9″	"	
AND II 211			1.25	18.50M	9″	"	
"			1.65	17.80M	5″	"	
"			1.65	17.40M	9″	"	
"			2.2	17.00M	9″	"	
A1132			1.25	14.97C	7.8″	860109	
"			1.59	14.24C	7.8″	"	
"			2.22	13.81M	7.8″	"	
B #38			2.2	8.04MV	–	790201	
B #64			2.2	7.68MV	–	"	
B #67			2.2	6.97MV	–	"	
B #70			2.2	7.74MV	–	"	
B #73			2.2	7.34M	–	"	
B 382			1570	*22J*	1′	761201	
BRUN 21			2.3	7.71M	–	810906	
"			3.6	7.47M	–	"	
"			4.9	*7.04M*	–	"	
"			10.0	*5.40M*	–	"	
BRUN 29			2.3	7.75M	–	"	
"			3.6	7.90M	–	"	
"			10.0	*4.73M*	–	"	
BRUN 43			2.3	10.06M	–	"	
"			3.6	*9.63M*	–	"	
BRUN 60			2.3	*10.86M*	–	"	
BRUN 70			2.3	6.62M	–	"	
"			3.6	6.49M	–	"	
"			4.9	6.36M	–	"	
"			10.0	*5.25M*	–	"	
BRUN 131			2.3	*10.32M*	–	"	
BRUN 352			2.3	11.39M	–	"	
BRUN 490			1.65	7.46M	–	"	
"			2.3	7.33M	–	"	
"			3.6	7.12M	–	"	
"			10.0	*5.65M*	–	"	
BRUN 497			1.65	7.59M	–	"	
"			2.3	7.44M	–	"	
"			3.6	7.14M	–	"	
"			10.0	5.76M	–	"	
BRUN 749			2.3	9.37M	–	"	
"			3.6	9.57M	–	"	
BRUN 862			1.25	6.07M	–	"	
"			1.65	4.65M	–	"	
"			2.3	4.29M	–	"	
"			3.6	3.99M	–	"	
"			4.9	3.98M	–	"	
"			10.0	4.00M	–	"	
BRUN 1037			2.3	7.42M	–	"	
"			3.6	7.20M	–	"	
"			10.0	*5.22M*	–	"	
BRUN 1045			2.3	10.96M	–	"	
BRUN 1112			2.3	*10.37M*	–	"	
BRUN 1117			2.3	8.73M	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			3.6	8.51M	–	"	
"			10.0	*5.00M*	–	"	
B4 #80			2.2	8.53MV	–	790201	
CIRCINUS			1	S	V	860825	
"			3.1	S	V	"	
"			3.28	0.32W	7.5″	"	
"			3.28	0.31W	10″	"	
VI CYG #1245			3.5	*6.6M*	11″	730004	
"			11.0	*2.9M*	11″	"	
VI CYG #1359			3.5	5.0M	11″	"	
"			4.9	*4.8M*	11″	"	
"			11.0	*2.9M*	11″	"	
VI CYG A			1.25	P	–	800204	
"			1.6	P	–	"	
"			2.2	P	–	"	
VI CYG 103			3.5	6.3M	11″	730004	
"			11.0	*3.1M*	11″	"	
VI CYG 629			3.5	4.0M	11″	"	
"			11.0	*3.1M*	11″	"	
C−891			1.02	−0.53A	–	671102	
"			1.05	−0.54A	–	"	
3C 247.1			2.22	16.14MV	–	860109	
3C 247W			2.2	16.0M	7″	830526	
3C 306			1.25	12.61C	12″	860109	
"			1.59	11.75C	12″	"	
"			2.22	11.44M	12″	"	
3C 457			1.65	16.80M	12″	841206	
"			2.2	15.71M	12″	"	
4C 00.77			1.25	.0075J	V	830915	
"			1.65	.0094J	V	"	
"			2.2	.0086J	V	"	
"			3.4	.0056J	V	"	
4C 12.03			1.25	15.02C	7.5″	850505	
"			1.25	14.54M	12″	841206	
"			1.65	14.31C	7.5″	850505	
"			1.65	13.92M	12″	841206	
"			2.2	13.41M	12″	"	
"			2.2	13.62M	7.5″	850505	
"			3.82	13.47C	7.5″	"	
4C 14.11			1.25	15.92M	12″	841206	
"			1.65	15.23M	12″	"	
"			2.2	14.49M	12″	"	
4C 14.27			1.65	16.41M	12″	"	
"			2.2	15.66M	12″	"	
4C 23.18			1.25	13.56C	12″	860109	
"			1.59	12.97C	12″	"	
"			2.22	12.50M	12″	"	
4C 26.23			1.25	13.33C	12″	"	
"			1.59	12.55C	12″	"	
"			2.22	12.18M	12″	"	
4C 26.42			1.25	13.50C	12″	"	
"			1.59	12.57C	12″	"	
"			2.22	12.34M	12″	"	
4C 28.18			1.25	14.25C	12″	"	
"			1.59	13.51C	12″	"	
"			2.22	13.15M	12″	"	
4C 32.26			1.25	13.50C	12″	"	
"			1.59	12.69C	12″	"	
"			2.22	12.25M	12″	"	
4C 35.03			1.25	12.34C	12″	"	
"			1.59	11.49C	12″	"	
"			2.22	11.13M	12″	"	
4C 42.22			1.25	.0062J	V	830915	
"			1.65	.0083J	V	"	
"			2.2	.0087J	V	"	
"			3.4	.0072J	V	"	
4C 55.16			1.25	.0008J	V	"	
"			1.65	.0010J	V	"	
"			2.2	.0012J	V	"	
4C 56.16			1.25	13.07C	12″	860109	
"			1.59	12.36C	12″	"	
"			2.22	12.03M	12″	"	
CASE 29−33			2.2	6.8M	–	811011	
CASE 45−38			2.2	7.4M	–	"	
"			2.2	7.58C	–	850206	
CASE 46−2			2.2	7.3M	–	811011	
"			2.2	7.30C	–	850206	
CASE 46−32			2.2	7.1M	–	811011	
"			2.2	7.30C	–	850206	
CASE 46−33			2.2	7.64C	–	"	
CASE 46−39			2.2	7.3M	–	811011	
"			2.2	7.35C	–	850206	
CASE 46−39A			2.2	8.08C	–	"	
CASE 46−44			2.2	6.8M	–	811011	
"			2.2	6.96C	–	850206	
CASE 52−17			2.2	7.62C	–	"	
CASE 53−3			2.2	7.77C	–	"	
CASE 104−5			2.2	8.0M	–	811011	
CASE 106−1A			2.2	7.9M	–	"	
"			2.2	7.90C	–	850206	
CASE 107−1			2.2	7.6M	–	811011	
"			2.2	7.58C	–	850206	
CASE 107−7			2.2	8.36C	–	"	
CASE 107−12			2.2	8.42C	–	"	
CASE 108−2			2.2	8.29C	–	"	
CASE 116−15			2.2	8.04C	–	"	
CASE 118−5			2.2	8.74C	–	"	
CASE 118−15			2.2	7.9M	–	811011	
"			2.2	7.89C	–	850206	
CASE 120−14			2.2	8.2M	–	811011	
"			2.2	8.18C	–	850206	
CD−57 3346			1.25	3.50C	34″	840209	
"			1.65	2.58C	34″	"	
"			2.2	2.30M	34″	"	
CD−60 3630			1.25	3.47C	34″	"	
"			1.65	2.47C	34″	"	
"			2.2	2.17M	34″	"	
CRB G1			1.25	13.77C	12″	860109	
"			1.59	13.00C	12″	"	
"			2.22	12.57M	12″	"	
CRB G3			1.25	14.11C	12″	"	
"			1.59	13.25C	12″	"	
"			2.22	12.83M	12″	"	
CSKD 12			1.25	11.49C	–	830703	
"			1.25	11.88C	–	"	
"			1.65	9.623C	–	"	
"			1.65	9.518C	–	"	
"			2.2	8.625M	–	"	
"			2.2	8.682M	–	"	
CSKD 18			1.25	9.391C	–	"	
"			1.25	9.47C	–	"	
"			1.65	9.083C	–	"	
"			1.65	9.11C	–	"	
"			2.2	9.021M	–	"	
"			2.2	9.08M	–	"	
CSKD 21			1.25	10.51C	–	"	
"			1.25	10.40C	–	"	
"			1.65	9.937C	–	"	
"			1.65	10.01C	–	"	
"			2.2	9.683M	–	"	
"			2.2	9.75M	–	"	
CSKE 23			1.25	10.59C	–	"	
"			1.25	10.89C	–	"	
"			1.65	8.898C	–	"	
"			1.65	8.821C	–	"	
"			2.2	7.968M	–	"	
"			2.2	7.982M	–	"	
CSKF 12			1.25	9.639C	–	"	
"			1.25	9.79C	–	"	
"			1.65	8.90C	–	"	
"			1.65	8.845C	–	"	
"			2.2	8.561M	–	"	
"			2.2	8.58M	–	"	
CSKF 13			1.25	10.62C	–	"	
"			1.25	10.53C	–	"	
"			1.65	9.776C	–	"	
"			1.65	9.80C	–	"	
"			2.2	9.430M	–	"	
"			2.2	9.42M	–	"	
CSKF 14A			1.25	10.20C	–	"	
"			1.25	9.998C	–	"	
"			1.65	8.86C	–	"	
"			1.65	8.808C	–	"	
"			2.2	8.36M	–	"	
"			2.2	8.354M	–	"	
CV 84			1.25	11.70CV	–	830911	
"			1.65	10.81CV	–	"	
"			2.2	10.43MV	–	"	
DDO 142			1.65	11.63M	47″	830909	
DDO 146			1.65	12.00M	47″	"	
DDO 210 4			1.25	17.13C	–	850206	
"			1.65	16.45C	–	"	
"			2.2	16.26M	–	"	
DDO 210 8			1.25	15.99C	–	"	
"			1.65	15.41C	–	"	
"			2.2	15.18M	–	"	
DV 140			1.25	13.24M	–	861108	
"			1.65	12.53M	–	"	
"			2.2	12.12M	–	"	
DV 197			1.25	12.99M	–	"	
"			1.65	12.21M	–	"	
"			2.2	11.91M	–	"	
DV 206			1.25	12.72M	–	"	
"			1.65	11.66M	–	"	
"			2.2	11.39M	–	"	
EG 274			1.04	12.19T	–	840107	
"			1.03	12.18T	–	"	
EG 290			1.25	13.03M	6″	850301	
"			1.65	12.25M	6″	"	
"			2.2	12.66M	6″	"	
"			3.4	12.66M	6″	"	
"			3.8	12.66M	6″	"	
F−265			1.25	12.90C	9″	850603	
"			1.25	12.70C	12″	"	
"			1.65	11.99C	9″	"	
"			1.65	11.82C	12″	"	
"			2.2	11.29M	9″	"	
"			2.2	11.14M	12″	"	
"			3.4	10.03C	9″	"	
F−280			1.25	11.95C	6″	"	
"			1.25	11.67C	9″	"	
"			1.25	11.49C	12″	"	
"			1.65	11.15C	6″	"	
"			1.65	10.87C	9″	"	
"			1.65	10.71C	12″	"	
"			2.2	10.81M	6″	"	
"			2.2	10.53M	9″	"	
"			2.2	10.37M	12″	"	
"			3.4	10.12C	6″	"	
"			3.4	10.02C	9″	"	
"			3.4	9.73C	12″	"	
FJF 272			7	S	–	861013	
FK X−RAY 3			1.23	9.84CV	–	830702	
"			1.66	9.05CV	–	"	
"			2.22	8.74MV	–	"	
"			3.45	8.32CV	–	"	
GK 1			1.25	10.70MV	–	830817	
"			1.65	9.75MV	–	"	
"			2.2	9.22MV	–	"	
G149−172			1.2	9.20M	1′	780702	
"			1.6	8.54M	1′	"	
"			2.2	8.39M	1′	"	
G154−34			1.25	9.96M	28″	830501	
"			1.25	9.96C	–	830502	
"			1.65	9.57M	28″	830501	
"			1.65	9.57C	–	830502	
"			2.2	9.53C	–	"	
"			2.2	9.53M	28″	830501	
G48.9 DIF			35	25000WL	2′	831103	
"			100	60000W	2′	"	
G49.5 I+K			100	15000W	2′	"	
G49.5 J			35	8000W	2′	"	
G49.5 L			100	1000W	2′	"	
H II 624			1.25	11.88M	–	840513	
"			1.65	11.21M	–	"	
"			2.2	10.97M	–	"	
H II 625			1.25	10.24M	–	"	
"			1.65	9.67M	–	"	
"			2.2	9.51M	–	"	
H II 636			1.25	10.49M	–	"	
"			1.65	9.99M	–	"	
"			2.2	9.87M	–	"	
H II 738			1.25	9.74M	–	"	
"			1.65	9.15M	–	"	

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NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			2.2	8.98M	–	"	
H II 1348			1.25	10.41M	–	"	
"			1.65	9.83M	–	"	
"			2.2	9.69M	–	"	
H II 2881			1.25	9.69M	–	"	
"			1.65	9.20M	–	"	
"			2.2	9.10M	–	"	
H II 3163			1.25	10.61M	–	"	
"			1.65	10.05M	–	"	
"			2.2	9.91M	–	"	
H 11 LE1			1.25	13.73C	V	820217	
"			1.65	13.07C	V	"	
"			2.2	12.93M	V	"	
H 11 LE2			1.25	14.11C	V	"	
"			1.65	13.44C	V	"	
"			2.2	13.31M	V	"	
H–C #10			1.25	6.21M	–	720601	
"			1.6	4.54M	–	"	
"			2.2	3.81M	–	"	
"			3.4	3.26M	–	"	
H–C #13			1.25	6.91M	–	"	
"			1.6	5.34M	–	"	
"			2.2	4.65M	–	"	
"			3.4	4.09M	–	"	
H–C #22			1.25	7.62M	–	"	
"			1.6	5.99M	–	"	
"			2.2	5.27M	–	"	
"			3.4	4.83M	–	"	
H–C #23			1.25	7.35M	–	"	
"			1.6	5.60M	–	"	
"			2.2	4.88M	–	"	
"			3.4	4.28M	–	"	
H–C #26			1.25	5.84M	–	"	
"			1.6	4.33M	–	"	
"			2.2	3.63M	–	"	
"			3.4	3.09M	–	"	
H–C #38			1.25	7.42M	–	"	
"			1.6	5.94M	–	"	
"			2.2	5.22M	–	"	
"			3.4	4.85M	–	"	
H–C #50			1.25	6.87M	–	"	
"			1.6	5.33M	–	"	
"			2.2	4.68M	–	"	
"			3.4	4.14M	–	"	
H–C #52			1.25	7.25M	–	"	
"			1.6	5.40M	–	"	
"			2.2	4.60M	–	"	
"			3.4	4.10M	–	"	
H–C #54			1.25	7.10M	–	"	
"			1.6	5.38M	–	"	
"			2.2	4.80M	–	"	
"			3.4	4.22M	–	"	
H–C #57			1.25	6.5M	–	"	
"			1.6	5.0M	–	"	
"			2.2	4.3M	–	"	
"			3.4	3.7M	–	"	
H–C #58			1.25	5.92M	–	"	
"			1.6	4.35M	–	"	
"			2.2	3.64M	–	"	
"			3.4	3.10M	–	"	
H–C #61			1.25	6.06M	–	"	
"			1.6	4.03M	–	"	
"			2.2	3.14M	–	"	
"			3.4	2.37M	–	"	
HARO S6–2			1.65	8.72M	–	791211	
"			2.3	8.13M	–	"	
"			3.5	7.24M	–	"	
HARO 6–5			1.25	10.80M	15″	851002	
"			1.65	8.70M	–	791211	
"			1.65	9.53M	15″	851002	
"			2.2	8.03M	15″	"	
"			2.3	7.58M	–	791211	
"			3.4	6.63M	15″	851002	
"			3.5	6.63M	–	791211	
HARO 6–5 B			1.25	13.64M	15″	851002	
"			1.25	13.6M	–	841120	
"			1.65	12.79M	15″	851002	
"			1.65	12.8M	–	841120	
"			2.2	11.55M	15″	851002	
"			2.2	11.6M	–	841120	
"			3.4	10.11M	15″	851002	
"			3.4	10.1M	–	841120	
HARO 6–8			1.65	8.41M	–	791211	
"			2.3	7.48M	–	"	
"			3.5	6.58M	–	"	
HARO 6–8/C			1.65	9.56M	–	"	
"			2.3	8.88M	–	"	
"			3.5	8.40M	–	"	
HARO 6–35			1.65	10.69M	–	"	
"			2.3	10.21M	–	"	
"			3.5	9.65M	–	"	
HEN 814			1.6	2.03C	–	720807	
"			2.2	1.65M	–	"	
"			3.5	1.11C	–	"	
HEN S12			1.25	11.82MV	–	860722	
"			1.65	11.22MV	–	"	
"			2.2	10.27MV	–	"	
"			3.6	9.02M	–	"	
"			3.8	8.69M	–	"	
HO IV			1.65	12.62M	52″	800506	
"			1.65	12.15M	81″	"	
"			1.65	12.92M	52″	790404	
"			1.65	13.35M	41″	"	
HODGE II			1.25	11.41C	30″	830307	
"			1.65	10.91C	30″	"	
"			2.2	10.78M	30″	"	
HV 817			1.25	12.56M	–	861017	
"			1.65	12.19M	–	"	
"			2.2	12.15M	–	"	
HV 821			1.25	10.23M	–	"	
"			1.65	9.78M	–	"	
"			2.2	9.71M	–	"	
HV 823			1.25	12.13M	–	"	
"			1.65	11.67M	–	"	
"			2.2	11.61M	–	"	
HV 824			1.25	10.87M	–	"	
"			1.65	10.44M	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			2.2	10.36M	–	"	
HV 829			1.25	10.45M	–	"	
"			1.65	10.01M	–	"	
"			2.2	9.95M	–	"	
HV 834			1.25	10.73M	–	"	
"			1.65	10.28M	–	"	
"			2.2	10.23M	–	"	
HV 837			1.25	11.70M	–	"	
"			1.65	11.20M	–	"	
"			2.2	11.15M	–	"	
HV 840			1.25	12.04M	–	"	
"			1.65	11.63M	–	"	
"			2.2	11.55M	–	"	
HV 847			1.25	12.34M	–	"	
"			1.65	11.89M	–	"	
"			2.2	11.84M	–	"	
HV 863			1.25	11.92M	–	"	
"			1.65	11.49M	–	"	
"			2.2	11.43M	–	"	
HV 877			1.25	11.40M	–	"	
"			1.65	10.88M	–	"	
"			2.2	10.81M	–	"	
HV 878			1.65	11.72M	7″	820602	
HV 879			1.25	11.63M	–	861017	
"			1.65	11.12M	–	"	
"			2.2	11.05M	–	"	
HV 886			1.65	11.79M	7″	820602	
HV 900			1.65	10.91M	7″	"	
HV 902			1.65	11.74M	7″	"	
HV 909			1.65	11.03M	7″	"	
HV 914			1.65	13.24M	7″	"	
HV 928			1.2	8.32M	–	801107	
"			1.6	7.33M	–	"	
"			2.2	7.06M	–	"	
"			3.5	6.56M	–	"	
HV 953			1.65	10.28M	7″	820602	
HV 995			1.65	12.52M	7″	"	
HV 997			1.25	12.91M	–	861017	
"			1.65	12.49M	–	"	
"			2.2	12.39M	–	"	
HV 1002			1.65	11.20M	7″	820602	
HV 1003			1.65	11.33M	7″	"	
HV 1013			1.25	11.98M	–	861017	
"			1.65	11.48M	–	"	
"			2.2	11.41M	–	"	
HV 1023			1.25	12.03M	–	"	
"			1.65	11.55M	–	"	
"			2.2	11.46M	–	"	
HV 1338			1.25	14.10M	–	"	
"			1.65	13.80M	–	"	
"			2.2	13.80M	–	"	
HV 1342			1.25	12.98M	–	"	
"			1.65	12.60M	–	"	
"			2.2	12.55M	–	"	
HV 1365			1.25	13.65M	–	"	
"			1.65	13.26M	–	"	
"			2.2	13.30M	–	"	
HV 1369			1.25	13.20M	–	"	
"			1.65	12.77M	–	"	
"			2.2	12.76M	–	"	
HV 1954			1.25	12.60M	–	"	
"			1.65	12.18M	–	"	
"			2.2	12.16M	–	"	
HV 2064			1.25	12.16M	–	"	
"			1.65	11.69M	–	"	
"			2.2	11.64M	–	"	
HV 2195			1.25	11.62M	–	"	
"			1.65	11.17M	–	"	
"			2.2	11.11M	–	"	
HV 2209			1.25	12.26M	–	"	
"			1.65	11.91M	–	"	
"			2.2	11.85M	–	"	
HV 2251			1.65	11.37M	7″	820602	
HV 2257			1.65	11.16M	7″	"	
HV 2260			1.25	13.21M	–	861017	
"			1.65	12.75M	–	"	
"			2.2	12.71M	–	"	
HV 2279			1.65	12.93M	7″	820602	
HV 2337			1.65	13.52M	7″	"	
HV 2338			1.25	11.20M	–	861017	
"			1.65	10.76M	–	"	
"			1.65	10.88M	7″	820602	
"			2.2	10.69M	–	861017	
HV 2352			1.25	12.70M	–	"	
"			1.65	12.33M	–	"	
"			2.2	12.25M	–	"	
HV 2362			2.2	7.32MV	–	790201	
HV 2405			1.65	13.56M	7″	820602	
HV 2432			1.65	12.79M	7″	"	
HV 2450			2.2	7.20MV	–	790201	
HV 2523			1.65	12.70M	7″	820602	
HV 2527			1.65	12.65M	7″	"	
HV 2580			1.25	12.44M	–	861017	
"			1.65	12.00M	–	"	
"			2.2	11.94M	–	"	
HV 2595			2.2	7.44MV	–	790201	
HV 2694			1.65	13.27M	7″	820602	
HV 2749			1.65	11.88M	7″	"	
HV 2793			1.25	12.32M	–	861017	
"			1.65	11.84M	–	"	
"			1.65	12.16M	7″	820602	
"			2.2	11.79M	–	861017	
HV 2827			1.25	10.42M	–	"	
"			1.65	9.91M	–	"	
"			1.65	9.88M	7″	820602	
"			2.2	9.82M	–	861017	
HV 2836			1.25	12.64M	–	"	
"			1.65	12.14M	–	"	
"			2.2	12.05M	–	"	
HV 2864			1.25	13.23M	–	"	
"			1.65	12.82M	–	"	
"			2.2	12.75M	–	"	
HV 2883			1.25	10.67M	–	"	
"			1.65	10.18M	–	"	
"			1.65	10.55M	7″	820602	
"			2.2	10.08M	–	861017	
HV 5541			1.65	14.60M	7″	820602	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
HV 5593			2.2	8.13MV	–	790201	
HV 5654			2.2	7.85MV	–	"	
HV 5715			2.2	9.10MV	–	"	
HV 5914			2.2	8.48MV	–	"	
HV 6065			1.65	13.46M	7″	820602	
HV 6093			1.65	13.96M	7″	"	
HV 11157			1.25	11.15M	–	861017	
"			1.65	10.64M	–	"	
"			2.2	10.57M	–	"	
HV 11182			1.25	11.98M	–	"	
"			1.65	11.49M	–	"	
"			2.2	11.44M	–	"	
HV 11211			1.25	12.34M	–	"	
"			1.65	11.89M	–	"	
"			2.2	11.84M	–	"	
HV 11262			2.2	8.29MV	–	790201	
HV 12225			1.65	14.60M	7″	820602	
HV 12700			1.65	13.09M	7″	"	
HV 12747			1.65	14.27M	7″	"	
HV 12765			1.65	13.84M	7″	"	
HV 12797			1.65	13.24M	7″	"	
HV 12815			1.25	11.84M	–	861017	
"			1.65	11.38M	–	"	
"			2.2	11.30M	–	"	
HV 12816			1.25	13.34M	–	"	
"			1.65	13.00M	–	"	
"			2.2	12.95M	–	"	
HV 12990			1.25	13.17M	–	861108	
"			1.65	12.54M	–	"	
"			2.2	12.23M	–	"	
HV 13023			1.25	10.11M	–	850801	
"			1.65	9.13M	–	"	
"			2.2	8.81M	–	"	
HV 13033			1.25	10.38M	–	"	
"			1.65	9.34M	–	"	
"			2.2	9.04M	–	"	
HV 13048			1.65	13.29M	7″	820602	
HZ 46			1.65	10.21M	–	801001	
"			2.2	10.07M	–	"	
HZ 491			1.65	10.80M	–	"	
"			2.2	10.65M	–	"	
HZ 869			1.25	6.45M	20″	840412	
"			1.65	6.45M	20″	"	
"			2.2	6.47M	20″	"	
HZ 1124			1.65	9.87M	–	801001	
"			2.2	9.81M	–	"	
HZ 1348			1.65	9.76M	–	"	
"			2.2	9.67M	–	"	
HZ 2016			1.65	10.51M	–	"	
"			2.2	10.49M	–	"	
HZ 2407			1.65	9.82M	–	"	
"			2.2	9.80M	–	"	
HZ 2741			1.65	10.21M	–	"	
"			2.2	10.15M	–	"	
I SZ 96			1.25	13.18C	V	850603	
"			1.65	12.36C	V	"	
"			2.2	11.90M	V	"	
I ZW 13			1.2	12.62C	11″	850802	
"			1.7	11.90C	11″	"	
"			2.2	11.68M	11″	"	
K GEM			2.2	1.46M	–	851006	
K 3			1.25	10.42C	60″	830307	
"			1.25	11.81C	30″	"	
"			1.65	9.88C	60″	"	
"			1.65	11.33C	30″	"	
"			2.2	11.26M	30″	"	
"			2.2	9.77M	60″	"	
L 56			1.25	10.95C	30″	"	
"			1.65	10.51C	30″	"	
"			2.2	10.42M	30″	"	
L 72			1.25	9.59C	30″	"	
"			1.65	9.02C	30″	"	
"			2.2	8.91M	30″	"	
LANNING 10			1.25	12.96M	–	851106	
"			1.65	12.74M	–	"	
"			2.2	12.64M	–	"	
LEE 99			1.25	7.72M	–	860617	
"			1.65	6.96M	–	"	
"			2.2	6.73M	–	"	
"			3.4	6.27M	–	"	
LEO I A8			1.25	16.01C	V	850316	
"			1.65	16.70C	V	"	
"			2.2	15.90M	V	"	
LEO I A24			1.25	16.71C	V	"	
"			1.65	15.83C	V	"	
"			2.2	15.60M	V	"	
LEO I B76			1.25	16.36C	V	"	
"			1.65	15.57C	V	"	
"			2.2	15.49M	V	"	
LEO I B81			1.25	16.02C	V	"	
"			1.65	15.12C	V	"	
"			2.2	14.67M	V	"	
LEO I B86			1.25	15.60C	V	"	
"			1.65	14.77C	V	"	
"			2.2	14.45M	V	"	
LEO I B101			1.25	16.79C	V	"	
"			1.65	16.10C	V	"	
"			2.2	15.99M	V	"	
LEO I B108			1.25	15.59C	V	"	
"			1.65	14.82C	V	"	
"			2.2	14.47M	V	"	
LEO I B201			1.25	16.08C	V	"	
"			1.65	15.26C	V	"	
"			2.2	15.13M	V	"	
LEO I C55			1.25	15.71C	V	"	
"			1.65	14.92C	V	"	
"			2.2	14.61M	V	"	
LEO I C108			1.25	16.05C	V	"	
"			1.65	15.27C	V	"	
"			2.2	14.92M	V	"	
LEO I C116			1.25	16.16C	V	"	
"			1.65	15.41C	V	"	
"			2.2	15.26M	V	"	
LEO I D108			1.25	15.98C	V	"	
"			1.65	15.22C	V	"	
"			2.2	15.13M	V	"	
LEO I D118			1.25	16.93C	V	"	
"			1.65	16.22C	V	"	
"			2.2	16.11M	V	"	
LEO I D132			1.25	16.54C	V	"	
"			1.65	15.80C	V	"	
"			2.2	15.68M	V	"	
LEO II ALW 1			1.25	16.25C	V	"	
"			1.65	15.42C	V	"	
"			2.2	14.96M	V	"	
LEO II ALW 3			1.25	15.88C	V	"	
"			1.65	15.09C	V	"	
"			2.2	14.72M	V	"	
LEO II ALW 4			1.25	16.15C	V	"	
"			1.65	15.47C	V	"	
"			2.2	15.24M	V	"	
LEO II DH 196			1.25	16.77C	V	"	
"			1.65	16.08C	V	"	
"			2.2	15.97M	V	"	
LEO II DH 197			1.25	16.17C	V	"	
"			1.65	15.42C	V	"	
"			2.2	15.33M	V	"	
LEO II DH 253			1.25	15.72C	V	"	
"			1.65	15.02C	V	"	
"			2.2	14.86M	V	"	
LEO II DH 257			1.25	16.40C	V	"	
"			1.65	15.72C	V	"	
"			2.2	15.48M	V	"	
LEO II DH 260			1.25	17.32C	V	"	
"			1.65	16.68C	V	"	
"			2.2	16.58M	V	"	
LFT 526			1.25	11.35C	–	760907	
"			1.65	10.71C	–	"	
"			2.2	10.28M	–	"	
LFT 1086			1.25	10.32C	–	"	
"			1.65	10.07C	–	"	
"			2.2	9.910M	–	"	
LFT 1597			1.25	8.320C	–	"	
"			1.65	7.750C	–	"	
"			2.2	7.525M	–	"	
LHS 61			1.25	8.35C	–	840104	
"			1.65	7.76C	–	"	
"			2.2	7.54M	–	"	
LHS 132			1.25	11.25C	–	"	
"			1.65	10.56C	–	"	
"			2.2	10.13M	–	"	
LHS 1632			1.25	14.09C	–	841113	
"			1.65	13.59M	–	"	
"			2.2	13.50C	–	"	
LHS 1691			1.25	14.19C	–	"	
"			1.65	13.54M	–	"	
"			2.2	13.59C	–	"	
LHS 1795			1.25	14.01C	–	"	
"			1.65	13.49M	–	"	
"			2.2	13.37C	–	"	
LHS 1970			1.25	14.51C	–	"	
"			1.65	14.01M	–	"	
LHS 2496			1.25	14.22C	–	"	
"			1.65	13.67M	–	"	
LHS 2500			1.65	14.71M	–	"	
LHS 2950			1.25	14.30C	–	"	
"			1.65	13.88M	–	"	
LHS 3099			1.25	14.31C	–	"	
"			1.65	13.83M	–	"	
LHS 3382			1.25	13.83C	–	"	
"			1.65	13.38M	–	"	
"			2.2	13.17C	–	"	
LHS 3548			1.25	14.27C	–	"	
"			1.65	13.79M	–	"	
"			2.2	13.57C	–	"	
LHS 3602			1.25	7.86C	–	840104	
"			1.65	7.33C	–	"	
"			2.2	7.11M	–	"	
LHS 3839			1.25	7.40C	–	"	
"			1.65	6.86C	–	"	
"			2.2	6.44M	–	"	
LHS 4010			1.25	14.22C	–	841113	
"			1.65	13.77M	–	"	
"			2.2	14.02C	–	"	
LKHA 230			1.65	12.95M	–	791211	
"			2.3	12.39M	–	"	
LKHA 231			1.65	10.94M	–	"	
"			2.3	10.07M	–	"	
"			3.5	9.30M	–	"	
LKHA 232			1.65	9.81M	–	"	
"			2.3	8.73M	–	"	
"			3.5	7.63M	–	"	
LMC BW 115			1.25	11.21C	–	831205	
"			1.65	10.40C	–	"	
"			2.2	10.18M	–	"	
LMC BW 134			1.25	11.90C	–	"	
"			1.65	11.18C	–	"	
"			2.2	10.99M	–	"	
LMC BW 203			1.25	11.28C	–	"	
"			1.65	10.54C	–	"	
"			2.2	10.36M	–	"	
LMC BW 205			1.25	11.44C	–	"	
"			1.65	10.65C	–	"	
"			2.2	10.41M	–	"	
LMC BW 207			1.25	11.80C	–	"	
"			1.65	11.03C	–	"	
"			2.2	10.86M	–	"	
LMC BW 213			1.25	11.81C	–	"	
"			1.65	10.82C	–	"	
"			2.2	10.30M	–	"	
LMC C7			1.2	12.48M	–	820420	
"			1.6	11.33M	–	"	
"			2.2	10.66M	–	"	
LMC C11			1.2	12.58M	–	"	
"			1.6	11.75M	–	"	
"			2.2	11.38M	–	"	
LMC C20			1.2	12.75M	–	"	
"			1.6	11.91M	–	"	
"			2.2	11.56M	–	"	
LMC C38			1.2	13.01M	–	"	
"			1.6	12.30M	–	"	
"			2.2	12.00M	–	"	
LMC C48			1.2	12.37M	–	"	
"			1.6	11.53M	–	"	

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OF POOR QUALITY

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			2.2	11.23M	–	"	
LMC N4 A			1.00	6.3A	V	830219	
LMC V9			1.25	12.83C	–	850602	
"			1.65	12.35C	–	"	
"			2.2	12.30M	–	"	
LMC V35			1.25	12.85C	–	"	
"			1.65	12.07C	–	"	
"			2.2	12.01M	–	"	
LMC 49			1.2	11.92M	–	820420	
"			1.6	10.96M	–	"	
"			2.2	10.50M	–	"	
LMC 110			1.2	12.75M	–	"	
"			1.6	11.98M	–	"	
"			2.2	11.47M	–	"	
LMC 120			1.2	12.55M	–	"	
"			1.6	11.81M	–	"	
"			2.2	11.43M	–	"	
LMC 141			1.2	12.28M	–	"	
"			1.6	11.58M	–	"	
"			2.2	11.24M	–	"	
LMC 153			1.2	13.45M	–	"	
"			1.6	11.86M	–	"	
"			2.2	10.69M	–	"	
LMC 430			1.2	11.73M	–	"	
"			1.6	10.82M	–	"	
"			2.2	10.39M	–	"	
LP 60−359B			2.2	11.17M	V	831006	
LP 101−148			1.25	12.34C	V	781106	
"			1.65	12.41C	V	"	
"			2.2	12.44C	V	"	
LP 130−225			1.25	10.02C	V	831006	
"			1.65	9.47C	V	"	
"			2.2	9.21M	V	"	
LP 130−226			1.25	12.27C	V	"	
"			1.65	11.79C	V	"	
"			2.2	11.42M	V	"	
LP 313−42			1.25	11.08C	V	"	
"			1.65	10.57C	V	"	
"			2.2	10.29M	V	"	
LP 826−261			1.25	10.49C	–	840104	
"			1.65	9.91C	–	"	
"			2.2	9.68M	–	"	
LP 826−500			1.25	12.19C	–	"	
"			1.65	11.60C	–	"	
"			2.2	11.32M	–	"	
LSS 1922			1.25	8.41C	–	840419	
"			1.65	8.12C	–	"	
"			2.2	7.94M	–	"	
"			3.4	7.64C	–	"	
LSS 3378			1.25	10.47C	–	"	
"			1.65	10.35C	–	"	
"			2.2	10.25M	–	"	
"			3.4	10.17C	–	"	
LSS 124448			1.25	10.25C	–	"	
"			1.65	10.23C	–	"	
"			2.2	10.20M	–	"	
"			3.4	*10.12C*	–	"	
L1551			2.0	S	23″	840421	
L970−27			2.2	7.97M	V	831006	
MAYALL 44			1.6	3.06C	–	720807	
"			2.2	2.79M	–	"	
"			3.5	2.34C	–	"	
MBT45			1.25	9.19C	V	831006	
"			1.65	8.63C	V	"	
"			2.2	8.21M	V	"	
MC79−11			7	S	–	861013	
NC#83			7	S	–	"	
OBJECT A			0.7	S	1.5″	830102	
OBJECT B			0.7	S	1.5″	"	
PARSAMYAN 3			2.2	6.9M	11″	741017	
"			3.6	6.9M	11″	"	
"			10	*4.1M*	11″	"	
"			11.3	*3.8M*	11″	"	
"			18	*1.1M*	11″	"	
PARSAMYAN 4			3.6	*8.2M*	11″	"	
"			10	*4.6M*	11″	"	
"			11.3	*3.4M*	11″	"	
PARSAMYAN 7			10	*4.8M*	11″	"	
PARSAMYAN 8			2.2	8.5M	11″	"	
"			3.6	*7.6M*	11″	"	
"			10	*4.4M*	11″	"	
"			11.3	*3.8M*	11″	"	
"			18	*0.8M*	11″	"	
PARSAMYAN 10			10	*4.4M*	11″	"	
PARSAMYAN 11			2.2	*3.9M*	11″	"	
"			10	*3.9M*	11″	"	
"			11.3	*2.4M*	11″	"	
PARSAMYAN 12			2.2	*9.2M*	11″	"	
"			10	*4.3M*	11″	"	
PARSAMYAN 14			10	*4.0M*	11″	"	
PARSAMYAN 19			10	*4.1M*	11″	"	
PARSAMYAN 20			10	*4.5M*	11″	"	
PARSAMYAN 23			2.2	7.4M	4″	"	
"			3.6	7.4M	4″	"	
"			4.8	6.9M	4″	"	
"			10	*4.7M*	4″	"	
PHL 658			0.3	S	7.5″	700101	
PHL 938			0.3	S	7.5″	"	
PHL 1070			2.2	−28.8L	7.5″	"	
P13 S			5	S	21″	841210	
P1147			1.25	9.44C	–	840301	
"			1.65	9.11C	–	"	
"			2.2	9.07M	–	"	
P1322			2.2	9.4M	–	761002	
"			3.4	*8.0M*	–	"	
P1361			1.25	10.62C	–	840301	
"			1.65	10.34C	–	"	
"			2.2	10.29M	–	"	
P1372			2.2	10.5M	–	761002	
"			3.4	*8.5M*	–	"	
P1410			1.65	10.71M	–	750405	
"			2.2	10.76M	–	"	
P1423			1.6	*9.0M*	15″	730705	
"			2.2	*10.0M*	15″	"	
P1429			1.25	9.34C	–	840301	
"			1.6	8.8M	15″	730705	
"			1.65	8.85C	–	840301	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			2.2	8.5M	15″	730705	
"			2.2	8.74M	–	840301	
P1469			1.6	8.99M	15″	730705	
"			2.2	8.56M	15″	"	
P1492			1.6	9.54M	15″	"	
"			2.2	9.6M	15″	"	
P1540			1.6	7.97M	15″	"	
"			2.2	7.96M	15″	"	
P1553			1.25	10.1M	18″	660301	
"			1.25	10.40CV	18″	680302	
"			2.2	8.78MV	18″	"	
"			2.2	8.8M	18″	660301	
"			3.4	8.25CV	18″	680302	
"			3.4	8.4M	18″	660301	
P1703			1.6	8.2M	15″	730705	
"			2.2	8.02M	15″	"	
P1724			1.65	7.46M	–	750405	
"			2.2	7.17M	–	"	
"			3.4	6.81M	–	"	
P1736			1.25	8.33C	–	840301	
"			1.6	7.59M	15″	730705	
"			1.65	7.74C	–	840301	
"			2.2	7.14M	15″	730705	
"			2.2	7.47M	–	840301	
"			3.4	*6.2M*	15″	730705	
"			3.5	7.13C	–	840301	
P1750			2.2	8.2M	–	761002	
"			3.4	8.2M	–	"	
P1971			1.65	11.3MV	–	750405	
"			2.2	10.59MV	–	"	
"			3.4	*10.5M*	–	"	
P2030			1.6	*9.2M*	15″	730705	
"			2.2	*9.4M*	15″	"	
P2033			1.6	*9.2M*	15″	"	
"			2.2	9.20M	15″	"	
P2100			1.6	8.43M	15″	"	
"			1.65	8.43M	–	761002	
"			2.2	8.40M	15″	730705	
"			2.2	8.4M	–	761002	
P2125			1.25	9.49CV	–	840301	
"			1.65	9.22CV	–	"	
"			2.2	9.20MV	–	"	
P2143			1.65	9.88M	–	750405	
"			2.2	10.5M	–	"	
P2158			1.25	9.07CV	–	840301	
"			1.65	8.58CV	–	"	
"			2.2	8.49MV	–	"	
P2164			1.25	9.50C	–	"	
"			1.6	8.87M	15″	730705	
"			1.65	8.94C	–	840301	
"			2.2	8.85M	–	"	
"			2.2	8.8M	15″	730705	
P2173			1.65	10.5M	–	750405	
"			2.2	10.51M	–	"	
P2174			1.6	*9.3M*	15″	730705	
"			2.2	*8.6M*	15″	"	
P2208			1.2	6.07M	9″	"	
"			1.6	4.66M	9″	"	
"			2.2	4.21M	9″	"	
"			3.4	3.81M	9″	"	
P2216			1.65	9.56M	–	750405	
"			2.2	9.31M	–	"	
P2252			1.25	9.70C	–	840301	
"			1.65	9.22M	–	750405	
"			1.65	9.07C	–	840301	
"			2.2	8.93M	–	750405	
"			2.2	8.64M	–	840301	
P2257			2.2	9.7M	–	761002	
"			3.4	*8.6M*	–	"	
P2339			1.25	10.02C	–	840301	
"			1.65	9.54C	–	"	
"			2.2	9.49M	–	"	
P2340			3.4	*8.3M*	–	761002	
P2370			1.25	9.37C	–	840301	
"			1.65	9.08C	–	"	
"			2.2	9.02M	–	"	
"			3.5	8.84C	–	"	
P2374			1.65	9.53C	–	"	
"			2.2	9.45M	–	"	
P2571			1.25	10.35CV	–	"	
"			1.65	10.03CV	–	"	
"			2.2	10.01MV	–	"	
P2575			1.25	8.82CV	–	"	
"			1.65	8.51CV	–	"	
"			2.2	8.45MV	–	"	
P2660			1.25	10.28C	–	"	
"			1.65	10.03C	–	"	
"			2.2	10.03M	–	"	
P2752			1.25	9.66C	–	"	
"			1.65	9.29C	–	"	
"			2.2	9.25M	–	"	
ROB 29			1.65	14.22M	7″	820602	
SGR E			100	25W	15′	770612	
"			200	9W	15′	"	
SGR I D7			1.2	8.69M	–	820112	
"			1.6	7.70M	–	"	
"			2.2	7.16M	–	"	
"			3.5	6.60M	–	"	
SGR I D10			1.2	9.74M	–	"	
"			1.6	8.69M	–	"	
"			2.2	8.12M	–	"	
"			3.5	7.60M	–	"	
SGR I D11			1.2	8.27M	–	"	
"			1.6	6.96M	–	"	
"			2.2	6.26M	–	"	
"			3.5	5.63M	–	"	
SGR I D17			1.2	8.43M	–	"	
"			1.6	7.10M	–	"	
"			2.2	6.43M	–	"	
"			3.5	5.87M	–	"	
SGR I D45			1.2	9.05M	–	"	
"			1.6	8.00M	–	"	
"			2.2	7.55M	–	"	
"			3.5	7.12M	–	"	
SGR I D47			1.2	8.70M	–	"	
"			1.6	7.71M	–	"	
"			2.2	7.16M	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			3.5	6.61M	–	"	
SGR I D61			1.2	8.77M	–	"	
"			1.6	7.71M	–	"	
"			2.2	7.11M	–	"	
"			3.5	6.48M	–	"	
SGR I D65			1.2	8.64M	–	"	
"			1.6	7.57M	–	"	
"			2.2	6.98M	–	"	
"			3.5	6.35M	–	"	
SGR I D74			1.2	9.31M	–	"	
"			1.6	8.00M	–	"	
"			2.2	7.22M	–	"	
"			3.5	6.44M	–	"	
SGR I D81			1.2	9.32M	–	"	
"			1.6	8.26M	–	"	
"			2.2	7.60M	–	"	
"			3.5	7.43M	–	"	
SGR I D87			1.2	9.29M	–	"	
"			1.6	8.22M	–	"	
"			2.2	7.59M	–	"	
"			3.5	6.95M	–	"	
SGR I D95			1.2	7.87M	–	"	
"			1.6	6.80M	–	"	
"			2.2	6.21M	–	"	
"			3.5	5.72M	–	"	
SGR I D100			1.2	8.55M	–	"	
"			1.6	7.28M	–	"	
"			2.2	6.60M	–	"	
"			3.5	5.97M	–	"	
SGR I D117			1.2	8.90M	–	"	
"			1.6	7.57M	–	"	
"			2.2	6.84M	–	"	
"			3.5	6.22M	–	"	
SGR I D133			1.2	9.33M	–	"	
"			1.6	8.31M	–	"	
"			2.2	7.69M	–	"	
"			3.5	7.04M	–	"	
SGR I 4			1.25	7.71C	11″	830213	
"			1.65	6.53C	11″	"	
"			1.9	S	–	"	
"			2.2	5.89M	11″	"	
"			3.8	6.68C	11″	"	
SGR I 5			1.25	8.52C	11″	"	
"			1.65	7.24C	11″	"	
"			2.2	6.47M	11″	"	
"			3.8	7.43C	11″	"	
SGR I 11			1.25	8.33C	11″	"	
"			1.65	6.94C	11″	"	
"			2.2	6.25M	11″	"	
"			3.8	7.06C	11″	"	
SGR I 17			1.25	8.25C	11″	"	
"			1.65	6.94C	11″	"	
"			2.2	6.39M	11″	"	
"			3.8	7.07C	11″	"	
SGR I 47			1.25	8.80C	12″	"	
"			1.65	7.77C	12″	"	
"			2.2	7.20M	12″	"	
SGR I 55			1.25	9.44C	11″	"	
"			1.65	8.12C	11″	"	
"			2.2	7.37M	11″	"	
"			3.8	8.35C	11″	"	
SGR I 61			1.25	8.55C	12″	"	
"			1.65	7.40C	12″	"	
"			2.2	6.80M	12″	"	
SGR I 65			1.25	8.39C	12″	"	
"			1.65	7.22C	12″	"	
"			2.2	6.68M	12″	"	
SGR I 102			1.25	8.08C	12″	"	
"			1.65	6.84C	12″	"	
"			2.2	6.09M	12″	"	
SGR I 117			1.25	9.02C	12″	"	
"			1.65	7.63C	12″	"	
"			2.2	6.91M	12″	"	
SGR I 133			1.25	9.18C	12″	"	
"			1.25	9.08M	–	"	
"			1.65	8.18C	12″	"	
"			1.65	7.99M	–	"	

NAME	RA (1950) h m s	DEC ° ′ ″	λ(μm)	FLUX	BEAM	BIBLIO	IRAS
"			2.2	7.41M	–	"	
"			2.2	7.59M	12″	"	
"			3.8	6.66M	–	"	
SGR II 10			1.25	9.69C	11″	"	
"			1.65	8.74C	11″	"	
"			2.2	8.21M	11″	"	
"			3.8	9.12C	11″	"	
SGR II 14			1.25	10.00C	11″	"	
"			1.25	10.00M	–	"	
"			1.65	8.24C	11″	"	
"			1.65	8.16M	–	"	
"			2.2	7.02M	–	"	
"			2.2	7.15M	11″	"	
"			3.8	8.56C	11″	"	
"			3.8	5.54M	–	"	
SGR II 23			1.25	8.20M	–	"	
"			1.25	7.91C	11″	"	
"			1.65	6.92M	–	"	
"			1.65	6.74C	11″	"	
"			2.2	6.28M	–	"	
"			2.2	6.15M	11″	"	
"			3.8	5.57M	–	"	
"			3.8	6.79C	11″	"	
SIMEIS 130			1.65	9.7M	–	740708	
"			2.2	9.2M	–	"	
"			10	*4.4M*	–	"	
SMC N8 1			1.00	5.7A	V	830219	
V291			1.02	8.36M	–	680801	
V310			1.02	9.01M	–	"	
V562			1.02	7.63M	–	"	
WK X–RAY 1			1.23	9.59C	–	830702	
"			1.66	8.77C	–	"	
"			2.22	8.50M	–	"	
"			3.45	8.29C	–	"	
WK X–RAY 2			1.23	9.42C	–	"	
"			1.66	8.72C	–	"	
"			2.22	8.54M	–	"	
"			3.45	8.28C	–	"	
W1346			1.03	12.43T	–	740210	
"			1.00	12.50T	–	"	
"			1.02	12.47TV	–	"	
"			1.01	12.50T	–	"	
"			1.05	12.48T	–	"	
"			1.06	12.56TV	–	"	
"			1.04	12.39T	–	"	
V ZW 317			1.25	14.08M	–	830414	
"			1.25	.0025J	5.9″	851118	
"			1.65	13.33M	–	830414	
"			1.65	.0038J	5.9″	851118	
"			1.9	S	9″	830414	
"			2.2	12.83M	–	"	
"			2.2	.0038J	5.9″	851118	
"			3.5	.0032J	5.9″	"	
"			10.6	0.010J	5.9″	"	
19W32			8	S	4.3″	860714	
0950			1.25	17.75C	7.8″	860109	
"			1.59	16.07C	7.8″	"	
"			2.22	15.59M	7.8″	"	
1322			1.59	16.76C	8.7″	"	
"			2.22	16.08MV	–	"	
"			2.22	16.11M	8.7″	"	
1323			1.59	16.20C	8.7″	"	
"			2.22	16.01MV	–	"	
"			2.22	15.96M	8.7″	"	
1329			1.59	16.56C	7.8″	"	
"			2.22	16.09M	7.8″	"	
1601			1.59	16.30C	7.8″	"	
"			2.22	15.44M	7.8″	"	
1603			1.59	17.11C	8.7″	"	
"			2.22	16.54M	8.7″	"	
1603–1			1.59	17.67C	8.7″	"	
"			2.22	16.66M	8.7″	"	
1603–2			1.59	18.48C	8.7″	"	
"			2.22	17.08M	8.7″	"	
2201			1.25	19.01C	8.7″	"	
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16. Abstract The Catalog of Infrared Observations (CIO) is a compilation of infrared astronomical observational data obtained from an extensive literature search of astronomical journals and major astronomical catalogs and surveys. The literature searches are complete for years 1965 through 1986 in this Second Edition. The Catalog is published in two parts, with the observational data (roughly 200,000 observations of 20,000 individual sources) listed in Part I, and supporting appendices in Part II. The expanded Second Edition contains a new feature: complete IRAS 4-band data for all CIO sources detected, listed with the main Catalog observations, as well as in complete detail in the Appendix. The appendices include an atlas of infrared source positions, two bibliographies of infrared literature upon which the search was based, and, keyed to the main Catalog listings (organized alphabetically by first author, and chronologically), an atlas of infrared spectral ranges, and IRAS data for the CIO sources. The complete CIO database is available to qualified users in printed microfiche and magnetic tape formats.

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